LABNO	TOPFT	BOTFT	SHLOILPCT	WATERPCT	SHLRSDPCT	GASPLSPCT	OILGPT	WATERGPT	SPCFGRAV	COKETEND	USGSID
85796	490	3030	0	0	0	0	0	0	0	0	U0451R
85797	3030	3040	0	0	0	0	0	0	0	0	U0451R
85798	3040	3050	1.5	1.4	96.1	1	4	3.4	0	1	U0451R
85799	3050	3060	0	0	0	0	0	0	0	0	U0451R
85800	3060	3100	0	0	0	0	0	0	0	0	U0451R
85801	3100	3120	0	0	0	0	0	0	0	0	U0451R
85802	3120	3130	0	2.1	96.7	1.2	0	5	0	1	U0451R
85803	3130	3140	0.4	1.8	97.2	0.6	0.9	4.4	0	1	U0451R
85804	3140	3150	0.7	1.3	97.1	0.9	1.8	3.1	0	1	U0451R
85805	3150	3160	0.3	1.7	97.2	0.8	0.8	4.1	0	1	U0451R
85806	3160	3170	0	0	0	0	0	0	0	0	U0451R
85807	3170	3190	0	0	0	0	0.5	0	0	0	U0451R
85808	3190	3200	0.2	1.6	97.8	0.4	0.4	4	0	1	U0451R
85809	3200	3210	0	2	97.8	0.2	0	4.8	0	1	U0451R
85810	3210	3220	0.5	1.1	98	0.4	1.3	2.5	0	1	U0451R
85811	3220	3230	0.5	1	98	0.5	1.2	2.4	0	1	U0451R
85812	3230	3240	0.5	0.3	98.6	0.6	1.4	0.7	0	1	U0451R
85813	3240	3250	0.4	1.1	97.4	1.1	0.9	2.8	0	1	U0451R
85814	3250	3260	0.6	1.2	97.3	0.9	1.5	2.9	0	1	U0451R
85815	3260	3270	1.7	1.1	96.1	1.1	4.4	2.8	0	1	U0451R
85816	3270	3280	1.2	1	96.3	1.5	3.2	2.4	0	1	U0451R
85817	3280	3290	1.3	1.6	96.2	0.9	3.4	3.8	0	1	U0451R
85818	3290	3300	1.3	1.5	96.2	1	3.3	3.7	0	1	U0451R
85819	3300	3310	0.7	2	97	0.3	1.8	4.8	0	1	U0451R
85820	3310	3320	0.2	2.1	97.4	0.3	0.5	5	0	1	U0451R
85821	3320	3330	0	0.3	99.3	0.4	0	0.6	0	1	U0451R
85822	3330	3340	0.1	2.7	96.9	0.3	0.3	6.4	0	1	U0451R
85823	3340	3350	0.1	2.5	97.4	1	0.2	6.1	0	1	U0451R
85824	3350	3360	0	1.8	96.7	1.5	0	4.2	0	1	U0451R
85825	3360	3370	0.1	2.8	95.4	1.7	0.3	6.7	0	1	U0451R
85826	3370	3380	0	2.4	97.5	0.1	0	5.6	0	1	U0451R
85827	3380	3390	0.2	2.5	97.1	0.2	0.5	6	0	1	U0451R
85828	3390	3400	0.4	2.4	97	0.2	0.9	5.9	0	1	U0451R
85829	3400	3410	0.4	1.4	97.6	0.6	0.9	3.4	0	1	U0451R
85830	3410	3420	0.6	1.5	95.6	2.3	1.5	3.6	0	1	U0451R
85831	3420	3430	0.6	1.5	97.1	0.8	1.5	3.6	0	1	U0451R
85832	3430	3440	0.8	1.6	96.7	0.9	2.1	3.7	0	1	U0451R
85833	3440	3450	0.3	1.8	96.1	1.8	0.9	4.3	0	1	U0451R
85834	3450	3460	0	0	0	0	0	0	0	0	U0451R
85835	3460	3470	1.3	0.9	96.5	1.3	3.4	2.3	0	1	U0451R
85836	3470	3480	1.1	0.9	96.8	1.2	2.8	2.2	0	1	U0451R
85837	3480	3490	1.4	0.7	95.7	2.2	3.7	1.6	0	1	U0451R
85838	3490	3500	1.5	1	95.8	1.7	4	2.3	0	1	U0451R
85839	3500	3510	1.6	0.7	96	1.7	4.1	1.7	0	1	U0451R
85840	3510	3520	2.6	0.6	95.6	1.2	6.9	1.6	0.9	1	U0451R
85841	3520	3530	1.9	0.5	95.9	1.7	4.9	1.3	0	1	U0451R
85842	3530	3540	2.1	1	95.9	1	5.5	2.4	0.9	1	U0451R
85843	3540	3550	2.1	1.1	95.3	1.5	5.5	2.6	0.89	1	U0451R
85844	3550	3560	2.3	0.8	95.7	1.2	6.1	2	0.89	1	U0451R
85845	3560	3570	2.9	1	94.9	1.2	7.8	2.4	0.9	1	U0451R
85846	3570	3580	2.8	1.3	95.1	0.8	7.4	3.1	0.89	1	U0451R
85847	3580	3590	2.6	1.1	95.2	1.1	6.8	2.7	0.89	1	U0451R
85848	3590	3600	2.7	1.2	95.1	1	7.1	2.9	0.89	1	U0451R
85849	3600	3610	1.6	0.6	95.6	2.2	4.1	1.4	0	1	U0451R
85850	3610	3620	2.2	0.8	95.8	1.2	5.8	2	0.9	1	U0451R
85851	3620	3630	1.6	1.4	95.5	1.5	4.2	3.4	0	1	U0451R
85852	3630	3640	1.3	1.7	96	1	3.4	4.1	0	1	U0451R
85853	3640	3650	1.5	1.5	95.8	1.2	3.8	3.6	0	1	U0451R
85854	3650	3660	1.2	1.4	96.1	1.3	3	3.4	0	1	U0451R
85855	3660	3670	1	1.4	95.9	1.7	2.6	3.4	0	1	U0451R
85856	3670	3680	0.8	1.6	96.5	1.1	2	3.8	0	1	U0451R
85857	3680	3690	0.9	1.8	96.2	1.1	2.4	4.3	0	1	U0451R
85858	3690	3700	0.8	1.7	95.3	2.2	2	4.1	0	1	U0451R
85859	3700	3710	1.4	1.5	96.3	0.8	3.7	3.6	0	1	U0451R
85860	3710	3720	1.1	1.6	96.7	0.6	3	3.7	0	1	U0451R
85861	3720	3730	0.6	1.1	97	1.3	1.5	2.6	0	1	U0451R
85862	3730	3740	0.9	1.5	96.2	1.4	2.3	3.6	0	1	U0451R
85863	3740	3750	1.4	1.8	96	0.8	3.8	4.3	0	1	U0451R
85864	3750	3760	1.2	1.6	96	1.2	3.2	3.8	0	1	U0451R
85865	3760	3770	1.6	1.6	96.1	0.7	4.2	3.7	0	1	U0451R
85866	3770	3780	1.4	1.1	96.2	1.3	3.5	2.6	0	1	U0451R
85867	3780	3790	1.2	0.8	96.7	1.3	3	2	0	1	U0451R
85868	3790	3800	1.6	1	96.1	1.3	4.2	2.4	0	1	U0451R
85869	3800	3810	1.1	1	96.7	1.2	2.7	2.4	0	1	U0451R
85870	3810	3820	1.6	0.7	96.6	1.1	4.3	1.7	0	1	U0451R
85871	3820	3830	1.6	1	96.1	1.3	4	2.4	0	1	U0451R
85872	3830	3840	1.3	0.6	96.4	1.7	3.5	1.4	0	1	U0451R
85873	3840	3850	1.3	0.3	96.8	1.6	3.4	0.7	0	1	U0451R
85874	3850	3860	1.7	0.7	96.6	1	4.4	1.8	0	1	U0451R
85875	3860	3870	1.3	0.5	97	1.2	3.3	1.3	0	1	U0451R
85876	3870	3880	1.2	0.7	97.1	1	3.2	1.7	0	1	U0451R
85877	3880	3890	0.9	0.5	97.5	1.1	2.3	1.2	0	1	U0451R
85878	3890	3900	1.4	0.8	97.1	0.7	3.7	1.9	0	1	U0451R
85879	3900	3910	1.5	0.9	96.7	0.9	3.8	2.2	0	1	U0451R
85880	3910	3920	0.3	0.3	97	1.4	0.7	0.8	0	1	U0451R
85881	3920	3930	3.1	0.6	95.1	1.2	8.2	1.4	0.91	1	U0451R
85882	3930	3940	1.7	0.5	97	0.8	4.5	1.2	0	1	U0451R
85883	3940	3950	2	0.5	96.7	0.8	5.3	1.1	0.91	1	U0451R
85884	3950	3960	1.4	0.5	97	1.1	3.8	1.2	0	1	U0451R
85885	3960	3970	1.3	0.4	96.6	1.7	3.5	1	0	1	U0451R
85886	3970	3980	1.3	0.4	97	1.3	3.4	1.1	0	1	U0451R
85887	3980	3990	1	0.9	97.2	0.9	2.6	2.2	0	1	U0451R
85888	3990	4000	1.2	0.9	96.8	1.1	3.2	2	0	1	U0451R
85889	4000	4010	1.2	0.6	97	1.2	3	1.6	0	1	U0451R
85890	4010	4020	1.3	0.6	97.1	1	3.3	1.4	0	1	U0451R
85891	4020	4030	1.3	0.6	97	1.1	3.4	1.3	0	1	U0451R
85892	4030	4040	1.4	0.6	97	1	3.6	1.4	0	1	U0451R
85893	4040	4050	1	0.6	97.6	0.8	2.6	1.6	0	1	U0451R
85894	4050	4060	1.2	0.4	97.1	1.3	3.2	0.8	0	1	U0451R
85895	4060	4070	1.5	0.7	97	0.8	4	1.6	0	1	U0451R
85896	4070	4080	1.5	0.7	96.9	0.9	4	1.6	0	1	U0451R
85897	4080	4090	0.8	0.2	97.6	1.4	2	0.6	0	1	U0451R
85898	4090	4100	1.4	0.5	97.2	0.9	3.7	1.1	0	1	U0451R
85899	4100	4110	1.4	0.5	97.1	1	3.6	1.2	0	1	U0451R
85900	4110	4120	1.3	0.6	97.7	0.4	3.4	1.3	0	1	U0451R
85901	4120	4130	2.4	0.6	96.1	0.9	6.2	1.4	0.9	1	U0451R
85902	4130	4140	1.9	0.3	96.8	1	4.9	0.7	0	1	U0451R
85903	4140	4150	1.5	0.8	96.5	1.2	3.8	2	0	1	U0451R
85904	4150	4160	1.1	1	97.2	0.7	2.9	2.3	0	1	U0451R
85905	4160	4170	1	1	97.3	0.7	2.6	2.4	0	1	U0451R
85906	4170	4180	0.3	1.5	97.8	0.4	0.8	3.6	0	1	U0451R
85907	4180	4230	0	0	0	0	0.5	0	0	0	U0451R
85908	4230	4250	0	0	0	0	0	0	0	0	U0451R
85909	4250	4270	0	0	0	0	0.5	0	0	0	U0451R
85910	4270	4280	1.2	2.2	95.1	1.5	3.2	5.3	0	1	U0451R
85911	4280	4290	1.1	2	95	1.9	3	4.8	0	1	U0451R
85912	4290	4300	1.4	0.8	96.1	1.7	3.7	1.9	0	1	U0451R
85913	4300	4310	1.5	1.3	96.1	1.1	3.9	3	0	1	U0451R
85914	4310	4320	1.6	1.1	96.4	0.9	4.1	2.6	0	1	U0451R
85915	4320	4330	3.1	1.6	93.8	1.5	8	3.8	0	1	U0451R
85916	4330	4340	2	1.4	95.3	1.3	5.3	3.4	0.89	1	U0451R
85917	4340	4350	3	1.1	94.9	1	8	2.6	0.9	1	U0451R
85918	4350	4360	2.7	1.4	94.5	1.4	7.1	3.4	0.89	1	U0451R
85919	4360	4370	2.8	0.6	95.1	1.5	7.4	1.4	0.9	1	U0451R
85920	4370	4380	3	0.8	95.6	0.6	8.1	1.8	0.9	1	U0451R
85921	4380	4390	3.1	0.9	94.9	1.1	8.3	2	0.89	1	U0451R
85922	4390	4400	2.6	0.9	95.8	0.7	6.9	2.2	0.89	1	U0451R
85923	4400	4410	0	0	0	0	0	0	0	0	U0451R
85924	4410	4420	2.5	1	95.3	1.2	6.6	2.4	0.89	1	U0451R
85925	4420	4430	1.4	0.2	96.7	1.7	3.5	0.5	0	1	U0451R
85926	4430	4440	1.7	1.3	96.1	1.9	4.4	0.8	0	1	U0451R
85927	4440	4450	2.3	0.5	95.7	1.5	6	1.3	0.9	1	U0451R
85928	4450	4460	2	0.4	96.8	0.8	5.1	1.1	0	1	U0451R
85929	4460	4470	1.8	0.3	97	0.9	4.7	0.6	0	1	U0451R
85930	4470	4480	1.7	0.1	97.6	0.6	4.5	0.2	0	1	U0451R
85931	4480	4490	2.1	0.1	97	0.8	5.4	0.1	0.92	1	U0451R
85932	4490	4500	2	0.1	97.1	0.8	5.3	1.1	0.91	1	U0451R
85933	4500	4510	2	0.1	97.2	0.7	5.3	0.2	0.91	1	U0451R
85934	4510	4520	1.5	0	97.4	1.1	3.9	0	0	1	U0451R
85935	4520	4530	0	0	0	0	0	0	0	0	U0451R
85936	4530	4540	2.2	0.4	96.9	0.5	5.8	1.1	0.89	1	U0451R
85937	4540	4550	2.5	0.5	96.3	0.7	6.7	1.1	0.9	1	U0451R
85938	4550	4560	2.3	0.2	96.3	1.2	6.1	0.4	0.9	1	U0451R
85939	4560	4570	3	0.2	95.5	1.3	7.8	0.5	0.9	1	U0451R
85940	4570	4580	2.8	0.4	95.8	1	7.5	0.8	0.9	1	U0451R
85941	4580	4590	3.6	0.3	94.9	1.2	9.4	0.7	0.9	1	U0451R
85942	4590	4600	3.5	0.4	95	1.1	9.1	1.1	0.9	1	U0451R
85943	4600	4610	3	0.1	96.1	0.8	7.9	0.4	0.9	1	U0451R
85944	4610	4620	2.9	0.3	95.8	1	7.6	0.8	0.91	1	U0451R
85945	4620	4630	2.2	0.3	96.4	1.1	5.8	0.8	0.9	1	U0451R
85946	4630	4640	2.5	0.2	96.2	1.1	6.5	0.5	0.9	1	U0451R
85947	4640	4650	3.3	0.2	95.2	1.3	8.6	0.5	0.91	1	U0451R
85948	4650	4660	2.5	0.3	96	1.2	6.5	0.7	0.9	1	U0451R
85949	4660	4670	2.3	0.2	96.1	1.4	6	0.6	0.9	1	U0451R
85950	4670	4680	1.6	0.1	96.3	2	4	0.2	0	1	U0451R
85951	4680	4690	1.5	0.3	96.8	1.4	3.8	0.7	0	1	U0451R
85952	4690	4700	1.6	0.4	97	1	4.3	0.8	0	1	U0451R
85953	4700	4710	1.9	0.3	96.8	1	4.9	0.7	0	1	U0451R
85954	4710	4720	1.6	0.1	97.1	1.2	4.1	0.2	0	1	U0451R
85955	4720	4730	2.3	0.1	96.9	0.7	6	0.1	0.91	1	U0451R
85956	4730	4740	2.7	0.1	96.3	0.9	7	0.1	0.91	1	U0451R
85957	4740	4750	2.1	0.1	96.9	0.9	5.5	0.1	0.91	1	U0451R
85958	4750	4760	2.5	0.2	96.8	0.5	6.5	0.6	0.91	1	U0451R
85959	4760	4770	2.8	0.2	96.2	0.8	7.4	0.4	0.9	1	U0451R
85960	4770	4780	3.4	0.1	95.7	0.8	8.9	0.2	0.9	1	U0451R
85961	4780	4790	2.5	0.5	96.2	0.8	6.8	1.1	0.9	1	U0451R
85962	4790	4800	1.8	0	96.5	1.7	4.6	0	0	1	U0451R
85963	4800	4810	2.7	0.1	94.8	2.4	7.1	0.2	0.91	1	U0451R
85964	4810	4820	2.8	0.3	95.5	1.4	7.4	0.7	0.91	1	U0451R
85965	4820	4830	3.5	0.4	95	1.1	9.3	0.8	0.9	1	U0451R
85966	4830	4840	4	0.7	94	1.3	10.6	1.7	0.89	1	U0451R
85967	4840	4850	2.4	0.4	96.3	0.9	6.4	1.1	0.89	1	U0451R
85968	4850	4860	3.6	0.4	95	1	9.7	0.8	0.9	1	U0451R
85969	4860	4870	2.8	0.2	96	1	7.6	0.5	0.9	1	U0451R
85970	4870	4880	2.7	0.4	96	0.9	7.1	1.1	0.89	1	U0451R
85971	4880	4890	1.4	0.1	97.2	1.3	3.7	0.2	0	1	U0451R
85972	4890	4900	1.4	0.7	97.3	0.6	3.6	1.7	0	1	U0451R
85973	4900	4910	1.2	0.9	97.7	0.2	3	2.2	0	1	U0451R
85974	4910	4920	0.4	0.7	97.9	1	1.2	1.7	0	1	U0451R
85975	4920	4930	0.4	0.4	98	1.2	1.2	0.8	0	1	U0451R
85976	4930	4940	1.2	0.9	97.6	0.3	3.1	2.3	0	1	U0451R
85977	4940	4950	1.2	0.6	97.4	0.8	3	1.6	0	1	U0451R
85978	4950	4960	0.8	0.6	98	0.6	2.1	1.4	0	1	U0451R
85979	4960	4970	1.1	0.5	97.8	0.6	2.9	1.1	0	1	U0451R
85980	4970	4980	1	0.8	97.5	0.7	2.7	1.8	0	1	U0451R
85981	4980	4990	1.2	0.6	97.2	1	3	1.6	0	1	U0451R
85982	4990	5000	1.2	0.8	97.6	0.4	3	1.9	0	1	U0451R
85983	5000	5010	1.1	0.7	97.9	0.3	2.9	1.7	0	1	U0451R
85984	5010	5020	0.9	2.6	95.5	1	2.4	6.2	0	1	U0451R
85985	5020	5030	0.8	2	95.9	1.3	2.1	4.8	0	1	U0451R
85986	5030	5040	0	0	0	0	0	0	0	0	U0451R
85987	5040	5050	3	0.6	95.1	1.3	8.1	1.3	0.89	1	U0451R
85988	5050	5060	3	1.2	93.7	2.1	8.1	2.9	0.89	1	U0451R
85989	5060	5070	2.9	1	95	1.1	7.8	2.4	0.89	1	U0451R
85990	5070	5080	2.3	1.3	95.7	0.7	6.3	3.1	0.88	1	U0451R
85991	5080	5090	1.8	1.5	94.5	2.2	4.7	3.6	0	1	U0451R
85992	5090	5100	1	1.5	96.9	0.6	2.6	3.6	0	1	U0451R
85993	5100	5110	1.7	1.2	96	1.1	4.4	2.9	0	1	U0451R
85994	5110	5120	1.1	1.1	96.6	1.2	2.9	2.6	0	1	U0451R
85995	5120	5130	2.8	1.4	94.9	0.9	7.6	3.4	0.88	1	U0451R
85996	5130	5140	1.4	1.3	96.3	1	3.8	3.1	0	1	U0451R
85997	5140	5150	1.1	1.8	96.5	0.6	2.8	4.3	0	1	U0451R
85998	5150	5160	0.5	1.1	97.9	0.5	1.3	2.6	0	1	U0451R
85999	5160	5170	0.7	0.1	97.8	1.4	1.8	0.2	0	1	U0451R
86000	5170	5180	0	0	0	0	0	0	0	0	U0451R
86001	5180	5200	0	0	0	0	0.5	0	0	0	U0451R
86002	5200	5210	0.7	1.4	97	0.9	1.9	3.4	0	1	U0451R
86003	5210	5220	1.8	0.9	96.6	0.7	4.6	2.2	0	1	U0451R
86004	5220	5230	1.3	1.2	96.7	0.8	3.4	2.9	0	1	U0451R
86005	5230	5240	1.6	0.8	96.5	1.1	4.1	1.9	0	1	U0451R
86006	5240	5250	1.9	0.7	96.7	0.7	4.8	1.8	0	1	U0451R
86007	5250	5260	3.4	0.6	94.9	1.1	9.1	1.6	0.89	1	U0451R
86008	5260	5270	1.6	0.4	97.1	0.9	4	1.1	0	1	U0451R
86009	5270	5280	2.2	0.7	96.1	1	5.9	1.8	0.88	1	U0451R
86010	5280	5290	1.4	0.5	97.1	1	3.6	1.1	0	1	U0451R
86011	5290	5300	1.9	0.6	96.9	0.6	4.9	1.4	0	1	U0451R
86012	5300	5310	1.8	0.8	96.8	0.6	4.7	1.8	0	1	U0451R
86013	5310	5320	0.8	0.6	97.5	1.1	2	1.4	0	1	U0451R
86014	5320	5330	1.2	0.7	97	1.1	3	1.8	0	1	U0451R
86015	5330	5340	1.3	0.7	97.1	0.9	3.4	1.7	0	1	U0451R
86016	5340	5350	1.3	1	97.3	0.4	3.5	2.3	0	1	U0451R
86017	5350	5360	1.2	0.7	97.2	0.9	3	1.8	0	1	U0451R
86018	5360	5370	0.8	0.2	98.2	0.8	2.2	0.5	0	1	U0451R
86019	5370	5380	0.9	0.2	97.8	1.1	2.2	0.5	0	1	U0451R
86020	5380	5390	1.2	0.3	97.4	1.1	3.1	0.8	0	1	U0451R
86021	5390	5400	1.1	0.2	97.4	1.3	2.8	0.6	0	1	U0451R
86022	5400	5410	1.3	0.4	98	0.3	3.4	0.8	0	1	U0451R
86023	5410	5420	1.8	0.3	97	0.9	4.7	0.8	0	1	U0451R
86024	5420	5430	1.5	0.1	97.7	0.7	3.8	0.3	0	1	U0451R

86025	5430	5440	1.2	0.1	97.3	1.4	3.2	0.1	0	1	U0451R
86026	5440	5450	1.6	0.2	97.6	0.6	4.1	0.5	0	1	U0451R
86027	5450	5460	1.7	0.2	97	1.1	4.5	0.5	0	1	U0451R
86028	5460	5470	0	0	0	0	0	0	0	0	U0451R
86029	5470	5480	2.4	0.4	96.3	0.9	6.4	1.1	0.88	1	U0451R
86030	5480	5490	2.1	0.2	96.3	1.4	5.6	0.5	0.88	1	U0451R
86031	5490	5500	2.7	0.4	96	0.9	7.3	0.8	0.89	1	U0451R
86032	5500	5510	1.7	0.3	96.7	1.3	4.4	0.8	0	1	U0451R
86033	5510	5520	1.6	0.5	97	0.9	4.2	1.2	0	1	U0451R
86034	5520	5530	2	0.4	96.2	1.4	5.3	1.1	0.89	1	U0451R
86035	5530	5540	1.2	0.7	97.6	0.5	3.2	1.6	0	1	U0451R
86036	5540	5550	1	0.6	97.5	0.9	2.7	1.3	0	1	U0451R
86037	5550	5560	1.3	1.2	97.4	0.1	3.3	3	0	1	U0451R
86038	5560	5570	0	0	0	0	0	0	0	0	U0451R
86039	5570	5580	1.3	0.1	97.2	1.4	3.3	0.4	0	1	U0451R
86040	5580	5590	0.9	0.7	97.5	0.9	2.4	1.7	0	1	U0451R
86041	5590	5600	0	0	0	0	0	0	0	0	U0451R
86042	5600	5610	1.9	0.7	96.5	0.9	4.8	1.7	0	1	U0451R
86043	5610	5620	3.2	0.5	94.5	1.8	8.5	1.2	0.89	1	U0451R
86044	5620	5630	3.1	0.4	95.8	0.7	8.3	0.8	0.89	1	U0451R
86045	5630	5640	2.1	0.3	96.1	1.5	5.5	0.7	0.89	1	U0451R
86046	5640	5650	2	0.3	96.7	1	5.3	0.6	0.89	1	U0451R
86047	5650	5660	3.1	0.1	95.2	1.6	8.2	0.2	0.89	1	U0451R
86048	5660	5670	2.9	0.3	95.3	1.5	7.8	0.6	0.89	1	U0451R
86049	5670	5680	2.3	0.1	95.7	1.9	6.2	0.1	0.89	1	U0451R
86050	5680	5690	0	0	0	0	0	0	0	0	U0451R
86051	5690	5700	2.3	0.7	95.9	1.1	6.3	1.6	0.88	1	U0451R
86052	5700	5710	1.9	0.6	95.9	1.6	5	1.3	0	1	U0451R
86053	5710	5720	2	0.2	96.3	1.5	5.4	0.4	0.88	1	U0451R
86054	5720	5730	1.4	0.4	96.2	2	3.7	0.8	0	1	U0451R
86055	5730	5740	1.6	0.5	96.5	1.4	4.2	1.2	0	1	U0451R
86056	5740	5750	1.2	0.6	96.6	1.6	3	1.4	0	1	U0451R
86057	5750	5760	1.5	0.5	96.8	1.2	3.9	1.2	0	1	U0451R
86058	5760	5770	1.3	0.2	97.9	0.6	3.4	0.4	0	1	U0451R
86059	5770	5780	0.9	0.2	98	0.9	2.3	0.6	0	1	U0451R
86060	5780	5790	0.8	0.7	98	0.5	2.2	1.6	0	1	U0451R
86061	5790	5800	0.8	0.4	98.6	0.2	2.1	1	0	1	U0451R
86062	5800	5810	0.9	0.7	97.9	0.5	2.4	1.7	0	1	U0451R
86063	5810	5820	0.6	0.7	98.4	0.3	1.7	1.6	0	1	U0451R
86064	5820	5830	0.6	0.3	98.1	1	1.7	0.7	0	1	U0451R
86065	5830	5840	0.3	0.1	98.7	0.9	0.8	0.2	0	1	U0451R
86066	5840	5850	0.4	0.3	98.9	0.4	1	0.8	0	1	U0451R
86067	5850	5860	1.1	0.2	98.3	0.4	2.9	0.5	0	1	U0451R
86068	5860	5870	0.8	0.5	98.6	0.1	2.2	1.2	0	1	U0451R
86069	5870	5880	0.8	0.2	98.9	0.1	2.1	0.5	0	1	U0451R
86070	5880	5890	0.8	0.3	98.3	0.6	2.2	0.6	0	1	U0451R
86071	5890	5900	0.6	0.7	98.2	0.5	1.5	1.7	0	1	U0451R
86072	5900	5910	0.3	0.4	98.7	0.6	0.8	0.9	0	1	U0451R
86073	5910	5920	0.3	0.3	98.9	0.5	0.7	0.7	0	1	U0451R
86074	5920	5930	0.4	0.5	98.8	0.2	1.2	1.2	0	1	U0451R
86075	5930	5940	0.4	0.4	98.7	0.5	1.1	1	0	1	U0451R
86076	5940	5950	0.8	0.3	98.3	0.6	2	0.7	0	1	U0451R
86077	5950	5960	0.4	0.1	98.2	1.3	1.1	0.1	0	1	U0451R
86078	5960	5970	0.5	0.4	98.1	1	1	1.4	0	1	U0451R
86079	5970	5980	0.9	0.3	98.1	0.7	2.2	0.8	0	1	U0451R
86080	5980	5990	0.6	1.2	97.2	1	1.7	2.9	0	1	U0451R
86081	5990	6000	1.7	0.6	97.2	0.5	4.5	1.4	0	1	U0451R
86082	6000	6010	1	1.3	97	0.7	2.5	3.1	0	1	U0451R
86083	6010	6020	1	0.8	97.2	1	2.5	1.9	0	1	U0451R
86084	6020	6030	0.5	1.4	97.5	0.6	1.3	3.4	0	1	U0451R
86085	6030	6040	0.7	1	97.9	0.4	1.9	2.4	0	1	U0451R
86086	6040	6050	0.7	0.4	98.3	0.6	1.7	1	0	1	U0451R
86087	6050	6060	0.8	0.9	98.2	0.1	2.1	2.2	0	1	U0451R
86088	6060	6070	0.2	1.5	98.2	0.1	0.4	3.6	0	1	U0451R
86089	6070	6080	0.2	0.1	98.3	0.4	0.5	0.1	0	1	U0451R
86090	6080	6090	0.5	0.6	98.3	0.6	1.4	1.4	0	1	U0451R
86091	6090	6100	0.8	0.7	97.8	0.7	2.2	1.6	0	1	U0451R
86092	6100	6110	2	0.9	95.6	1.5	5.1	2.2	0	1	U0451R
86093	6110	6120	1.1	0.9	97	1	2.8	2.2	0	1	U0451R
86094	6120	6130	0.8	0.6	97.4	1.2	2	1.6	0	1	U0451R
86095	6130	6140	0.7	0.8	97.6	0.9	1.8	2	0	1	U0451R
86096	6140	6260	0	0	0	0	0.5	0	0	0	U0451R
86097	6260	6270	0	0	0	0	0	0	0	0	U0451R
86098	6270	6280	1.4	0.6	97.3	0.7	3.6	1.6	0	1	U0451R
86099	6280	6290	0.9	0.7	97.1	1.3	2.4	1.6	0	1	U0451R
86100	6290	6300	1.1	0.6	97.8	0.5	2.9	1.4	0	1	U0451R
86101	6300	6310	0.7	0.7	98	0.6	1.7	1.7	0	1	U0451R
86102	6310	6320	0.9	0.6	97.1	1.4	2.4	1.4	0	1	U0451R
86103	6320	6330	0.5	0.3	97	2.2	1.4	0.7	0	1	U0451R
86104	6330	6340	0.4	0.8	97.6	1.2	1.1	1.8	0	1	U0451R
86105	6340	6350	1.2	1.2	96.9	0.7	3.2	2.9	0	1	U0451R
86106	6350	6360	1.2	1.3	96.5	1	3	3.1	0	1	U0451R
86107	6360	6370	1	0.9	96.8	1.3	2.7	2.2	0	1	U0451R
86108	6370	6380	1.4	1	97.1	0.5	3.5	2.4	0	1	U0451R
86109	6380	6390	1.5	1.3	96.3	0.9	3.8	3.1	0	1	U0451R
86110	6390	6400	1.2	1	97.4	0.4	3	2.4	0	1	U0451R
86111	6400	6410	1.2	1.2	97.5	0.1	3	2.9	0	1	U0451R
86112	6410	6420	1	1.3	97.2	0.5	2.6	3.1	0	1	U0451R
86113	6420	6430	1.1	1.2	97.5	0.2	2.8	2.8	0	1	U0451R
86114	6430	6510	0	0	0	0	0.5	0	0	0	U0451R
86115	6510	6520	0	0	0	0	0	0	0	0	U0451R
86116	6520	6560	0	0	0	0	0.5	0	0	0	U0451R
86117	6560	6600	0	0	0	0	0	0	0	0	U0451R
86118	6600	6620	0	0	0	0	0.5	0	0	0	U0451R
86119	6620	6630	0	0	0	0	2	0	0	0	U0451R
86120	6630	6660	0	0	0	0	0.5	0	0	0	U0451R
86121	6660	6720	0	0	0	0	0	0	0	0	U0451R
86122	6720	6730	0	0	0	0	0	0	0	0	U0451R
86123	6730	6790	0	0	0	0	0	0	0	0	U0451R
86124	6790	6830	0	0	0	0	0.5	0	0	0	U0451R
86125	6830	6850	0	0	0	0	0	0	0	0	U0451R
86126	6850	6900	0	0	0	0	0	0	0	0	U0451R
86127	6900	6920	0	0	0	0	0.5	0	0	0	U0451R
86128	6920	6940	0	0	0	0	2	0	0	0	U0451R
86129	6940	6950	0	0	0	0	0	0	0	0	U0451R
86130	6950	6970	0	0	0	0	0.5	0	0	0	U0451R
86131	6970	6980	0	0	0	0	2	0	0	0	U0451R
86132	6980	6990	0	0	0	0	0	0	0	0	U0451R
86133	6990	7000	0	0	0	0	0	0	0	0	U0451R
86134	7000	7020	0	0	0	0	0.5	0	0	0	U0451R
86135	7020	7060	0	0	0	0	0	0	0	0	U0451R
86136	7060	7090	0	0	0	0	0	0	0	0	U0451R
86137	7090	7100	0	0	0	0	0	0	0	0	U0451R
86138	7100	7110	0	0	0	0	0.5	0	0	0	U0451R
86139	7110	7130	0	0	0	0	0	0	0	0	U0451R
86140	7130	7140	0	0	0	0	0.5	0	0	0	U0451R
86141	7140	7200	0	0	0	0	0	0	0	0	U0451R
86142	7200	7220	0	0	0	0	0.5	0	0	0	U0451R
86143	7220	7290	0	0	0	0	0	0	0	0	U0451R
86144	7290	7300	1.2	1.3	96.2	1.3	3	3.1	0	1	U0451R
86145	7300	7310	0.6	0.8	97.3	1.3	1.5	2	0	1	U0451R
86146	7310	7320	0	0	0	0	0	0	0	0	U0451R
86147	7320	7330	1.6	0.8	95.8	1.8	4.3	1.9	0	1	U0451R
86148	7330	7340	1.7	0.9	96.1	1.3	4.3	2.2	0	1	U0451R
86149	7340	7350	2.3	1	95.4	1.3	6.5	2.4	0.86	1	U0451R
86150	7350	7360	2	1.2	95.4	1.4	5.6	2.9	0.86	1	U0451R
86151	7360	7370	1.5	1.2	96.2	1.1	3.8	2.9	0	1	U0451R
86152	7370	7380	1.1	1.4	96.1	1.4	2.8	3.4	0	1	U0451R
86153	7380	7390	1.2	1.2	96.1	1.5	3	2.9	0	1	U0451R
86154	7390	7400	1.4	1.3	96.4	0.9	3.6	3.1	0	1	U0451R
86155	7400	7410	0.6	0.5	98	0.9	1.6	1.2	0	1	U0451R
86156	7410	7420	0.9	1.3	97	0.8	2.4	3.1	0	1	U0451R
86157	7420	7430	0	0	0	0	0	0	0	0	U0451R
86158	7430	7440	1.1	1.5	96.4	1	2.8	3.6	0	1	U0451R
86159	7440	7450	0.4	0.4	98.9	0.3	1.1	1	0	1	U0451R
86160	7450	7460	1.8	0.8	95.8	1.6	4.7	2	0	1	U0451R
86161	7460	7470	1.8	0.9	95.7	1.6	4.7	2.2	0	1	U0451R
86162	7470	7480	1.6	1.1	96.4	0.9	4.2	2.6	0	1	U0451R
86163	7480	7490	1.6	1.3	95.7	1.4	4.3	3.1	0	1	U0451R
86164	7490	7500	1.5	0.7	95.9	1.9	3.8	1.8	0	1	U0451R
86165	7500	7510	0	0	0	0	0	0	0	0	U0451R
86166	7510	7520	1.4	0.8	95.8	2	3.6	1.9	0	1	U0451R
86167	7520	7530	1.5	1	96.5	1	3.9	2.4	0	1	U0451R
86168	7530	7540	1.6	0.8	96.6	1	4.3	1.9	0	1	U0451R
86169	7540	7550	1.2	1	96.8	1	3.1	2.4	0	1	U0451R
86170	7550	7560	0.9	1.2	96.6	1.3	2.4	2.9	0	1	U0451R
86171	7560	7570	0.8	1.1	96.2	1.9	2	2.6	0	1	U0451R
86172	7570	7580	0.6	0.6	98	0.8	1.6	1.4	0	1	U0451R
86173	7580	7620	0	0	0	0	0.5	0	0	0	U0451R
86174	7620	7660	0	0	0	0	0	0	0	0	U0451R
86175	7660	7700	0	0	0	0	0.5	0	0	0	U0451R
86176	7700	7710	0.9	1.1	96.6	1.4	2.4	2.6	0	1	U0451R
86177	7710	7720	0.8	1	96.8	1.4	2.1	2.4	0	1	U0451R
86178	7720	7730	1	1.1	96.5	1.4	2.7	2.6	0	1	U0451R
86179	7730	7740	1.2	0.7	97.2	0.9	3.2	1.6	0	1	U0451R
86180	7740	7750	1.3	0.9	97.1	0.7	3.4	2.3	0	1	U0451R
86181	7750	7760	1.2	0.5	97.5	0.8	3.1	1.2	0	1	U0451R
86182	7760	7770	1.5	0.9	97.2	0.4	4	2	0	1	U0451R
86183	7770	7780	1.3	0.6	98	0.1	3.5	1.4	0	1	U0451R
86184	7780	7790	1.2	0.8	97.9	0.1	3.3	1.9	0	1	U0451R
86185	7790	7800	0.9	1.1	97.8	0.2	2.4	2.6	0	1	U0451R
86186	7800	7810	0.4	0.2	98.3	1.1	1	0.5	0	1	U0451R
86187	7810	7820	1	0.4	97.9	0.7	2.6	1	0	1	U0451R
86188	7820	7830	1.3	0.8	97.4	0.5	3.4	1.8	0	1	U0451R
86189	7830	7840	1.5	0.9	97.1	0.5	3.9	2.3	0	1	U0451R
86190	7840	7850	1.4	0.8	96.9	0.9	3.5	1.9	0	1	U0451R
86191	7850	7860	1	0.5	97.3	1.2	2.7	1.2	0	1	U0451R
86192	7860	7870	1.4	0.4	97	1.2	3.5	1.1	0	1	U0451R
86193	7870	7880	1.5	0.7	96.7	1.1	3.9	1.7	0	1	U0451R
86194	7880	7890	1.5	0.7	96.9	0.9	3.8	1.8	0	1	U0451R
86195	7890	7900	1.5	0.2	97.2	1.1	3.8	0.6	0	1	U0451R
86196	7900	7910	1.7	0.7	96.7	0.9	4.3	1.8	0	1	U0451R
86197	7910	7920	1.3	0.6	97.3	0.8	3.4	1.6	0	1	U0451R
86198	7920	7930	0.5	0	98.1	1.4	1.2	0	0	1	U0451R
86199	7930	7940	1.7	0.3	97.1	0.9	4.4	0.7	0	1	U0451R
86200	7940	7950	1.6	0.6	97	0.8	4.2	1.4	0	1	U0451R
86201	7950	7960	1.6	0.7	97.2	0.5	4.2	1.6	0	1	U0451R
86202	7960	7970	1.8	0.6	96.8	0.8	4.6	1.6	0	1	U0451R
86203	7970	7980	0	0	0	0	0	0	0	0	U0451R
86204	7980	7990	1.5	0.3	97.1	1.1	4	0.6	0	1	U0451R
86205	7990	8000	1.3	0.3	97.6	0.8	3.4	0.7	0	1	U0451R
86206	8000	8010	1.4	0.6	97.8	0.2	3.7	1.4	0	1	U0451R
86207	8010	8020	1.7	0.5	97.3	0.5	4.5	1.1	0	1	U0451R
86208	8020	8030	1.4	0.9	97.4	0.3	3.5	2.2	0	1	U0451R
86209	8030	8040	0.9	0.9	98.1	0.1	2.5	2.2	0	1	U0451R
86210	8040	8050	1.3	0.3	97.8	0.6	3.3	0.7	0	1	U0451R
86211	8050	8070	0	0	0	0	0.5	0	0	0	U0451R
86212	8070	8090	0	0	0	0	0	0	0	0	U0451R
86213	8090	8100	0	0	0	0	0	0	0	0	U0451R
86214	8100	8110	0	0	0	0	0	0	0	0	U0451R
86215	8110	8140	0	0	0	0	0.5	0	0	0	U0451R
86216	8140	8150	0	0	0	0	0	0	0	0	U0451R
86217	8150	8180	0	0	0	0	0	0	0	0	U0451R
86218	8180	8300	0	0	0	0	0.5	0	0	0	U0451R
86219	8300	8310	0	0	0	0	0	0	0	0	U0451R
86220	8310	8450	0	0	0	0	0.5	0	0	0	U0451R
86221	8450	8500	0	0	0	0	0	0	0	0	U0451R
86222	8500	8540	0	0	0	0	0	0	0	0	U0451R
86223	8540	8550	0	0	0	0	0	0	0	0	U0451R
86224	8550	8650	0	0	0	0	0	0	0	0	U0451R
86225	8650	8660	0	0	0	0	0.5	0	0	0	U0451R
86226	8660	8670	0	0	0	0	0	0	0	0	U0451R
86227	8670	8680	0	0	0	0	0.5	0	0	0	U0451R
86228	8680	8690	0	0	0	0	0	0	0	0	U0451R
86229	8690	8710	0	0	0	0	0.5	0	0	0	U0451R
86230	8710	8860	0	0	0	0	0	0	0	0	U0451R
86231	8860	8870	0	0	0	0	0.5	0	0	0	U0451R
86232	8870	8930	0	0	0	0	0	0	0	0	U0451R
86233	1610	3200	0	0	0	0	0	0	0	0	U0452R
86234	3200	3400	0	0	0	0	0	0	0	0	U0452R
86235	3400	3500	0	0	0	0	0.5	0	0	0	U0452R
86236	3500	3510	0	0	0	0	0	0	0	0	U0452R
86237	3510	3540	0	0	0	0	0	0	0	0	U0452R
86238	3540	3550	0	0	0	0	0.5	0	0	0	U0452R
86239	3550	3570	0	0	0	0	0	0	0	0	U0452R
86240	3570	3610	0	0	0	0	0	0	0	0	U0452R
86241	3610	3630	0	0	0	0	0	0	0	0	U0452R
86242	3630	3640	0	0	0	0	0	0	0	0	U0452R
86243	3640	3650	0	0	0	0	0	0	0	0	U0452R
86244	3650	3660	0	0	0	0	0	0	0	0	U0452R
86245	3660	3680	0	0	0	0	0	0	0	0	U0452R
86246	3680	3690	0	0	0	0	0	0	0	0	U0452R
86247	3690	3740	0	0	0	0	0	0	0	0	U0452R
86248	3740	3750	0	0	0	0	0	0	0	0	U0452R
86249	3750	3760	0	0	0	0	0	0	0	0	U0452R
86250	3760	3790	0	0	0	0	0.5	0	0	0	U0452R
86251	3790	3800	0	0	0	0	0	0	0	0	U0452R
86252	3800	3830	0	0	0	0	0	0	0	0	U0452R
86253	3830	3860	0	0	0	0	0	0	0	0	U0452R
86254	3860	3910	0	0	0	0	0.5	0	0	0	U0452R

86255	3910	3930	0	0	0	0	0	0	0	0	U0452R
86256	3930	3950	0	0	0	0	2	0	0	0	U0452R
86257	3950	3960	0	0	0	0	0.5	0	0	0	U0452R
86258	3960	4000	0	0	0	0	2	0	0	0	U0452R
86259	4000	4010	0.5	2	96.5	1	1.3	4.8	0	1	U0452R
86260	4010	4020	1.9	0.9	96.6	0.6	4.7	2.2	0	1	U0452R
86261	4020	4030	0.6	1.4	97.4	0.6	1.5	3.4	0	1	U0452R
86262	4030	4040	0.6	1.3	97.1	1	1.5	3.2	0	1	U0452R
86263	4040	4090	0	0	0	0	2	0	0	0	U0452R
86264	4090	4100	2.2	0.6	96.7	0.5	5.6	1.6	0.92	1	U0452R
86265	4100	4110	1.7	0.8	96.8	0.7	4.2	1.9	0	1	U0452R
86266	4110	4120	2.1	0.8	96.5	0.6	5.5	1.8	0.92	1	U0452R
86267	4120	4130	2.2	0.6	96.7	0.5	5.7	1.6	0.91	1	U0452R
86268	4130	4140	2.1	0.6	96.6	0.7	5.3	1.6	0.92	1	U0452R
86269	4140	4190	0	0	0	0	2	0	0	0	U0452R
86270	4190	4200	2.2	1.2	95.8	0.8	5.7	2.9	0.91	1	U0452R
86271	4200	4210	2.2	1.1	96	0.7	5.7	2.6	0.91	1	U0452R
86272	4210	4220	0	0	0	0	0	0	0	0	U0452R
86273	4220	4230	1.8	1	96.5	0.7	4.5	2.5	0	1	U0452R
86274	4230	4240	1.9	0.8	96.8	0.5	4.7	2	0	1	U0452R
86275	4240	4250	1.8	1	96.7	0.5	4.5	2.5	0	1	U0452R
86276	4250	4260	2	0.9	96.5	0.6	5.3	2.2	0.91	1	U0452R
86277	4260	4270	1.9	1	96.5	0.6	4.8	2.4	0	1	U0452R
86278	4270	4280	1.6	0.9	96.9	0.6	4	2.3	0	1	U0452R
86279	4280	4290	2.4	1	96	0.6	6.4	2.4	0.91	1	U0452R
86280	4290	4300	1.8	1.2	96.4	0.6	4.6	2.9	0	1	U0452R
86281	4300	4310	1	1.5	96.9	0.6	2.7	3.6	0	1	U0452R
86282	4310	4320	1.1	1.3	97	0.6	2.9	3.1	0	1	U0452R
86283	4320	4330	2	1.7	95.3	1	5.2	4.1	0.91	1	U0452R
86284	4330	4340	1	1.4	97	0.6	2.7	3.4	0	1	U0452R
86285	4340	4350	0.9	1.4	97	0.7	2.3	3.4	0	1	U0452R
86286	4350	4360	1.1	1.3	97.2	0.4	2.8	3.1	0	1	U0452R
86287	4360	4370	2.8	1.2	95.1	0.9	7.3	2.9	0.91	1	U0452R
86288	4370	4380	3	1.1	95.1	0.8	8	2.6	0.91	1	U0452R
86289	4380	4390	3	1.1	95.1	0.8	8	2.5	0.91	1	U0452R
86290	4390	4400	1.9	0.9	96.6	0.6	4.8	2	0	1	U0452R
86291	4400	4410	2.6	1	95.6	0.8	6.9	2.4	0.9	1	U0452R
86292	4410	4420	0.8	1	97.8	0.4	2.1	2.4	0	1	U0452R
86293	4420	4430	1.7	1.5	96.2	0.6	4.2	3.7	0	1	U0452R
86294	4430	4440	1.6	1.7	96	0.7	4.1	4	0	1	U0452R
86295	4440	4450	2.5	1.3	95.7	0.5	6.8	3.1	0.89	1	U0452R
86296	4450	4460	0.7	0.8	98	0.5	1.8	1.8	0	1	U0452R
86297	4460	4470	2.3	1.1	96.1	0.5	6.2	2.5	0.9	1	U0452R
86298	4470	4480	2.1	1.1	96.2	0.6	5.6	2.6	0.9	1	U0452R
86299	4480	4490	2.2	1.1	96	0.7	5.9	2.6	0.9	1	U0452R
86300	4490	4500	0.6	1.3	97.9	0.2	1.5	3.1	0	1	U0452R
86301	4500	4510	1.7	1.5	96.4	0.4	4.2	3.6	0	1	U0452R
86302	4510	4520	1.7	1.5	96.6	0.2	4.3	3.6	0	1	U0452R
86303	4520	4530	1.3	0.7	97.7	0.3	3.3	1.7	0	1	U0452R
86304	4530	4540	1.4	0.3	97.8	0.5	3.5	0.7	0	1	U0452R
86305	4540	4550	1.4	0.2	98.3	0.1	3.7	0.4	0	1	U0452R
86306	4550	4560	0.9	0.2	98.7	0.2	2.4	0.4	0	1	U0452R
86307	4560	4570	0.9	0.3	98.6	0.2	2.1	0.7	0	1	U0452R
86308	4570	4580	1	0.9	97.4	0.7	2.6	2.2	0	1	U0452R
86309	4580	4590	0.5	1.1	98.1	0.3	1.2	2.6	0	1	U0452R
86310	4590	4600	0.9	1	97.4	0.7	2.2	2.4	0	1	U0452R
86311	4600	4610	0.8	1.3	97.1	0.8	2.1	3.1	0	1	U0452R
86312	4610	4620	1.5	1.6	95.7	1.2	3.8	3.8	0	1	U0452R
86313	4620	4630	1.6	1.9	95.6	0.9	4.1	4.6	0	1	U0452R
86314	4630	4640	0	0	0	0	0.5	0	0	0	U0452R
86315	4640	4670	0	0	0	0	0	0	0	0	U0452R
86316	4670	4680	0	0	0	0	0	0	0	0	U0452R
86317	4680	4690	0	0	0	0	0.5	0	0	0	U0452R
86318	4690	4700	0	0	0	0	0	0	0	0	U0452R
86319	4700	4720	0	0	0	0	0	0	0	0	U0452R
86320	4720	4760	0	0	0	0	0.5	0	0	0	U0452R
86321	4760	4770	0	0	0	0	0	0	0	0	U0452R
86322	4770	4780	0	0	0	0	0	0	0	0	U0452R
86323	4780	4790	0	0	0	0	0.5	0	0	0	U0452R
86324	4790	4800	0	0	0	0	0	0	0	0	U0452R
86325	4800	4810	0	0	0	0	0	0	0	0	U0452R
86326	4810	4820	0	0	0	0	0	0	0	0	U0452R
86327	4820	4840	0	0	0	0	0	0	0	0	U0452R
86328	4840	4880	0	0	0	0	0.5	0	0	0	U0452R
86329	4880	4890	0	0	0	0	2	0	0	0	U0452R
86330	4890	4910	0	0	0	0	0	0	0	0	U0452R
86331	4910	4930	0	0	0	0	0.5	0	0	0	U0452R
86332	4930	4950	0	0	0	0	0	0	0	0	U0452R
86333	4950	4970	0	0	0	0	0	0	0	0	U0452R
86334	4970	4980	0	0	0	0	0	0	0	0	U0452R
86335	4980	5000	0	0	0	0	0	0	0	0	U0452R
86336	5000	5020	0	0	0	0	0	0	0	0	U0452R
86337	5020	5030	0	0	0	0	0	0	0	0	U0452R
86338	5030	5040	0	0	0	0	0	0	0	0	U0452R
86339	5040	5050	0	0	0	0	0	0	0	0	U0452R
86340	5050	5060	0	0	0	0	0	0	0	0	U0452R
86341	5060	5080	0	0	0	0	0.5	0	0	0	U0452R
86342	5080	5110	0	0	0	0	0	0	0	0	U0452R
86343	5110	5120	0	0	0	0	2	0	0	0	U0452R
86344	5120	5180	0	0	0	0	0.5	0	0	0	U0452R
86345	5180	5200	0	0	0	0	2	0	0	0	U0452R
86346	5200	5230	0	0	0	0	0	0	0	0	U0452R
86347	5230	5240	0	0	0	0	2	0	0	0	U0452R
86348	5240	5250	0	0	0	0	0	0	0	0	U0452R
86349	5250	5260	0	0	0	0	0.5	0	0	0	U0452R
86350	5260	5270	0	0	0	0	0	0	0	0	U0452R
86351	5270	5290	0	0	0	0	0	0	0	0	U0452R
86352	5290	5300	0	0	0	0	0	0	0	0	U0452R
86353	5300	5310	0	0	0	0	0	0	0	0	U0452R
86354	5310	5320	0	0	0	0	0.5	0	0	0	U0452R
86355	5320	5380	0	0	0	0	0	0	0	0	U0452R
86356	5380	5410	0	0	0	0	0.5	0	0	0	U0452R
86357	5410	5480	0	0	0	0	2	0	0	0	U0452R
86358	5480	5490	0	0	0	0	0.5	0	0	0	U0452R
86359	5490	5500	0	0	0	0	2	0	0	0	U0452R
86360	5500	5510	1.7	1.2	96.4	0.7	4.2	2.9	0	1	U0452R
86361	5510	5520	2.8	1.7	94.7	0.8	7.4	4.1	0.88	1	U0452R
86362	5520	5530	2	1.5	95.8	0.7	5.3	3.6	0.89	1	U0452R
86363	5530	5560	0	0	0	0	0	0	0	0	U0452R
86364	5560	5580	0	0	0	0	0.5	0	0	0	U0452R
86365	5580	5590	1.5	1.2	96.7	0.6	3.8	2.9	0	1	U0452R
86366	5590	5600	1.6	1.2	96.5	0.7	4	2.9	0	1	U0452R
86367	5600	5610	1.1	1.4	96.8	0.7	2.7	3.5	0	1	U0452R
86368	5610	5620	0	0	0	0	0.5	0	0	0	U0452R
86369	5620	5640	0	0	0	0	0	0	0	0	U0452R
86370	5640	5650	0	0	0	0	0.5	0	0	0	U0452R
86371	5650	5660	3.1	1.5	94.3	1.1	8.2	3.6	0.89	1	U0452R
86372	5660	5670	0	0	0	0	0.5	0	0	0	U0452R
86373	5670	5680	0	0	0	0	2	0	0	0	U0452R
86374	5680	5690	0	0	0	0	0.5	0	0	0	U0452R
86375	5690	5710	0	0	0	0	2	0	0	0	U0452R
86376	5710	5717	0	0	0	0	0	0	0	0	U0452R
86377	5717	5807	0	0	0	0	2	0	0	0	U0452R
86378	5807	5812	0	0	0	0	0	0	0	0	U0452R
86379	5812	5814	0	0	0	0	0.5	0	0	0	U0452R
86380	5814	5822	0.5	0.3	99	0.2	1.2	0.6	0	1	U0452R
86381	5822	5827	0	0	0	0	0.5	0	0	0	U0452R
86382	5827	5841.5	0	0	0	0	2	0	0	0	U0452R
86383	5841.5	5885	0	0	0	0	0.5	0	0	0	U0452R
86384	5885	5886	0	0	0	0	2	0	0	0	U0452R
86385	5886	5897	0	0	0	0	0	0	0	0	U0452R
86386	5897	5899	0	0	0	0	0.5	0	0	0	U0452R
86387	5899	5905	0	0	0	0	0	0	0	0	U0452R
86388	5905	5924	0	0	0	0	0.5	0	0	0	U0452R
86389	5924	5947	0	0	0	0	2	0	0	0	U0452R
86390	5947	5961.5	0	0	0	0	0.5	0	0	0	U0452R
86391	5961.5	5962	0	0	0	0	0	0	0	0	U0452R
86392	5962	5972	0	0	0	0	0.5	0	0	0	U0452R
86393	5972	5982	0	0	0	0	0	0	0	0	U0452R
86394	5982	5997	0	0	0	0	0	0	0	0	U0452R
86395	5997	6008	0	0	0	0	0	0	0	0	U0452R
86396	6008	6038.5	0	0	0	0	0.5	0	0	0	U0452R
86397	6038.5	6063.3	0	0	0	0	0	0	0	0	U0452R
86398	6063.3	6082	0	0	0	0	0	0	0	0	U0452R
86399	6082	6093	0	0	0	0	0.5	0	0	0	U0452R
86400	6093	6102	0	0	0	0	0	0	0	0	U0452R
86401	6102	6109.5	0	0	0	0	0	0	0	0	U0452R
86402	6109.5	6117	0	0	0	0	0.5	0	0	0	U0452R
86403	6117	6120	0	0	0	0	0	0	0	0	U0452R
86404	6120	6122	0	0	0	0	0	0	0	0	U0452R
86405	6122	6124	0	0	0	0	0.5	0	0	0	U0452R
86406	130	160	0	0	0	0	0.5	0	0	0	U0453R
86407	160	250	0	0	0	0	2	0	0	0	U0453R
86408	250	280	0	0	0	0	0.5	0	0	0	U0453R
86409	280	310	0	0	0	0	2	0	0	0	U0453R
86410	310	320	0	0	0	0	0	0	0	0	U0453R
86411	320	410	0	0	0	0	0	0	0	0	U0453R
86412	410	440	2.5	2.9	94.1	0.5	6.5	7	0.92	1	U0453R
86413	440	470	0	0	0	0	0.5	0	0	0	U0453R
86414	470	500	0	0	0	0	2	0	0	0	U0453R
86415	500	560	0	0	0	0	0.5	0	0	0	U0453R
86416	560	590	1.6	2.8	95	0.6	4	6.7	0	1	U0453R
86417	590	650	0	0	0	0	0.5	0	0	0	U0453R
86418	650	680	0	0	0	0	2	0	0	0	U0453R
86419	680	710	0	0	0	0	0.5	0	0	0	U0453R
86420	710	740	2	3.2	94.1	0.7	5.1	7.7	0	1	U0453R
86421	740	770	2.2	3.6	93.3	0.9	5.8	8.6	0.9	1	U0453R
86422	770	800	0.8	1.6	97.5	0.1	2.1	3.8	0	1	U0453R
86423	800	830	0.9	3	95.7	0.4	2.2	7.2	0	1	U0453R
86424	830	860	1.2	2.7	95.7	0.4	3.1	6.5	0	1	U0453R
86425	860	890	1.3	3	95.4	0.3	3.3	7.2	0	1	U0453R
86426	890	920	1.6	3	94.8	0.6	4.2	7.2	0	1	U0453R
86427	920	950	1.1	3	95.4	0.5	2.8	7.2	0	1	U0453R
86428	950	980	2.3	2.8	94.3	0.6	6	6.7	0.91	1	U0453R
86429	980	1010	1	2.7	96	0.3	2.6	6.4	0	1	U0453R
86430	1010	1040	7.6	2.7	88.6	1.1	20	6.6	0.9	1	U0453R
86431	1040	1070	2.6	2.5	94.3	0.6	7	5.9	0.9	1	U0453R
86432	1070	1100	9.2	1.7	87.5	1.6	24.7	4.1	0.89	1	U0453R
86433	1100	1130	1.9	2.8	94.6	0.7	5	6.7	0	1	U0453R
86434	1130	1160	0.6	2.1	96.8	0.5	1.6	5	0	1	U0453R
86435	1160	1190	0.5	2.4	96.7	0.4	1.3	5.8	0	1	U0453R
86436	1190	1200	0.5	2.4	96.3	0.8	1.4	5.8	0	1	U0453R
86437	1200	1230	0.6	2.1	97	0.3	1.4	5	0	1	U0453R
86438	1230	1280	1.5	1.7	96.2	0.6	3.8	4.1	0	1	U0453R
86439	1280	1310	1.1	1.6	97.1	0.2	2.8	3.8	0	1	U0453R
86440	1310	1340	0	0	0	0	0.5	0	0	0	U0453R
86441	1340	1370	0	0	0	0	0	0	0	0	U0453R
86442	1370	1400	0	0	0	0	0	0	0	0	U0453R
86443	1400	1410	0	0	0	0	2	0	0	0	U0453R
86444	1410	1420	0	0	0	0	0.5	0	0	0	U0453R
86445	1420	1430	0	0	0	0	2	0	0	0	U0453R
86446	1430	1480	0	0	0	0	0	0	0	0	U0453R
86447	1480	1490	0	0	0	0	2	0	0	0	U0453R
86448	1490	1500	0	0	0	0	0	0	0	0	U0453R
86449	1500	1510	0	0	0	0	0	0	0	0	U0453R
86450	1510	1520	0	0	0	0	0	0	0	0	U0453R
86451	1520	1590	0	0	0	0	0	0	0	0	U0453R
86452	1590	1610	0	0	0	0	0	0	0	0	U0453R
86453	1610	1620	0	0	0	0	2	0	0	0	U0453R
86454	1620	1640	0	0	0	0	0	0	0	0	U0453R
86455	1640	1670	0	0	0	0	0.5	0	0	0	U0453R
86456	1670	1730	0	0	0	0	0	0	0	0	U0453R
86457	1730	1740	0	0	0	0	0	0	0	0	U0453R
86458	1740	1750	0	0	0	0	0	0	0	0	U0453R
86459	1750	1760	0	0	0	0	0.5	0	0	0	U0453R
86460	1760	1770	0	0	0	0	0	0	0	0	U0453R
86461	1770	1780	0	0	0	0	0	0	0	0	U0453R
86462	1780	1820	0	0	0	0	0	0	0	0	U0453R
86463	1820	1840	0	0	0	0	0	0	0	0	U0453R
86464	1840	1850	0	0	0	0	0.5	0	0	0	U0453R
86465	1850	1860	0	0	0	0	2	0	0	0	U0453R
86466	1860	1870	0	0	0	0	0	0	0	0	U0453R
86467	1870	1880	0	0	0	0	0.5	0	0	0	U0453R
86468	1880	1930	0	0	0	0	2	0	0	0	U0453R
86469	1930	1970	0	0	0	0	0	0	0	0	U0453R
86470	1970	1980	0	0	0	0	0.5	0	0	0	U0453R
86471	1980	1990	0	0	0	0	0	0	0	0	U0453R
86472	1990	2010	0	0	0	0	0	0	0	0	U0453R
86473	2010	2040	0	0	0	0	0	0	0	0	U0453R
86474	2040	2050	0	0	0	0	0	0	0	0	U0453R
86475	2050	2080	0	0	0	0	0	0	0	0	U0453R
86476	2080	2100	0	0	0	0	0.5	0	0	0	U0453R
86477	2100	2110	0	0	0	0	0	0	0	0	U0453R
86478	2110	2120	0	0	0	0	0.5	0	0	0	U0453R
86479	2120	2130	0	0	0	0	0	0	0	0	U0453R
86480	2130	2140	0	0	0	0	0	0	0	0	U0453R
86481	2140	2200	0	0	0	0	0	0	0	0	U0453R
86482	2200	2210	0	0	0	0	0.5	0	0	0	U0453R
86483	2210	2240	0	0	0	0	0	0	0	0	U0453R
86484	2240	2270	0	0	0	0	0	0	0	0	U0453R

| | | |

86715	1470	1480	3.6	2.1	93.1	1.2	9.6	5	0.9	1	U0454R
86716	1480	1490	1.7	2.2	95.3	0.8	4.5	5.3	0	1	U0454R
86717	1490	1500	1.8	2.5	95.3	0.4	4.7	6	0	1	U0454R
86718	1500	1510	1.6	1.4	95.3	1.7	4.1	3.4	0	1	U0454R
86719	1510	1520	2.2	1.8	95.6	0.4	5.8	4.3	0.9	1	U0454R
86720	1520	1530	0.7	2	95.7	1.6	1.7	4.8	0	1	U0454R
86721	1530	1540	0.6	0.7	96.8	1.9	1.6	1.6	0	1	U0454R
86722	1540	1550	2.7	2	94.4	0.9	7.1	4.8	0.91	1	U0454R
86723	1550	1560	1.3	1.9	95.7	1.1	3.3	4.6	0	1	U0454R
86724	1560	1570	2.5	1.7	94.2	1.6	6.5	4.1	0.91	1	U0454R
86725	1570	1580	1.2	1.3	96.9	0.6	3.1	3.1	0	1	U0454R
86726	1580	1590	1.3	1.2	96.9	0.6	3.4	2.9	0	1	U0454R
86727	1590	1600	1.4	2	96	0.6	3.6	4.8	0	1	U0454R
86728	1600	1610	1.3	1.8	96.3	0.6	3.4	4.3	0	1	U0454R
86729	1610	1620	2	2.3	94.8	0.9	5.1	5.5	0	1	U0454R
86730	1620	1630	1.9	2.3	95.1	0.7	4.9	5.5	0	1	U0454R
86731	1630	1640	1.6	2	95.8	0.6	4.1	4.8	0	1	U0454R
86732	1640	1650	1.4	2	96	0.6	3.6	4.8	0	1	U0454R
86733	1650	1660	1.5	2	95.9	0.6	4	4.8	0	1	U0454R
86734	1660	1670	2.3	1.6	95.1	1	6	3.8	0.91	1	U0454R
86735	1670	1680	1.1	1.6	96.8	0.5	2.8	3.8	0	1	U0454R
86736	1680	1690	1.6	1.9	95.4	1.1	4	4.6	0	1	U0454R
86737	1690	1700	1.2	1.3	97.1	0.4	3	3.1	0	1	U0454R
86738	1700	1710	2.6	2	94.7	0.7	7	4.8	0.9	1	U0454R
86739	1710	1720	1.5	2	95.6	0.9	4	4.8	0	1	U0454R
86740	1720	1730	1.2	1.7	96.6	0.5	3	4.1	0	1	U0454R
86741	1730	1740	0.5	2.3	96.6	0.6	1.3	5.5	0	1	U0454R
86742	1740	1745	0.9	2.2	96.5	0.4	2.3	5.3	0	1	U0454R
86743	1745	1750	1.3	2.1	96	0.6	3.4	5	0	1	U0454R
86744	1750	1760	0.9	2.3	96.3	0.5	2.3	5.5	0	1	U0454R
86745	1760	1770	2.4	3	93.5	1.1	6.4	7.2	0.9	1	U0454R
86746	1770	1780	6.1	2.3	90.2	1.4	16.2	5.5	0.9	1	U0454R
86747	1780	1790	1.6	1.9	96	0.5	4.1	4.6	0	1	U0454R
86748	1790	1800	1	1.8	96.9	0.3	2.5	4.3	0	1	U0454R
86749	1800	1810	0.9	1.6	97	0.5	2.4	3.8	0	1	U0454R
86750	1810	1820	2.2	1.6	94.8	1.4	5.9	3.8	0.9	1	U0454R
86751	1820	1830	1.7	1.6	96	0.7	4.4	3.8	0	1	U0454R
86752	1830	1840	6.8	1	90.6	1.6	17.9	2.4	0.9	1	U0454R
86753	1840	1850	6.8	1.1	91	1.1	18	2.6	0.9	1	U0454R
86754	1850	1860	3.6	1	94	1.4	9.4	2.4	0.9	1	U0454R
86755	1860	1870	3.5	1.5	94.2	0.8	9.2	3.6	0.9	1	U0454R
86756	1870	1880	3.3	1.2	94.6	0.9	8.9	2.9	0.89	1	U0454R
86757	1880	1890	1.8	1.1	95.4	1.7	4.7	2.6	0	1	U0454R
86758	1890	1900	2.4	1.7	95.4	0.5	6.4	4.1	0.9	1	U0454R
86759	1900	1910	1.3	1.4	96.6	0.7	3.4	3.4	0	1	U0454R
86760	1910	1920	1.5	1.4	96.6	0.5	3.8	3.4	0	1	U0454R
86761	1920	1930	1.6	2	96.1	0.3	4.1	4.8	0	1	U0454R
86762	1930	1940	1.2	2	96.4	0.4	3.2	4.8	0	1	U0454R
86763	1940	1950	1.2	2	96.3	0.5	3.1	4.8	0	1	U0454R
86764	1950	1960	1.3	1.5	97	0.2	3.3	3.6	0	1	U0454R
86765	1960	1970	2	2.6	94.9	0.5	5.1	6.2	0	1	U0454R
86766	1970	1980	1.4	2.5	95.3	0.8	3.7	6	0	1	U0454R
86767	1980	1990	1	2	96.6	0.4	2.7	4.8	0	1	U0454R
86768	1990	2000	1.6	2.7	95	0.7	4.1	6.5	0	1	U0454R
86769	2000	2010	1.9	2	95.2	0.9	4.8	4.8	0	1	U0454R
86770	2010	2020	1.5	2	95.6	0.9	4	4.8	0	1	U0454R
86771	2020	2030	2.8	2.1	94.2	0.9	7.5	5	0.89	1	U0454R
86772	2030	2040	1.1	1.3	96.5	1.1	2.9	3.1	0	1	U0454R
86773	2040	2050	2.1	1.7	95.8	0.4	5.7	4.1	0.88	1	U0454R
86774	2050	2060	1	1.5	96.9	0.6	2.6	3.6	0	1	U0454R
86775	2060	2070	1	1.6	96.6	0.8	2.7	3.8	0	1	U0454R
86776	2070	2080	1	1.7	96.8	0.5	2.6	4.1	0	1	U0454R
86777	2080	2090	0.8	1.8	96.7	0.7	2	4.3	0	1	U0454R
86778	2090	2110	0	0	0	0	0	0	0	0	U0454R
86779	2110	2120	0	0	0	0	2	0	0	0	U0454R
86780	2120	2130	0	0	0	0	0	0	0	0	U0454R
86781	2130	2140	0.7	2.3	96.6	0.4	1.7	5.5	0	1	U0454R
86782	2140	2150	0.9	2.6	96.1	0.4	2.2	6.2	0	1	U0454R
86783	2150	2160	0.6	1.6	97.4	0.4	1.7	3.8	0	1	U0454R
86784	2160	2170	0.5	1.3	97.8	0.4	1.2	3.1	0	1	U0454R
86785	2170	2180	0.8	1	97.5	0.7	2.2	2.4	0	1	U0454R
86786	2180	2210	0	0	0	0	2	0	0	0	U0454R
86787	2210	2220	0	0	0	0	0	0	0	0	U0454R
86788	2220	2230	0	0	0	0	0.5	0	0	0	U0454R
86789	2230	2250	0	0	0	0	0	0	0	0	U0454R
86790	2250	2260	0	0	0	0	2	0	0	0	U0454R
86791	2260	2280	0	0	0	0	0	0	0	0	U0454R
86792	2280	2300	0	0	0	0	0	0	0	0	U0454R
86793	2300	2310	0	0	0	0	0	0	0	0	U0454R
86794	2310	2330	0	0	0	0	0	0	0	0	U0454R
86795	2330	2340	0	0	0	0	0	0	0	0	U0454R
86796	2340	2360	0	0	0	0	0	0	0	0	U0454R
86797	2360	2370	0	0	0	0	0.5	0	0	0	U0454R
86798	2370	2400	0	0	0	0	2	0	0	0	U0454R
86799	2400	2420	0	0	0	0	0	0	0	0	U0454R
86800	2420	2490	0	0	0	0	0	0	0	0	U0454R
86801	2490	2500	0	0	0	0	0	0	0	0	U0454R
86802	2500	2510	0	0	0	0	0	0	0	0	U0454R
86803	2510	2530	0	0	0	0	0	0	0	0	U0454R
86804	2530	2560	0	0	0	0	0	0	0	0	U0454R
86805	2560	2590	0	0	0	0	0	0	0	0	U0454R
86806	2590	2610	0	0	0	0	0.5	0	0	0	U0454R
86807	2610	2630	0	0	0	0	2	0	0	0	U0454R
86808	2630	2640	0	0	0	0	0	0	0	0	U0454R
86809	2640	2660	0	0	0	0	2	0	0	0	U0454R
86810	2660	2670	0	0	0	0	0.5	0	0	0	U0454R
86811	2670	2690	0	0	0	0	0	0	0	0	U0454R
86812	2690	2700	0	0	0	0	0	0	0	0	U0454R
86813	2700	2710	0	0	0	0	0	0	0	0	U0454R
86814	2710	2720	0	0	0	0	2	0	0	0	U0454R
86815	2720	2730	0	0	0	0	0.5	0	0	0	U0454R
86816	2730	2760	0	0	0	0	0	0	0	0	U0454R
86817	2760	2780	0	0	0	0	0.5	0	0	0	U0454R
86818	2780	2790	0	0	0	0	0	0	0	0	U0454R
86819	2790	2810	0	0	0	0	2	0	0	0	U0454R
86820	2810	2850	0	0	0	0	0	0	0	0	U0454R
86821	2850	2860	0	0	0	0	0	0	0	0	U0454R
86822	2860	2880	0	0	0	0	0.5	0	0	0	U0454R
86823	2880	2890	0	0	0	0	2	0	0	0	U0454R
86824	2890	2900	0.5	3	95.8	0.7	1.2	7.2	0	1	U0454R
86825	2900	2910	0.4	2.8	96.2	0.6	1.2	6.7	0	1	U0454R
86826	2910	2920	0.5	3	95.8	0.7	1.3	7.2	0	1	U0454R
86827	2920	2930	0	0	0	0	2	0	0	0	U0454R
86828	2930	2940	0	0	0	0	0.5	0	0	0	U0454R
86829	2940	2950	0.6	1.8	97.3	0.3	1.5	4.3	0	1	U0454R
86830	2950	2960	0.1	2.4	97.4	0.1	0.3	5.8	0	1	U0454R
86831	2960	2970	0.5	2.3	96.1	1.1	1.2	5.5	0	1	U0454R
86832	2970	3020	0	0	0	0	2	0	0	0	U0454R
86833	3020	3030	0	0	0	0	0	0	0	0	U0454R
86834	3030	3050	0	0	0	0	0	0	0	0	U0454R
86835	3050	3060	0	0	0	0	0	0	0	0	U0454R
86836	3060	3070	0	0	0	0	2	0	0	0	U0454R
86837	3070	3080	0	0	0	0	0	0	0	0	U0454R
86838	3080	3090	0	0	0	0	0.5	0	0	0	U0454R
86839	3090	3100	0	0	0	0	0	0	0	0	U0454R
86840	3100	3140	0	0	0	0	2	0	0	0	U0454R
86841	3140	3150	0	0	0	0	0.5	0	0	0	U0454R
86842	3150	3180	0	0	0	0	2	0	0	0	U0454R
86843	3180	3200	0	0	0	0	0	0	0	0	U0454R
86844	3200	3210	0	0	0	0	0.5	0	0	0	U0454R
86845	3210	3240	0	0	0	0	2	0	0	0	U0454R
86846	3240	3250	0.6	3.2	95.8	0.4	1.5	7.7	0	1	U0454R
86847	3250	3260	0.6	2.6	95.2	1.6	1.5	6.2	0	1	U0454R
86848	3260	3270	0.6	3.4	95.3	0.7	1.5	8.1	0	1	U0454R
86849	3270	3280	0.7	3	95.3	1	1.8	7.2	0	1	U0454R
86850	3280	3290	0.4	0.4	97.6	1.6	1.1	0.8	0	1	U0454R
86851	3290	3300	0	0	0	0	0	0	0	0	U0454R
86852	3300	3310	0	0	0	0	0	0	0	0	U0454R
86853	3310	3330	0	0	0	0	0.5	0	0	0	U0454R
86854	3330	3340	0	0	0	0	0	0	0	0	U0454R
86855	3340	3350	0.4	2.6	96.4	0.6	0.9	6.2	0	1	U0454R
86856	3350	3360	0.1	2.5	96.6	0.8	0.2	6	0	1	U0454R
86857	3360	3370	0.5	2.6	95.8	1.1	1.2	6.2	0	1	U0454R
86858	3370	3380	0	0	0	0	0	0	0	0	U0454R
86859	3380	3390	0	0	0	0	0.5	0	0	0	U0454R
86860	3390	3400	0	0	0	0	0	0	0	0	U0454R
86861	3400	3410	0	0	0	0	0	0	0	0	U0454R
86862	3410	3420	0	0	0	0	2	0	0	0	U0454R
86863	3420	3430	0	0	0	0	0	0	0	0	U0454R
86864	3430	3440	0	0	0	0	0.5	0	0	0	U0454R
86865	3440	3450	0	0	0	0	0	0	0	0	U0454R
86866	3450	3460	0	0	0	0	0.5	0	0	0	U0454R
86867	3460	3470	0	0	0	0	2	0	0	0	U0454R
86868	3470	3480	0.4	3.8	95.2	0.6	1	9.1	0	1	U0454R
86869	3480	3490	0.6	3.4	95.7	0.3	1.5	8.1	0	1	U0454R
86870	3490	3500	0.2	3.4	96	0.4	0.5	8.1	0	1	U0454R
86871	3500	3510	0	0	0	0	0	0	0	0	U0454R
86872	3510	3520	0	0	0	0	0	0	0	0	U0454R
86873	3520	3540	0	0	0	0	0	0	0	0	U0454R
86874	3540	3550	0	0	0	0	0.5	0	0	0	U0454R
86875	3550	3560	0	0	0	0	2	0	0	0	U0454R
86876	3560	3570	0	0	0	0	0.5	0	0	0	U0454R
86877	3570	3590	0	0	0	0	0	0	0	0	U0454R
86878	3590	3600	0	0	0	0	0	0	0	0	U0454R
86879	3600	3660	0	0	0	0	0	0	0	0	U0454R
86880	3660	3670	0	0	0	0	0.5	0	0	0	U0454R
86881	3670	3750	0	0	0	0	0	0	0	0	U0454R
86882	3750	3760	0	0	0	0	0	0	0	0	U0454R
86883	3760	3800	0	0	0	0	0.5	0	0	0	U0454R
86884	3800	3810	0	0	0	0	0	0	0	0	U0454R
86885	3810	3820	0	0	0	0	0.5	0	0	0	U0454R
86886	3820	3850	0	0	0	0	0	0	0	0	U0454R
86887	3850	3880	0	0	0	0	0.5	0	0	0	U0454R
86888	3880	3890	0	0	0	0	2	0	0	0	U0454R
86889	3890	3900	0	0	0	0	0.5	0	0	0	U0454R
86890	3900	3920	0	0	0	0	0	0	0	0	U0454R
86891	3920	3950	0	0	0	0	0.5	0	0	0	U0454R
86892	3950	3960	0	0	0	0	2	0	0	0	U0454R
86893	3960	4130	0	0	0	0	0	0	0	0	U0454R
86894	4130	4160	0	0	0	0	0.5	0	0	0	U0454R
86895	4160	4170	0.7	2.8	95.9	0.6	1.8	6.7	0	1	U0454R
86896	4170	4180	0.1	3.2	96	0.7	0.3	7.7	0	1	U0454R
86897	4180	4190	0.4	3	95.7	0.9	1	7.2	0	1	U0454R
86898	4190	4200	1.3	2.5	95.5	0.7	3.4	6	0	1	U0454R
86899	4200	4210	0.8	3	95.3	0.9	2	7.2	0	1	U0454R
86900	4210	4250	0	0	0	0	0	0	0	0	U0454R
86901	4250	4260	1.5	2.4	95.4	0.7	3.9	5.8	0	1	U0454R
86902	4260	4270	0.3	2.7	96.1	0.9	0.8	6.5	0	1	U0454R
86903	4270	4300	0	0	0	0	0.5	0	0	0	U0454R
86904	4300	4330	0	0	0	0	0	0	0	0	U0454R
86905	4330	4340	0.6	2.4	95.5	1.5	1.6	5.8	0	1	U0454R
86906	4340	4350	0.8	2.1	95.3	1.8	2	5	0	1	U0454R
86907	4350	4360	0.9	2.4	95.9	0.8	2.4	5.8	0	1	U0454R
86908	4360	4370	4.5	1.3	93.2	1	12.2	3.1	0.88	1	U0454R
86909	4370	4380	3.3	1.7	94	1	9	4.1	0.88	1	U0454R
86910	4380	4390	1.5	2.3	95.3	0.9	3.8	5.5	0	1	U0454R
86911	4390	4400	0.8	2.7	95.8	0.7	2	6.5	0	1	U0454R
86912	4400	4410	5.5	1.6	91.2	1.7	14.8	3.8	0.9	1	U0454R
86913	4410	4420	3.8	2	94.1	0.1	9.9	4.8	0.9	1	U0454R
86914	4420	4430	0.7	3	95.6	0.7	1.9	7.2	0	1	U0454R
86915	4430	4460	0	0	0	0	0	0	0	0	U0454R
86916	4460	4470	0	0	0	0	2	0	0	0	U0454R
86917	4470	4480	0	0	0	0	0	0	0	0	U0454R
86918	4480	4500	0	0	0	0	0	0	0	0	U0454R
86919	4500	4510	0	0	0	0	0.5	0	0	0	U0454R
86920	4510	4520	0	0	0	0	0	0	0	0	U0454R
86921	4520	4530	0	0	0	0	2	0	0	0	U0454R
86922	4530	4540	0	0	0	0	0	0	0	0	U0454R
86923	4540	4550	0	0	0	0	0	0	0	0	U0454R
86924	4550	4560	0	0	0	0	0.5	0	0	0	U0454R
86925	4560	4580	0	0	0	0	0	0	0	0	U0454R
86926	4580	4670	0	0	0	0	0	0	0	0	U0454R
86927	4670	4680	0	0	0	0	2	0	0	0	U0454R
86928	4680	4700	0	0	0	0	0	0	0	0	U0454R
86929	4700	4880	0	0	0	0	0	0	0	0	U0454R
86930	4880	4890	0	0	0	0	2	0	0	0	U0454R
86931	4890	4900	0.3	2.6	96.3	0.8	0.6	6.2	0	2	U0454R
86932	4900	4910	0.8	2.4	96	0.8	2	5.8	0	2	U0454R
86933	4910	4920	0.7	2.4	96.4	0.5	1.8	5.8	0	2	U0454R
86934	4920	5000	0	0	0	0	2	0	0	0	U0454R
86935	5000	5020	0	0	0	0	0	0	0	0	U0454R
86936	5020	5040	0	0	0	0	2	0	0	0	U0454R
86937	5040	5050	0.6	2	96.9	0.5	1.5	4.8	0	1	U0454R
86938	5050	5060	0.3	2.4	96.8	0.5	0.9	5.8	0	2	U0454R
86939	5060	5130	0	0	0	0	0	0	0	0	U0454R
86940	5130	5140	0	0	0	0	2	0	0	0	U0454R
86941	5140	5880	0	0	0	0	0	0	0	0	U0454R
86942	0	50	0	0	0	0	0	0	0	0	U0455R
86943	50	60	0	0	0	0	0	0	0	0	U0455R
86944	60	120	0	0	0	0	0	0	0	0	U0455R

| | | |

87175	5510	5520	1.3	0.3	97.2	1.2	3.4	0.6	0	1	U0455R
87176	5520	5530	1.4	0.4	97.2	1	3.7	0.8	0	1	U0455R
87177	5530	5540	1.8	0.4	97	0.8	4.7	1	0	1	U0455R
87178	5540	5550	1.8	0.3	97.5	0.4	4.6	0.7	0	1	U0455R
87179	5550	5560	1.8	0.1	97.5	0.6	4.7	0.1	0	1	U0455R
87180	5560	5570	1.8	0.1	97.2	0.9	4.7	0.1	0	1	U0455R
87181	5570	5580	2	0.2	97.2	0.6	5.1	0.6	0	1	U0455R
87182	5580	5590	1.7	0.2	97.2	0.9	4.5	0.4	0	1	U0455R
87183	5590	5600	2.3	0.2	96.7	0.8	6	0.6	0.9	1	U0455R
87184	5600	5610	2.5	0.2	96.4	0.9	6.7	0.5	0.9	1	U0455R
87185	5610	5620	1.8	0.2	97.2	0.8	4.6	0.6	0	1	U0455R
87186	5620	5630	1.7	0.1	97.5	0.7	4.3	0.2	0	1	U0455R
87187	5630	5640	2.4	0.1	96.6	0.9	6.3	0.4	0.9	1	U0455R
87188	5640	5650	2.3	0.4	96.6	0.7	6.2	0.8	0.9	1	U0455R
87189	5650	5660	2.7	0.4	96	0.9	7.3	0.8	0.9	1	U0455R
87190	5660	5670	2.2	0.1	96.1	1.6	5.8	0.4	0.9	1	U0455R
87191	5670	5680	2.9	0.2	95.5	1.4	7.5	0.5	0.91	1	U0455R
87192	5680	5690	2.9	0.2	95.7	1.2	7.7	0.5	0.9	1	U0455R
87193	5690	5700	2.5	0.1	95.8	1.6	6.6	0.2	0.9	1	U0455R
87194	5700	5710	2.5	0.3	96	1.2	6.6	0.7	0.89	1	U0455R
87195	5710	5720	3.8	0.3	94.3	1.6	10	0.8	0.89	1	U0455R
87196	5720	5730	4.7	0.4	93.1	1.8	12.5	0.8	0.9	1	U0455R
87197	5730	5740	4.6	0.5	93.1	1.8	12.3	1.1	0.9	1	U0455R
87198	5740	5750	2.8	0.1	94.8	2.3	7.5	0.1	0.9	1	U0455R
87199	5750	5760	3.8	0.3	93.9	2	10.1	0.6	0.91	1	U0455R
87200	5760	5770	2.9	0.5	95.2	1.4	7.8	1.2	0.9	1	U0455R
87201	5770	5780	2.5	0.3	95.7	1.5	6.5	0.7	0.9	1	U0455R
87202	5780	5790	2.9	0.4	95.8	0.9	7.7	1.1	0.9	1	U0455R
87203	5790	5800	1.6	0.3	97.2	0.9	4.2	0.7	0	1	U0455R
87204	5800	5810	1.6	0.4	96.9	1.1	4.2	1.1	0	1	U0455R
87205	5810	5820	1.5	0.4	97.7	0.4	3.9	1.1	0	1	U0455R
87206	5820	5830	1.4	0.5	97.7	0.4	3.6	1.2	0	1	U0455R
87207	5830	5840	1.1	0.6	97.9	0.4	2.8	1.4	0	1	U0455R
87208	5840	5850	1.3	0.5	97.5	0.7	3.3	1.3	0	1	U0455R
87209	5850	5860	1.3	0.5	97.7	0.5	3.3	1.2	0	1	U0455R
87210	5860	5870	1.3	0.3	97.2	1.2	3.4	0.7	0	1	U0455R
87211	5870	5880	2.2	0.2	96.3	1.3	5.7	0.6	0.91	1	U0455R
87212	5880	5890	1.8	0.5	96.9	0.8	4.6	1.3	0	1	U0455R
87213	5890	5900	1.8	0.6	97.1	0.5	4.7	1.4	0	1	U0455R
87214	5900	5910	1.2	0.9	97.3	0.6	3	2.2	0	1	U0455R
87215	5910	5920	2.1	0.1	95.6	2.2	5.5	0.3	0	1	U0455R
87216	5920	5930	1.1	1.3	95.9	1.7	2.9	3.1	0	1	U0455R
87217	5930	5940	1	1.5	96.4	1.1	2.7	3.6	0	1	U0455R
87218	5940	5950	1	1.3	96.5	1.2	2.5	3.1	0	1	U0455R
87219	5950	5960	1.2	1.2	96.7	0.9	3.2	2.9	0	1	U0455R
87220	5960	5970	0.9	1.4	96.6	1.1	2.2	3.4	0	1	U0455R
87221	5970	5980	0.7	1.2	96.5	1.6	1.9	2.9	0	1	U0455R
87222	5980	5990	0.1	0.8	96.9	2.2	0.4	1.9	0	1	U0455R
87223	5990	6000	0.3	1.5	96.7	1.5	0.7	3.6	0	1	U0455R
87224	6000	6010	0.1	1.9	96.7	1.3	0.3	4.6	0	1	U0455R
87225	6010	6020	0.7	2	96.3	1	1.9	4.8	0	1	U0455R
87226	6020	6030	0.7	1.2	96.5	1.6	1.7	2.9	0	1	U0455R
87227	6030	6040	0.7	1.1	97	1.2	1.9	2.6	0	1	U0455R
87228	6040	6050	0.4	1.7	96.1	1.8	0.9	4.1	0	1	U0455R
87229	6050	6080	0	0	0	0	0.5	0	0	0	U0455R
87230	6080	6090	0	0	0	0	0	0	0	0	U0455R
87231	6090	6110	0	0	0	0	0.5	0	0	0	U0455R
87232	6110	6120	0	0	0	0	0	0	0	0	U0455R
87233	6120	6170	0	0	0	0	0.5	0	0	0	U0455R
87234	6170	6180	0	0	0	0	2	0	0	0	U0455R
87235	6180	6200	0	0	0	0	0.5	0	0	0	U0455R
87236	6200	6260	0	0	0	0	0	0	0	0	U0455R
87237	6260	6340	0	0	0	0	0	0	0	0	U0455R
87238	6340	6350	0	0	0	0	0	0	0	0	U0455R
87239	6350	6360	0.7	1.1	96.9	1.3	1.9	2.6	0	1	U0455R
87240	6360	6370	2.4	1.5	95.1	1	6.3	3.6	0.89	1	U0455R
87241	6370	6380	1.8	1.4	96	0.8	4.6	3.5	0	1	U0455R
87242	6380	6390	1.9	1.2	95.8	1.1	5	2.8	0	1	U0455R
87243	6390	6400	2.3	1.3	95.7	0.7	6.1	3.1	0.88	1	U0455R
87244	6400	6410	0.6	0.6	96.2	2.6	1.5	1.6	0	1	U0455R
87245	6410	6450	0	0	0	0	0.5	0	0	0	U0455R
87246	6450	6470	0	0	0	0	0	0	0	0	U0455R
87247	6470	6480	0	0	0	0	0	0	0	0	U0455R
87248	6480	6520	0	0	0	0	0.5	0	0	0	U0455R
87249	6520	6530	0	0	0	0	2	0	0	0	U0455R
87250	6530	6600	0	0	0	0	0.5	0	0	0	U0455R
87251	6600	6610	0	0	0	0	0	0	0	0	U0455R
87252	6610	6650	0	0	0	0	0.5	0	0	0	U0455R
87253	6650	6680	0	0	0	0	0	0	0	0	U0455R
87254	6680	6720	0	0	0	0	0.5	0	0	0	U0455R
87255	6720	6730	0	0	0	0	2	0	0	0	U0455R
87256	6730	6770	0	0	0	0	0.5	0	0	0	U0455R
87257	6770	6780	0	0	0	0	2	0	0	0	U0455R
87258	6780	6890	0	0	0	0	0.5	0	0	0	U0455R
87259	6890	6900	0	0	0	0	0	0	0	0	U0455R
87260	6900	7000	0	0	0	0	0	0	0	0	U0455R
87261	7000	7030	0	0	0	0	0	0	0	0	U0455R
87262	7030	7040	0	0	0	0	0	0	0	0	U0455R
87263	7040	7050	0	0	0	0	0	0	0	0	U0455R
87264	7050	7080	0	0	0	0	0.5	0	0	0	U0455R
87265	7080	7110	0	0	0	0	0	0	0	0	U0455R
87266	7110	7120	0	0	0	0	0.5	0	0	0	U0455R
87267	7120	7130	1.3	1.4	96.1	1.2	3.5	3.4	0	1	U0455R
87268	7130	7140	1.6	1.4	95.9	1.1	4	3.4	0	1	U0455R
87269	7140	7150	0	0	0	0	0	0	0	0	U0455R
87270	7150	7160	1.2	1	96.2	1.6	3.2	2.4	0	1	U0455R
87271	7160	7170	1.7	1.3	95.6	1.4	4.5	3	0	1	U0455R
87272	7170	7180	0	0	0	0	0	0	0	0	U0455R
87273	7180	7190	1.3	1.2	96.4	1.1	3.4	2.8	0	1	U0455R
87274	7190	7200	1	1.1	96.3	1.6	2.7	2.6	0	1	U0455R
87275	7200	7210	1.1	1.3	96.2	1.4	2.8	3.1	0	1	U0455R
87276	7210	7220	1.1	1.1	96.8	1	2.9	2.6	0	1	U0455R
87277	7220	7230	1	0.8	97.4	0.8	2.5	1.9	0	1	U0455R
87278	7230	7240	1.1	1.1	97	0.8	2.9	2.5	0	1	U0455R
87279	7240	7250	1.7	1.2	95.5	1.6	4.5	2.9	0	1	U0455R
87280	7250	7260	1.2	0.7	96.8	1.3	3	1.7	0	1	U0455R
87281	7260	7270	0.9	1	95.1	3	2.4	2.3	0	1	U0455R
87282	7270	7280	1.4	1	95.7	1.9	3.7	2.5	0	1	U0455R
87283	7280	7290	1.5	1.2	95.9	1.4	3.8	2.9	0	1	U0455R
87284	7290	7300	1.4	1.3	95.6	1.7	3.7	3.1	0	1	U0455R
87285	7300	7310	1.1	1.1	97.1	0.7	2.9	2.5	0	1	U0455R
87286	7310	7320	1	0.6	97.7	0.7	2.6	1.3	0	1	U0455R
87287	7320	7330	0.7	1	97.9	0.4	1.8	2.4	0	1	U0455R
87288	7330	7340	0.6	0.9	97.9	0.6	1.7	2.2	0	1	U0455R
87289	7340	7350	0.7	0.9	97.9	0.5	1.7	2.3	0	1	U0455R
87290	7350	7360	1	1	97.4	0.6	2.6	2.4	0	1	U0455R
87291	7360	7370	1	0.8	96.5	1.7	2.7	1.8	0	1	U0455R
87292	7370	7380	0.9	0.4	96.5	2.2	2.3	1	0	1	U0455R
87293	7380	7390	1.5	1.3	96	1.2	3.8	3.1	0	1	U0455R
87294	7390	7400	1.3	0.9	96.8	1	3.4	2.3	0	1	U0455R
87295	7400	7410	1.4	1	96.5	1.1	3.7	2.4	0	1	U0455R
87296	7410	7420	1.3	0.8	96.1	1.8	3.4	1.9	0	1	U0455R
87297	7420	7430	0.8	0.8	97.2	1.2	2.2	1.8	0	1	U0455R
87298	7430	7440	0.8	0.7	97.1	1.4	2.2	1.7	0	1	U0455R
87299	7440	7450	0.7	0.5	97.1	1.7	1.9	1.2	0	1	U0455R
87300	7450	7480	0	0	0	0	0.5	0	0	0	U0455R
87301	7480	7490	0	0	0	0	0	0	0	0	U0455R
87302	7490	7500	0	0	0	0	0.5	0	0	0	U0455R
87303	7500	7510	0	0	0	0	2	0	0	0	U0455R
87304	7510	7520	0	0	0	0	0.5	0	0	0	U0455R
87305	7520	7550	0	0	0	0	2	0	0	0	U0455R
87306	7550	7740	0	0	0	0	0.5	0	0	0	U0455R
87307	7740	7750	0	0	0	0	0	0	0	0	U0455R
87308	7750	7860	0	0	0	0	0.5	0	0	0	U0455R
87309	7860	7890	0	0	0	0	0	0	0	0	U0455R
87310	7890	7940	0	0	0	0	0	0	0	0	U0455R
87311	7940	7950	0	0	0	0	0.5	0	0	0	U0455R
87312	7950	7980	0	0	0	0	2	0	0	0	U0455R
87313	7980	8000	0	0	0	0	0.5	0	0	0	U0455R
87314	8000	8030	0	0	0	0	0	0	0	0	U0455R
87315	8030	8050	0	0	0	0	0.5	0	0	0	U0455R
87316	8050	8110	0	0	0	0	0	0	0	0	U0455R
87317	8110	8190	0	0	0	0	0	0	0	0	U0455R
87318	8190	8200	0	0	0	0	2	0	0	0	U0455R
87319	8200	8250	0	0	0	0	0	0	0	0	U0455R
87320	8250	8270	0	0	0	0	0	0	0	0	U0455R
87321	8270	8280	0	0	0	0	2	0	0	0	U0455R
87322	8280	8300	0	0	0	0	0	0	0	0	U0455R
87323	8300	8330	0	0	0	0	0.5	0	0	0	U0455R
87324	8330	8340	0.4	2	97.1	0.5	0.9	4.8	0	1	U0455R
87325	8340	8370	0	0	0	0	0.5	0	0	0	U0455R
87326	8370	8390	0	0	0	0	0	0	0	0	U0455R
87327	8390	8400	0	0	0	0	0	0	0	0	U0455R
87328	8400	8430	0	0	0	0	0.5	0	0	0	U0455R
87329	8430	8470	0	0	0	0	0	0	0	0	U0455R
87330	8470	8540	0	0	0	0	0	0	0	0	U0455R
87331	8540	8550	0	0	0	0	0	0	0	0	U0455R
87332	8550	8570	0	0	0	0	0	0	0	0	U0455R
87333	316	340	0	0	0	0	0	0	0	0	U0456
87334	340	350	0	0	0	0	0	0	0	0	U0456
87335	350	360	0	0	0	0	0	0	0	0	U0456
87336	360	370	0	0	0	0	0	0	0	0	U0456
87337	370	380	0	0	0	0	0.5	0	0	0	U0456
87338	380	410	0	0	0	0	0	0	0	0	U0456
87339	410	440	0	0	0	0	0	0	0	0	U0456
87340	440	480	0	0	0	0	0	0	0	0	U0456
87341	480	490	0	0	0	0	0	0	0	0	U0456
87342	490	520	0	0	0	0	0	0	0	0	U0456
87343	520	540	0	0	0	0	0.5	0	0	0	U0456
87344	540	550	0	0	0	0	0	0	0	0	U0456
87345	550	580	0	0	0	0	0	0	0	0	U0456
87346	580	590	0	0	0	0	0	0	0	0	U0456
87347	590	600	0	0	0	0	0	0	0	0	U0456
87348	600	620	0	0	0	0	0	0	0	0	U0456
87349	620	630	0	0	0	0	0.5	0	0	0	U0456
87350	630	640	0	0	0	0	0	0	0	0	U0456
87351	640	760	0	0	0	0	0	0	0	0	U0456
87352	760	770	0	0	0	0	0.5	0	0	0	U0456
87353	770	990	0	0	0	0	0	0	0	0	U0456
87354	990	1000	0	0	0	0	2	0	0	0	U0456
87355	1000	1010	0	0	0	0	0	0	0	0	U0456
87356	1010	1090	0	0	0	0	0	0	0	0	U0456
87357	1090	1100	0	0	0	0	0.5	0	0	0	U0456
87358	1100	1190	0	0	0	0	0	0	0	0	U0456
87359	1190	1200	0	0	0	0	0	0	0	0	U0456
87360	1200	1210	0	0	0	0	0	0	0	0	U0456
87361	1210	1220	0	0	0	0	0	0	0	0	U0456
87362	1220	1400	0	0	0	0	0	0	0	0	U0456
87363	1400	1410	0	0	0	0	0.5	0	0	0	U0456
87364	1410	1430	0	0	0	0	0	0	0	0	U0456
87365	1430	1450	0	0	0	0	0	0	0	0	U0456
87366	1450	1470	0	0	0	0	0	0	0	0	U0456
87367	1470	1480	0	0	0	0	0	0	0	0	U0456
87368	1480	1490	0.9	1	97.7	0.4	2.4	2.4	0	1	U0456
87369	1490	1500	1.7	1.8	96	0.5	4.5	4.3	0	1	U0456
87370	1500	1510	0	0	0	0	0.5	0	0	0	U0456
87371	1510	1520	0	0	0	0	0	0	0	0	U0456
87372	1520	1530	0	0	0	0	0.5	0	0	0	U0456
87373	1530	1550	0	0	0	0	0	0	0	0	U0456
87374	1550	1560	0	0	0	0	0.5	0	0	0	U0456
87375	1560	1590	0	0	0	0	0	0	0	0	U0456
87376	1590	1610	0	0	0	0	0	0	0	0	U0456
87377	1610	1630	0	0	0	0	0	0	0	0	U0456
87378	1630	1640	0	0	0	0	0	0	0	0	U0456
87379	1640	1660	0	0	0	0	0	0	0	0	U0456
87380	1660	1690	0	0	0	0	0	0	0	0	U0456
87381	1690	1700	0	0	0	0	0	0	0	0	U0456
87382	1700	1730	0	0	0	0	0.5	0	0	0	U0456
87383	1730	1740	0	0	0	0	0	0	0	0	U0456
87384	1740	1760	0	0	0	0	0	0	0	0	U0456
87385	1760	1770	0	0	0	0	0	0	0	0	U0456
87386	1770	2000	0	0	0	0	0	0	0	0	U0456
87387	2000	2010	0	0	0	0	0	0	0	0	U0456
87388	2010	2020	0	0	0	0	0	0	0	0	U0456
87389	2020	2030	0	0	0	0	2	0	0	0	U0456
87390	2030	2050	0	0	0	0	0	0	0	0	U0456
87391	2050	2300	0	0	0	0	0	0	0	0	U0456
87392	2300	2810	0	0	0	0	0	0	0	0	U0456
87393	2810	2900	0	0	0	0	0	0	0	0	U0456
87394	2900	3200	0	0	0	0	0	0	0	0	U0456
87395	3200	3220	0	0	0	0	0	0	0	0	U0456
87396	3220	3240	0	0	0	0	0	0	0	0	U0456
87397	3240	3300	0	0	0	0	0	0	0	0	U0456
87398	0	10	4.4	1.2	93.2	1.2	11.4	2.9	0.91	1	U0457
87399	10	15	2.8	0.6	95.9	0.8	7.2	1.3	0.91	1	U0457
87400	15	20	2.2	0.8	96.4	0.6	5.7	1.9	0.93	1	U0457
87401	20	25	3.9	0.7	94.5	0.9	9.8	1.7	0.94	1	U0457
87402	25	30	3.9	1.5	93.7	0.9	10.1	3.6	0.92	1	U0457
87403	30	35	4.4	1.4	93.2	1	11.5	3.4	0.92	1	U0457
87404	35	40	3.2	1.6	94.1	1.1	8.3	3.8	0.92	1	U0457

87405	40	45	2.9	1.6	94.6	0.9	7.4	3.8	0.93	1	U0457
87406	45	50	4.5	1.9	92.4	1.2	11.6	4.5	0.92	1	U0457
87407	50	55	3.5	1.1	94.4	1	9.1	2.6	0.92	1	U0457
87408	55	60	3.2	1.6	94.5	0.7	8.3	3.8	0.92	1	U0457
87409	60	65	4.3	1.3	93.4	1	11.1	3.1	0.92	1	U0457
87410	65	70	3.6	1.6	93.8	1	9.4	3.8	0.92	1	U0457
87411	70	75	4	1.7	93.4	0.9	10.4	4.1	0.92	1	U0457
87412	75	80	2.9	1.5	95.1	0.5	7.4	3.6	0.92	1	U0457
87413	80	85	2	1.2	96.1	0.7	5.3	2.9	0.92	1	U0457
87414	85	90	4.7	2.6	92	0.7	12.2	6.2	0.92	1	U0457
87415	90	95	1.6	0.4	97.3	0.7	4.3	1	0	1	U0457
87416	95	100	4.9	1	92.5	1.6	12.7	2.4	0.92	1	U0457
87417	100	105	8.6	1.2	88	2.2	22.4	2.9	0.91	1	U0457
87418	105	110	2.2	0.7	95.9	1.2	5.7	1.7	0.92	1	U0457
87419	110	115	2.3	0.7	95.6	1.4	6.1	1.6	0.91	1	U0457
87420	115	120	5.8	0.7	91.1	2.4	15.2	1.6	0.91	1	U0457
87421	120	125	10.4	1.2	86	2.4	27.6	2.9	0.9	1	U0457
87422	125	130	5.3	0.7	92.2	1.8	13.8	1.7	0.92	1	U0457
87423	130	135	7.4	0.8	89.7	2.1	19.3	1.9	0.92	1	U0457
87424	135	140	11.9	0.6	83.9	3.6	31.3	1.4	0.9	1	U0457
87425	140	145	22.2	1.4	71.2	5.2	58.8	3.4	0.9	3	U0457
87426	145	150	15.5	1	80.3	3.2	40.9	2.4	0.9	1	U0457
87427	150	187.5	0	0	0	0	0	0	0	0	U0457
87428	187.5	188.9	0.8	0.2	98.3	0.7	2	0.6	0	1	U0457
87429	188.9	190.1	4.3	0.5	94	1.2	11.1	1.3	0.91	1	U0457
87430	190.1	191.8	3.2	0.6	95	1.2	8.5	1.4	0.9	1	U0457
87431	191.8	193	5.9	0.5	91.8	1.8	15.6	1.3	0.9	1	U0457
87432	193	194	2.6	0.3	96.1	1	6.8	0.7	0.91	1	U0457
87433	194	195	2.4	0.5	96.2	0.9	6.3	1.2	0.91	1	U0457
87434	195	196	5	0.7	93	1.3	13.2	1.7	0.9	1	U0457
87435	196	197	1.1	0.5	97.7	0.7	2.8	1.2	0	1	U0457
87436	197	198	2.8	0.5	95.8	0.9	7.5	1.1	0.91	1	U0457
87437	198	199.3	2.2	0.6	96.2	1	5.7	1.6	0.91	1	U0457
87438	199.3	200.6	2.6	1	95.4	1	6.7	2.4	0.9	1	U0457
87439	200.6	201.8	2.8	0.7	95.2	0.3	7.4	1.8	0.9	1	U0457
87440	201.8	203	2.3	0.6	95.8	1.3	6.1	1.6	0.91	1	U0457
87441	203	204.2	0.8	1.2	97.3	0.7	2.1	2.9	0	1	U0457
87442	204.2	212	0	0	0	0	0	0	0	0	U0457
87443	212	213.3	3.5	1	94.5	1	9	2.4	0.91	1	U0457
87444	213.3	214.7	3.1	0.7	95.2	1	8	1.8	0.92	1	U0457
87445	214.7	215.9	6.6	0.8	90.9	1.7	17.4	1.9	0.91	1	U0457
87446	215.9	272	0	0	0	0	0	0	0	0	U0457
87447	272	273	3.7	0.8	94.5	1	9.6	1.8	0.92	1	U0457
87448	273	274.2	1.8	0.8	96.8	0.6	4.6	2	0	1	U0457
87449	274.2	275.4	6.1	1.4	91	1.5	15.8	3.4	0.92	1	U0457
87450	275.4	276.4	12	2.4	83.3	2.3	30.9	5.8	0.93	1	U0457
87451	276.4	277.2	0	0	0	0	0	0	0	0	U0457
87452	277.2	278	0.5	1.2	97.9	0.4	1.3	2.9	0	1	U0457
87453	278	279	5.2	1	92.5	1.3	13.5	2.4	0.92	1	U0457
87454	279	279.9	4.7	1.1	93	1.2	12.4	2.6	0.91	1	U0457
87455	45	55	3.8	0.6	94.6	1	9.6	1.4	0.93	1	U0458
87456	55	65	4.1	0.5	94.3	1.1	10.5	1.2	0.93	1	U0458
87457	65	75	2	0.6	96.5	0.9	5.3	1.4	0	1	U0458
87458	75	85	3	0.7	95.2	1.1	7.7	1.8	0.92	1	U0458
87459	85	95	2.8	0.8	95.4	1	7.2	1.9	0.93	1	U0458
87460	95	338	0	0	0	0	0	0	0	0	U0458
87461	338	339.7	5.2	0.6	93	1.2	13.7	1.4	0.9	1	U0458
87462	339.7	339.8	0	0	0	0	0	0	0	0	U0458
87463	339.8	341.7	3.4	0.5	94.9	1.2	9.1	1.2	0.91	1	U0458
87464	341.7	346	0	0	0	0	0	0	0	0	U0458
87465	346	346.9	2.4	1.1	95.4	1.1	6.2	2.8	0.91	1	U0458
87466	346.9	347.6	1.8	0.6	96.6	1	4.8	1.4	0	1	U0458
87467	347.6	348.4	2.1	1.3	95.6	1	5.7	3.1	0.89	1	U0458
87468	348.4	352	0	0	0	0	0	0	0	0	U0458
87469	352	352.9	6.3	0.8	91.1	1.8	16.7	1.9	0.9	1	U0458
87470	352.9	353.8	7.5	1	89.7	1.8	19.8	2.4	0.91	1	U0458
87471	353.8	355	0	0	0	0	0	0	0	0	U0458
87472	355	356	3.9	0.6	93.8	1.7	10	1.6	0.93	1	U0458
87473	356	411	0	0	0	0	0	0	0	0	U0458
87474	411	411.3	8.3	1.5	88.5	1.7	21.5	3.6	0.91	1	U0458
87475	411.3	415	0	0	0	0	0	0	0	0	U0458
87476	415	416	11.3	0.8	86.1	1.8	29.5	1.9	0.91	1	U0458
87477	30	35	7.2	0.7	90.4	1.7	18.7	1.7	0.92	1	U0459
87478	35	50	0	0	0	0	0	0	0	0	U0459
87479	50	55	6.5	0.6	90.8	2.1	17.2	1.4	0.91	1	U0459
87480	55	60	8.3	1	88.5	0.2	21.7	2.4	0.92	1	U0459
87481	60	80	0	0	0	0	0	0	0	0	U0459
87482	80	85	6.8	0.3	91.2	1.7	18	0.7	0.9	1	U0459
87483	85	90	6.9	0.5	91.1	1.5	18	1.2	0.91	1	U0459
87484	90	95	11.6	0.4	85.7	2.3	30.5	1	0.9	1	U0459
87485	95	100	4.9	0.3	93.5	1.3	12.8	0.7	0.91	1	U0459
87486	100	105	8.2	0.4	89.6	1.8	21.6	1.1	0.9	1	U0459
87487	105	116	0	0	0	0	0	0	0	0	U0459
87488	116	117	1.9	1.4	95.8	0.9	5.1	3.4	0	1	U0459
87489	117	118.5	2.5	0.2	96.2	1.1	6.5	0.6	0.91	1	U0459
87490	118.5	118.7	0	0	0	0	0	0	0	0	U0459
87491	118.7	120	9.4	0.5	88.1	2	24.5	1.2	0.92	1	U0459
87492	120	121.2	6.4	0.7	91	1.9	16.4	1.7	0.91	1	U0459
87493	121.2	121.7	0	0	0	0	0	0	0	0	U0459
87494	121.7	123	3.3	0.5	95	1.2	8.7	1.2	0.91	1	U0459
87495	123	124	5.1	0.5	92.8	1.6	13.3	1.3	0.91	1	U0459
87496	124	124.3	4	2.2	92.6	1.2	10.5	5.3	0.92	1	U0459
87497	124.3	127.6	0	0	0	0	0	0	0	0	U0459
87498	127.6	129	1.3	0.5	97.8	0.4	3.3	1.2	0	1	U0459
87499	129	130.4	1.4	0.4	97.7	0.5	3.7	1	0	1	U0459
87500	130.4	132.5	0	0	0	0	0	0	0	0	U0459
87501	132.5	134	2.6	0.7	96	0.7	6.9	1.6	0.91	1	U0459
87502	134	135.4	2.8	0.4	95.8	1	7.5	1	0.9	1	U0459
87503	135.4	135.5	0	0	0	0	0	0	0	0	U0459
87504	135.5	136.5	6	0.4	92.4	1.2	15.8	1	0.9	1	U0459
87505	136.5	137.6	2.3	0.3	96.7	0.7	6.1	0.7	0.9	1	U0459
87506	137.6	137.8	0	0	0	0	0	0	0	0	U0459
87507	137.8	139	2.1	1	96	0.9	5.4	2.4	0.92	1	U0459
87508	139	140.5	2.3	0.1	96.9	0.7	5.8	0.4	0.92	1	U0459
87509	140.5	141.7	1.9	1.3	95.6	1.2	5	3.1	0.91	1	U0459
87510	141.7	142.9	1.7	1.2	96.5	0.6	4.5	2.9	0.9	1	U0459
87511	142.9	145	0	0	0	0	0	0	0	0	U0459
87512	145	146.6	5.5	1.4	92.1	1	14.4	3.4	0.9	1	U0459
87513	15	20	0.3	0.2	99.4	0.1	0.7	0.6	0	1	U0460
87514	20	25	1.7	0.2	97.4	0.7	4.4	0.6	0	1	U0460
87515	25	30	0.4	0.1	99	0.5	1	0.4	0	1	U0460
87516	30	35	1.7	0.5	97.3	0.5	4.5	1.2	0	1	U0460
87517	35	40	2.5	0.3	96.5	0.7	6.7	0.7	0.91	1	U0460
87518	40	45	0.8	0.1	98.7	0.4	2	0.4	0	1	U0460
87519	45	50	1.7	0.3	97.3	0.7	4.5	0.6	0	1	U0460
87520	50	55	1.6	0.7	96.9	0.8	4.2	1.6	0	1	U0460
87521	55	60	1.3	0.6	97.5	0.6	3.4	1.6	0	1	U0460
87522	60	65	6.7	0.9	90.7	1.7	17.3	2.2	0.92	2	U0460
87523	65	70	10.6	0.7	86.4	2.3	28	1.7	0.9	2	U0460
87524	70	75	7.8	0.7	89.9	1.6	20.5	1.6	0.91	1	U0460
87525	75	80	4	0.2	94.1	1.7	10.4	0.6	0.91	1	U0460
87526	80	85	3	0.6	95.7	0.7	7.8	1.4	0.91	1	U0460
87527	85	90	4.4	1.1	93.5	1	11.6	2.6	0.91	1	U0460
87528	90	95	4.9	1.1	92.9	1.1	12.8	2.6	0.91	1	U0460
87529	95	100	3.5	0.9	94.9	0.7	9.1	2.2	0.91	1	U0460
87530	100	105	3.4	0.3	95.3	1	9.1	0.6	0.9	1	U0460
87531	105	110	2.3	0.7	96.5	0.5	5.9	1.8	0	1	U0460
87532	110	115	3.8	1.3	94.1	0.8	10	3	0.91	1	U0460
87533	115	120	3.3	1.7	94.1	0.9	8.6	4	0.92	1	U0460
87534	120	125	2.6	0.8	94.4	2.2	6.8	1.9	0.92	1	U0460
87535	125	129	4	1.5	93.7	0.8	10.3	3.6	0.92	1	U0460
87536	129	136.5	0	0	0	0	0	0	0	0	U0460
87537	136.5	137.8	2	0.1	97.4	0.5	5.1	0.2	0.92	1	U0460
87538	137.8	139	4.6	0.6	94.2	0.6	12.1	1.4	0.91	1	U0460
87539	139	140.4	2.4	0.9	95.5	1.2	6.2	2.2	0.91	1	U0460
87540	140.4	141.4	3.4	0.7	94.8	1.1	9.1	1.6	0.91	1	U0460
87541	141.4	142.7	8.5	1.1	88.6	1.8	22.6	2.6	0.9	1	U0460
87542	142.7	144.1	2.5	0.8	95.8	0.9	6.6	2	0.9	1	U0460
87543	144.1	145.1	4	0.8	94	1.2	10.4	2	0.9	1	U0460
87544	145.1	146	0	0	0	0	0	0	0	0	U0460
87545	146	147.3	0.1	0.7	98.8	0.4	0.2	1.7	0	1	U0460
87546	147.3	148.2	1.7	0.3	96.9	1	4.5	0.7	0	1	U0460
87547	148.2	149.2	3.8	1.1	94.1	1	10	2.6	0.91	1	U0460
87548	149.2	150.2	2	0.9	96.1	1	5.4	2.2	0.91	1	U0460
87549	150.2	150.9	1	0.7	97.3	1	2.6	1.7	0	1	U0460
87550	150.9	151.8	0	0	0	0	0	0	0	0	U0460
87551	151.8	153.1	2	0.9	96.4	0.7	5.4	2.2	0.91	1	U0460
87552	153.1	154.4	2.8	1.2	95.1	0.9	7.6	2.9	0.89	1	U0460
87553	154.4	155.4	2.3	1.4	95.4	0.9	6	3.4	0	1	U0460
87554	155.4	156	0	0	0	0	0	0	0	0	U0460
87555	156	156.6	7.7	2.3	88.2	1.8	19.8	5.5	0.92	1	U0460
87556	156.6	158.3	0.6	1	98.3	0.1	1.4	2.4	0	1	U0460
87557	158.3	159	0	0	0	0	0	0	0	0	U0460
87558	159	161	2.2	0.5	96.2	1.1	5.7	1.3	0.92	1	U0460
87559	25	30	2.4	1.1	93.9	2.6	6.3	2.6	0.91	1	U0461
87560	30	35	2.5	1.6	94.6	1.3	6.6	3.8	0.91	1	U0461
87561	35	40	0	0	0	0	0	0	0	0	U0461
87562	40	45	3.9	0.3	95.2	0.6	10.3	0.7	0.9	1	U0461
87563	4070	4090	0	0	0	0	0.5	0	0	0	U0462R
87564	4090	4100	0	0	0	0	0	0	0	0	U0462R
87565	4100	4110	0	0	0	0	0	0	0	0	U0462R
87566	4110	4120	0	0	0	0	0.5	0	0	0	U0462R
87567	4120	4140	0	0	0	0	0	0	0	0	U0462R
87568	4140	4150	0	0	0	0	0.5	0	0	0	U0462R
87569	4150	4160	0	0	0	0	0	0	0	0	U0462R
87570	4160	4200	0	0	0	0	0.5	0	0	0	U0462R
87571	4200	4260	0	0	0	0	0	0	0	0	U0462R
87572	4260	4270	0.4	1.8	97.2	0.6	1	4.3	0	1	U0462R
87573	4270	4280	0.6	1.3	97.6	0.5	1.6	3.1	0	1	U0462R
87574	4280	4290	1.1	1.3	96.9	0.7	2.9	3.1	0	1	U0462R
87575	4290	4300	0.8	1	97.6	0.6	2.2	2.4	0	1	U0462R
87576	4300	4310	1.4	0.9	97.1	0.6	3.5	2.2	0	1	U0462R
87577	4310	4320	0	0	0	0	0.5	0	0	0	U0462R
87578	4320	4330	0	0	0	0	0	0	0	0	U0462R
87579	4330	4340	0	0	0	0	0.5	0	0	0	U0462R
87580	4340	4360	0	0	0	0	0	0	0	0	U0462R
87581	4360	4380	0	0	0	0	0	0	0	0	U0462R
87582	4380	4390	0	0	0	0	0	0	0	0	U0462R
87583	4390	4400	1.1	0.9	97.1	0.9	2.8	2.2	0	1	U0462R
87584	4400	4410	1.2	1.3	97.1	0.4	3	3.1	0	1	U0462R
87585	4410	4420	0	0	0	0	0.5	0	0	0	U0462R
87586	4420	4450	0	0	0	0	0	0	0	0	U0462R
87587	4450	4460	0	0	0	0	0.5	0	0	0	U0462R
87588	4460	4470	0	0	0	0	2	0	0	0	U0462R
87589	4470	4480	0	0	0	0	0	0	0	0	U0462R
87590	4480	4490	0	0	0	0	2	0	0	0	U0462R
87591	4490	4550	0	0	0	0	0	0	0	0	U0462R
87592	4550	4560	0	0	0	0	2	0	0	0	U0462R
87593	4560	4570	0	0	0	0	0.5	0	0	0	U0462R
87594	4570	4580	0.7	0.8	97.8	0.7	1.7	1.9	0	1	U0462R
87595	4580	4590	0.7	0.7	97.9	0.7	1.8	1.7	0	1	U0462R
87596	4590	4600	0.5	0.8	98	0.7	1.4	1.9	0	1	U0462R
87597	4600	4610	0.5	1	97.8	0.7	1.4	2.4	0	1	U0462R
87598	4610	4620	0.7	1.8	96.7	0.8	1.8	4.3	0	1	U0462R
87599	4620	4650	0	0	0	0	0.5	0	0	0	U0462R
87600	4650	4660	1.2	0.9	97	0.9	3.1	2.2	0	1	U0462R
87601	4660	4670	0	0	0	0	0	0	0	0	U0462R
87602	4670	4680	0.4	1.8	97.1	0.7	1.1	4.3	0	1	U0462R
87603	4680	4690	0.4	0.9	97.5	1.2	1.1	2.2	0	1	U0462R
87604	4690	4700	0.3	0.9	97.4	1.4	0.7	2.2	0	1	U0462R
87605	4700	4710	0.4	1.2	97.7	0.7	1	2.9	0	1	U0462R
87606	4710	4790	0	0	0	0	0	0	0	0	U0462R
87607	4790	4800	0.7	1	97.6	0.7	1.9	2.4	0	1	U0462R
87608	4800	4830	0	0	0	0	0	0	0	0	U0462R
87609	4830	4840	0.5	1	98.1	0.4	1.2	2.4	0	1	U0462R
87610	4840	4850	0.7	0.9	97.8	0.6	1.8	2.2	0	1	U0462R
87611	4850	4860	0.5	0.8	97.5	1.2	1.4	1.9	0	1	U0462R
87612	4860	4870	0	0	0	0	2	0	0	0	U0462R
87613	4870	4880	0	0	0	0	0	0	0	0	U0462R
87614	4880	4900	0	0	0	0	0.5	0	0	0	U0462R
87615	4900	4910	0	0	0	0	0	0	0	0	U0462R
87616	4910	4920	0	0	0	0	0.5	0	0	0	U0462R
87617	4920	4950	0	0	0	0	0	0	0	0	U0462R
87618	4950	4970	0	0	0	0	2	0	0	0	U0462R
87619	4970	4980	0.3	0.6	98.1	1	0.9	1.5	0	1	U0462R
87620	4980	4990	0.9	1.2	96.6	1.3	2.4	2.9	0	1	U0462R
87621	4990	5000	0.6	1.2	96.9	1.3	1.7	2.8	0	1	U0462R
87622	5000	5010	0	0	0	0	0	0	0	0	U0462R
87623	5010	5030	0	0	0	0	2	0	0	0	U0462R
87624	5030	5090	0	0	0	0	0	0	0	0	U0462R
87625	5090	5110	0	0	0	0	0.5	0	0	0	U0462R
87626	5110	5120	0	0	0	0	0	0	0	0	U0462R
87627	5120	5140	0	0	0	0	0	0	0	0	U0462R
87628	5140	5150	0	0	0	0	0	0	0	0	U0462R
87629	5150	5160	0	0	0	0	0	0	0	0	U0462R
87630	5160	5370	0	0	0	0	0	0	0	0	U0462R
87631	5370	5380	0	0	0	0	0	0	0	0	U0462R
87632	5380	5390	0	0	0	0	0.5	0	0	0	U0462R
87633	5390	5400	0	0	0	0	0	0	0	0	U0462R
87634	5400	5410	0	0	0	0	0.5	0	0	0	U0462R

87635	5410	5420	0	0	0	0	0	0	0	0	U0462R
87636	5420	5480	0	0	0	0	0	0	0	0	U0462R
87637	5480	5500	0	0	0	0	0	0	0	0	U0462R
87638	5500	5510	0	0	0	0	0	0	0	0	U0462R
87639	5510	5520	0	0	0	0	0.5	0	0	0	U0462R
87640	5520	5570	0	0	0	0	0	0	0	0	U0462R
87641	5570	5600	0	0	0	0	0.5	0	0	0	U0462R
87642	5600	5610	0.6	1.7	96.5	1.2	1.6	4.1	0	1	U0462R
87643	5610	5620	0.9	1.7	96.6	0.8	2.4	4.1	0	1	U0462R
87644	5620	5630	1.1	1.8	96.3	0.8	2.7	4.3	0	1	U0462R
87645	5630	5640	1	1.9	96.2	0.9	2.5	4.6	0	1	U0462R
87646	5640	5650	1	1.8	96.4	0.8	2.6	4.3	0	1	U0462R
87647	5650	5660	0.2	2.3	96.9	0.6	0.6	5.5	0	1	U0462R
87648	5660	5680	0	0	0	0	0.5	0	0	0	U0462R
87649	5680	5690	0	0	0	0	0	0	0	0	U0462R
87650	5690	5700	0	0	0	0	0	0	0	0	U0462R
87651	5700	6040	0	0	0	0	0	0	0	0	U0462R
87652	6040	6080	0	0	0	0	2	0	0	0	U0462R
87653	6080	6130	0	0	0	0	0	0	0	0	U0462R
87654	6130	6140	0	0	0	0	2	0	0	0	U0462R
87655	6140	6150	0	0	0	0	0.5	0	0	0	U0462R
87656	6150	6160	0	0	0	0	2	0	0	0	U0462R
87657	6160	6220	0	0	0	0	0	0	0	0	U0462R
87658	6220	6230	0	0	0	0	0.5	0	0	0	U0462R
87659	6230	6250	0	0	0	0	0	0	0	0	U0462R
87660	6250	6260	0	0	0	0	2	0	0	0	U0462R
87661	6260	6280	0	0	0	0	0	0	0	0	U0462R
87662	6280	6300	0	0	0	0	0	0	0	0	U0462R
87663	6300	6320	0	0	0	0	0	0	0	0	U0462R
87664	6320	6340	0	0	0	0	0	0	0	0	U0462R
87665	6340	6350	0	0	0	0	0.5	0	0	0	U0462R
87666	6350	6360	0	0	0	0	2	0	0	0	U0462R
87667	6360	6370	0	0	0	0	0.5	0	0	0	U0462R
87668	6370	6380	0	0	0	0	0	0	0	0	U0462R
87669	6380	6390	0	0	0	0	0	0	0	0	U0462R
87670	6390	6460	0	0	0	0	0	0	0	0	U0462R
87671	6460	6470	0	0	0	0	0	0	0	0	U0462R
87672	6470	6480	0	0	0	0	0.5	0	0	0	U0462R
87673	6480	6490	0	0	0	0	0	0	0	0	U0462R
87674	6490	6500	0	0	0	0	0	0	0	0	U0462R
87675	6500	6520	0	0	0	0	0.5	0	0	0	U0462R
87676	6520	6540	0	0	0	0	0	0	0	0	U0462R
87677	6540	6550	0	0	0	0	0	0	0	0	U0462R
87678	6550	6600	0	0	0	0	0	0	0	0	U0462R
87679	6600	6680	0	0	0	0	2	0	0	0	U0462R
87680	6680	6690	0	0	0	0	0.5	0	0	0	U0462R
87681	6690	6830	0	0	0	0	2	0	0	0	U0462R
87682	6830	6840	0	0	0	0	0	0	0	0	U0462R
87683	6840	6910	0	0	0	0	2	0	0	0	U0462R
87684	6910	6920	0	0	0	0	0	0	0	0	U0462R
87685	6920	6930	0	0	0	0	0	0	0	0	U0462R
87686	6930	6950	0	0	0	0	0	0	0	0	U0462R
87687	6950	6960	0	0	0	0	2	0	0	0	U0462R
87688	6960	6970	0	0	0	0	0.5	0	0	0	U0462R
87689	6970	7000	0	0	0	0	2	0	0	0	U0462R
87690	7000	7030	0	0	0	0	0.5	0	0	0	U0462R
87691	7030	7040	0	0	0	0	0	0	0	0	U0462R
87692	7040	7050	0	0	0	0	0	0	0	0	U0462R
87693	7050	7060	0	0	0	0	0	0	0	0	U0462R
87694	7060	7070	0	0	0	0	0.5	0	0	0	U0462R
87695	7070	7080	0	0	0	0	0	0	0	0	U0462R
87696	7080	7100	0	0	0	0	0	0	0	0	U0462R
87697	7100	7110	0	0	0	0	0	0	0	0	U0462R
87698	7110	7130	0	0	0	0	0.5	0	0	0	U0462R
87699	7130	7150	0	0	0	0	0	0	0	0	U0462R
87700	7150	7160	0	0	0	0	0	0	0	0	U0462R
87701	7160	7170	0	0	0	0	0	0	0	0	U0462R
87702	7170	7190	0	0	0	0	2	0	0	0	U0462R
87703	7190	7200	0	0	0	0	0	0	0	0	U0462R
87704	7200	7220	0	0	0	0	0.5	0	0	0	U0462R
87705	7220	7230	0	0	0	0	0	0	0	0	U0462R
87706	7230	7250	0	0	0	0	0	0	0	0	U0462R
87707	7250	7270	0	0	0	0	0	0	0	0	U0462R
87708	7270	7320	0	0	0	0	2	0	0	0	U0462R
87709	7320	7330	0	0	0	0	0	0	0	0	U0462R
87710	7330	7360	0	0	0	0	2	0	0	0	U0462R
87711	7360	7370	0	0	0	0	0	0	0	0	U0462R
87712	7370	7380	0	0	0	0	2	0	0	0	U0462R
87713	7380	7390	0	0	0	0	0.5	0	0	0	U0462R
87714	7390	7400	0	0	0	0	2	0	0	0	U0462R
87715	7400	7410	0	0	0	0	0.5	0	0	0	U0462R
87716	7410	7430	0	0	0	0	0	0	0	0	U0462R
87717	7430	7440	0	0	0	0	0	0	0	0	U0462R
87718	7440	7450	0	0	0	0	0.5	0	0	0	U0462R
87719	7450	7510	0	0	0	0	2	0	0	0	U0462R
87720	7510	7520	0	0	0	0	0.5	0	0	0	U0462R
87721	7520	7530	0	0	0	0	2	0	0	0	U0462R
87722	7530	7550	0	0	0	0	0	0	0	0	U0462R
87723	7550	7560	0	0	0	0	0.5	0	0	0	U0462R
87724	7560	7580	0	0	0	0	0	0	0	0	U0462R
87725	7580	7600	0	0	0	0	0.5	0	0	0	U0462R
87726	7600	7670	0	0	0	0	2	0	0	0	U0462R
87727	7670	7680	0	0	0	0	0	0	0	0	U0462R
87728	7680	7700	0	0	0	0	2	0	0	0	U0462R
87729	7700	7710	0	0	0	0	0	0	0	0	U0462R
87730	7710	7730	0	0	0	0	0	0	0	0	U0462R
87731	7730	7740	0	0	0	0	0	0	0	0	U0462R
87732	7740	7890	0	0	0	0	0	0	0	0	U0462R
87733	7890	7900	0	0	0	0	0	0	0	0	U0462R
87734	7900	7930	0	0	0	0	0	0	0	0	U0462R
87735	7930	7940	0	0	0	0	0.5	0	0	0	U0462R
87736	7940	7960	0	0	0	0	0	0	0	0	U0462R
87737	7960	7970	0	0	0	0	0	0	0	0	U0462R
87738	7970	8000	0	0	0	0	0	0	0	0	U0462R
87739	8000	8010	0	0	0	0	0.5	0	0	0	U0462R
87740	8010	8030	0	0	0	0	2	0	0	0	U0462R
87741	8030	8040	0	0	0	0	0	0	0	0	U0462R
87742	6000	6800	0	0	0	0	0	0	0	0	U0463R
87743	6800	6820	0	0	0	0	0	0	0	0	U0463R
87744	6820	6850	0	0	0	0	0	0	0	0	U0463R
87745	6850	6860	0	0	0	0	0	0	0	0	U0463R
87746	6860	6870	0	0	0	0	0.5	0	0	0	U0463R
87747	6870	6890	0	0	0	0	0	0	0	0	U0463R
87748	6890	6900	0	0	0	0	0	0	0	0	U0463R
87749	6900	6930	0	0	0	0	0.5	0	0	0	U0463R
87750	6930	6960	0	0	0	0	2	0	0	0	U0463R
87751	6960	6990	0	0	0	0	0.5	0	0	0	U0463R
87752	6990	7040	0	0	0	0	2	0	0	0	U0463R
87753	7040	7220	0	0	0	0	0.5	0	0	0	U0463R
87754	7220	7230	0	0	0	0	2	0	0	0	U0463R
87755	7230	7260	0	0	0	0	0	0	0	0	U0463R
87756	7260	7270	0	0	0	0	2	0	0	0	U0463R
87757	7270	7280	0.4	1.9	97	0.7	1	4.6	0	1	U0463R
87758	7280	7290	1.6	1.8	96.1	0.5	4.1	4.3	0	1	U0463R
87759	7290	7300	1.4	2	96	0.6	3.6	4.8	0	1	U0463R
87760	7300	7310	2.3	1.7	95.3	0.7	6	4.1	0.9	1	U0463R
87761	7310	7320	2.5	1.5	95.4	0.6	6.7	3.6	0.89	1	U0463R
87762	7320	7330	2.5	1.5	95.3	0.7	6.7	3.6	0.89	1	U0463R
87763	7330	7340	0.2	2.3	97	0.5	0.5	5.5	0	1	U0463R
87764	7340	7360	0	0	0	0	0.5	0	0	0	U0463R
87765	7360	7380	0	0	0	0	0	0	0	0	U0463R
87766	7380	7400	0	0	0	0	0	0	0	0	U0463R
87767	7400	7410	0	0	0	0	0	0	0	0	U0463R
87768	7410	7480	0	0	0	0	0.5	0	0	0	U0463R
87769	7480	7490	0	0	0	0	0	0	0	0	U0463R
87770	7490	7500	0	0	0	0	0	0	0	0	U0463R
87771	7500	7600	0	0	0	0	0	0	0	0	U0463R
87772	7600	7640	0	0	0	0	0.5	0	0	0	U0463R
87773	7640	7650	0	0	0	0	0	0	0	0	U0463R
87774	7650	7690	0	0	0	0	0	0	0	0	U0463R
87775	7690	7860	0	0	0	0	0	0	0	0	U0463R
87776	7860	7870	0	0	0	0	0	0	0	0	U0463R
87777	7870	8070	0	0	0	0	0	0	0	0	U0463R
87778	8070	8080	0	0	0	0	0	0	0	0	U0463R
87779	8080	8220	0	0	0	0	0	0	0	0	U0463R
87780	8220	8230	0	0	0	0	0	0	0	0	U0463R
87781	8230	8240	0	0	0	0	0.5	0	0	0	U0463R
87782	8240	8250	0	0	0	0	0	0	0	0	U0463R
87783	8250	8270	0	0	0	0	0	0	0	0	U0463R
87784	8270	8400	0	0	0	0	0.5	0	0	0	U0463R
87785	8400	8420	0	0	0	0	0	0	0	0	U0463R
87786	8420	8460	0	0	0	0	2	0	0	0	U0463R
87787	8460	8470	0	0	0	0	0.5	0	0	0	U0463R
87788	8470	8480	0	0	0	0	0	0	0	0	U0463R
87789	8480	8490	0	0	0	0	0.5	0	0	0	U0463R
87790	8490	8500	0	0	0	0	0	0	0	0	U0463R
87791	8500	8520	0	0	0	0	0	0	0	0	U0463R
87792	8520	8530	0	0	0	0	0	0	0	0	U0463R
87793	8530	8570	0	0	0	0	0.5	0	0	0	U0463R
87794	8570	8600	0	0	0	0	0	0	0	0	U0463R
87795	8600	8630	0	0	0	0	0	0	0	0	U0463R
87796	8630	8640	0	0	0	0	0	0	0	0	U0463R
87797	8640	8670	0	0	0	0	0.5	0	0	0	U0463R
87798	8670	8700	0	0	0	0	0	0	0	0	U0463R
87799	8700	8710	0	0	0	0	0	0	0	0	U0463R
87800	8710	8720	0	0	0	0	0.5	0	0	0	U0463R
87801	8720	8730	0	0	0	0	0	0	0	0	U0463R
87802	8730	8740	0	0	0	0	0.5	0	0	0	U0463R
87803	8740	8750	0	0	0	0	0	0	0	0	U0463R
87804	8750	8760	0	0	0	0	0	0	0	0	U0463R
87805	8760	8820	0	0	0	0	0	0	0	0	U0463R
87806	8820	8830	0	0	0	0	0	0	0	0	U0463R
87807	8830	9060	0	0	0	0	0	0	0	0	U0463R
87808	9060	9090	0	0	0	0	0	0	0	0	U0463R
87809	9090	9210	0	0	0	0	0	0	0	0	U0463R
87810	9210	9230	0	0	0	0	0	0	0	0	U0463R
87811	9230	9240	0	0	0	0	0.5	0	0	0	U0463R
87812	9240	9250	0	0	0	0	0	0	0	0	U0463R
87813	9250	9270	0	0	0	0	0.5	0	0	0	U0463R
87814	9270	9280	0	0	0	0	0	0	0	0	U0463R
87815	9280.01	0	0	0	0	0	0	0	0	0	U0463R
87816	3610	3640	0	0	0	0	0.5	0	0	0	U0464R
87817	3640	3670	0	0	0	0	0	0	0	0	U0464R
87818	3670	3800	0	0	0	0	2	0	0	0	U0464R
87819	3800	3810	0	0	0	0	0	0	0	0	U0464R
87820	3810	3860	0	0	0	0	2	0	0	0	U0464R
87821	3860	3870	0	0	0	0	0	0	0	0	U0464R
87822	3870	3880	0	0	0	0	0.5	0	0	0	U0464R
87823	3880	3890	0	0	0	0	0	0	0	0	U0464R
87824	3890	3900	0	0	0	0	0	0	0	0	U0464R
87825	3900	3920	0	0	0	0	0.5	0	0	0	U0464R
87826	3920	3930	0	0	0	0	0	0	0	0	U0464R
87827	3930	3960	0	0	0	0	0	0	0	0	U0464R
87828	3960	3980	0	0	0	0	2	0	0	0	U0464R
87829	3980	4000	0	0	0	0	0.5	0	0	0	U0464R
87830	4000	4020	0	0	0	0	0	0	0	0	U0464R
87831	4020	4060	0	0	0	0	0	0	0	0	U0464R
87832	4060	4200	0	0	0	0	0.5	0	0	0	U0464R
87833	4200	4330	0	0	0	0	0	0	0	0	U0464R
87834	4330	4350	0	0	0	0	0.5	0	0	0	U0464R
87835	4350	4390	0	0	0	0	0	0	0	0	U0464R
87836	4390	4440	0	0	0	0	0	0	0	0	U0464R
87837	4440	4460	0	0	0	0	0.5	0	0	0	U0464R
87838	4460	4480	0	0	0	0	0	0	0	0	U0464R
87839	4480	4500	0	0	0	0	0	0	0	0	U0464R
87840	4500	4520	0	0	0	0	0	0	0	0	U0464R
87841	4520	4540	0	0	0	0	0	0	0	0	U0464R
87842	4540	4560	0	0	0	0	0	0	0	0	U0464R
87843	4560	4600	0	0	0	0	0	0	0	0	U0464R
87844	4600	4620	0	0	0	0	0	0	0	0	U0464R
87845	4620	4630	0	0	0	0	0	0	0	0	U0464R
87846	4630	4690	0	0	0	0	0	0	0	0	U0464R
87847	4690	4700	0	0	0	0	0	0	0	0	U0464R
87848	4700	4720	0	0	0	0	0	0	0	0	U0464R
87849	4720	4740	0	0	0	0	0	0	0	0	U0464R
87850	4740	4760	0	0	0	0	0	0	0	0	U0464R
87851	4760	4780	0	0	0	0	0	0	0	0	U0464R
87852	4780	4810	0	0	0	0	0	0	0	0	U0464R
87853	4810	4820	0	0	0	0	0	0	0	0	U0464R
87854	4820	4830	0	0	0	0	0.5	0	0	0	U0464R
87855	4830	4840	0	0	0	0	0	0	0	0	U0464R
87856	4840	4860	0	0	0	0	0	0	0	0	U0464R
87857	4860	4870	0	0	0	0	0	0	0	0	U0464R
87858	4870	4880	0	0	0	0	0	0	0	0	U0464R
87859	4880	4890	0	0	0	0	0	0	0	0	U0464R
87860	4890	4900	0	0	0	0	0.5	0	0	0	U0464R
87861	4900	4950	0	0	0	0	0	0	0	0	U0464R
87862	4950	4980	0	0	0	0	0	0	0	0	U0464R
87863	4980	4985	0	0	0	0	0	0	0	0	U0464R
87864	4985	5030	0	0	0	0	0	0	0	0	U0464R

| | | |

| | | |

88325	4080	4110	0	0	0	0	0	0	0	0	U0468R
88326	4110	4130	0	0	0	0	0	0	0	0	U0468R
88327	4130	4160	0	0	0	0	0	0	0	0	U0468R
88328	4160	4170	0	0	0	0	0	0	0	0	U0468R
88329	4170	4200	0	0	0	0	0	0	0	0	U0468R
88330	4200	4210	0	0	0	0	0	0	0	0	U0468R
88331	4210	4220	0	0	0	0	0	0	0	0	U0468R
88332	4220	4240	0	0	0	0	0	0	0	0	U0468R
88333	4240	4310	0	0	0	0	0	0	0	0	U0468R
88334	4310	4330	0	0	0	0	0	0	0	0	U0468R
88335	4330	4340	0	0	0	0	0	0	0	0	U0468R
88336	4340	4360	0	0	0	0	0	0	0	0	U0468R
88337	4360	4370	0	0	0	0	0	0	0	0	U0468R
88338	4370	4400	0	0	0	0	0	0	0	0	U0468R
88339	4400	4410	0	0	0	0	0	0	0	0	U0468R
88340	4410	4420	0	0	0	0	0	0	0	0	U0468R
88341	4420	4430	0	0	0	0	0	0	0	0	U0468R
88342	4430	4440	0	0	0	0	0	0	0	0	U0468R
88343	4440	4450	0	0	0	0	0	0	0	0	U0468R
88344	4450	4530	0	0	0	0	0	0	0	0	U0468R
88345	4530	4550	0	0	0	0	0	0	0	0	U0468R
88346	4550	4570	0	0	0	0	0	0	0	0	U0468R
88347	4570	4590	0	0	0	0	2	0	0	0	U0468R
88348	4590	4600	0	0	0	0	0	0	0	0	U0468R
88349	4600	4630	0	0	0	0	0	0	0	0	U0468R
88350	4630	4670	0	0	0	0	0	0	0	0	U0468R
88351	4670	4690	0	0	0	0	0	0	0	0	U0468R
88352	4690	4720	0	0	0	0	0	0	0	0	U0468R
88353	4720	4730	0	0	0	0	2	0	0	0	U0468R
88354	4730	4740	0	0	0	0	0	0	0	0	U0468R
88355	4740	4750	0	0	0	0	0.5	0	0	0	U0468R
88356	4750	4780	0	0	0	0	0	0	0	0	U0468R
88357	4780	4790	0	0	0	0	0.5	0	0	0	U0468R
88358	4790	4800	0	0	0	0	0	0	0	0	U0468R
88359	4800	4820	0	0	0	0	0.5	0	0	0	U0468R
88360	4820	4840	0	0	0	0	2	0	0	0	U0468R
88361	4840	4860	0	0	0	0	0	0	0	0	U0468R
88362	4860	4880	0	0	0	0	0	0	0	0	U0468R
88363	4880	4900	0	0	0	0	0	0	0	0	U0468R
88364	4900	4910	0	0	0	0	0.5	0	0	0	U0468R
88365	4910	4920	0	0	0	0	0	0	0	0	U0468R
88366	4920	4930	0	0	0	0	0.5	0	0	0	U0468R
88367	4930	4940	0	0	0	0	0	0	0	0	U0468R
88368	4940	4950	0	0	0	0	0	0	0	0	U0468R
88369	4950	4960	0	0	0	0	0	0	0	0	U0468R
88370	4960	4970	0	0	0	0	0.5	0	0	0	U0468R
88371	4970	5000	0	0	0	0	0	0	0	0	U0468R
88372	5000	5040	0	0	0	0	0.5	0	0	0	U0468R
88373	5040	5050	0	0	0	0	0	0	0	0	U0468R
88374	5050	5060	0	0	0	0	0.5	0	0	0	U0468R
88375	5060	5070	0	0	0	0	0	0	0	0	U0468R
88376	5070	5080	0	0	0	0	0	0	0	0	U0468R
88377	5080	5090	0	0	0	0	0	0	0	0	U0468R
88378	5090	5100	0	0	0	0	0	0	0	0	U0468R
88379	5100	5110	0	0	0	0	2	0	0	0	U0468R
88380	5110	5120	0	0	0	0	0.5	0	0	0	U0468R
88381	5120	5130	0	0	0	0	0	0	0	0	U0468R
88382	5130	5140	0	0	0	0	0.5	0	0	0	U0468R
88383	5140	5150	0	0	0	0	0	0	0	0	U0468R
88384	5150	5160	0	0	0	0	0	0	0	0	U0468R
88385	5160	5190	0	0	0	0	0	0	0	0	U0468R
88386	5190	5230	0	0	0	0	0.5	0	0	0	U0468R
88387	5230	5250	0	0	0	0	0	0	0	0	U0468R
88388	5250	5260	0	0	0	0	0.5	0	0	0	U0468R
88389	5260	5300	0	0	0	0	0	0	0	0	U0468R
88390	5300	5390	0	0	0	0	0.5	0	0	0	U0468R
88391	5390	5410	0	0	0	0	0	0	0	0	U0468R
88392	5410	5460	0	0	0	0	0.5	0	0	0	U0468R
88393	5460	5480	0	0	0	0	0	0	0	0	U0468R
88394	5480	5490	0	0	0	0	0	0	0	0	U0468R
88395	5490	5500	0	0	0	0	0	0	0	0	U0468R
88396	5500	5510	0	0	0	0	0	0	0	0	U0468R
88397	5510	5520	0	0	0	0	0.5	0	0	0	U0468R
88398	5520	5550	0	0	0	0	0	0	0	0	U0468R
88399	5550	5560	0	0	0	0	0	0	0	0	U0468R
88400	5560	5570	0	0	0	0	0	0	0	0	U0468R
88401	5570	5580	0	0	0	0	0	0	0	0	U0468R
88402	5580	5590	0	0	0	0	0.5	0	0	0	U0468R
88403	5590	5610	0	0	0	0	0	0	0	0	U0468R
88404	5610	5620	0	0	0	0	0.5	0	0	0	U0468R
88405	5620	5630	0	0	0	0	0	0	0	0	U0468R
88406	5630	5690	0	0	0	0	0.5	0	0	0	U0468R
88407	5690	5700	0	0	0	0	0	0	0	0	U0468R
88408	5700	5710	0	0	0	0	0	0	0	0	U0468R
88409	6100	6380	0	0	0	0	0	0	0	0	U0469R
88410	6380	6400	0	0	0	0	0	0	0	0	U0469R
88411	6400	6990	0	0	0	0	0	0	0	0	U0469R
88412	6990	7000	0	0	0	0	0	0	0	0	U0469R
88413	7000	7120	0	0	0	0	0	0	0	0	U0469R
88414	7120	7130	0	0	0	0	0	0	0	0	U0469R
88415	7130	7150	0	0	0	0	0	0	0	0	U0469R
88416	7150	7160	0	0	0	0	0.5	0	0	0	U0469R
88417	7160	7170	0	0	0	0	2	0	0	0	U0469R
88418	7170	7180	0	0	0	0	0.5	0	0	0	U0469R
88419	7180	7200	0	0	0	0	0	0	0	0	U0469R
88420	7200	7210	0	0	0	0	0	0	0	0	U0469R
88421	7210	7250	0	0	0	0	0	0	0	0	U0469R
88422	7250	7260	0	0	0	0	0	0	0	0	U0469R
88423	7260	7270	0	0	0	0	0	0	0	0	U0469R
88424	7270	7280	0	0	0	0	0	0	0	0	U0469R
88425	7280	7480	0	0	0	0	0	0	0	0	U0469R
88426	7480	7490	0	0	0	0	0	0	0	0	U0469R
88427	7490	7730	0	0	0	0	0	0	0	0	U0469R
88428	7730	7740	0	0	0	0	0.5	0	0	0	U0469R
88429	7740	7750	0	0	0	0	0	0	0	0	U0469R
88430	7750	7760	0	0	0	0	0	0	0	0	U0469R
88431	7760	7780	0	0	0	0	0	0	0	0	U0469R
88432	7780	7800	0	0	0	0	0	0	0	0	U0469R
88433	7800	7810	0	0	0	0	0	0	0	0	U0469R
88434	7810	7820	0	0	0	0	0	0	0	0	U0469R
88435	7820	8180	0	0	0	0	0	0	0	0	U0469R
88436	8180	8190	0	0	0	0	2	0	0	0	U0469R
88437	8190	8360	0	0	0	0	0	0	0	0	U0469R
88438	8360	8370	0	0	0	0	0	0	0	0	U0469R
88439	8370	8380	0.1	1.3	97.7	0.9	0.4	3	0	1	U0469R
88440	8380	8390	3.2	1	94.7	1.1	8.4	2.5	0.9	1	U0469R
88441	8390	8400	2.9	0.8	94.9	1.4	7.7	1.8	0.9	1	U0469R
88442	8400	8410	2.3	1.3	95.2	1.2	6.3	3.1	0.89	1	U0469R
88443	8410	8420	1.6	1.2	96.1	1.1	4.1	2.9	0	1	U0469R
88444	8420	8430	1.1	0.9	96.3	1.7	2.9	2.2	0	1	U0469R
88445	8430	8440	0	0	0	0	2	0	0	0	U0469R
88446	8440	8450	0	0	0	0	0	0	0	0	U0469R
88447	8450	8460	0	0	0	0	0	0	0	0	U0469R
88448	8460	8470	0	0	0	0	0	0	0	0	U0469R
88449	8470	8480	0	0	0	0	2	0	0	0	U0469R
88450	8480	8560	0	0	0	0	0	0	0	0	U0469R
88451	8560	8570	0.1	1.7	97.8	0.4	0.2	4.1	0	1	U0469R
88452	8570	8580	0.1	1.6	97.7	0.6	0.2	3.8	0	1	U0469R
88453	8580	8600	0	0	0	0	2	0	0	0	U0469R
88454	8600	8680	0	0	0	0	0	0	0	0	U0469R
88455	8680	8690	0	0	0	0	2	0	0	0	U0469R
88456	8690	8700	0	0	0	0	0	0	0	0	U0469R
88457	8700	8710	0.6	0.4	98.4	0.6	1.4	1	0	1	U0469R
88458	8710	8720	1.2	0.6	97.6	0.6	3	1.4	0	1	U0469R
88459	8720	8730	0.4	0.6	98.2	0.8	1.2	1.3	0	1	U0469R
88460	8730	8740	0	0	0	0	0.5	0	0	0	U0469R
88461	8740	8750	0	0	0	0	0	0	0	0	U0469R
88462	8750	8760	0	0	0	0	0.5	0	0	0	U0469R
88463	8760	8780	0	0	0	0	0	0	0	0	U0469R
88464	8780	8790	1.6	1	96.8	0.6	4.2	2.3	0	1	U0469R
88465	8790	8800	0.7	1.1	97.9	0.3	1.7	2.6	0	1	U0469R
88466	8800	8810	1.2	0.8	97.4	0.6	3.2	1.9	0	1	U0469R
88467	8810	8820	2	0.5	96.5	1	5.3	1.1	0.91	1	U0469R
88468	8820	8830	1.5	0.6	97.4	0.5	3.9	1.3	0	1	U0469R
88469	8830	8840	0.9	0.3	97.7	1.1	2.4	0.7	0	1	U0469R
88470	8840	8850	0.8	0.5	98.3	0.4	2.1	1.3	0	1	U0469R
88471	8850	8860	0.5	0.4	98.4	0.7	1.3	0.8	0	1	U0469R
88472	8860	8870	0.7	0.6	98.2	0.5	1.7	1.4	0	1	U0469R
88473	8870	8880	0.4	0.8	97.9	0.9	1.2	1.9	0	1	U0469R
88474	8880	8890	0.5	1.4	97.7	0.4	1.3	3.2	0	1	U0469R
88475	8890	8900	1.8	1	96.6	0.6	4.6	2.4	0	1	U0469R
88476	8900	8910	0.9	0.7	97.8	0.6	2.3	1.8	0	1	U0469R
88477	8910	8920	0.6	0.7	98.2	0.5	1.5	1.8	0	1	U0469R
88478	8920	8930	2.1	0.6	96.8	0.5	5.6	1.4	0.9	1	U0469R
88479	8930	8940	1.3	0.8	97.7	0.2	3.3	2	0	1	U0469R
88480	8940	8950	0.5	1.1	98	0.4	1.2	2.6	0	1	U0469R
88481	8950	8960	2.7	0.3	96.5	0.5	7.1	0.6	0	1	U0469R
88482	8960	8970	2.4	0.5	96.2	0.9	6.4	1.2	0.89	1	U0469R
88483	8970	8980	1.6	0.2	97.6	0.6	4.1	0.6	0	1	U0469R
88484	8980	8990	1.1	0.3	97.8	0.8	3	0.6	0	1	U0469R
88485	8990	9000	1.4	0.2	97.8	0.6	3.6	0.5	0	1	U0469R
88486	9000	9010	1.7	0.5	97.3	0.5	4.5	1.1	0	1	U0469R
88487	9010	9020	0.8	0.1	98.2	0.9	2.1	0.2	0	1	U0469R
88488	9020	9030	0.7	0.9	97.7	0.7	1.9	2.2	0	1	U0469R
88489	9030	9040	0.8	1	97.5	0.7	2.1	2.4	0	1	U0469R
88490	9040	9050	0.8	1.1	97.7	0.4	2	2.6	0	1	U0469R
88491	9050	9060	0.6	0.7	97.9	0.8	1.6	1.6	0	1	U0469R
88492	9060	9070	0.9	0.4	98.1	0.6	2.2	1.1	0	1	U0469R
88493	9070	9080	0.9	0.1	98.3	0.7	2.3	0.2	0	1	U0469R
88494	9080	9090	0.2	0.5	98.3	1	0.4	1.2	0	1	U0469R
88495	9090	9100	1	0.2	98.1	0.7	2.6	0.4	0	1	U0469R
88496	9100	9110	0.9	0.1	98.2	0.8	2.3	0.4	0	1	U0469R
88497	9110	9120	0.9	0.1	98.2	0.8	2.3	0.4	0	1	U0469R
88498	9120	9130	0.9	0.3	98.2	0.6	2.3	0.8	0	1	U0469R
88499	9130	9140	0.5	0.4	98.3	0.8	1.2	1.1	0	1	U0469R
88500	9140	9150	0.3	0.8	98.5	0.4	0.8	1.9	0	1	U0469R
88501	9150	9160	0.6	0.5	98.5	0.4	1.4	1.3	0	1	U0469R
88502	9160	9170	0.6	0.6	98.2	0.6	1.5	1.4	0	1	U0469R
88503	9170	9230	0	0	0	0	2	0	0	0	U0469R
88504	9230	9240	1.1	0.4	97.4	1.1	2.8	1	0	1	U0469R
88505	9240	9250	1.4	0.3	97.5	0.8	3.7	0.6	0	1	U0469R
88506	9250	9260	2.2	0.1	96.8	0.9	5.9	0.1	0.9	1	U0469R
88507	9260	9270	2.3	0.2	96.9	0.6	6	0.6	0.9	1	U0469R
88508	9270	9280	2.5	0.1	96.4	1	6.6	0.2	0.9	1	U0469R
88509	9280	9290	2.9	0.3	95.9	0.9	7.6	0.7	0.9	1	U0469R
88510	9290	9300	1.7	0.3	97	1	4.5	0.7	0	1	U0469R
88511	9300	9330	0	0	0	0	2	0	0	0	U0469R
88512	9330	9340	3.9	0.4	94.7	1	10.4	1	0.89	1	U0469R
88513	9340	9350	3.9	0.8	94.3	1	10.3	2	0.9	1	U0469R
88514	9350	9360	1.9	0.4	97.1	0.6	5	1.1	0	1	U0469R
88515	9360	9390	0	0	0	0	2	0	0	0	U0469R
88516	9390	9400	2.6	0.5	96.1	0.8	6.9	1.3	0.9	1	U0469R
88517	9400	9410	4	0.6	94.5	0.9	10.7	1.4	0.9	1	U0469R
88518	9410	9420	3.6	0.6	95.1	0.7	9.5	1.4	0.9	1	U0469R
88519	9420	9430	2.8	0.5	95.8	0.9	7.4	1.2	0.89	1	U0469R
88520	9430	9440	2.1	0.6	96.8	0.5	5.5	1.4	0.89	1	U0469R
88521	9440	9450	3.3	0.4	95.3	1	8.8	1.1	0.89	1	U0469R
88522	9450	9460	2.6	0.5	96.2	0.7	6.8	1.3	0.89	1	U0469R
88523	9460	9470	1.7	0.7	97	0.6	4.3	1.7	0	1	U0469R
88524	9470	9480	2.9	0.4	95.8	0.9	7.6	1.1	0.89	1	U0469R
88525	9480	9490	2.9	0.6	95.5	1	7.8	1.6	0.89	1	U0469R
88526	9490	9500	3.6	0.1	94.3	2	9.5	0.4	0.9	1	U0469R
88527	9500	9510	3	0.4	94.8	1.8	8.1	1	0.89	1	U0469R
88528	9510	9520	2	0.4	96.3	1.3	5.2	1	0	1	U0469R
88529	9520	9530	3.5	0.7	94.6	1.2	9.3	1.6	0.89	1	U0469R
88530	9530	9540	2.5	0.3	95.2	2	6.7	0.7	0.89	1	U0469R
88531	9540	9550	2.2	0.6	95.8	1.4	5.8	1.4	0.89	1	U0469R
88532	9550	9560	2.1	0.6	96.2	1.1	5.5	1.3	0	1	U0469R
88533	9560	9570	1.5	0.3	96.7	1.5	4	0.7	0	1	U0469R
88534	9570	9580	2	0.8	96.2	1	5.1	1.9	0	1	U0469R
88535	9580	9590	0.6	1	97.2	1.2	1.6	2.4	0	1	U0469R
88536	9590	9600	1.9	0.6	96.2	1.3	5.1	1.3	0	1	U0469R
88537	9600	9610	1.9	0.7	96.6	0.8	4.9	1.7	0	1	U0469R
88538	9610	9620	0.7	1	97.1	1.2	1.8	2.4	0	1	U0469R
88539	9620	9640	0	0	0	0	2	0	0	0	U0469R
88540	9640	9650	0.7	0.9	97.7	0.7	1.9	2	0	1	U0469R
88541	9650	9660	0.8	0.8	97.8	0.6	2	1.9	0	1	U0469R
88542	9660	9680	0	0	0	0	0.5	0	0	0	U0469R
88543	9680	9690	0.8	1.1	97.4	0.7	2.2	2.6	0	1	U0469R
88544	9690	9700	1.8	0.4	96.6	1.2	4.6	1	0	1	U0469R
88545	9700	9710	2.2	0.4	96.5	0.9	6	1	0.88	1	U0469R
88546	9710	9720	1.7	0.1	97.1	1.1	4.5	0.1	0	1	U0469R
88547	9720	9730	2.1	0.8	96.3	0.8	5.8	1.8	0.88	1	U0469R
88548	9730	9740	2	0.4	96.6	1	5.2	1	0	1	U0469R
88549	9740	9750	1.7	0.6	96.9	0.8	4.5	1.4	0	1	U0469R
88550	9750	9760	0.6	1	97.5	0.9	1.7	2.3	0	1	U0469R
88551	9760	9770	0.6	1.2	97.6	0.6	1.6	2.8	0	1	U0469R
88552	9770	9780	0	0	0	0	2	0	0	0	U0469R
88553	9780	9790	0	0	0	0	0.5	0	0	0	U0469R
88554	9790	9800	0.7	0.3	98.4	0.6	1.7	0.7	0	1	U0469R

88555	9800	9810	1	0.4	97.8	0.8	2.6	1	0	1	U0469R
88556	9810	9820	0.8	0.7	97.8	0.7	2	1.8	0	1	U0469R
88557	9820	9830	0	0	0	0	2	0	0	0	U0469R
88558	9830	9840	0.6	0.6	97.9	0.9	1.5	1.6	0	1	U0469R
88559	9840	9850	0.5	0.7	98.1	0.7	1.3	1.8	0	1	U0469R
88560	9850	9860	0	0	0	0	0.5	0	0	0	U0469R
88561	9860	9870	0	0	0	0	0	0	0	0	U0469R
88562	9870	9880	0.5	1.2	96.6	1.7	1.3	2.8	0	1	U0469R
88563	9880	9890	1.9	1.2	95.9	1	5.1	2.9	0	1	U0469R
88564	9890	9900	1.2	1.2	96.8	0.8	3	3	0	1	U0469R
88565	9900	9910	4.2	0.6	93.9	1.3	11.2	1.6	0.89	1	U0469R
88566	9910	9920	3	0.4	95.4	1.2	7.9	1.1	0.89	1	U0469R
88567	9920	9930	3.2	0.6	95.3	0.9	8.7	1.3	0.89	1	U0469R
88568	9930	9940	3	0.7	95.3	1	8.2	1.7	0.89	1	U0469R
88569	9940	9950	2.4	0.5	95.9	1.2	6.5	1.2	0.88	1	U0469R
88570	9950	9960	0.9	1	97.1	1	2.3	2.4	0	1	U0469R
88571	9960	9970	1	0.7	97.4	0.9	2.6	1.7	0	1	U0469R
88572	9970	9980	1.4	1.2	96.6	0.8	3.6	2.9	0	1	U0469R
88573	9980	9990	2.6	0.7	95.3	1.4	7	1.7	0.89	1	U0469R
88574	9990.01	0	3	0.9	94.7	1.4	8.1	2.2	0.88	1	U0469R
88575	0.01	10	3.5	0.8	94.8	0.9	9.4	1.8	0.88	1	U0469R
88576	10.01	20	3.9	0.5	93.9	1.7	10.4	1.3	0.89	1	U0469R
88577	20.01	30	2.7	1.3	95	1	7.3	3.1	0.88	1	U0469R
88578	30.01	40	2.5	1.3	95.1	1.1	6.9	3.1	0.88	1	U0469R
88579	40.01	50	3	1.1	94.8	1.1	8.2	2.6	0.87	1	U0469R
88580	50.01	60	2.2	1.2	95.6	1	6.2	2.9	0.86	1	U0469R
88581	60.01	70	2.6	0.6	95.4	1.4	7.1	1.4	0.87	1	U0469R
88582	70.01	80	1.6	1	96.6	0.8	4.1	2.4	0	1	U0469R
88583	80.01	90	1.6	1	96.6	0.8	4.1	2.4	0	1	U0469R
88584	90.01	100	1.5	1.2	96.5	0.8	4	2.9	0	1	U0469R
88585	100.01	110	2.3	0.9	95.5	1.3	6.5	2.2	0.85	1	U0469R
88586	110.01	120	1.8	1	96.2	1	4.7	2.4	0	1	U0469R
88587	120.01	130	1.5	0.6	96.2	1.7	3.9	1.4	0	1	U0469R
88588	130.01	140	1.9	1	96.1	1	4.9	2.5	0	1	U0469R
88589	140.01	150	1.4	0.7	96.8	1.1	3.6	1.7	0	1	U0469R
88590	150.01	160	1.5	0.8	96.9	0.8	3.9	1.8	0	1	U0469R
88591	160.01	170	1.6	0.9	96.5	1	4.1	2.2	0	1	U0469R
88592	170.01	180	2.1	1.2	95.7	1	5.9	2.8	0.87	1	U0469R
88593	180.01	190	1.3	1	96.9	0.8	3.5	2.4	0	1	U0469R
88594	190.01	200	1.5	1	96.9	0.6	3.9	2.3	0	1	U0469R
88595	200.01	210	1.8	0.7	96.8	0.7	4.6	1.8	0	1	U0469R
88596	210.01	220	1.5	0.9	96.8	0.8	4	2	0	1	U0469R
88597	220.01	230	1	0.8	97.7	0.5	2.6	2	0	1	U0469R
88598	230.01	240	0.7	0.5	97.9	0.9	1.8	1.3	0	1	U0469R
88599	240.01	250	0.7	0.8	97.5	1	1.9	1.8	0	1	U0469R
88600	250.01	260	0.7	0.9	97.8	0.6	1.8	2	0	1	U0469R
88601	260.01	270	0.3	1.5	97.7	0.5	0.8	3.6	0	1	U0469R
88602	270.01	280	1.2	0.8	97.3	0.7	3.1	1.9	0	1	U0469R
88603	280.01	290	1.9	0.9	96.6	0.6	5	2	0	1	U0469R
88604	290.01	300	0.7	1.1	97.5	0.7	1.9	2.6	0	1	U0469R
88605	300.01	310	0.6	0.3	97.9	1.2	1.5	0.8	0	1	U0469R
88606	310.01	320	0.6	0.5	98	0.9	1.5	1.2	0	1	U0469R
88607	320.01	330	0.7	0.3	97.8	1.2	1.7	0.8	0	1	U0469R
88608	330.01	340	0.8	0.4	98.4	0.4	2	1	0	1	U0469R
88609	340.01	350	0.6	0.4	98.3	0.7	1.6	0.8	0	1	U0469R
88610	350.01	360	0.8	0.4	98.2	0.6	2.1	1	0	1	U0469R
88611	360.01	370	0.7	0.3	98.1	0.9	1.8	0.7	0	1	U0469R
88612	370.01	380	0.6	0.2	98.1	1.1	1.5	0.6	0	1	U0469R
88613	380.01	390	0.8	0.6	98.1	0.5	2.1	1.3	0	1	U0469R
88614	390.01	400	0.4	0.3	98.8	0.5	1	0.8	0	1	U0469R
88615	400.01	410	0.4	0.2	98.9	0.5	0.9	0.6	0	1	U0469R
88616	410.01	420	0.2	0.8	98.6	0.4	0.6	1.8	0	1	U0469R
88617	420.01	430	0.3	0.2	99	0.5	0.7	0.5	0	1	U0469R
88618	430.01	440	0.3	0.5	98.9	0.3	0.8	1.2	0	1	U0469R
88619	440.01	450	0.5	0.3	99	0.2	1.4	0.7	0	1	U0469R
88620	450.01	460	0.6	0.3	98.9	0.2	1.4	0.7	0	1	U0469R
88621	460.01	470	0.3	0.2	98.8	0.7	0.8	0.5	0	1	U0469R
88622	470.01	480	0.6	0.3	98.3	0.8	1.5	0.7	0	1	U0469R
88623	480.01	490	0.2	0.1	98.8	0.9	0.5	0.1	0	1	U0469R
88624	490.01	500	0.8	0.3	98.4	0.5	2	0.8	0	1	U0469R
88625	500.01	510	0.6	0.2	98.5	0.7	1.6	0.4	0	1	U0469R
88626	510.01	520	0.6	0.2	98.9	0.3	1.5	0.5	0	1	U0469R
88627	520.01	530	0.6	0.2	98.3	0.9	1.5	0.6	0	1	U0469R
88628	530.01	540	0.4	0.3	98.8	0.5	1	0.7	0	1	U0469R
88629	540.01	580	0	0	0	0	2	0	0	0	U0469R
88630	580.01	590	0.6	0.2	98.9	0.3	1.6	0.4	0	1	U0469R
88631	590.01	600	1.1	0.2	98.4	0.3	2.9	0.5	0	1	U0469R
88632	600.01	610	0.3	0.5	99	0.2	0.7	1.2	0	1	U0469R
88633	610.01	640	0	0	0	0	2	0	0	0	U0469R
88634	640.01	650	0.4	0.5	98.8	0.3	1.1	1.2	0	1	U0469R
88635	650.01	660	0.5	0.3	99.1	0.1	1.2	0.7	0	1	U0469R
88636	660.01	670	0.3	0.4	98.9	0.4	0.8	0.8	0	1	U0469R
88637	670.01	760	0	0	0	0	2	0	0	0	U0469R
88638	760.01	770	0	0	0	0	0.5	0	0	0	U0469R
88639	770.01	780	0	0	0	0	2	0	0	0	U0469R
88640	780.01	800	0	0	0	0	0.5	0	0	0	U0469R
88641	800.01	810	0	0	0	0	0	0	0	0	U0469R
88642	810.01	820	0	0	0	0	0	0	0	0	U0469R
88643	820.01	830	0	0	0	0	2	0	0	0	U0469R
88644	830.01	840	0.5	0.3	98.8	0.4	1.4	0.6	0	1	U0469R
88645	840.01	850	0.2	0.4	99	0.4	0.6	0.8	0	1	U0469R
88646	850.01	860	0.5	0.2	99.2	0.1	1.4	0.5	0	1	U0469R
88647	860.01	870	0.3	0.3	99.1	0.3	0.8	0.7	0	1	U0469R
88648	870.01	880	0.6	1	98	0.4	1.7	2.4	0	1	U0469R
88649	880.01	890	0	0	0	0	2	0	0	0	U0469R
88650	890.01	900	0	0	0	0	0	0	0	0	U0469R
88651	900.01	910	0.6	0.7	98.3	0.4	1.5	1.8	0	1	U0469R
88652	910.01	920	0.4	0.3	98.3	1	0.9	0.8	0	1	U0469R
88653	920.01	930	0	0	0	0	0.5	0	0	0	U0469R
88654	930.01	940	0	0	0	0	2	0	0	0	U0469R
88655	940.01	950	0	0	0	0	0	0	0	0	U0469R
88656	950.01	960	0.4	0.8	97.8	1	1	2	0	1	U0469R
88657	960.01	970	0.5	0.5	98	1	1.2	1.3	0	1	U0469R
88658	970.01	1000	0	0	0	0	0	0	0	0	U0469R
88659	1000.01	1020	0	0	0	0	0	0	0	0	U0469R
88660	1020.01	1030	0	0	0	0	0.5	0	0	0	U0469R
88661	1030.01	1037	0	0	0	0	0	0	0	0	U0469R
88662	3160	3190	0	2.9	96.5	0.6	0	7	0	1	U0470R
88663	3190	3220	0	2.9	96.2	0.9	0	7	0	1	U0470R
88664	3220	3250	0	3	96	1	0	7.1	0	1	U0470R
88665	3250	3280	0	3.1	96	0.9	0	7.5	0	1	U0470R
88666	3280	3310	0	3.1	95.9	1	0	7.5	0	1	U0470R
88667	3310	3340	0	2.4	96.1	1.5	0	5.8	0	1	U0470R
88668	3340	3370	0	1.9	96.9	1.2	0	4.6	0	1	U0470R
88669	3370	3400	0	2.2	96	1.8	0	5.2	0	1	U0470R
88670	3400	3430	0	1.3	98.2	0.5	0	3.1	0	1	U0470R
88671	3430	3460	0	2.1	96.7	1.2	0	5.1	0	1	U0470R
88672	3460	3490	0	1.9	97.1	1	0	4.6	0	1	U0470R
88673	3490	3520	0	2.6	96.2	1.2	0	6.2	0	1	U0470R
88674	3520	3550	0	2	96.8	1.2	0	4.9	0	1	U0470R
88675	3550	3580	0	2	97	1	0	4.7	0	1	U0470R
88676	3580	3610	0	2.1	97.1	0.8	0	5	0	1	U0470R
88677	3610	3640	0	2.3	97	0.7	0	5.6	0	1	U0470R
88678	3640	3670	0	2	97.2	0.8	0	4.7	0	1	U0470R
88679	3670	3700	0	2.2	97	0.8	0	5.2	0	1	U0470R
88680	3700	3730	0	2.2	97.2	0.6	0	5.3	0	1	U0470R
88681	3730	3760	0.5	2	96.8	0.7	1.4	4.8	0	1	U0470R
88682	3760	3790	0	2	97.6	0.4	0	4.7	0	1	U0470R
88683	3790	3820	0	1.5	97.9	0.6	0	3.7	0	1	U0470R
88684	3820	3850	0	1.6	97.3	1.1	0	3.9	0	1	U0470R
88685	3850	3880	0	1.9	97.3	0.8	0	4.5	0	1	U0470R
88686	3880	3910	0	2.1	97.5	0.4	0	4.9	0	1	U0470R
88687	3910	3940	0	1.7	97.9	0.4	0	4	0	1	U0470R
88688	3940	3970	0	1.6	97.9	0.5	0	3.9	0	1	U0470R
88689	3970	4000	0.2	1.7	97.7	0.4	0.4	4.1	0	1	U0470R
88690	4000	4030	0	1.8	97.8	0.4	0	4.3	0	1	U0470R
88691	4030	4060	0.2	1.8	97.5	0.5	0.5	4.3	0	1	U0470R
88692	4060	4090	0	1.5	98.1	0.4	0	3.7	0	1	U0470R
88693	4090	4120	0	1.9	97.9	0.2	0	4.5	0	1	U0470R
88694	4120	4150	0	2.8	96.9	0.3	0	6.7	0	1	U0470R
88695	4150	4180	0	2.2	97.5	0.3	0	5.2	0	1	U0470R
88696	4180	4210	0	2.3	97.4	0.3	0	5.5	0	1	U0470R
88697	4210	4240	0	1.9	97.8	0.3	0	4.6	0	1	U0470R
88698	4240	4270	0	1.6	97.9	0.5	0	3.7	0	1	U0470R
88699	4270	4300	0	2.2	97.3	0.5	0	5.4	0	1	U0470R
88700	4300	4330	0	2.7	96.9	0.4	0	6.4	0	1	U0470R
88701	4330	4360	0	1.5	98.2	0.3	0	3.6	0	1	U0470R
88702	4360	4390	0	1.8	97.6	0.6	0	4.2	0	1	U0470R
88703	4390	4420	0	1.8	97.9	0.3	0	4.2	0	1	U0470R
88704	4420	4450	0	1.4	98	0.6	0	3.3	0	1	U0470R
88705	4450	4480	0	1.6	98.1	0.3	0	3.7	0	1	U0470R
88706	4480	4510	0	1.5	97.9	0.6	0	3.7	0	1	U0470R
88707	4510	4540	0	1.7	98	0.3	0	4.1	0	1	U0470R
88708	4540	4570	0	2.1	97.6	0.3	0	4.9	0	1	U0470R
88709	4570	4600	0	2.2	97.6	0.2	0	5.2	0	1	U0470R
88710	4600	4630	0	2.1	97.5	0.4	0	5	0	1	U0470R
88711	4630	4660	0	1.9	97.8	0.3	0	4.7	0	1	U0470R
88712	4660	4690	0.1	1.8	97.8	0.3	0.3	4.3	0	1	U0470R
88713	4690	4720	0	1.3	98.4	0.3	0	3.2	0	1	U0470R
88714	4720	4750	0.2	1.3	97.9	0.6	0.6	3.1	0	1	U0470R
88715	4750	4780	1.5	1.1	96.8	0.6	3.8	2.6	0	1	U0470R
88716	4780	4810	0.4	1.2	98	0.4	1.1	2.9	0	1	U0470R
88717	4810	4840	0.5	1.3	97.9	0.3	1.3	3.1	0	1	U0470R
88718	4840	4870	0.6	1.2	96.7	1.5	1.5	2.9	0	1	U0470R
88719	4870	4900	0.2	1.5	97.9	0.4	0.6	3.6	0	1	U0470R
88720	4900	4930	0.2	2	97.2	0.6	0.6	4.8	0	1	U0470R
88721	4930	4960	0.1	1.5	98.2	0.2	0.3	3.6	0	1	U0470R
88722	4960	4990	0.1	1.1	98.2	0.6	0.4	2.6	0	1	U0470R
88723	4990	5020	0.3	1.2	98	0.5	0.8	2.9	0	1	U0470R
88724	5020	5050	0.3	1.6	97.6	0.5	0.9	3.8	0	1	U0470R
88725	5050	5080	0	0	0	0	0	0	0	0	U0470R
88726	5080	5110	0.2	1.1	98	0.7	0.5	2.6	0	1	U0470R
88727	5110	5140	1.5	0.8	97.2	0.5	4	1.9	0	1	U0470R
88728	5140	5170	1.1	1.1	97.2	0.6	2.9	2.6	0	1	U0470R
88729	5170	5200	2.6	1	94.7	1.7	6.9	2.4	0.89	1	U0470R
88730	5200	5230	1.6	1.2	96.2	1	4.2	2.9	0	1	U0470R
88731	5230	5260	1.3	1.6	95.4	1.7	3.3	3.8	0	1	U0470R
88732	5260	5290	0.9	1.2	96.3	1.6	2.2	2.9	0	1	U0470R
88733	5290	5320	0.6	2	96	1.4	1.7	4.8	0	1	U0470R
88734	5320	5350	0.5	2.1	96.4	1	1.4	5	0	1	U0470R
88735	5350	5380	0.4	2	96.9	0.7	1.1	4.8	0	1	U0470R
88736	5380	5410	0.4	1.9	97.1	0.6	1	4.6	0	1	U0470R
88737	5410	5440	0.3	2.1	96	1.6	0.9	5	0	1	U0470R
88738	5440	5470	0.5	1.5	96.9	1.1	1.4	3.7	0	1	U0470R
88739	5470	5500	0.4	2.2	96	1.4	1.1	5.3	0	1	U0470R
88740	5500	5530	0.5	1.6	96.4	1.5	1.4	3.8	0	1	U0470R
88741	5530	5560	0	0	0	0	0	0	0	0	U0470R
88742	5560	5590	0.3	2.2	97.1	0.4	0.8	5.3	0	1	U0470R
88743	5590	5620	0	2.5	97.1	0.4	0	6.1	0	1	U0470R
88744	5620	5650	0	2.6	97.1	0.3	0	6.2	0	1	U0470R
88745	5650	5680	0.3	1.8	97.5	0.4	0.7	4.3	0	1	U0470R
88746	5680	5710	0.3	2	97.1	0.6	0.9	4.8	0	1	U0470R
88747	5710	5740	0.4	2	97.1	0.5	1	4.8	0	1	U0470R
88748	5740	5790	0.4	1.9	96.7	1	1.1	4.6	0	1	U0470R
88749	5790	5820	0.2	2	96.9	0.9	0.5	4.8	0	1	U0470R
88750	5820	5850	0.9	1.8	96.5	0.8	2.3	4.3	0	1	U0470R
88751	5850	5880	0	0	0	0	0	0	0	0	U0470R
88752	5880	5910	2.3	3.4	92.9	1.4	6.1	8.1	0.88	1	U0470R
88753	5910	5940	0.5	2.5	95.6	1.4	1.2	6	0	1	U0470R
88754	5940	5970	0.3	3.8	94.5	1.4	0.8	9.1	0	1	U0470R
88755	5970	6000	1.2	3.1	94.3	1.4	3.1	7.4	0	1	U0470R
88756	6000	6030	0.9	3.5	94.5	1.1	2.3	8.4	0	1	U0470R
88757	6030	6060	0.9	3.2	94.6	1.3	2.3	7.7	0	1	U0470R
88758	6060	6090	0.4	4.3	94.2	1.1	1	10.3	0	1	U0470R
88759	6090	6120	1.3	4.2	92.9	1.6	3.3	10.1	0	1	U0470R
88760	6120	6150	1.3	3.5	94	1.2	3.3	8.4	0	1	U0470R
88761	6150	6180	0	0	0	0	0	0	0	0	U0470R
88762	6180	6210	0.7	3.8	94.2	1.3	1.9	9.1	0	1	U0470R
88763	6210	6240	0.4	3.5	95.4	0.7	0.9	8.4	0	1	U0470R
88764	6240	6270	1.4	3.3	93.9	1.4	3.8	8	0	1	U0470R
88765	6270	6300	1	3.3	93.8	1.9	2.7	7.9	0	1	U0470R
88766	6300	6330	1.4	3.5	94.1	1	3.7	8.4	0	1	U0470R
88767	6330	6360	0.7	3	95.8	0.5	1.8	7.2	0	1	U0470R
88768	6360	6390	1.8	4.7	92.5	1	4.7	11.3	0	1	U0470R
88769	6390	6420	1.1	4.5	93.4	1	2.9	10.8	0	1	U0470R
88770	6420	6450	4.8	1.5	92.5	1.2	12.9	3.6	0.88	1	U0470R
88771	6450	6480	3.2	2.8	93	1	8.4	6.7	0.9	1	U0470R
88772	6480	6510	7	1.4	90.1	1.5	18.8	3.4	0.9	1	U0470R
88773	6510	6540	9.2	1.2	88.1	1.5	24.7	2.9	0.89	1	U0470R
88774	6540	6570	13.7	2.8	81.8	1.7	36.3	6.7	0.9	1	U0470R
88775	6570	6600	6.2	3.3	89	1.5	16.3	7.9	0.91	1	U0470R
88776	6600	6630	9.5	2.2	86.6	1.7	25.5	5.3	0.89	1	U0470R
88777	6630	6660	2.8	3.5	92.8	0.9	7.4	8.4	0.89	1	U0470R
88778	6660	6690	12	2.1	83.1	2.8	31.9	5.2	0.9	1	U0470R
88779	6690	6720	0.7	1.9	97	0.4	1.9	4.6	0	1	U0470R
88780	6720	6750	0.3	1.8	97.5	0.4	0.7	4.3	0	1	U0470R
88781	6750	6780	2.1	1.2	95.6	1.1	5.6	2.9	0.89	1	U0470R
88782	6780	6810	0.3	2	97	0.7	0.8	4.8	0	1	U0470R
88783	6810	6840	6.3	1.8	91	0.9	17	4.3	0.89	1	U0470R
88784	6840	6870	2.2	1.9	95.2	0.7	5.8	4.5	0	1	U0470R

88785	6870	6900	3.3	2.2	93.8	0.7	9	5.3	0.88	1	U0470R
88786	6900	6930	8.6	2.5	86.3	2.6	23	6	0.89	1	U0470R
88787	6930	6960	9.4	2.2	87.1	1.3	25.4	5.3	0.88	1	U0470R
88788	6960	6990	4.5	1.6	93.1	0.8	12.3	3.7	0.88	1	U0470R
88789	6990	7020	4.9	1.4	92.2	1.5	13.4	3.4	0.88	1	U0470R
88790	7020	7050	1.6	2.3	95.5	0.6	4.2	5.5	0	1	U0470R
88791	7050	7080	2.6	1.9	95.1	0.4	7.1	4.6	0.87	1	U0470R
88792	7080	7110	2.8	2.1	94	1.1	7.6	5	0.88	1	U0470R
88793	7110	7140	5.7	2.6	90.5	1.2	15.7	6.2	0.87	1	U0470R
88794	7140	7170	4.5	2.2	92.4	0.9	12.4	5.3	0.87	1	U0470R
88795	7170	7200	15.5	1.7	81.2	1.6	42.1	4.2	0.88	1	U0470R
88796	7200	7230	11.2	1.5	86.1	1.2	30.4	3.6	0.88	1	U0470R
88797	7230	7260	14.3	1.4	81.7	2.6	38.7	3.4	0.88	1	U0470R
88798	7260	7290	14.2	1.2	82.8	1.8	38.5	2.9	0.88	1	U0470R
88799	7290	7320	10.5	1.7	86.7	1.1	28.7	4.1	0.88	1	U0470R
88800	7320	7350	7.5	1.7	89.7	1.1	20.4	4	0.88	1	U0470R
88801	7350	7380	9.6	1.7	87.1	1.6	26.1	4.1	0.88	1	U0470R
88802	7380	7410	1	1.8	96.7	0.5	2.7	4.3	0	1	U0470R
88803	7410	7440	0.4	2	97.2	0.4	1.1	4.8	0	1	U0470R
88804	7440	7470	0.4	2.4	96.8	0.4	1.1	5.8	0	1	U0470R
88805	7470	7500	0.5	2	96.9	0.6	1.4	4.8	0	1	U0470R
88806	7500	7530	0.7	1.9	96.9	0.5	1.7	4.6	0	1	U0470R
88807	7530	7560	0.7	1.5	97.3	0.5	1.9	3.6	0	1	U0470R
88808	7560	7590	0.8	1.7	97	0.5	2.2	4.1	0	1	U0470R
88809	7590	7620	0.9	1.8	96.9	0.4	2.3	4.3	0	1	U0470R
88810	7620	7650	1.6	2	96	0.4	4.3	4.8	0	1	U0470R
88811	7650	7680	9.8	1	87.7	1.5	26.7	2.4	0.87	1	U0470R
88812	7680	7710	7.9	1.5	89.7	0.9	21.4	3.6	0.87	1	U0470R
88813	7710	7740	5.1	1.8	92.4	0.7	14.1	4.3	0.87	1	U0470R
88814	7740	7770	3.6	1.6	94.3	0.5	10	3.8	0.87	1	U0470R
88815	7770	7800	2.8	1.7	94.9	0.6	7.7	4.1	0.88	1	U0470R
88816	7800	7830	1.5	1.9	96.2	0.4	3.8	4.6	0	1	U0470R
88817	7830	7860	1.8	1.8	95.9	0.5	4.7	4.3	0	1	U0470R
88818	7860	7890	5.7	1.4	91.6	1.3	15.5	3.4	0.88	1	U0470R
88819	7890	7920	5.5	1.1	90.7	2.7	14.3	2.8	0	1	U0470R
88820	7920	7950	1.6	2	95.9	0.5	4.1	4.8	0	1	U0470R
88821	7950	7980	5.1	2.2	91.9	0.8	13.9	5.3	0.88	1	U0470R
88822	7980	8010	1.7	1.8	95.9	0.6	4.4	4.3	0	1	U0470R
88823	8010	8040	1.2	1.3	96.8	0.7	3	3.1	0	1	U0470R
88824	8040	8070	2	1.3	96.2	0.5	5.2	3.1	0	1	U0470R
88825	8070	8100	1	1.3	97.1	0.6	2.6	3.1	0	1	U0470R
88826	8100	8130	1	1.7	96.7	0.6	2.7	4.1	0	1	U0470R
88827	8130	8160	1.5	1.4	96.2	0.9	3.9	3.4	0	1	U0470R
88828	8160	8190	1.7	1.3	95.9	1.1	4.3	3.1	0	1	U0470R
88829	8190	8220	1.4	1.4	96.1	1.1	3.7	3.4	0	1	U0470R
88830	8220	8250	1.1	1.5	96.8	0.6	2.9	3.6	0	1	U0470R
88831	8250	8280	1.3	1.4	96.9	0.4	3.4	3.4	0	1	U0470R
88832	8280	8310	0.7	1.9	97.1	0.3	1.8	4.5	0	1	U0470R
88833	8310	8340	0.7	1.8	97.2	0.3	1.7	4.3	0	1	U0470R
88834	8340	8370	2	1.7	95.8	0.5	5.6	4.1	0.87	1	U0470R
88835	8370	8380	0.5	1.5	97.6	0.4	1.2	3.6	0	1	U0470R
88836	8380	8390	1.1	1.1	97.3	0.5	2.7	2.6	0	1	U0470R
88837	8390	8400	1.1	1.1	97.3	0.5	3	2.6	0	1	U0470R
88838	8400	8410	1.8	1	96.8	0.4	4.6	2.4	0	1	U0470R
88839	8410	8420	0.8	1.1	97.8	0.3	2.2	2.6	0	1	U0470R
88840	8420	8430	1.6	1.3	96.7	0.4	4.1	3.1	0	1	U0470R
88841	8430	8440	0.6	1.4	97.7	0.3	1.5	3.4	0	1	U0470R
88842	8440	8450	1.7	1.7	96.1	0.5	4.5	4.1	0	1	U0470R
88843	8450	8460	0.7	1.8	97.2	0.3	1.8	4.3	0	1	U0470R
88844	8460	8470	0.9	1.6	97.2	0.3	2.4	3.8	0	1	U0470R
88845	8470	8480	1.1	1.4	97.4	0.1	2.8	3.4	0	1	U0470R
88846	8480	8490	1.2	1.7	96.6	0.5	3.1	4.1	0	1	U0470R
88847	8490	8500	0.4	1.4	97.9	0.3	1	3.4	0	1	U0470R
88848	8500	8510	0.6	1.1	97.5	0.8	1.6	2.6	0	1	U0470R
88849	8510	8520	2.5	1.4	95.8	0.3	6.4	3.4	0	1	U0470R
88850	8520	8530	0.3	1.9	97.5	0.3	0.8	4.6	0	1	U0470R
88851	8530	8540	0.3	2	97.5	0.2	0.9	4.8	0	1	U0470R
88852	8540	8550	0.7	1.8	97	0.5	1.8	4.3	0	1	U0470R
88853	8550	8560	0.5	1.9	97.4	0.2	1.4	4.6	0	1	U0470R
88854	8560	8570	0.4	1.7	97.2	0.7	1.1	4.1	0	1	U0470R
88855	8570	8580	0.4	1.7	97.6	0.3	1.1	4.1	0	1	U0470R
88856	8580	8590	0.4	1.5	97.8	0.3	1.1	3.6	0	1	U0470R
88857	8590	8600	0.5	1.5	97.8	0.2	1.2	3.6	0	1	U0470R
88858	8600	8610	0.5	1.6	95.9	2	1.4	3.8	0	1	U0470R
88859	8610	8620	0.8	1.4	97.5	0.3	2	3.4	0	1	U0470R
88860	8620	8630	0.5	1.7	97.5	0.3	1.3	4.1	0	1	U0470R
88861	8630	8640	0.5	1.7	97.4	0.4	1.4	4	0	1	U0470R
88862	8640	8650	0.4	1.7	97.5	0.4	1	4.1	0	1	U0470R
88863	8650	8660	0.3	1.9	97.6	0.2	0.9	4.6	0	1	U0470R
88864	8660	8670	0.5	1.5	97.7	0.3	1.4	3.6	0	1	U0470R
88865	8670	8680	0.6	1.5	97.7	0.2	1.5	3.6	0	1	U0470R
88866	8680	8690	0.6	1.4	97.7	0.3	1.4	3.4	0	1	U0470R
88867	8690	8700	0.2	1.1	98	0.7	0.6	2.6	0	1	U0470R
88868	8700	8710	0.4	1.6	97.5	0.5	1	3.8	0	1	U0470R
88869	8710	8720	0.2	1.6	97.9	0.3	0.6	3.8	0	1	U0470R
88870	8720	8730	0.4	2	97.4	0.2	1.1	4.8	0	1	U0470R
88871	8730	8740	0.8	1.7	97.2	0.3	2.1	4.1	0	1	U0470R
88872	8740	8750	1.8	1.8	96.1	0.3	4.7	4.3	0	1	U0470R
88873	8750	8760	1	1.6	97.2	0.2	2.6	3.8	0	1	U0470R
88874	8760	8770	0.2	1.6	98	0.2	0.6	3.8	0	1	U0470R
88875	8770	8780	0.3	1.5	97.9	0.3	0.7	3.6	0	1	U0470R
88876	8780	8790	0.3	1.7	97.8	0.2	0.8	4.1	0	1	U0470R
88877	8790	8800	0.4	1.7	97.5	0.4	1.1	4.1	0	1	U0470R
88878	8800	8810	0.3	1.7	97.6	0.4	0.9	4.1	0	1	U0470R
88879	8810	8820	0.2	2	97.5	0.3	0.6	4.8	0	1	U0470R
88880	8820	8830	0.3	1.8	97.4	0.5	0.9	4.3	0	1	U0470R
88881	8830	8840	0.5	1.9	97.3	0.3	1.3	4.6	0	1	U0470R
88882	8840	8850	0.4	1.9	97.2	0.5	1	4.6	0	1	U0470R
88883	8850	8860	0.3	1.6	97.6	0.5	0.9	3.8	0	1	U0470R
88884	8860	8870	0.4	1.7	97.4	0.5	1.1	4.1	0	1	U0470R
88885	8870	8880	0.4	1.5	97.6	0.5	1.1	3.6	0	1	U0470R
88886	8880	8890	0.4	1.6	96.5	1.5	1.1	3.8	0	1	U0470R
88887	8890	8900	0.4	1.7	97.3	0.6	0.9	4.1	0	1	U0470R
88888	8900	8910	0.4	1.4	97.7	0.5	0.9	3.4	0	1	U0470R
88889	8910	8920	0.5	1.7	97.3	0.5	1.3	4.1	0	1	U0470R
88890	8920	8930	0.5	1.6	97.4	0.5	1.3	3.8	0	1	U0470R
88891	8930	8940	0.5	1.6	96.8	1.1	1.3	3.8	0	1	U0470R
88892	8940	8950	0.3	1.6	97.5	0.6	0.7	3.8	0	1	U0470R
88893	8950	8960	0.4	1.6	97.4	0.6	1.1	3.8	0	1	U0470R
88894	8960	8970	0.5	1.6	96.7	1.2	1.2	3.8	0	1	U0470R
88895	8970	8980	0.5	1.2	97.7	0.6	1.2	2.9	0	1	U0470R
88896	8980	8990	0.6	1.2	97.5	0.7	1.6	2.9	0	1	U0470R
88897	8990	9000	0.7	1.1	97.6	0.6	1.8	2.6	0	1	U0470R
88898	9000	9010	0.5	1.3	97.6	0.6	1.3	3.1	0	1	U0470R
88899	9010	9020	0.5	1.2	97.6	0.7	1.4	2.9	0	1	U0470R
88900	9020	9030	0.3	1.4	97.4	0.9	0.9	3.4	0	1	U0470R
88901	9030	9040	0.5	1.6	97.3	0.6	1.3	3.8	0	1	U0470R
88902	9040	9050	0.5	1.6	97.5	0.4	1.2	3.8	0	1	U0470R
88903	9050	9060	0.4	1.5	97.6	0.5	1.1	3.6	0	1	U0470R
88904	9060	9070	0.4	1.7	97.4	0.5	1.1	4.1	0	1	U0470R
88905	9070	9080	0.3	2.2	97	0.5	0.7	5.3	0	1	U0470R
88906	9080	9090	0.3	1.8	97.4	0.5	0.7	4.3	0	1	U0470R
88907	9090	9100	0.4	1.6	97.4	0.6	0.9	3.8	0	1	U0470R
88908	9100	9110	0.4	1.9	97.3	0.4	1	4.6	0	1	U0470R
88909	9110	9120	0.2	1.7	97.6	0.5	0.6	4.1	0	1	U0470R
88910	9120	9130	0.5	1.7	97.3	0.5	1.2	4.1	0	1	U0470R
88911	9130	9140	0.4	1.4	97.4	0.8	1.2	3.3	0	1	U0470R
88912	9140	9150	1.5	1.5	96.7	0.3	3.8	3.6	0	1	U0470R
88913	9150	9160	0.5	1.5	97.5	0.5	1.3	3.6	0	1	U0470R
88914	9160	9170	1.3	1.7	96.5	0.5	3.3	4.1	0	1	U0470R
88915	9170	9180	1.3	0.8	97.4	0.5	3.5	1.9	0	1	U0470R
88916	9180	9190	0.4	0.9	97.6	1.1	1	2.2	0	1	U0470R
88917	9190	9200	0.7	2.2	96.1	1	1.9	5.3	0	1	U0470R
88918	9200	9210	0.5	2.4	96.7	0.4	1.2	5.8	0	1	U0470R
88919	9210	9220	0.7	2.3	96.6	0.4	1.7	5.5	0	1	U0470R
88920	9220	9230	0.2	2.1	97.4	0.3	0.6	5	0	1	U0470R
88921	9230	9240	0.3	2	97.3	0.4	0.9	4.8	0	1	U0470R
88922	9240	9250	0.2	2	97.5	0.3	0.6	4.8	0	1	U0470R
88923	9250	9260	0.2	2	97.4	0.4	0.4	4.8	0	1	U0470R
88924	9260	9270	0.2	1.9	97.6	0.3	0.4	4.6	0	1	U0470R
88925	9270	9280	0.3	2.3	97.1	0.3	0.8	5.5	0	1	U0470R
88926	9280	9290	0.8	2.4	96.4	0.4	2	5.8	0	1	U0470R
88927	9290	9300	0.5	2.3	96.5	0.7	1.3	5.5	0	1	U0470R
88928	9300	9310	0.7	2.4	95.8	1.1	1.9	5.8	0	1	U0470R
88929	9310	9320	0.5	2.9	95.6	1	1.3	7	0	1	U0470R
88930	9320	9330	0	2.9	94.3	2.8	0	7	0	1	U0470R
88931	9330	9340	0.6	2.2	96.5	0.7	1.6	5.3	0	1	U0470R
88932	9340	9350	0.9	2.2	96.1	0.8	2.3	5.3	0	1	U0470R
88933	9350	9360	0.4	2.2	97.3	0.1	1	5.3	0	1	U0470R
88934	9360	9370	0.3	2.7	96.7	0.3	0.8	6.5	0	1	U0470R
88935	9370	9380	1.3	2.6	95.1	1	3.3	6.2	0	1	U0470R
88936	9380	9390	1.7	2.8	94.8	0.7	4.5	6.7	0	1	U0470R
88937	9390	9400	0.4	2	97	0.6	0.9	4.8	0	1	U0470R
88938	9400	9410	0.4	1.8	97.3	0.5	1	4.3	0	1	U0470R
88939	9410	9420	0.3	1.4	97.9	0.4	0.9	3.4	0	1	U0470R
88940	9420	9430	0.2	1.8	97.6	0.4	0.5	4.3	0	1	U0470R
88941	9430	9440	0.3	2.2	97	0.5	0.7	5.3	0	1	U0470R
88942	9440	9450	0.2	2	97.4	0.4	0.4	4.8	0	1	U0470R
88943	9450	9460	0.1	1.6	97.8	0.5	0.3	3.8	0	1	U0470R
88944	9460	9470	0.3	1.5	97.8	0.4	0.7	3.6	0	1	U0470R
88945	9470	9480	0.1	1.4	97	1.5	0.2	3.4	0	1	U0470R
88946	9480	9490	0.2	1.3	97.9	0.6	0.5	3.1	0	1	U0470R
88947	9490	9500	0.1	1	98	0.9	0.3	2.4	0	1	U0470R
88948	9500	9510	0.2	1.4	98	0.4	0.4	3.4	0	1	U0470R
88949	9510	9520	0.4	2.1	96.6	0.9	1.1	5	0	1	U0470R
88950	9520	9530	0.3	1.5	97.9	0.3	0.8	3.6	0	1	U0470R
88951	9530	9540	0.4	1.8	97.6	0.2	0.9	4.3	0	1	U0470R
88952	9540	9550	0.2	1.6	98	0.2	0.5	3.8	0	1	U0470R
88953	9550	9560	0.4	2.4	96.7	0.5	1.1	5.8	0	1	U0470R
88954	9560	9570	0.6	1.9	96.5	1	1.5	4.6	0	1	U0470R
88955	9570	9580	1.2	0.7	95.7	1.4	3.1	4.1	0	1	U0470R
88956	9580	9590	1.3	1.7	96.1	0.9	3.4	4.1	0	1	U0470R
88957	9590	9600	0.5	1.8	97.1	0.6	1.3	4.3	0	1	U0470R
88958	9600	9610	0.5	1.8	96.9	0.8	1.4	4.3	0	1	U0470R
88959	9610	9620	0.1	2	97.1	0.8	0.4	4.8	0	1	U0470R
88960	9620	9630	0.5	2.1	97	0.4	1.3	5	0	1	U0470R
88961	9630	9640	0.6	1.9	96.8	0.7	1.7	4.6	0	1	U0470R
88962	9640	9650	0.6	1.2	97.6	0.6	1.5	2.9	0	1	U0470R
88963	9650	9660	0.6	1.2	97.5	0.7	1.7	2.9	0	1	U0470R
88964	9660	9670	0.6	0.3	98.2	0.9	1.6	0.7	0	1	U0470R
88965	9670	9680	0.5	1.4	97.2	0.9	1.3	3.4	0	1	U0470R
88966	9680	9690	0.3	1.3	97.7	0.7	0.8	3.1	0	1	U0470R
88967	9690	9700	0.4	1	98.1	0.5	1	2.4	0	1	U0470R
88968	9700	9710	0.3	1	98.2	0.5	0.9	2.4	0	1	U0470R
88969	9710	9720	0.5	0.5	97.6	1.4	1.4	1.2	0	1	U0470R
88970	9720	9730	0.4	0.6	98.4	0.6	1.1	1.4	0	1	U0470R
88971	9730	9740	0.5	0.6	98.5	0.4	1.3	1.4	0	1	U0470R
88972	9740	9750	0.5	0.9	98.2	0.4	1.2	2.2	0	1	U0470R
88973	9750	9760	0.4	0.7	98.4	0.5	1	1.7	0	1	U0470R
88974	9760	9770	0.5	0.8	98.1	0.6	1.4	1.9	0	1	U0470R
88975	9770	9780	0.7	1.1	97.5	0.7	1.9	2.6	0	1	U0470R
88976	9780	9790	0.2	0.9	98.4	0.5	0.6	2.2	0	1	U0470R
88977	9790	9800	0.5	1.4	97.5	0.6	1.4	3.4	0	1	U0470R
88978	9800	9810	1	0.8	97.6	0.6	2.6	1.9	0	1	U0470R
88979	9810	9820	1	1.2	96.8	1	2.7	2.9	0	1	U0470R
88980	9820	9830	0.6	1.8	96.7	0.9	1.6	4.3	0	1	U0470R
88981	9830	9840	0.6	1.5	97.2	0.7	1.6	3.6	0	1	U0470R
88982	9840	9850	0.8	1.5	96.6	1.1	2.2	3.6	0	1	U0470R
88983	9850	9860	0.9	1.6	96.4	1.1	2.3	3.8	0	1	U0470R
88984	9860	9870	1.2	1.6	96.4	0.8	3	3.8	0	1	U0470R
88985	9870	9880	1.1	1.4	97	0.5	2.8	3.4	0	1	U0470R
88986	9880	9890	1.4	1.6	96.4	0.6	3.7	3.8	0	1	U0470R
88987	9890	9900	1.3	1.3	96.7	0.7	3.4	3.1	0	1	U0470R
88988	9900	9910	0.9	1.4	97.1	0.6	2.4	3.4	0	1	U0470R
88989	9910	9920	1	1.8	96.4	0.8	2.6	4.2	0	1	U0470R
88990	9920	9930	0.6	1.4	96.9	1.1	1.7	3.2	0	1	U0470R
88991	9930	9990	0	0	0	0	0	0	0	0	U0470R
88992	9990.01	0	1.9	2.5	93.9	1.7	5	6	0	1	U0470R
88993	0.01	20	0	0	0	0	0	0	0	0	U0470R
88994	20.01	30	0.6	1.5	97.3	0.6	1.6	3.6	0	1	U0470R
88995	30.01	40	0.7	1.1	97.6	0.6	1.8	2.6	0	1	U0470R
88996	40.01	50	0.7	1.1	97.7	0.5	1.8	2.6	0	1	U0470R
88997	50.01	60	0.5	0.9	97.8	0.8	1.4	2.2	0	1	U0470R
88998	60.01	70	0.9	1.1	97.4	0.6	2.3	2.6	0	1	U0470R
88999	70.01	80	1	1	97.4	0.6	2.6	2.4	0	1	U0470R
89000	80.01	90	0.9	1	97.5	0.6	2.4	2.4	0	1	U0470R
89001	90.01	100	0.8	1	97.7	0.5	2.1	2.4	0	1	U0470R
89002	100.01	110	0.7	0.8	98	0.5	1.9	1.9	0	1	U0470R
89003	110.01	120	1.1	2	95.6	1.3	2.8	4.8	0	1	U0470R
89004	120.01	130	1	1.2	96.9	0.9	2.6	2.9	0	1	U0470R
89005	130.01	140	1	1.1	96.3	1.6	2.6	2.6	0	1	U0470R
89006	140.01	150	0.7	0.9	97.9	0.5	1.8	2.2	0	1	U0470R
89007	150.01	160	0.4	0.6	98.7	0.3	1.2	1.3	0	1	U0470R
89008	160.01	170	0.4	0.6	98.5	0.5	1.2	1.4	0	1	U0470R
89009	170.01	180	0.4	1	98	0.6	1.2	2.4	0	1	U0470R
89010	180.01	190	0.1	1.2	98.3	0.4	0.4	2.9	0	1	U0470R
89011	190.01	200	0.2	1.1	98.2	0.5	0.4	2.6	0	1	U0470R
89012	200.01	210	0.2	1.6	97.9	0.3	0.5	3.8	0	1	U0470R
89013	210.01	220	7.9	27.2	46.9	18	20.5	65.3	0	1	U0470R
89014	220.01	230	5.1	19	62.7	13.2	13.2	45.5	0	1	U0470R

89015	230.01	240	9.7	25.3	46.3	18.7	25.3	60.6	0	1	U0470R
89016	240.01	250	0.4	1.7	97.4	0.5	1	4.1	0	1	U0470R
89017	250.01	260	0.6	1.7	86.9	10.8	1.5	4.1	0	1	U0470R
89018	260.01	270	0.5	1.7	97.3	0.5	1.3	4.1	0	1	U0470R
89019	270.01	280	0.8	1.6	96.9	0.7	2	3.9	0	1	U0470R
89020	280.01	290	0.6	1.8	95.9	1.7	1.4	4.3	0	1	U0470R
89021	290.01	300	0.4	1.3	97.4	0.9	0.9	3.2	0	1	U0470R
89022	300.01	310	0.4	1.2	98	0.4	1	2.8	0	1	U0470R
89023	310.01	320	0.4	1.1	97.7	0.8	1.1	2.7	0	1	U0470R
89024	320.01	330	0.4	1	98.2	0.4	1	2.3	0	1	U0470R
89025	330.01	340	0.6	0.8	97.5	1.1	1.6	2	0	1	U0470R
89026	340.01	350	0.4	1.2	97.7	0.7	1.1	2.9	0	1	U0470R
89027	350.01	360	0.6	1.2	97.4	0.8	1.5	2.9	0	1	U0470R
89028	360.01	370	0.6	1	97.9	0.5	1.5	2.4	0	1	U0470R
89029	370.01	380	0.5	1	97.7	0.8	1.3	2.4	0	1	U0470R
89030	380.01	390	0.4	1.3	97.6	0.7	1	3.1	0	1	U0470R
89031	390.01	400	0.4	1.4	96.8	1.4	1	3.4	0	1	U0470R
89032	400.01	410	0.4	1.1	96.9	1.6	1.2	2.6	0	1	U0470R
89033	410.01	420	0.3	0.9	97.9	0.9	0.8	2.2	0	1	U0470R
89034	420.01	430	0.4	1.2	97.9	0.5	1.1	2.9	0	1	U0470R
89035	430.01	440	0	1.5	97.8	0.7	0	3.7	0	1	U0470R
89036	440.01	450	0	1.8	97.4	0.8	0	4.3	0	1	U0470R
89037	450.01	460	0.4	1.1	97.8	0.7	1.1	2.6	0	1	U0470R
89038	460.01	470	0	1.8	97.5	0.7	0	4.3	0	1	U0470R
89039	470.01	480	0	2.1	96.9	1	0	5.1	0	1	U0470R
89040	480.01	490	0.4	1.2	97.8	0.6	1	2.9	0	1	U0470R
89041	490.01	500	0.6	1	97.6	0.8	1.5	2.4	0	1	U0470R
89042	500.01	510	0.6	1.3	97.2	0.9	1.6	3.1	0	1	U0470R
89043	510.01	520	0.6	1.1	97.5	0.8	1.7	2.6	0	1	U0470R
89044	520.01	530	0.4	1.2	97.7	0.7	1.1	2.9	0	1	U0470R
89045	530.01	540	0.4	3.4	93.9	2.3	1.2	8.1	0	1	U0470R
89046	540.01	550	0.6	3.9	93.1	2.4	1.7	9.3	0	1	U0470R
89047	550.01	560	0.4	1.1	97.9	0.5	1.2	2.6	0	1	U0470R
89048	560.01	570	0.4	1	98.2	0.4	1.1	2.4	0	1	U0470R
89049	570.01	580	0.4	1.3	97.9	0.4	1.2	3.1	0	1	U0470R
89050	580.01	590	0.4	1.3	97.8	0.5	1.2	3.1	0	1	U0470R
89051	590.01	600	0.7	1.7	97	0.6	1.7	4.1	0	1	U0470R
89052	600.01	610	0.2	1.2	98	0.6	0.6	2.9	0	1	U0470R
89053	610.01	620	0.4	1.1	97.8	0.7	1.2	2.6	0	1	U0470R
89054	620.01	630	0.5	1.2	97.7	0.6	1.4	2.9	0	1	U0470R
89055	630.01	640	0.5	1.1	98	0.4	1.3	2.6	0	1	U0470R
89056	640.01	650	0.5	1.1	98	0.4	1.2	2.6	0	1	U0470R
89057	650.01	660	0.5	0.9	98.1	0.5	1.2	2.3	0	1	U0470R
89058	660.01	670	0.5	1.1	97.8	0.6	1.3	2.6	0	1	U0470R
89059	670.01	680	3.4	14.6	72.6	9.4	8.9	35	0	1	U0470R
89060	680.01	690	0.5	1.2	97.8	0.5	1.2	2.9	0	1	U0470R
89061	690.01	700	0.6	1.3	97.4	0.7	1.5	3.2	0	1	U0470R
89062	700.01	710	3.8	18.6	65.8	11.8	10	44.6	0	1	U0470R
89063	710.01	720	1.7	9.2	82.7	6.4	4.5	22.1	0	1	U0470R
89064	720.01	730	0.3	1.4	97.7	0.6	0.9	3.4	0	1	U0470R
89065	730.01	740	7.6	31	40.7	20.7	19.9	74.3	0	1	U0470R
89066	740.01	750	0	0	0	0	0	0	0	0	U0470R
89067	750.01	760	0.7	1.9	97.1	0.3	1.8	4.6	0	1	U0470R
89068	760.01	770	0.6	1.8	97.4	0.2	1.6	4.3	0	1	U0470R
89069	770.01	780	0.7	1.3	97.5	0.5	1.8	3.1	0	1	U0470R
89070	780.01	790	0.7	1.3	97.6	0.4	1.7	3.1	0	1	U0470R
89071	790.01	800	0.4	1.2	97.6	0.8	1.1	2.9	0	1	U0470R
89072	800.01	810	0.4	1.3	97.8	0.5	1.1	3.1	0	1	U0470R
89073	810.01	820	0.3	1.2	98.4	0.1	0.8	2.9	0	1	U0470R
89074	820.01	830	0.3	1.5	97.9	0.3	0.7	3.6	0	1	U0470R
89075	830.01	840	0.2	0.9	97.9	1	0.5	2.2	0	1	U0470R
89076	840.01	850	0.4	2.1	97.3	0.2	0.9	5	0	1	U0470R
89077	850.01	860	0.3	1.5	97.9	0.3	0.8	3.6	0	1	U0470R
89078	860.01	870	0.8	11	82.4	5.8	2.2	26.4	0	1	U0470R
89079	870.01	880	0.3	1.6	97.5	0.6	0.9	3.8	0	1	U0470R
89080	880.01	890	0.3	1.1	98.3	0.3	0.7	2.6	0	1	U0470R
89081	890.01	900	0.2	1.3	98.1	0.4	0.6	3.1	0	1	U0470R
89082	900.01	910	0.2	0.9	98.7	0.2	0.4	2.2	0	1	U0470R
89083	910.01	920	0.2	1.1	98.4	0.3	0.5	2.6	0	1	U0470R
89084	920.01	930	0.3	0.8	98.7	0.2	0.7	1.9	0	1	U0470R
89085	930.01	940	0.1	0.9	98.7	0.3	0.4	2.1	0	1	U0470R
89086	940.01	950	0	0	0	0	0	0	0	0	U0470R
89087	950.01	960	0	0.7	97.4	1.9	0	1.8	0	1	U0470R
89088	960.01	970	0.1	0.8	98.7	0.4	0.2	1.9	0	1	U0470R
89089	970.01	980	0.3	1.4	98	0.3	0.7	3.4	0	1	U0470R
89090	980.01	990	0.1	1.3	98.1	0.5	0.4	3.1	0	1	U0470R
89091	990.01	1000	0	0.7	96.6	2.7	0	1.6	0	1	U0470R
89092	1000.01	1010	0.1	1.7	96.8	1.4	0.2	4.1	0	1	U0470R
89093	1010.01	1020	0.3	2.4	96	1.3	0.8	5.7	0	1	U0470R
89094	1020.01	1030	0.1	1	98.1	0.8	0.2	2.4	0	1	U0470R
89095	1030.01	1040	0.5	2.6	95.3	1.6	1.2	6.2	0	1	U0470R
89096	1040.01	1050	0.1	0.7	98.9	0.3	0.2	1.6	0	1	U0470R
89097	1050.01	1060	0	0.8	98.6	0.6	0	2	0	1	U0470R
89098	1060.01	1070	0.3	1.2	98	0.5	0.7	2.9	0	1	U0470R
89099	1070.01	1080	0.3	1.1	98	0.6	0.9	2.6	0	1	U0470R
89100	1080.01	1090	0.2	2.5	96.4	0.9	0.5	6	0	1	U0470R
89101	1090.01	1100	0.1	2.1	96.8	1	0.4	5	0	1	U0470R
89102	1100.01	1110	0.2	1.2	97.6	1	0.5	2.9	0	1	U0470R
89103	1110.01	1120	0.1	1.3	97.9	0.7	0.4	3.1	0	1	U0470R
89104	1120.01	1130	0.2	1.1	98.2	0.5	0.4	2.6	0	1	U0470R
89105	1130.01	1140	0.2	1.3	98	0.5	0.5	3.1	0	1	U0470R
89106	1140.01	1150	0.2	1.2	97.9	0.7	0.6	2.9	0	1	U0470R
89107	1150.01	1160	0.2	1.1	98	0.7	0.5	2.6	0	1	U0470R
89108	1160.01	1170	0.3	1	98.3	0.4	0.8	2.4	0	1	U0470R
89109	1170.01	1180	0.2	1.1	98.4	0.3	0.5	2.6	0	1	U0470R
89110	1180.01	1190	0.4	7	88.4	4.2	1	16.8	0	1	U0470R
89111	1190.01	1200	0.8	4	92.7	2.5	2.1	9.6	0	1	U0470R
89112	1200.01	1210	0.6	3	93.9	2.5	1.6	7.2	0	1	U0470R
89113	1210.01	1220	0.2	2	97.1	0.7	0.6	4.8	0	1	U0470R
89114	1220.01	1230	0.1	1.4	98	0.5	0.3	3.4	0	1	U0470R
89115	1230.01	1240	0.6	3.5	93.9	2	1.5	8.4	0	1	U0470R
89116	1240.01	1250	1.1	3.5	92.9	2.5	2.8	8.4	0	1	U0470R
89117	1250.01	1260	0.2	1.2	98.2	0.4	0.6	2.9	0	1	U0470R
89118	1260.01	1270	0.7	0.9	98	0.4	1.9	2.2	0	1	U0470R
89119	1270.01	1280	0.4	1.1	98.1	0.4	1	2.6	0	1	U0470R
89120	1280.01	1290	0.1	1.1	98.3	0.5	0.3	2.6	0	1	U0470R
89121	1290.01	1300	0.4	1.2	97.9	0.5	1	2.9	0	1	U0470R
89122	1300.01	1310	0.3	1.1	98.2	0.4	0.7	2.6	0	1	U0470R
89123	1310.01	1320	0.4	1.2	98	0.4	0.9	2.9	0	1	U0470R
89124	1320.01	1330	0.3	1.4	97.8	0.5	0.8	3.4	0	1	U0470R
89125	1330.01	1340	0.3	1.6	97.6	0.5	0.8	3.8	0	1	U0470R
89126	1340.01	1350	0.3	1.3	98	0.4	0.7	3.1	0	1	U0470R
89127	1350.01	1360	0.2	1.4	97.8	0.6	0.6	3.4	0	1	U0470R
89128	1360.01	1370	0.2	1.2	98	0.6	0.6	2.9	0	1	U0470R
89129	1370.01	1380	0.2	1.3	97.9	0.6	0.5	3.2	0	1	U0470R
89130	1380.01	1390	0.2	1.1	98	0.7	0.6	2.6	0	1	U0470R
89131	1390.01	1400	0.2	1.6	97.5	0.7	0.6	3.8	0	1	U0470R
89132	1400.01	1410	0.2	1.8	97.2	0.8	0.4	4.3	0	1	U0470R
89133	1410.01	1420	0.4	2.2	96.8	0.6	1	5.3	0	1	U0470R
89134	1420.01	1430	0.3	1.2	98.1	0.4	0.7	2.9	0	1	U0470R
89135	1430.01	1440	0.2	1.2	98.1	0.5	0.5	2.9	0	1	U0470R
89136	1440.01	1450	0.2	1.1	98.3	0.4	0.5	2.6	0	1	U0470R
89137	1450.01	1460	0.1	0.9	98.1	0.9	0.3	2.2	0	1	U0470R
89138	1460.01	1470	0.2	1.1	98.2	0.5	0.5	2.6	0	1	U0470R
89139	1470.01	1480	0.2	1.2	98.2	0.4	0.5	2.9	0	1	U0470R
89140	1480.01	1490	0.3	1.1	98	0.6	0.7	2.6	0	1	U0470R
89141	1490.01	1500	0.3	1.5	97.8	0.4	0.7	3.6	0	1	U0470R
89142	1500.01	1510	0.3	1.4	97.8	0.5	0.7	3.4	0	1	U0470R
89143	1510.01	1520	0.2	1.9	97.4	0.5	0.6	4.6	0	1	U0470R
89144	1520.01	1530	0.2	1.5	97.8	0.5	0.5	3.6	0	1	U0470R
89145	1530.01	1540	0.1	1.2	97.9	0.8	0.3	2.9	0	1	U0470R
89146	1540.01	1550	0.2	1.1	98.1	0.6	0.6	2.6	0	1	U0470R
89147	1550.01	1560	0.2	1.7	97.5	0.6	0.5	4.1	0	1	U0470R
89148	1560.01	1570	0.2	1.3	98.1	0.4	0.5	3.1	0	1	U0470R
89149	1570.01	1580	0.2	1.2	98.1	0.5	0.4	2.9	0	1	U0470R
89150	1580.01	1590	0.1	1.3	98.3	0.3	0.3	3.1	0	1	U0470R
89151	1590.01	1600	0.2	1	98.2	0.6	0.6	2.4	0	1	U0470R
89152	1600.01	1610	0.2	1.2	98.1	0.5	0.6	2.9	0	1	U0470R
89153	1610.01	1620	0.2	1.1	97.9	0.8	0.6	2.6	0	1	U0470R
89154	1620.01	1630	0	0.8	98.5	0.7	0	1.9	0	1	U0470R
89155	1630.01	1640	0.1	1.8	97.6	0.5	0.4	4.3	0	1	U0470R
89156	1640.01	1650	0	1.3	98	0.7	0	3.1	0	1	U0470R
89157	1650.01	1660	0.1	1.5	97.9	0.5	0.3	3.6	0	1	U0470R
89158	1660.01	1670	0.2	1.8	97.4	0.6	0.5	4.3	0	1	U0470R
89159	1670.01	1680	0.2	1.3	98	0.5	0.5	3.1	0	1	U0470R
89160	1680.01	1690	0.2	1.3	98	0.5	0.5	3.1	0	1	U0470R
89161	1690.01	1700	0.1	1.5	98	0.4	0.2	3.6	0	1	U0470R
89162	1700.01	1710	0.1	1.1	98.2	0.6	0.3	2.6	0	1	U0470R
89163	1710.01	1720	0	1.7	98	0.3	0	4	0	1	U0470R
89164	1720.01	1730	0.4	1.4	97.8	0.4	1	3.4	0	1	U0470R
89165	1730.01	1740	0.6	1.3	97.7	0.4	1.6	3.1	0	1	U0470R
89166	1740.01	1750	0.5	1	98.1	0.4	1.2	2.4	0	1	U0470R
89167	1750.01	1760	0.5	1.7	97.3	0.5	1.3	4.1	0	1	U0470R
89168	1760.01	1770	0.2	1.4	98	0.4	0.6	3.4	0	1	U0470R
89169	1770.01	1780	0.3	2.2	96.2	1.3	0.8	5.3	0	1	U0470R
89170	1780.01	1790	0	1.3	98.2	0.5	0	3.1	0	1	U0470R
89171	1790.01	1800	0.1	1.8	97.5	0.6	0.3	4.3	0	1	U0470R
89172	1800.01	1810	0.1	1.2	98.3	0.4	0.2	2.9	0	1	U0470R
89173	1810.01	1820	0	1.1	98.5	0.4	0	2.6	0	1	U0470R
89174	1820.01	1830	0	1.4	98.2	0.4	0	3.3	0	1	U0470R
89175	1830.01	1840	0.2	1.2	97.9	0.6	0.6	3	0	1	U0470R
89176	1840.01	1850	0.2	1.3	97.9	0.6	0.6	3	0	1	U0470R
89177	1850.01	1860	0.1	1.4	98	0.5	0.2	3.4	0	1	U0470R
89178	1860.01	1870	0.1	1.4	97.9	0.6	0.3	3.4	0	1	U0470R
89179	1870.01	1880	0.2	2.1	97.2	0.5	0.5	5	0	1	U0470R
89180	1880.01	1890	0.1	1.4	98	0.5	0.1	3.4	0	1	U0470R
89181	1890.01	1900	0.2	1.3	98	0.5	0.5	3.1	0	1	U0470R
89182	1900.01	1910	0.2	1.3	98.2	0.3	0.5	3.1	0	1	U0470R
89183	1910.01	1920	0.4	2.7	95.2	1.7	0.9	6.4	0	1	U0470R
89184	1920.01	1930	0.2	1.4	98	0.4	0.6	3.4	0	1	U0470R
89185	1930.01	1940	0.1	1.2	98	0.7	0.3	2.9	0	1	U0470R
89186	1940.01	1950	0	1.5	96	2.5	0	3.5	0	1	U0470R
89187	1950.01	1960	0	1.3	98.1	0.6	0	3.2	0	1	U0470R
89188	1960.01	1970	0	1.7	97.5	0.8	0	4.1	0	1	U0470R
89189	1970.01	1980	0.2	1.8	97	1	0.4	4.3	0	1	U0470R
89190	1980.01	1990	0	2.2	96.7	1.1	0	5.3	0	1	U0470R
89191	1990.01	2000	0.2	1.8	97.5	0.5	0.5	4.3	0	1	U0470R
89192	2000.01	2010	0.2	1.2	98	0.6	0.5	2.9	0	1	U0470R
89193	2010.01	2020	0	1.7	97.6	0.7	0	4	0	1	U0470R
89194	2020.01	2030	0	1.3	98.1	0.6	0	3.2	0	1	U0470R
89195	2030.01	2040	0	1.3	98.3	0.4	0	3.2	0	1	U0470R
89196	2040.01	2050	0	1.4	98.2	0.4	0	3.3	0	1	U0470R
89197	2050.01	2060	0	1	97.9	1.1	0	2.3	0	1	U0470R
89198	2060.01	2070	0	1.5	98	0.5	0	3.6	0	1	U0470R
89199	2070.01	2080	0.3	1.1	97.8	0.8	0.9	2.6	0	1	U0470R
89200	2080.01	2090	0.3	1.2	97.9	0.6	0.7	3	0	1	U0470R
89201	2090.01	2100	0.3	1.2	97.6	0.9	0.8	2.9	0	1	U0470R
89202	2100.01	2110	0.2	0.7	98	1.1	0.6	1.6	0	1	U0470R
89203	2110.01	2120	0.4	1.7	96.6	1.3	0.9	4.1	0	1	U0470R
89204	2120.01	2130	0	0.5	97.9	1.6	0	1.3	0	1	U0470R
89205	2130.01	2140	0.1	1.7	97.9	0.3	0.2	4.1	0	1	U0470R
89206	2140.01	2150	0.2	2.1	97.3	0.4	0.6	5	0	1	U0470R
89207	2150.01	2160	0.1	1.4	98.3	0.2	0.4	3.4	0	1	U0470R
89208	2160.01	2170	0.1	1.4	98.4	0.1	0.2	3.4	0	1	U0470R
89209	2170.01	2180	0.1	1.2	98.5	0.2	0.2	2.9	0	1	U0470R
89210	2180.01	2190	0.2	1.3	98.2	0.3	0.4	3.1	0	1	U0470R
89211	2190.01	2200	0.1	1.3	98.1	0.5	0.4	3.1	0	1	U0470R
89212	1300	1320	0	0	0	0	0	0	0	0	U0471R
89213	1320	1330	0	0	0	0	0.5	0	0	0	U0471R
89214	1330	1340	2	2.6	94.3	1.1	5.3	6.1	0	1	U0471R
89215	1340	1350	1.6	2.4	95.2	0.8	4.1	5.8	0	1	U0471R
89216	1350	1360	1.3	2	96	0.7	3.4	4.8	0	1	U0471R
89217	1360	1370	9.2	2.3	86.6	1.9	24.2	5.6	0.9	1	U0471R
89218	1370	1380	8.5	2.1	87.6	1.8	22.5	5.1	0.9	1	U0471R
89219	1380	1390	7.8	2.2	88.4	1.6	20.7	5.4	0.9	1	U0471R
89220	1390	1400	9.7	1.9	86.5	1.9	25.5	4.5	0.9	2	U0471R
89221	1400	1410	7.8	2.2	88.6	1.4	20.5	5.3	0.9	1	U0471R
89222	1410	1420	1.2	2	96.4	0.4	3.2	4.8	0	1	U0471R
89223	1420	1430	1.3	1.8	96.2	0.7	3.4	4.3	0	1	U0471R
89224	1430	1440	1.4	1.5	96.2	0.9	3.6	3.6	0	1	U0471R
89225	1440	1450	1.5	1.6	96.1	0.8	3.9	3.8	0	1	U0471R
89226	1450	1460	1.4	1.6	96.2	0.8	3.7	3.8	0	1	U0471R
89227	1460	1470	1.6	1.5	96.1	0.8	4.2	3.6	0	1	U0471R
89228	1470	1480	1.4	1.4	96.8	0.4	3.6	3.4	0	1	U0471R
89229	1480	1490	1.5	1.5	96.4	0.6	3.8	3.6	0	1	U0471R
89230	1490	1500	1.3	1.5	96.2	1	3.4	3.6	0	1	U0471R
89231	1500	1510	1.4	1.6	96.3	0.7	3.6	3.8	0	1	U0471R
89232	1510	1520	1.6	1.5	96.4	0.5	4.2	3.6	0	1	U0471R
89233	1520	1530	1.4	1.5	96.2	0.9	3.7	3.6	0	1	U0471R
89234	1530	1540	1.1	1.3	96.1	1.5	2.9	3.1	0	1	U0471R
89235	1540	1550	1.6	1.6	96.1	0.7	4	3.8	0	1	U0471R
89236	1550	1560	1.5	1.5	96.9	0.1	3.9	3.6	0	1	U0471R
89237	1560	1570	1.4	1.4	96.9	0.3	3.7	3.4	0	1	U0471R
89238	1570	1580	1.5	1.5	96.5	0.5	3.8	3.6	0	1	U0471R
89239	1580	1590	1.3	1.6	96.9	0.2	3.3	3.8	0	1	U0471R
89240	1590	1600	1.3	1.7	96.7	0.3	3.4	4.1	0	1	U0471R
89241	1600	1610	1.5	1.5	96.9	0.1	3.8	3.6	0	1	U0471R
89242	1610	1620	1.3	1.6	96.7	0.4	3.4	3.8	0	1	U0471R
89243	1620	1650	0	0	0	0	2	0	0	0	U0471R
89244	1650	1660	0	0	0	0	0	0	0	0	U0471R

89245	1660	1670	0	0	0	0	2	0	0	0	U0471R
89246	1670	1680	1.1	1.7	97	0.2	2.9	4.1	0	1	U0471R
89247	1680	1690	1.3	1.6	96.7	0.4	3.4	3.8	0	1	U0471R
89248	1690	1700	1	1.5	97.2	0.3	2.6	3.6	0	1	U0471R
89249	1700	1710	0	0	0	0	2	0	0	0	U0471R
89250	1710	1720	1	1.5	97	0.5	2.6	3.6	0	1	U0471R
89251	1720	1730	1.1	1.5	96.9	0.5	2.8	3.6	0	1	U0471R
89252	1730	1740	1.2	1.4	97.2	0.2	3.3	3.4	0	1	U0471R
89253	1740	1750	1.1	1.4	96.9	0.6	3	3.4	0	1	U0471R
89254	1750	1760	1.1	1.3	97	0.6	2.8	3.1	0	1	U0471R
89255	1760	1770	1.1	1.5	97	0.4	2.8	3.6	0	1	U0471R
89256	1770	1780	1.1	1.4	96.8	0.7	2.9	3.4	0	1	U0471R
89257	1780	1790	1.4	1.5	96.5	0.6	3.7	3.6	0	1	U0471R
89258	1790	1800	1.2	1.4	96.8	0.6	3	3.4	0	1	U0471R
89259	1800	1810	1.5	1.7	96.2	0.6	4	4.1	0	1	U0471R
89260	1810	1820	1.5	1.6	96	0.9	4	3.8	0	1	U0471R
89261	1820	1830	1.6	1.7	95.9	0.8	4.2	4.1	0	1	U0471R
89262	1830	1840	1.8	1.5	95.7	1	4.8	3.6	0	1	U0471R
89263	1840	1850	1.6	1.5	95.7	1.2	4.3	3.6	0	1	U0471R
89264	1850	1860	1.5	1.6	96.2	0.7	4	3.8	0	1	U0471R
89265	1860	1870	1.6	1.7	96.1	0.6	4.1	4.1	0	1	U0471R
89266	1870	1880	1.7	1.5	96.3	0.5	4.3	3.6	0	1	U0471R
89267	1880	1890	1.7	1.6	96.2	0.5	4.4	3.8	0	1	U0471R
89268	1890	1900	1.6	1.5	96	0.9	4.1	3.6	0	1	U0471R
89269	1900	1910	1.9	1.6	96.2	0.3	4.9	3.8	0	1	U0471R
89270	1910	1920	1.5	1.6	96.6	0.3	3.9	3.8	0	1	U0471R
89271	1920	1930	1.8	1.4	96.1	0.7	4.7	3.4	0	1	U0471R
89272	1930	1940	1.6	1.7	96.4	0.3	4.1	4.1	0	1	U0471R
89273	1940	1950	1.7	2	95.8	0.5	4.5	4.8	0	1	U0471R
89274	1950	1960	1.4	1.6	95.9	1.1	3.6	3.8	0	1	U0471R
89275	1960	1970	1.8	1.9	96	0.3	4.6	4.6	0	1	U0471R
89276	1970	1980	1.9	1.8	95.6	0.7	5	4.3	0	1	U0471R
89277	1980	1990	1.7	1.9	96	0.4	4.5	4.6	0	1	U0471R
89278	1990	2000	2.3	1.5	95.7	0.5	6	3.6	0.91	1	U0471R
89279	2000	2010	2	1.7	95.9	0.4	5.4	4.1	0.91	1	U0471R
89280	2010	2020	1.9	1.6	95.8	0.7	5	3.8	0	1	U0471R
89281	2020	2030	2.4	1.5	95.7	0.4	6.4	3.6	0.91	1	U0471R
89282	2030	2040	1.4	1.7	96	0.9	3.6	4.1	0	1	U0471R
89283	2040	2050	1.1	1.7	96.2	1	2.9	4.1	0	1	U0471R
89284	2050	2060	1.5	1.7	96.2	0.6	3.9	4.1	0	1	U0471R
89285	2060	2070	1.4	1.7	96	0.9	3.5	4.1	0	1	U0471R
89286	2070	2080	1	2	96.6	0.4	2.7	4.8	0	1	U0471R
89287	2080	2090	1.6	1.7	95.7	1	4.1	4.1	0	1	U0471R
89288	2090	2100	1.5	1.8	96.1	0.6	3.9	4.3	0	1	U0471R
89289	2100	2110	0.9	1.4	97.1	0.6	2.3	3.4	0	1	U0471R
89290	2110	2120	0.9	1.3	97.2	0.6	2.3	3.1	0	1	U0471R
89291	2120	2140	0	0	0	0	2	0	0	0	U0471R
89292	2140	2150	0.9	1.4	97.4	0.3	2.4	3.4	0	1	U0471R
89293	2150	2160	2.3	1.5	95.9	0.3	6	3.6	0.9	1	U0471R
89294	2160	2170	2.3	1.5	95.8	0.4	6	3.6	0.9	1	U0471R
89295	2170	2180	2.3	1.5	95.3	0.9	6	3.6	0.91	1	U0471R
89296	2180	2190	2.4	1.5	95.3	0.8	6.2	3.6	0.91	1	U0471R
89297	2190	2200	2.2	1.5	95.7	0.6	5.8	3.7	0	1	U0471R
89298	2200	2210	2.5	1.3	95.2	1	6.5	3.1	0.91	1	U0471R
89299	2210	2220	2.5	1.2	95.7	0.6	6.6	2.9	0.91	1	U0471R
89300	2220	2230	2.7	1.3	95.1	0.9	7.1	3.1	0.91	1	U0471R
89301	2230	2240	2.6	1.5	94.3	1.6	6.8	3.6	0.92	1	U0471R
89302	2240	2250	3.1	1.5	94.3	1.1	8.1	3.6	0.92	1	U0471R
89303	2250	2260	3.5	1.2	94.1	1.2	9.1	2.9	0.91	1	U0471R
89304	2260	2270	3.6	1.2	93.7	1.5	9.4	2.9	0.91	1	U0471R
89305	2270	2280	3.4	1	94.4	1.2	8.8	2.4	0.91	1	U0471R
89306	2280	2290	3.6	1.3	93.9	1.2	9.4	3.1	0.91	1	U0471R
89307	2290	2300	3.4	1	94	1.5	9	2.6	0.91	1	U0471R
89308	2300	2310	1.7	2	95.3	1	4.4	4.8	0	1	U0471R
89309	2310	2320	1.9	2.2	94.9	1	4.8	5.3	0	1	U0471R
89310	2320	2330	1.9	2.2	94.6	1.3	5	5.3	0	1	U0471R
89311	2330	2340	1.2	2	95	1.8	3	4.8	0	1	U0471R
89312	2340	2350	1.8	2	95	1.2	4.8	4.8	0	1	U0471R
89313	2350	2360	1.6	2.3	95.3	0.8	4.2	5.5	0	1	U0471R
89314	2360	2370	0	0	0	0	0	0	0	0	U0471R
89315	2370	2380	3	1.7	94.5	0.8	7.7	4.1	0.91	1	U0471R
89316	2380	2390	3.2	1.6	94.3	0.9	8.3	3.8	0.91	1	U0471R
89317	2390	2400	3.1	1.7	94.8	0.4	8.1	4.1	0.91	1	U0471R
89318	2400	2410	3.3	1.1	94.5	1.1	8.8	2.6	0.91	1	U0471R
89319	2410	2420	2.9	1.4	95.4	0.3	7.7	3.3	0.91	1	U0471R
89320	2420	2430	0.6	0.7	98.3	0.4	1.5	1.8	0	1	U0471R
89321	2430	2440	0	0	0	0	2	0	0	0	U0471R
89322	2440	2450	0	0	0	0	0	0	0	0	U0471R
89323	2450	2460	0	0	0	0	0	0	0	0	U0471R
89324	2460	2480	0	0	0	0	0.5	0	0	0	U0471R
89325	2480	2500	0	0	0	0	0	0	0	0	U0471R
89326	2500	2510	0	0	0	0	0	0	0	0	U0471R
89327	2510	2520	0	0	0	0	2	0	0	0	U0471R
89328	2520	2530	0	0	0	0	0.5	0	0	0	U0471R
89329	2530	2540	3.8	1.2	94.3	0.7	9.9	2.9	0.91	1	U0471R
89330	2540	2550	3.3	0.6	95.5	0.6	8.6	1.6	0.9	1	U0471R
89331	2550	2560	1	0.5	98	0.5	2.5	1.3	0	1	U0471R
89332	2560	2570	0.9	0.7	97.8	0.6	2.3	1.7	0	1	U0471R
89333	2570	2580	0.9	0.8	97.8	0.5	2.4	1.9	0	1	U0471R
89334	2580	2590	2.7	1	96	0.3	7	2.4	0.9	1	U0471R
89335	2590	2600	3.1	0.9	95.5	0.5	8.1	2.2	0.9	1	U0471R
89336	2600	2610	3.1	0.7	95.8	0.4	8.1	1.8	0.9	1	U0471R
89337	2610	2620	5.4	0.8	93.3	0.5	14.3	1.8	0.9	1	U0471R
89338	2620	2630	3.3	1	95	0.7	8.8	2.4	0.9	1	U0471R
89339	2630	2640	3.6	1	95.1	0.3	9.6	2.4	0.9	1	U0471R
89340	2640	2650	2.3	1	96.3	0.4	6.1	2.4	0.9	1	U0471R
89341	2650	2660	2.3	1.1	95.6	1	6	2.6	0.9	1	U0471R
89342	2660	2670	0	0	0	0	0.5	0	0	0	U0471R
89343	2670	2680	1.3	0.6	97.1	1	3.4	1.4	0	1	U0471R
89344	2680	2690	0	0	0	0	0	0	0	0	U0471R
89345	2690	2740	0	0	0	0	2	0	0	0	U0471R
89346	2740	2750	0.5	0.6	98.4	0.5	1.3	1.3	0	1	U0471R
89347	2750	2760	0.5	0.4	98.6	0.5	1.3	0.8	0	1	U0471R
89348	2760	2770	0.5	0.7	98.2	0.6	1.2	1.6	0	1	U0471R
89349	2770	2780	0.4	0.5	98.8	0.3	1	1.2	0	1	U0471R
89350	2780	2790	0.4	0.7	98.4	0.5	1.1	1.7	0	1	U0471R
89351	2790	2800	3.3	0.7	95.2	0.8	8.9	1.7	0.9	1	U0471R
89352	2800	2810	3.2	0.8	95	1	8.4	2	0.9	1	U0471R
89353	2810	2820	0	0	0	0	0	0	0	0	U0471R
89354	2820	2830	3.1	0.7	95.7	0.5	8.2	1.7	0.9	1	U0471R
89355	2830	2840	3.2	0.8	95	1	8.5	1.9	0.9	1	U0471R
89356	2840	2850	0.5	0.7	98.5	0.3	1.3	1.7	0	1	U0471R
89357	2850	2860	0.8	0.6	98.1	0.5	2.1	1.4	0	1	U0471R
89358	2860	2870	0.9	0.6	98.2	0.3	2.2	1.4	0	1	U0471R
89359	2870	2880	0	0	0	0	2	0	0	0	U0471R
89360	2880	2900	0	0	0	0	0.5	0	0	0	U0471R
89361	2900	2930	0	0	0	0	0	0	0	0	U0471R
89362	2930	2940	0	0	0	0	0	0	0	0	U0471R
89363	2940	2950	0.4	1.5	97.7	0.4	1.1	3.6	0	1	U0471R
89364	2950	2960	0.6	0.8	97.6	1	1.6	1.9	0	1	U0471R
89365	2960	2970	2.9	0.7	95.7	0.7	7.7	1.8	0.89	1	U0471R
89366	2970	2980	2.8	0.8	95.8	0.6	7.4	1.9	0.9	1	U0471R
89367	2980	2990	2.6	0.8	95.5	1.1	7.1	1.9	0.89	1	U0471R
89368	2990	3000	0.9	0.6	98.1	0.4	2.3	1.3	0	1	U0471R
89369	3000	3010	0.8	0.6	98.2	0.4	2.1	1.4	0	1	U0471R
89370	3010	3020	0.7	0.5	98.2	0.6	1.7	1.2	0	1	U0471R
89371	3020	3030	1.2	1	97.1	0.7	3.1	2.4	0	1	U0471R
89372	3030	3040	1.1	1	97.2	0.7	2.9	2.4	0	1	U0471R
89373	3040	3050	0.5	0.5	98.1	0.9	1.2	1.3	0	1	U0471R
89374	3050	3060	0.8	0.5	98.4	0.3	2	1.2	0	1	U0471R
89375	3060	3070	0.9	0.8	97.7	0.6	2.4	1.8	0	1	U0471R
89376	3070	3080	1.5	0.3	97.7	0.5	3.9	0.7	0	1	U0471R
89377	3080	3090	1.5	0.4	97.4	0.7	3.9	1.1	0	1	U0471R
89378	3090	3100	0	0	0	0	0	0	0	0	U0471R
89379	3100	3110	0	0	0	0	0.5	0	0	0	U0471R
89380	3110	3120	1.9	1.1	96.6	0.4	5	2.6	0	1	U0471R
89381	3120	3130	1.8	1.1	96.9	0.2	4.7	2.6	0	1	U0471R
89382	3130	3140	1.8	1	96.3	0.9	4.6	2.4	0	1	U0471R
89383	3140	3150	1.4	1	96.9	0.7	3.7	2.3	0	1	U0471R
89384	3150	3160	1.3	1	97.2	0.5	3.4	2.4	0	1	U0471R
89385	3160	3170	0.6	1.3	97.4	0.7	1.5	3.1	0	1	U0471R
89386	3170	3180	0.6	1.3	97.6	0.5	1.5	3.1	0	1	U0471R
89387	3180	3190	1	0.2	98.1	0.7	2.6	0.6	0	1	U0471R
89388	3190	3200	0.8	0.5	98.5	0.2	2.1	1.3	0	1	U0471R
89389	3200	3210	0.8	0.6	98.5	0.1	2.2	1.3	0	1	U0471R
89390	3210	3220	0.7	0.7	98.2	0.4	1.9	1.7	0	1	U0471R
89391	3220	3230	0.9	0.5	98.2	0.4	2.3	1.3	0	1	U0471R
89392	3230	3240	0.6	0.6	98.2	0.6	1.6	1.4	0	1	U0471R
89393	3240	3250	0.6	0.8	98.2	0.4	1.7	1.8	0	1	U0471R
89394	3250	3260	0.8	0.6	97.9	0.7	2	1.4	0	1	U0471R
89395	3260	3270	1.7	0.7	97.2	0.4	4.4	1.8	0	1	U0471R
89396	3270	3280	0	0	0	0	0	0	0	0	U0471R
89397	3280	3300	0	0	0	0	0	0	0	0	U0471R
89398	3300	3310	0	0	0	0	0	0	0	0	U0471R
89399	3310	3330	0	0	0	0	0.5	0	0	0	U0471R
89400	3330	3360	0	0	0	0	0	0	0	0	U0471R
89401	3360	3380	0	0	0	0	0	0	0	0	U0471R
89402	3380	3390	1.7	0.5	97.2	0.6	4.3	1.2	0	1	U0471R
89403	3390	3400	3.6	1.5	94.1	0.8	9.5	3.6	0.9	1	U0471R
89404	3400	3410	3.2	1.5	94.1	1.2	8.5	3.6	0.9	1	U0471R
89405	3410	3420	3.5	1.6	93.5	1.4	9.1	3.8	0.9	1	U0471R
89406	3420	3430	3.3	1.5	94.3	0.9	8.8	3.6	0.9	1	U0471R
89407	3430	3440	3.4	1.7	94	0.9	9	4.1	0.9	1	U0471R
89408	3440	3450	0.7	0.4	97.3	1.6	1.9	0.8	0	1	U0471R
89409	3450	3460	0.8	0.8	98	0.4	2.2	1.8	0	1	U0471R
89410	3460	3470	0.7	0.8	98.1	0.4	1.9	1.9	0	1	U0471R
89411	3470	3480	0	0	0	0	0	0	0	0	U0471R
89412	3480	3490	0	0	0	0	0	0	0	0	U0471R
89413	3490	3500	0	0	0	0	0	0	0	0	U0471R
89414	3500	3510	0.8	0.8	97.9	0.5	2.2	1.8	0	1	U0471R
89415	3510	3520	0.9	0.6	97.8	0.7	2.3	1.4	0	1	U0471R
89416	3520	3530	0.8	0.7	97.8	0.7	2	1.8	0	1	U0471R
89417	3530	3540	0	0	0	0	0	0	0	0	U0471R
89418	3540	3560	0	0	0	0	0	0	0	0	U0471R
89419	3560	3630	0	0	0	0	2	0	0	0	U0471R
89420	3630	3640	1.1	2.5	95.3	1.1	2.9	5.8	0	1	U0471R
89421	3640	3650	1.1	2.3	95.7	0.9	2.8	5.5	0	1	U0471R
89422	3650	3660	0.8	2.4	95.7	1.1	2.1	5.8	0	1	U0471R
89423	3660	3670	1.2	2.1	96	0.7	3	5	0	1	U0471R
89424	3670	3680	0	0	0	0	0	0	0	0	U0471R
89425	3680	3690	0.9	2.3	95.9	0.9	2.4	5.5	0	1	U0471R
89426	3690	3700	0.7	3.6	94.9	0.8	1.8	8.6	0	1	U0471R
89427	3700	3710	1.1	3.3	95.4	0.2	2.7	7.8	0	1	U0471R
89428	3710	3720	0.5	2.4	96.7	0.4	1.3	5.8	0	1	U0471R
89429	3720	3740	0	0	0	0	2	0	0	0	U0471R
89430	3740	3750	0.8	1.7	97.2	0.3	2.2	4.1	0	1	U0471R
89431	3750	3760	0.9	1.6	96.9	0.6	2.2	3.8	0	1	U0471R
89432	3760	3770	0.6	1.9	96.7	0.8	1.6	4.6	0	1	U0471R
89433	3770	3780	0.8	1.8	97	0.4	2	4.3	0	1	U0471R
89434	3780	3800	0	0	0	0	2	0	0	0	U0471R
89435	3800	3820	0	0	0	0	0	0	0	0	U0471R
89436	3820	3830	0	0	0	0	2	0	0	0	U0471R
89437	3830	3870	0	0	0	0	0	0	0	0	U0471R
89438	3870	3880	0	0	0	0	0	0	0	0	U0471R
89439	3880	3900	0	0	0	0	0.5	0	0	0	U0471R
89440	3900	3910	0.7	1.9	96.3	1.1	1.8	4.6	0	1	U0471R
89441	3910	3920	0.7	2.1	96.8	0.4	1.7	5	0	1	U0471R
89442	3920	3930	0	0	0	0	0	0	0	0	U0471R
89443	3930	3940	0.5	2.2	96.5	0.8	1.3	5.3	0	1	U0471R
89444	3940	3950	1	1.9	96.7	0.4	2.7	4.6	0	1	U0471R
89445	3950	3960	0.9	2	96.4	0.7	2.3	4.8	0	1	U0471R
89446	3960	3970	1	1.9	96.5	0.6	2.7	4.6	0	1	U0471R
89447	3970	3980	0.4	0.8	98.3	0.5	1	1.9	0	1	U0471R
89448	3980	3990	0	0	0	0	0	0	0	0	U0471R
89449	3990	4030	0	0	0	0	0.5	0	0	0	U0471R
89450	4030	4050	0	0	0	0	0	0	0	0	U0471R
89451	4050	4060	0.5	1.2	97.7	0.6	1.2	2.9	0	1	U0471R
89452	4060	4070	1.5	1.3	96.7	0.5	4	3.1	0	1	U0471R
89453	4070	4080	2.2	1.4	95.5	0.9	5.9	3.4	0.88	1	U0471R
89454	4080	4090	2.1	1.5	95.9	0.5	5.7	3.6	0.88	1	U0471R
89455	4090	4100	1.7	1.3	96.2	0.8	4.4	3.1	0	1	U0471R
89456	4100	4110	1.8	1.6	96.1	0.5	4.6	3.8	0	1	U0471R
89457	4110	4120	1.2	1.6	96.4	0.8	3.1	3.8	0	1	U0471R
89458	4120	4130	0.3	1.4	98	0.3	0.8	3.4	0	1	U0471R
89459	4130	4140	0	0	0	0	0.5	0	0	0	U0471R
89460	4140	4150	0	0	0	0	0	0	0	0	U0471R
89461	4150	4180	0	0	0	0	0	0	0	0	U0471R
89462	4180	4190	0	0	0	0	0.5	0	0	0	U0471R
89463	4190	4230	0	0	0	0	2	0	0	0	U0471R
89464	4230	4240	0	0	0	0	0	0	0	0	U0471R
89465	4240	4260	0	0	0	0	0.5	0	0	0	U0471R
89466	4260	4290	0	0	0	0	2	0	0	0	U0471R
89467	4290	4300	1.3	1.8	96.4	0.5	3.5	4.3	0	1	U0471R
89468	4300	4310	1.3	2.3	95.7	0.7	3.3	5.5	0	1	U0471R
89469	4310	4320	0.9	1.6	96.5	1	2.4	3.8	0	1	U0471R
89470	4320	4330	1.3	2.3	96	0.4	3.4	5.5	0	1	U0471R
89471	4330	4340	1.2	2.2	95.7	0.9	3.2	5.3	0	1	U0471R
89472	4340	4350	0.6	2.2	96.7	0.5	1.5	5.3	0	1	U0471R
89473	4350	4360	1.1	2.2	96.1	0.6	2.9	5.3	0	1	U0471R
89474	4360	4370	1.3	1.2	96.8	0.7	3.4	2.9	0	1	U0471R

89475	4370	4380	1.1	2	95.6	1.3	2.9	4.8	0	1	U0471R
89476	4380	4390	1.1	2	95.9	1	2.8	4.8	0	1	U0471R
89477	4390	4400	1.1	2.1	95.6	1.2	2.9	5	0	1	U0471R
89478	4400	4410	1.2	1.8	95.9	1.1	3	4.3	0	1	U0471R
89479	4410	4420	1.2	1.8	96.1	0.9	3.2	4.3	0	1	U0471R
89480	4420	4430	1	1.9	96.3	0.8	2.6	4.6	0	1	U0471R
89481	4430	4440	1	2	96.2	0.8	2.5	4.8	0	1	U0471R
89482	4440	4450	1	2	96.1	0.9	2.7	4.8	0	1	U0471R
89483	4450	4460	1.3	1.8	96.7	0.2	3.4	4.3	0	1	U0471R
89484	4460	4470	1	2.2	96.6	0.2	2.6	5.3	0	1	U0471R
89485	4470	4480	0	0	0	0	0	0	0	0	U0471R
89486	4480	4490	1.2	2	96.6	0.2	3	4.8	0	1	U0471R
89487	4490	4500	1.1	2	96.4	0.5	2.9	4.8	0	1	U0471R
89488	4500	4510	1	2	96.7	0.3	2.6	4.8	0	1	U0471R
89489	4510	4520	1.1	2	96.4	0.5	2.9	4.8	0	1	U0471R
89490	4520	4530	1.1	2.1	96.6	0.2	2.9	5	0	1	U0471R
89491	4530	4540	0.9	2.3	96.4	0.4	2.4	5.5	0	1	U0471R
89492	4540	4550	1.2	1.8	96.6	0.4	3.1	4.3	0	1	U0471R
89493	4550	4560	1.4	2.1	96.2	0.3	3.5	5	0	1	U0471R
89494	4560	4570	1.5	2	96.1	0.4	3.9	4.8	0	1	U0471R
89495	4570	4580	1	2	96.5	0.5	2.6	4.8	0	1	U0471R
89496	4580	4590	0.9	1.9	96.6	0.6	2.4	4.6	0	1	U0471R
89497	4590	4600	1.1	2.2	96.6	0.1	2.8	5.3	0	1	U0471R
89498	4600	4610	1.3	2	96.4	0.3	3.4	4.8	0	1	U0471R
89499	4610	4620	0.7	2.4	96.6	0.3	1.7	5.8	0	1	U0471R
89500	4620	4650	0	0	0	0	2	0	0	0	U0471R
89501	4650	4660	0	0	0	0	0.5	0	0	0	U0471R
89502	4660	4670	0	0	0	0	2	0	0	0	U0471R
89503	4670	4690	0	0	0	0	0.5	0	0	0	U0471R
89504	4690	4700	0	0	0	0	2	0	0	0	U0471R
89505	4700	4710	0.4	2	97	0.6	1.1	4.8	0	1	U0471R
89506	4710	4720	1.8	1.6	95.9	0.7	4.8	3.8	0	1	U0471R
89507	4720	4730	2.1	1.2	95.8	0.9	5.8	2.9	0.88	1	U0471R
89508	4730	4740	2.1	1.2	95.9	0.8	5.7	2.9	0.88	1	U0471R
89509	4740	4750	0.5	2.3	96.8	0.4	1.4	5.5	0	1	U0471R
89510	4750	4770	0	0	0	0	2	0	0	0	U0471R
89511	4770	4780	0	0	0	0	0.5	0	0	0	U0471R
89512	4780	4790	0	0	0	0	2	0	0	0	U0471R
89513	4790	4830	0	0	0	0	0.5	0	0	0	U0471R
89514	4830	4860	0	0	0	0	2	0	0	0	U0471R
89515	4860	4950	0	0	0	0	0	0	0	0	U0471R
89516	4950	4960	0	0	0	0	0.5	0	0	0	U0471R
89517	4960	4970	3.4	1.4	94.3	0.9	9.2	3.4	0.88	1	U0471R
89518	4970	4980	3.1	1	94.9	1	8.4	2.4	0.88	1	U0471R
89519	4980	4990	3.5	1.3	94.5	0.7	9.4	3.1	0.89	1	U0471R
89520	4990	5000	3	1.4	94.3	1.3	8.2	3.4	0.88	1	U0471R
89521	5000	5010	1.8	2	95.1	1.1	4.7	4.8	0	1	U0471R
89522	5010	5020	1.8	1.8	95.7	0.7	4.7	4.3	0	1	U0471R
89523	5020	5030	1.7	2.1	95.9	0.3	4.4	5	0	1	U0471R
89524	5030	5040	0.5	2.6	96.3	0.6	1.2	6.2	0	1	U0471R
89525	5040	5090	0	0	0	0	2	0	0	0	U0471R
89526	5090	5100	0.9	2.6	96.2	0.3	2.3	6.2	0	1	U0471R
89527	5100	5110	0.6	2.5	96.2	0.7	1.5	6	0	1	U0471R
89528	5110	5120	0.6	2.5	96.1	0.8	1.5	6	0	1	U0471R
89529	5120	5130	0.7	2.4	96.4	0.5	1.9	5.8	0	1	U0471R
89530	5130	5140	1.3	2.3	95.6	0.8	3.3	5.5	0	1	U0471R
89531	5140	5150	1.7	2	95.6	0.7	4.5	4.8	0	1	U0471R
89532	5150	5160	1.9	2	95.2	0.9	5	4.8	0	1	U0471R
89533	5160	5170	1.9	2	95	1.1	5	4.8	0	1	U0471R
89534	5170	5180	3.2	1.6	93.8	1.4	8.8	3.8	0.87	1	U0471R
89535	5180	5190	3.3	1.7	94	1	8.8	4.1	0.88	1	U0471R
89536	5190	5200	0	0	0	0	0	0	0	0	U0471R
89537	5200	5230	0	0	0	0	2	0	0	0	U0471R
89538	5230	5240	0	0	0	0	0.5	0	0	0	U0471R
89539	5240	5250	0	0	0	0	2	0	0	0	U0471R
89540	5250	5260	0	0	0	0	0.5	0	0	0	U0471R
89541	5260	5290	0	0	0	0	2	0	0	0	U0471R
89542	5290	5300	0	0	0	0	0	0	0	0	U0471R
89543	5300	5310	0	0	0	0	0.5	0	0	0	U0471R
89544	5310	5330	0	0	0	0	0	0	0	0	U0471R
89545	5330	5360	0	0	0	0	0	0	0	0	U0471R
89546	5360	5380	0	0	0	0	0	0	0	0	U0471R
89547	5380	5400	0	0	0	0	0.5	0	0	0	U0471R
89548	5400	5420	0	0	0	0	0	0	0	0	U0471R
89549	5420	5430	0	0	0	0	0.5	0	0	0	U0471R
89550	5430	5440	0	0	0	0	0	0	0	0	U0471R
89551	5440	5460	0	0	0	0	2	0	0	0	U0471R
89552	5460	5480	0	0	0	0	0	0	0	0	U0471R
89553	5480	5490	0	0	0	0	0	0	0	0	U0471R
89554	5490	5540	0	0	0	0	0	0	0	0	U0471R
89555	5540	5560	0	0	0	0	0	0	0	0	U0471R
89556	5560	5570	0	0	0	0	0	0	0	0	U0471R
89557	5570	5580	0	0	0	0	2	0	0	0	U0471R
89558	5580	5590	0	0	0	0	0.5	0	0	0	U0471R
89559	5590	5620	0	0	0	0	0	0	0	0	U0471R
89560	5620	5640	0	0	0	0	0.5	0	0	0	U0471R
89561	5640	5650	0.3	2	96.8	0.9	0.8	4.8	0	2	U0471R
89562	5650	5660	0.5	2.1	96.7	0.7	1.2	5	0	2	U0471R
89563	5660	5670	1.8	1.5	95.2	1.5	4.8	3.6	0	2	U0471R
89564	5670	5680	1.8	1.6	95.3	1.3	4.7	3.8	0	2	U0471R
89565	5680	5690	2.1	1.6	94.9	1.4	5.7	3.8	0.87	2	U0471R
89566	5690	5700	0	0	0	0	0.5	0	0	0	U0471R
89567	5700	5720	0	0	0	0	0	0	0	0	U0471R
89568	5720	5730	0	0	0	0	2	0	0	0	U0471R
89569	5730	5750	0	0	0	0	0	0	0	0	U0471R
89570	5750	5760	0.6	2.2	96.3	0.9	1.5	5.3	0	1	U0471R
89571	5760	5770	2.3	0.6	96	1.1	6.3	1.3	0.88	3	U0471R
89572	5770	5780	2.3	1	95.8	0.9	6.3	2.4	0.88	3	U0471R
89573	5780	5800	0	0	0	0	0	0	0	0	U0471R
89574	0	240	0	0	0	0	0	0	0	0	U0472R
89575	240	270	0	0	0	0	0.5	0	0	0	U0472R
89576	270	300	0.9	2.1	96.1	0.9	2.4	5	0	1	U0472R
89577	300	310	2.2	1.2	95.2	1.4	5.8	2.9	0.89	1	U0472R
89578	310	340	0	0	0	0	0.5	0	0	0	U0472R
89579	340	350	0.8	1.2	97	1	2.2	2.9	0	1	U0472R
89580	350	360	0.6	2.1	96.2	1.1	1.6	5	0	1	U0472R
89581	360	370	1.1	1.7	96.1	1.1	2.8	4.1	0	1	U0472R
89582	370	380	1	1.1	97	0.9	2.5	2.7	0	1	U0472R
89583	380	390	1.5	1	96.8	0.7	3.9	2.4	0	1	U0472R
89584	390	400	0.9	1.5	96.7	0.9	2.4	3.6	0	1	U0472R
89585	400	420	0.6	1.3	97.6	0.5	1.5	3.1	0	1	U0472R
89586	420	440	0.8	1.2	97.5	0.5	2	2.9	0	1	U0472R
89587	440	460	0.6	1.3	97.6	0.5	1.6	3.1	0	1	U0472R
89588	460	480	1.4	1.6	96.2	0.8	3.5	3.8	0	1	U0472R
89589	480	500	1.2	1.2	96.4	1.2	3.2	2.9	0	1	U0472R
89590	500	520	1.5	1.5	96	1	3.8	3.6	0	1	U0472R
89591	520	540	0.4	1.1	97.9	0.6	1.1	2.6	0	1	U0472R
89592	540	560	0.7	1.5	97.3	0.5	1.7	3.6	0	1	U0472R
89593	560	580	1.3	0.9	97.1	0.7	3.3	2.2	0	1	U0472R
89594	580	600	2	1.3	95.9	0.8	5.4	3.1	0.88	1	U0472R
89595	600	620	1.6	1.4	95.1	0.9	4	3.3	0	1	U0472R
89596	620	660	0	0	0	0	2	0	0	0	U0472R
89597	660	680	0.1	0.9	98.3	0.7	0.1	2.2	0	1	U0472R
89598	680	700	1.3	0.8	97.1	0.8	3.4	1.9	0	1	U0472R
89599	700	720	1.4	0.9	97	0.7	3.7	2.2	0	1	U0472R
89600	720	800	0	0	0	0	2	0	0	0	U0472R
89601	800	820	1.6	1.8	95.6	1	4.1	4.4	0	1	U0472R
89602	820	840	1.2	1.9	96.3	0.6	3	4.6	0	1	U0472R
89603	840	860	1.4	2.1	95.9	0.6	3.6	5	0	1	U0472R
89604	860	880	0.6	1.3	97.6	0.5	1.5	3.1	0	1	U0472R
89605	880	900	1.6	1.7	96	0.7	4.1	4.1	0	1	U0472R
89606	900	920	0.7	1.1	97.6	0.6	1.9	2.6	0	1	U0472R
89607	920	940	1.1	1.6	96.5	0.8	2.9	3.8	0	1	U0472R
89608	940	960	0.5	1	98	0.5	1.2	2.4	0	1	U0472R
89609	960	1040	0	0	0	0	2	0	0	0	U0472R
89610	1040	1060	0	0	0	0	0.5	0	0	0	U0472R
89611	1060	1080	0.2	2.5	96.8	0.5	0.5	6	0	1	U0472R
89612	1080	1100	1.7	2.1	95.5	0.7	4.5	5	0	1	U0472R
89613	1100	1120	1.3	1.8	95.8	1.1	3.4	4.3	0	1	U0472R
89614	1120	1240	0	0	0	0	2	0	0	0	U0472R
89615	1240	1260	0	0	0	0	0.5	0	0	0	U0472R
89616	1260	1340	0	0	0	0	2	0	0	0	U0472R
89617	1340	1360	1.1	2	96	0.9	2.9	4.8	0	1	U0472R
89618	1360	1380	1.6	1.4	95.8	1.2	4.1	3.4	0	1	U0472R
89619	1380	1400	1.3	1.3	96.6	0.8	3.3	3.1	0	1	U0472R
89620	1400	1420	1.6	2.1	95.5	0.8	4.3	5	0	1	U0472R
89621	1420	1440	0.8	2.1	96.5	0.6	2	5	0	1	U0472R
89622	1440	1820	0	0	0	0	2	0	0	0	U0472R
89623	1820	1840	0	0	0	0	0.5	0	0	0	U0472R
89624	1840	1880	0	0	0	0	2	0	0	0	U0472R
89625	1880	1940	0	0	0	0	0.5	0	0	0	U0472R
89626	1940	1960	0.6	2	96.2	1.2	1.7	4.8	0	1	U0472R
89627	1960	1980	1.9	2.1	95.1	0.9	5	5	0	1	U0472R
89628	1980	2000	0.2	1.5	97.6	0.7	0.5	3.6	0	1	U0472R
89629	2000	2040	0	0	0	0	0	0	0	0	U0472R
89630	2040	2060	1.3	2.5	95.3	0.9	3.4	6	0	1	U0472R
89631	2060	2080	1.3	2	96	0.7	3.3	4.8	0	1	U0472R
89632	2080	2100	1.4	1.9	96	0.7	3.7	4.4	0	1	U0472R
89633	2100	2120	3.7	2.3	92.9	1.1	9.8	5.5	0.9	1	U0472R
89634	2120	2140	0.9	1.3	97.3	0.5	2.4	3.1	0	1	U0472R
89635	2140	2220	0	0	0	0	2	0	0	0	U0472R
89636	2220	2240	1.6	2.4	95.2	0.8	4.2	5.8	0	1	U0472R
89637	2240	2260	1.5	2.2	95.6	0.7	4	5.2	0	1	U0472R
89638	2260	2280	2.1	1.8	95.4	0.7	5.7	4.3	0.89	1	U0472R
89639	2280	2300	0.6	1.2	97.1	1.1	1.6	2.9	0	1	U0472R
89640	2300	2320	2.9	1.7	94.3	1.1	7.7	4.1	0.9	1	U0472R
89641	2320	2340	3	1.6	94.5	0.9	8	3.8	0.9	1	U0472R
89642	2340	2360	0.2	0.8	98.3	0.7	0.6	1.9	0	1	U0472R
89643	2360	2380	0.3	1.3	98	0.4	0.7	3.1	0	1	U0472R
89644	2380	2400	8.9	2.5	86.8	1.8	23.6	6	0.9	1	U0472R
89645	2400	2420	0	0	0	0	2	0	0	0	U0472R
89646	2420	2440	1.6	1.4	96.3	0.7	4.1	3.4	0	1	U0472R
89647	2440	2460	9.4	2.1	86.6	1.9	25	5.1	0.89	1	U0472R
89648	2460	2480	9.5	1.2	87.6	1.7	25.2	2.9	0.9	1	U0472R
89649	2480	2500	7.8	1.6	89	1.6	20.8	3.9	0.9	1	U0472R
89650	2500	2520	1.4	1.7	96.1	0.8	3.8	4.1	0	1	U0472R
89651	2520	2560	0	0	0	0	2	0	0	0	U0472R
89652	2560	2580	0	0	0	0	0.5	0	0	0	U0472R
89653	2580	2620	0	0	0	0	2	0	0	0	U0472R
89654	2620	2640	1.5	2.3	95.2	1	3.8	5.5	0	1	U0472R
89655	2640	2660	1.2	1.1	96.4	1.3	3.1	2.7	0	1	U0472R
89656	2660	2680	2.6	1.9	94.5	1	6.9	4.6	0.89	1	U0472R
89657	2680	2700	0	8.9	87	4.1	0	21.4	0	1	U0472R
89658	2700	2720	0	8.8	87.8	3.4	0	21.1	0	1	U0472R
89659	2720	2760	0	0	0	0	2	0	0	0	U0472R
89660	2760	2780	0	22.9	67.1	10	0	54.7	0	1	U0472R
89661	2780	2800	0	22.1	68.3	9.6	0	53	0	1	U0472R
89662	2800	2820	0	11.1	83.5	5.4	0	26.6	0	1	U0472R
89663	2820	2860	0	0	0	0	2	0	0	0	U0472R
89664	2860	2880	0	0	0	0	0.5	0	0	0	U0472R
89665	2880	2900	0	0	0	0	2	0	0	0	U0472R
89666	2900	2980	0	0	0	0	0.5	0	0	0	U0472R
89667	2980	3040	0	0	0	0	2	0	0	0	U0472R
89668	3040	3060	0	0	0	0	0.5	0	0	0	U0472R
89669	3060	3080	0	0	0	0	0	0	0	0	U0472R
89670	3080	3100	0	0	0	0	0.5	0	0	0	U0472R
89671	3100	3160	0	0	0	0	2	0	0	0	U0472R
89672	3160	3180	0	0	0	0	0.5	0	0	0	U0472R
89673	3180	3280	0	0	0	0	2	0	0	0	U0472R
89674	3280	3340	0	0	0	0	0.5	0	0	0	U0472R
89675	3340	3400	0	0	0	0	2	0	0	0	U0472R
89676	3400	3420	0	0	0	0	0	0	0	0	U0472R
89677	3420	3540	0	0	0	0	0.5	0	0	0	U0472R
89678	3540	3560	0	0	0	0	0	0	0	0	U0472R
89679	3560	3600	0	0	0	0	0.5	0	0	0	U0472R
89680	3600	3620	0	0	0	0	0	0	0	0	U0472R
89681	3620	3740	0	0	0	0	0.5	0	0	0	U0472R
89682	3740	3780	0	0	0	0	0	0	0	0	U0472R
89683	3780	3800	0	0	0	0	2	0	0	0	U0472R
89684	3800	3820	0	0	0	0	0.5	0	0	0	U0472R
89685	3820	3840	0	0	0	0	0	0	0	0	U0472R
89686	3840	3900	0	0	0	0	0.5	0	0	0	U0472R
89687	3900	3920	0	0	0	0	0	0	0	0	U0472R
89688	3920	3960	0	0	0	0	0.5	0	0	0	U0472R
89689	3960	4000	0	0	0	0	0	0	0	0	U0472R
89690	4000	4020	0	0	0	0	0.5	0	0	0	U0472R
89691	4020	4180	0	0	0	0	0	0	0	0	U0472R
89692	4180	4200	0	0	0	0	0.5	0	0	0	U0472R
89693	4200	4220	0	0	0	0	0	0	0	0	U0472R
89694	4220	4280	0	0	0	0	0	0	0	0	U0472R
89695	4280	4300	0	0	0	0	0	0	0	0	U0472R
89696	4300	4310	0	0	0	0	0.5	0	0	0	U0472R
89697	4310	4320	0.4	1.9	96.4	1.3	0.9	4.6	0	1	U0472R
89698	4320	4330	0.3	0.8	97.9	1	0.8	1.9	0	1	U0472R
89699	4330	4340	0.4	1	97.7	0.9	1.1	2.4	0	1	U0472R
89700	4340	4350	0.2	1.3	97.5	1	0.6	3.1	0	1	U0472R
89701	4350	4360	0	0	0	0	0	0	0	0	U0472R
89702	4360	4370	0	0	0	0	0.5	0	0	0	U0472R
89703	4370	4450	0	0	0	0	0	0	0	0	U0472R
89704	4450	4470	0	0	0	0	0	0	0	0	U0472R

89705	4470	4500	0	0	0	0	0.5	0	0	0	U0472R
89706	4500	4510	0	0	0	0	0	0	0	0	U0472R
89707	4510	4540	0	0	0	0	0	0	0	0	U0472R
89708	4540	4600	0	0	0	0	0	0	0	0	U0472R
89709	4600	4610	0	0	0	0	0.5	0	0	0	U0472R
89710	4610	4620	0	0	0	0	0	0	0	0	U0472R
89711	4620	4640	0	0	0	0	0.5	0	0	0	U0472R
89712	4640	4650	0	0	0	0	0	0	0	0	U0472R
89713	4650	4660	0	0	0	0	0.5	0	0	0	U0472R
89714	4660	4670	0	0	0	0	0	0	0	0	U0472R
89715	4670	4680	0	0	0	0	0	0	0	0	U0472R
89716	4680	4700	0	0	0	0	0	0	0	0	U0472R
89717	4700	4710	0	0	0	0	0	0	0	0	U0472R
89718	4710	4720	0	0	0	0	2	0	0	0	U0472R
89719	4720	4730	2.2	1.7	94	2	5.9	4	0	1	U0472R
89720	4730	4740	2.5	0.9	94.9	1.7	6.9	2.2	0.87	1	U0472R
89721	4740	4750	2.8	1.6	94.5	1.1	7.7	3.8	0.87	1	U0472R
89722	4750	4760	2.9	1.4	93.8	2	7.9	3.3	0.87	1	U0472R
89723	4760	4770	2.8	1.6	93.9	1.6	7.4	3.8	0	1	U0472R
89724	4770	4780	3.8	1.5	93.4	1.3	10.4	3.6	0.87	1	U0472R
89725	4780	4790	1.1	1.5	96.4	1	2.9	3.6	0	1	U0472R
89726	4790	4830	0	0	0	0	2	0	0	0	U0472R
89727	4830	4840	0.7	1.2	96.6	1.5	1.9	3	0	1	U0472R
89728	4840	4850	1.2	1	96.8	1	3.2	2.4	0	1	U0472R
89729	4850	4860	1.3	0.8	97.2	0.7	3.5	1.9	0	1	U0472R
89730	4860	4870	1.8	11.1	81.8	5.3	4.7	26.5	0	1	U0472R
89731	4870	4910	0	0	0	0	2	0	0	0	U0472R
89732	4910	4930	0	0	0	0	0.5	0	0	0	U0472R
89733	4930	4940	0.5	1.5	96.2	1.8	1.3	3.7	0	1	U0472R
89734	4940	4950	2	1.3	95.6	1.1	5.5	3.1	0.87	1	U0472R
89735	4950	4960	0.5	1.7	96	1.8	1.2	4.1	0	1	U0472R
89736	4960	4970	1.2	2.2	95.6	1	3	5.3	0	1	U0472R
89737	4970	4980	2	1.7	94.8	1.5	5.1	4.1	0	1	U0472R
89738	4980	4990	4.7	1.3	92.3	1.7	12.6	3.1	0.88	1	U0472R
89739	4990	5000	4.8	1.8	91.6	1.8	13.1	4.3	0.87	1	U0472R
89740	5000	5010	1.2	1.4	96.1	1.3	3.2	3.4	0	1	U0472R
89741	5010	5040	0	0	0	0	0.5	0	0	0	U0472R
89742	5040	5070	0	0	0	0	2	0	0	0	U0472R
89743	5070	5090	0	0	0	0	0	0	0	0	U0472R
89744	5090	5110	0	0	0	0	0.5	0	0	0	U0472R
89745	5110	5120	0	0	0	0	0	0	0	0	U0472R
89746	5120	5130	0	0	0	0	0	0	0	0	U0472R
89747	5130	5140	0	0	0	0	2	0	0	0	U0472R
89748	5140	5150	0	0	0	0	0.5	0	0	0	U0472R
89749	5150	5160	0	0	0	0	0	0	0	0	U0472R
89750	5160	5290	0	0	0	0	0.5	0	0	0	U0472R
89751	5290	5310	0	0	0	0	2	0	0	0	U0472R
89752	5310	5330	0	0	0	0	0.5	0	0	0	U0472R
89753	5330	5340	3	2.2	92.5	2.3	7.9	5.3	0	1	U0472R
89754	5340	5350	1.7	2.3	94.6	1.4	4.4	5.5	0	1	U0472R
89755	5350	5360	1.5	2.8	93.7	2	3.9	6.7	0	1	U0472R
89756	5360	5380	0	0	0	0	0.5	0	0	0	U0472R
89757	5380	5390	0	0	0	0	0	0	0	0	U0472R
89758	5390	5400	0	0	0	0	0.5	0	0	0	U0472R
89759	5400	5420	0	0	0	0	0	0	0	0	U0472R
89760	5420	5430	0	0	0	0	2	0	0	0	U0472R
89761	5430	5440	0	0	0	0	0	0	0	0	U0472R
89762	5440	5450	0	0	0	0	0	0	0	0	U0472R
89763	5450	5500	0	0	0	0	0	0	0	0	U0472R
89764	5500	5510	0	0	0	0	2	0	0	0	U0472R
89765	5510	5520	2.7	1.8	93.7	1.8	7.3	4.3	0.87	1	U0472R
89766	5520	5530	3	1.7	93.5	1.8	8.4	4.1	0.86	1	U0472R
89767	5530	5540	2.6	1.2	94.3	1.9	7.2	2.9	0.86	1	U0472R
89768	5540	5550	2.7	1.5	94	1.7	7.2	3.6	0	1	U0472R
89769	5550	5560	1.6	0.8	96.8	0.8	4.2	1.9	0	1	U0472R
89770	5560	5570	1.6	0.8	96.4	1.2	4.3	2	0	1	U0472R
89771	5570	5580	1.8	2.3	92.8	3.1	4.6	5.6	0	1	U0472R
89772	5580	5590	1.1	2.5	95.2	1.2	2.9	5.9	0	1	U0472R
89773	5590	5600	0.5	1	97.9	0.6	1.2	2.4	0	1	U0472R
89774	5600	5610	4.7	3.2	89.2	2.9	12.3	7.6	0	1	U0472R
89775	5610	5620	1.7	0.9	96.7	0.7	4.4	2.2	0	1	U0472R
89776	5620	5630	1.9	1.4	95.6	1.1	4.9	3.4	0	1	U0472R
89777	5630	5640	0.9	1.3	96.8	1	2.4	3.1	0	1	U0472R
89778	5640	5650	2	1.2	95.5	1.2	5.2	3	0	1	U0472R
89779	5650	5660	1.2	1.4	96.4	1	3.1	3.5	0	1	U0472R
89780	5660	5670	0	0	0	0	2	0	0	0	U0472R
89781	5670	5690	0	0	0	0	0	0	0	0	U0472R
89782	30	70	0	0	0	0	0.5	0	0	0	U0473R
89783	70	90	0	0	0	0	0	0	0	0	U0473R
89784	90	120	0	0	0	0	0.5	0	0	0	U0473R
89785	120	160	0	0	0	0	0	0	0	0	U0473R
89786	160	170	0	0	0	0	0	0	0	0	U0473R
89787	170	190	0	0	0	0	0.5	0	0	0	U0473R
89788	190	200	0	0	0	0	0	0	0	0	U0473R
89789	200	210	0	0	0	0	0	0	0	0	U0473R
89790	210	230	0	0	0	0	0.5	0	0	0	U0473R
89791	230	250	0	0	0	0	0	0	0	0	U0473R
89792	250	260	0	0	0	0	0.5	0	0	0	U0473R
89793	260	270	0	0	0	0	0	0	0	0	U0473R
89794	270	300	0	0	0	0	0	0	0	0	U0473R
89795	300	310	0	0	0	0	0.5	0	0	0	U0473R
89796	310	320	0	0	0	0	0	0	0	0	U0473R
89797	320	390	0	0	0	0	0.5	0	0	0	U0473R
89798	390	400	1.2	1.7	96.2	0.9	3	4.1	0	1	U0473R
89799	400	430	0	0	0	0	2	0	0	0	U0473R
89800	430	440	1.3	1.3	96.9	0.5	3.4	3.1	0	1	U0473R
89801	440	450	1.1	1.3	96.8	0.8	2.9	3.1	0	1	U0473R
89802	450	460	1.3	1.4	96.7	0.6	3.3	3.4	0	1	U0473R
89803	460	470	0	0	0	0	2	0	0	0	U0473R
89804	470	480	0	0	0	0	0.5	0	0	0	U0473R
89805	480	490	0.8	1.7	96.9	0.6	2	4.1	0	1	U0473R
89806	490	500	1.4	2	96.1	0.5	3.8	4.8	0	1	U0473R
89807	500	510	3.4	1.5	94.2	0.9	9.2	3.6	0.88	1	U0473R
89808	510	520	3.4	1.4	94.1	1.1	9.3	3.4	0.88	1	U0473R
89809	520	530	3.2	1.3	94	1.5	8.6	3.1	0.88	1	U0473R
89810	530	540	3.5	1.4	94.1	1	9.5	3.4	0.88	1	U0473R
89811	540	550	3.5	1.4	94.1	1	9.5	3.4	0.88	1	U0473R
89812	550	560	3.6	1.3	94.3	0.8	9.7	3.1	0.88	1	U0473R
89813	560	570	0.3	1.7	97	1	0.8	4.1	0	1	U0473R
89814	570	580	0	0	0	0	0.5	0	0	0	U0473R
89815	580	590	0	0	0	0	2	0	0	0	U0473R
89816	590	600	1.1	2.9	94.9	1.1	2.8	6.9	0	1	U0473R
89817	600	610	1.2	1.7	95.6	1.5	3.1	4.1	0	1	U0473R
89818	610	620	1.4	1.8	95.7	1.1	3.7	4.3	0	1	U0473R
89819	620	630	1.3	2	95.7	1	3.4	4.8	0	1	U0473R
89820	630	640	1.5	1.9	95.5	1.1	3.8	4.6	0	1	U0473R
89821	640	650	1.1	1.5	96.3	1.1	2.9	3.6	0	1	U0473R
89822	650	660	1.1	1.7	96.1	1.1	3	4.1	0	1	U0473R
89823	660	670	1.6	1.2	96.3	0.9	4.2	2.9	0	1	U0473R
89824	670	680	1.5	1.2	96.5	0.8	4	2.9	0	1	U0473R
89825	680	690	1.5	1.3	96.3	0.9	3.8	3.1	0	1	U0473R
89826	690	700	1.5	1.3	96.5	0.7	3.8	3.1	0	1	U0473R
89827	700	710	1	1.2	96.5	1.3	2.7	2.9	0	1	U0473R
89828	710	720	1.2	1.4	96.5	0.9	3.2	3.4	0	1	U0473R
89829	720	730	1.4	1.4	96.3	0.9	3.6	3.4	0	1	U0473R
89830	730	740	1.4	1.4	96.3	0.9	3.5	3.4	0	1	U0473R
89831	740	750	1.2	1.5	96.4	0.9	3.1	3.6	0	1	U0473R
89832	750	760	1.1	1.4	96.7	0.8	2.8	3.4	0	1	U0473R
89833	760	830	0	0	0	0	2	0	0	0	U0473R
89834	830	840	0.6	1.4	96.9	1.1	1.7	3.3	0	1	U0473R
89835	840	850	1.6	1.3	95.9	1.2	4	3.2	0	1	U0473R
89836	850	860	1.5	1.2	96.2	1.1	3.8	2.9	0	1	U0473R
89837	860	870	1.7	1.3	96	1	4.4	3.1	0	1	U0473R
89838	870	880	1.9	1.2	95.8	1.1	5	2.9	0	1	U0473R
89839	880	890	1.6	1.1	96.2	1.1	4	2.6	0	1	U0473R
89840	890	900	1.8	1.2	95.9	1.1	4.6	2.9	0	1	U0473R
89841	900	910	1.8	1.3	96.1	0.8	4.7	3.1	0	1	U0473R
89842	910	920	1.8	1.2	96.1	0.9	4.7	2.9	0	1	U0473R
89843	920	940	0	0	0	0	2	0	0	0	U0473R
89844	940	950	1.2	1.8	96.3	0.7	3.2	4.3	0	1	U0473R
89845	950	960	1.2	1.8	96.3	0.7	3.1	4.3	0	1	U0473R
89846	960	970	1.7	1.7	95.6	1	4.5	4.1	0	1	U0473R
89847	970	980	1.7	1.8	95.7	0.8	4.4	4.3	0	1	U0473R
89848	980	990	1.7	1.6	95.8	0.9	4.5	3.8	0	1	U0473R
89849	990	1000	1.8	1.7	95.7	0.8	4.6	4.1	0	1	U0473R
89850	1000	1040	0	0	0	0	2	0	0	0	U0473R
89851	1040	1050	0.8	1.2	97.6	0.4	2	2.9	0	1	U0473R
89852	1050	1060	0.7	1.2	97.6	0.5	1.8	2.9	0	1	U0473R
89853	1060	1070	1.3	1.8	96.3	0.6	3.4	4.3	0	1	U0473R
89854	1070	1080	1.2	1.9	96.2	0.7	3.2	4.6	0	1	U0473R
89855	1080	1090	1.3	1.9	96.3	0.5	3.3	4.6	0	1	U0473R
89856	1090	1120	0	0	0	0	2	0	0	0	U0473R
89857	1120	1130	0.7	1.7	96.8	0.8	1.8	4.1	0	1	U0473R
89858	1130	1140	1	1.9	96.6	0.5	2.5	4.5	0	1	U0473R
89859	1140	1150	0.8	2	96.8	0.4	2	4.8	0	1	U0473R
89860	1150	1160	0.9	2.3	96.3	0.5	2.3	5.5	0	1	U0473R
89861	1160	1170	0.9	2	96.5	0.6	2.3	4.8	0	1	U0473R
89862	1170	1180	0.8	1.9	96.7	0.6	2.2	4.6	0	1	U0473R
89863	1180	1190	0.4	1.1	97.8	0.7	1.1	2.6	0	1	U0473R
89864	1190	1200	0.5	1.4	97.7	0.4	1.3	3.4	0	1	U0473R
89865	1200	1210	0	0	0	0	0.5	0	0	0	U0473R
89866	1210	1230	0	0	0	0	2	0	0	0	U0473R
89867	1230	1240	0.8	2	96.7	0.5	2.1	4.8	0	1	U0473R
89868	1240	1250	1	2.9	95.4	0.7	2.6	7	0	1	U0473R
89869	1250	1260	1.1	2.6	95.3	1	2.9	6.2	0	1	U0473R
89870	1260	1300	0	0	0	0	2	0	0	0	U0473R
89871	1300	1310	0	0	0	0	0	0	0	0	U0473R
89872	1310	1420	0	0	0	0	2	0	0	0	U0473R
89873	1420	1430	1.4	2.3	95.8	0.5	3.7	5.5	0	1	U0473R
89874	1430	1440	1.3	2.5	95.4	0.8	3.3	6	0	1	U0473R
89875	1440	1450	1.8	2.5	95.1	0.6	4.6	6	0	1	U0473R
89876	1450	1460	1.6	2.6	95.3	0.5	4.2	6.2	0	1	U0473R
89877	1460	1470	1.1	2	96.5	0.4	2.8	4.8	0	1	U0473R
89878	1470	1480	0	0	0	0	2	0	0	0	U0473R
89879	1480	1490	1	1.8	96.5	0.7	2.6	4.3	0	1	U0473R
89880	1490	1500	0.9	2	96.6	0.5	2.4	4.8	0	1	U0473R
89881	1500	1510	1.2	1.7	96.7	0.4	3	4.1	0	1	U0473R
89882	1510	1520	2.6	2	94.7	0.7	7.1	4.8	0.88	1	U0473R
89883	1520	1530	1.2	2	96.2	0.6	3.2	4.8	0	1	U0473R
89884	1530	1540	1.1	2.1	96.4	0.4	2.9	5	0	1	U0473R
89885	1540	1550	1.1	1.8	96.4	0.7	2.8	4.3	0	1	U0473R
89886	1550	1560	1.2	1.9	96.3	0.6	3.2	4.6	0	1	U0473R
89887	1560	1580	0	0	0	0	2	0	0	0	U0473R
89888	1580	1590	0.6	2	96.9	0.5	1.6	4.8	0	1	U0473R
89889	1590	1600	1.2	2	96.3	0.5	3	4.8	0	1	U0473R
89890	1600	1610	1.2	2	96.4	0.4	3	4.8	0	1	U0473R
89891	1610	1620	0.8	1.9	96.7	0.6	2.1	4.6	0	1	U0473R
89892	1620	1630	0	0	0	0	2	0	0	0	U0473R
89893	1630	1640	0.7	1.9	96.7	0.7	1.9	4.6	0	1	U0473R
89894	1640	1650	0.8	1.7	96.9	0.6	2.1	4.1	0	1	U0473R
89895	1650	1660	0.7	1.8	97	0.5	1.8	4.3	0	1	U0473R
89896	1660	1670	0	0	0	0	2	0	0	0	U0473R
89897	1670	1680	0.8	1.8	96.8	0.6	2.1	4.3	0	1	U0473R
89898	1680	1690	0.9	1.8	96.8	0.5	2.3	4.3	0	1	U0473R
89899	1690	1700	0.7	1.6	96.8	0.9	1.8	3.8	0	1	U0473R
89900	1700	1710	0.8	1.7	96.7	0.8	2.1	4.1	0	1	U0473R
89901	1710	1730	0	0	0	0	2	0	0	0	U0473R
89902	1730	1740	0.7	2.1	96.5	0.7	1.9	5	0	1	U0473R
89903	1740	1750	0.8	2	96.6	0.6	2	4.8	0	1	U0473R
89904	1750	1760	0.8	1.9	96.8	0.5	2.2	4.6	0	1	U0473R
89905	1760	1780	0	0	0	0	2	0	0	0	U0473R
89906	1780	1790	0.6	1.7	97.2	0.5	1.6	4.1	0	1	U0473R
89907	1790	1800	0.7	2	96.9	0.4	1.8	4.8	0	1	U0473R
89908	1800	1900	0	0	0	0	2	0	0	0	U0473R
89909	1900	1910	0	0	0	0	0.5	0	0	0	U0473R
89910	1910	1970	0	0	0	0	2	0	0	0	U0473R
89911	1970	2000	0	0	0	0	0.5	0	0	0	U0473R
89912	2000	2030	0	0	0	0	2	0	0	0	U0473R
89913	2030	2130	0	0	0	0	0.5	0	0	0	U0473R
89914	2130	2140	0.3	2.1	97.2	0.4	0.8	5	0	1	U0473R
89915	2140	2150	1	2.4	96.1	0.5	2.5	5.8	0	1	U0473R
89916	2150	2160	1	2.2	96.1	0.7	2.7	5.3	0	1	U0473R
89917	2160	2170	1	2.3	96.1	0.6	2.6	5.5	0	1	U0473R
89918	2170	2180	0.7	2	96.5	0.8	1.9	4.8	0	1	U0473R
89919	2180	2190	1.1	2	96.4	0.5	2.8	4.8	0	1	U0473R
89920	2190	2200	1	2.2	96.3	0.5	2.6	5.3	0	1	U0473R
89921	2200	2210	1.3	2.2	95.8	0.7	3.4	5.3	0	1	U0473R
89922	2210	2220	1.3	2.2	95.9	0.6	3.5	5.3	0	1	U0473R
89923	2220	2230	1.2	2.4	95.7	0.7	3	5.8	0	1	U0473R
89924	2230	2240	2.3	2	94.6	1.1	6.2	4.8	0.89	1	U0473R
89925	2240	2250	2.7	2.2	94.1	1	7.1	5.3	0.89	1	U0473R
89926	2250	2260	2.6	2.2	94.3	0.9	7.1	5.3	0.89	1	U0473R
89927	2260	2270	1	2	96.4	0.6	2.5	4.8	0	1	U0473R
89928	2270	2280	1.1	1.7	96.4	0.8	2.7	4.1	0	1	U0473R
89929	2280	2290	1.2	1.9	96.4	0.5	3	4.6	0	1	U0473R
89930	2290	2300	0.9	1.7	96.7	0.7	2.2	4.1	0	1	U0473R
89931	2300	2310	2.1	2.2	94.9	0.8	5.5	5.3	0.9	1	U0473R
89932	2310	2320	1.8	2.3	95.1	0.8	4.7	5.5	0	1	U0473R
89933	2320	2330	1.8	2.3	95.1	0.8	4.7	5.5	0	1	U0473R
89934	2330	2340	0.9	2.3	96.2	0.6	2.2	5.5	0	1	U0473R

89935	2340	2350	1.2	2.1	96.1	0.6	3	5	0	1	U0473R
89936	2350	2360	1	2.3	96.4	0.3	2.7	5.5	0	1	U0473R
89937	2360	2370	1.3	2.5	95.6	0.6	3.5	6	0	1	U0473R
89938	2370	2380	1.3	2.5	95.5	0.7	3.5	6	0	1	U0473R
89939	2380	2390	1.3	2.5	95.6	0.6	3.4	6	0	1	U0473R
89940	2390	2400	1.1	1.7	96.5	0.7	2.7	4.1	0	1	U0473R
89941	2400	2480	0	0	0	0	2	0	0	0	U0473R
89942	2480	2500	0	0	0	0	0.5	0	0	0	U0473R
89943	2500	2510	3.4	2.4	93.3	0.9	9.1	5.8	0.89	1	U0473R
89944	2510	2520	4.2	2.4	92.3	1.1	11.2	5.8	0.89	1	U0473R
89945	2520	2530	0.6	2	96.8	0.6	1.5	4.8	0	1	U0473R
89946	2530	2540	0.4	2.1	96.9	0.6	1.1	5	0	1	U0473R
89947	2540	2550	0.5	2.1	96.9	0.5	1.4	5	0	1	U0473R
89948	2550	2560	3.4	2.2	93.4	1	9.1	5.3	0.89	1	U0473R
89949	2560	2570	3.9	2.2	92.9	1	10.4	5.3	0.89	1	U0473R
89950	2570	2580	5.2	1.6	91.9	1.3	13.8	3.8	0.89	1	U0473R
89951	2580	2590	4.9	1.6	92.3	1.2	13.2	3.8	0.89	1	U0473R
89952	2590	2600	5.1	1.7	92	1.2	13.7	4.1	0.89	1	U0473R
89953	2600	2610	1.9	1.9	94.9	1.3	4.9	4.6	0	1	U0473R
89954	2610	2620	2.4	1.9	94.6	1.4	6.5	4.6	0.89	1	U0473R
89955	2620	2630	2.6	2	94.6	0.8	6.9	4.8	0.89	1	U0473R
89956	2630	2640	1.7	1.8	95.6	0.9	4.4	4.3	0	1	U0473R
89957	2640	2660	0	0	0	0	2	0	0	0	U0473R
89958	2660	2670	0	0	0	0	0	0	0	0	U0473R
89959	2670	2720	0	0	0	0	2	0	0	0	U0473R
89960	2720	2730	1.7	2.4	95	0.9	4.4	5.8	0	1	U0473R
89961	2730	2740	1.7	2.4	95.1	0.8	4.4	5.8	0	1	U0473R
89962	2740	2750	1.8	1.9	95.5	0.8	4.6	4.6	0	1	U0473R
89963	2750	2760	2	1.8	95.3	0.9	5.1	4.3	0	1	U0473R
89964	2760	2770	1	1.6	96.7	0.7	2.6	3.8	0	1	U0473R
89965	2770	2800	0	0	0	0	2	0	0	0	U0473R
89966	2800	2810	0	0	0	0	0	0	0	0	U0473R
89967	2810	3020	0	0	0	0	2	0	0	0	U0473R
89968	3020	3030	0	0	0	0	0	0	0	0	U0473R
89969	3030	3060	0	0	0	0	2	0	0	0	U0473R
89970	3060	3100	0	0	0	0	0.5	0	0	0	U0473R
89971	3100	3120	0	0	0	0	2	0	0	0	U0473R
89972	3120	3200	0	0	0	0	0.5	0	0	0	U0473R
89973	3200	3220	0	0	0	0	0	0	0	0	U0473R
89974	3220	3320	0	0	0	0	0	0	0	0	U0473R
89975	3320	3330	0	0	0	0	0	0	0	0	U0473R
89976	3330	3340	0	0	0	0	0.5	0	0	0	U0473R
89977	3340	3370	0	0	0	0	2	0	0	0	U0473R
89978	3370	3400	0	0	0	0	0.5	0	0	0	U0473R
89979	3400	3460	0	0	0	0	0	0	0	0	U0473R
89980	3460	3640	0	0	0	0	0	0	0	0	U0473R
89981	3640	3650	0	0	0	0	0	0	0	0	U0473R
89982	3650	3690	0	0	0	0	0	0	0	0	U0473R
89983	3690	3700	0	0	0	0	0	0	0	0	U0473R
89984	3700	3710	0	0	0	0	0.5	0	0	0	U0473R
89985	3710	3720	0	0	0	0	0	0	0	0	U0473R
89986	3720	3760	0	0	0	0	0	0	0	0	U0473R
89987	3760	3770	0	0	0	0	0	0	0	0	U0473R
89988	3770	3780	0	0	0	0	0.5	0	0	0	U0473R
89989	3780	3800	0	0	0	0	0	0	0	0	U0473R
89990	3800	3820	0	0	0	0	0	0	0	0	U0473R
89991	3820	3830	0	0	0	0	0	0	0	0	U0473R
89992	3830	4050	0	0	0	0	0	0	0	0	U0473R
89993	4050	4060	0	0	0	0	0	0	0	0	U0473R
89994	4060	4080	0	0	0	0	0.5	0	0	0	U0473R
89995	4080	4100	0	0	0	0	0	0	0	0	U0473R
89996	4100	4110	0	0	0	0	0	0	0	0	U0473R
89997	4110	4150	0	0	0	0	0	0	0	0	U0473R
89998	4150	4200	0	0	0	0	0	0	0	0	U0473R
89999	4200	4290	0	0	0	0	0	0	0	0	U0473R
90000	4290	4300	0	0	0	0	0	0	0	0	U0473R
90001	4300	4500	0	0	0	0	0	0	0	0	U0473R
90002	4500	4530	0	0	0	0	0	0	0	0	U0473R
90003	4530	4870	0	0	0	0	0	0	0	0	U0473R
90004	4870	4910	0	0	0	0	0.5	0	0	0	U0473R
90005	4910	4930	0	0	0	0	2	0	0	0	U0473R
90006	4930	4940	1	1.4	96.9	0.7	2.6	3.4	0	1	U0473R
90007	4940	4950	1	1.4	96.9	0.7	2.5	3.4	0	1	U0473R
90008	4950	4960	1	1.4	96.8	0.8	2.6	3.4	0	1	U0473R
90009	4960	4970	0.8	1.4	97.1	0.7	2.1	3.4	0	1	U0473R
90010	4970	4980	0.8	1.3	97	0.9	2.1	3.1	0	1	U0473R
90011	4980	4990	0.7	1.3	97.3	0.7	1.9	3.1	0	1	U0473R
90012	4990	5060	0	0	0	0	2	0	0	0	U0473R
90013	5060	5080	0	0	0	0	0.5	0	0	0	U0473R
90014	5080	5090	0.7	1.5	96.6	1.2	1.8	3.6	0	1	U0473R
90015	5090	5100	1	1.6	96.7	0.7	2.6	3.8	0	1	U0473R
90016	5100	5130	0	0	0	0	2	0	0	0	U0473R
90017	5130	5140	1.8	1.4	96.1	0.7	4.6	3.4	0	1	U0473R
90018	5140	5160	0	0	0	0	0	0	0	0	U0473R
90019	5160	5170	3	1.3	94.5	1.2	8.1	3.1	0.88	1	U0473R
90020	5170	5180	0	0	0	0	0	0	0	0	U0473R
90021	5180	5190	0	0	0	0	2	0	0	0	U0473R
90022	5190	5200	0	0	0	0	0.5	0	0	0	U0473R
90023	3500	3510	1.4	2.5	95.4	0.7	3.7	5.9	0	1	U0474R
90024	3510	3520	1.3	2.6	95.4	0.7	3.4	6.2	0	1	U0474R
90025	3520	3530	1.3	2.1	95.7	0.9	3.3	5	0	1	U0474R
90026	3530	3540	1.2	2.3	95.5	1	3.1	5.5	0	1	U0474R
90027	3540	3550	1.1	2.1	95.6	1.2	2.9	5	0	1	U0474R
90028	3550	3560	1.6	2.2	95.5	0.7	4.1	5.3	0	1	U0474R
90029	3560	3570	1.3	2.4	95.2	1.1	3.5	5.8	0	1	U0474R
90030	3570	3580	1.2	2.5	95.5	0.8	3.2	6	0	1	U0474R
90031	3580	3590	0.9	2	95.6	1.5	2.4	4.8	0	1	U0474R
90032	3590	3600	1.5	2.2	95.6	0.7	4	5.3	0	1	U0474R
90033	3600	3610	1.4	2	95.8	0.8	3.7	4.8	0	1	U0474R
90034	3610	3620	1.6	1.8	95.5	1.1	4.1	4.3	0	1	U0474R
90035	3620	3630	1.3	2.1	95.7	0.9	3.4	5	0	1	U0474R
90036	3630	3640	1.4	2.3	95.6	0.7	3.6	5.5	0	1	U0474R
90037	3640	3650	1.4	1.8	95.7	1.1	3.7	4.3	0	1	U0474R
90038	3650	3660	1.1	2.5	95.6	0.8	2.8	6	0	1	U0474R
90039	3660	3670	1.2	2.3	95.6	0.9	3.2	5.5	0	1	U0474R
90040	3670	3680	1.4	2.2	95.5	0.9	3.8	5.3	0	1	U0474R
90041	3680	3690	1.4	2.3	95.5	0.8	3.7	5.5	0	1	U0474R
90042	3690	3700	1.3	1.3	95.7	1.7	3.5	3.1	0	1	U0474R
90043	3700	3710	0.8	1.7	97	0.5	2	4.1	0	1	U0474R
90044	3710	3730	0	0	0	0	2	0	0	0	U0474R
90045	3730	3760	0	0	0	0	0.5	0	0	0	U0474R
90046	3760	3770	1.2	1.3	96	1.5	3.2	3	0	1	U0474R
90047	3770	3780	1.4	2.1	95.9	0.6	3.6	5.2	0	1	U0474R
90048	3780	3790	1	2	96	1	2.7	4.8	0	1	U0474R
90049	3790	3800	0.9	2.3	96.2	0.6	2.4	5.5	0	1	U0474R
90050	3800	3810	0.9	2.4	96.2	0.5	2.4	5.8	0	1	U0474R
90051	3810	3820	1.4	2.5	95.2	0.9	3.5	6	0	1	U0474R
90052	3820	3830	1.2	2.4	95.4	1	3.3	5.8	0	1	U0474R
90053	3830	3840	1.1	2.5	95.6	0.8	2.8	6	0	1	U0474R
90054	3840	3850	1	2.4	95.8	0.8	2.6	5.8	0	1	U0474R
90055	3850	3860	1.2	2.1	95.9	0.8	3.1	5	0	1	U0474R
90056	3860	3880	0	0	0	0	0.5	0	0	0	U0474R
90057	3880	3910	0	0	0	0	2	0	0	0	U0474R
90058	3910	3930	0	0	0	0	0	0	0	0	U0474R
90059	3930	3940	0	0	0	0	0	0	0	0	U0474R
90060	3940	4000	0	0	0	0	0.5	0	0	0	U0474R
90061	4000	4010	0.6	1.5	96.3	1.6	1.4	3.6	0	1	U0474R
90062	4010	4020	1.2	2	96	0.8	3	4.8	0	1	U0474R
90063	4020	4030	0.9	2.4	96	0.7	2.4	5.8	0	1	U0474R
90064	4030	4040	0.8	2.5	96.3	0.4	2	6	0	1	U0474R
90065	4040	4050	0.6	2.6	96.3	0.5	1.7	6.2	0	1	U0474R
90066	4050	4060	0.5	2.8	96.4	0.3	1.2	6.7	0	1	U0474R
90067	4060	4070	0.4	2.8	96.1	0.7	1.1	6.7	0	1	U0474R
90068	4070	4080	0.6	2	96.5	0.9	1.7	4.8	0	1	U0474R
90069	4080	4090	0.7	2.2	96.3	0.8	1.8	5.3	0	1	U0474R
90070	4090	4100	0.6	2.3	96.3	0.8	1.6	5.5	0	1	U0474R
90071	4100	4110	2.7	0.8	95.2	1.3	7.1	2	0.9	1	U0474R
90072	4110	4120	2.2	1.1	95.5	1.2	6	2.6	0.9	1	U0474R
90073	4120	4130	2.3	1.2	95.2	1.3	6.1	2.8	0.9	1	U0474R
90074	4130	4140	1	1.9	96.1	1	2.6	4.6	0	1	U0474R
90075	4140	4150	1	1.9	96.5	0.6	2.5	4.6	0	1	U0474R
90076	4150	4170	0	0	0	0	0.5	0	0	0	U0474R
90077	4170	4180	0	0	0	0	2	0	0	0	U0474R
90078	4180	4220	0	0	0	0	0.5	0	0	0	U0474R
90079	4220	4240	0	0	0	0	0	0	0	0	U0474R
90080	4240	4250	0	0	0	0	2	0	0	0	U0474R
90081	4250	4260	0.7	1.5	97.1	0.7	1.9	3.6	0	1	U0474R
90082	4260	4270	1.5	1.8	95.7	1	3.8	4.4	0	1	U0474R
90083	4270	4280	1.5	1.7	95.9	0.9	3.8	4.1	0	1	U0474R
90084	4280	4290	1.4	1.5	95.6	1.5	3.6	3.6	0	1	U0474R
90085	4290	4300	1.5	1.4	95.7	1.4	3.9	3.4	0	1	U0474R
90086	4300	4310	1.5	1.2	95.4	1.9	3.9	2.9	0	1	U0474R
90087	4310	4320	1.7	1.7	95.8	0.8	4.4	4.1	0	1	U0474R
90088	4320	4330	1.7	1.4	95.5	1.4	4.5	3.4	0	1	U0474R
90089	4330	4340	1.3	1.7	95.9	1.1	3.5	4.1	0	1	U0474R
90090	4340	4350	1.6	1	95.7	1.7	4.2	2.4	0	1	U0474R
90091	4350	4360	1.2	1.5	96.3	1	3.2	3.6	0	1	U0474R
90092	4360	4370	0.5	1.8	97	0.7	1.4	4.2	0	1	U0474R
90093	4370	4400	0	0	0	0	0.5	0	0	0	U0474R
90094	4400	4410	0	0	0	0	0	0	0	0	U0474R
90095	4410	4420	0	0	0	0	0.5	0	0	0	U0474R
90096	4420	4460	0	0	0	0	2	0	0	0	U0474R
90097	4460	4470	0.7	1.1	97.5	0.7	1.8	2.8	0	1	U0474R
90098	4470	4480	0.6	1	97.4	1	1.6	2.4	0	1	U0474R
90099	4480	4510	0	0	0	0	0	0	0	0	U0474R
90100	4510	4520	0	0	0	0	0.5	0	0	0	U0474R
90101	4520	4530	0	0	0	0	0	0	0	0	U0474R
90102	4530	4540	0.8	1.6	96.6	1	2.1	3.8	0	1	U0474R
90103	4540	4550	0.9	1.7	96.3	1.1	2.4	4	0	1	U0474R
90104	4550	4560	0.8	1.8	96.4	1	2.1	4.3	0	1	U0474R
90105	4560	4570	1	2	96.4	0.6	2.7	4.8	0	1	U0474R
90106	4570	4580	0	0	0	0	2	0	0	0	U0474R
90107	4580	4590	0	0	0	0	0.5	0	0	0	U0474R
90108	4590	4620	0	0	0	0	2	0	0	0	U0474R
90109	4620	4630	0	0	0	0	0	0	0	0	U0474R
90110	4630	4650	0	0	0	0	0.5	0	0	0	U0474R
90111	4650	4660	0.4	0.9	98.3	0.4	1.1	2	0	1	U0474R
90112	4660	4670	0.4	1	98.1	0.5	1	2.4	0	1	U0474R
90113	4670	4680	0.1	1	98.2	0.7	0.3	2.3	0	1	U0474R
90114	4680	4690	0	0	0	0	0.5	0	0	0	U0474R
90115	4690	4700	0	0	0	0	2	0	0	0	U0474R
90116	4700	4710	0	0	0	0	0	0	0	0	U0474R
90117	4710	4720	0	0	0	0	0.5	0	0	0	U0474R
90118	4720	4750	0	0	0	0	0	0	0	0	U0474R
90119	4750	4760	0	0	0	0	0.5	0	0	0	U0474R
90120	4760	4770	0	0	0	0	2	0	0	0	U0474R
90121	4770	4800	0	0	0	0	0.5	0	0	0	U0474R
90122	4800	4840	0	0	0	0	2	0	0	0	U0474R
90123	4840	4850	0	0	0	0	0.5	0	0	0	U0474R
90124	4850	4860	0.5	0.8	97.6	1.1	1.3	1.8	0	1	U0474R
90125	4860	4870	0.7	1	97.5	0.8	1.9	2.4	0	1	U0474R
90126	4870	4880	0	0	0	0	2	0	0	0	U0474R
90127	4880	4900	0	0	0	0	0	0	0	0	U0474R
90128	4900	4920	0	0	0	0	0	0	0	0	U0474R
90129	4920	4930	0	0	0	0	2	0	0	0	U0474R
90130	4930	4940	0	0	0	0	0.5	0	0	0	U0474R
90131	4940	4950	0.5	0.6	98	0.9	1.4	1.3	0	1	U0474R
90132	4950	4960	0.5	0.9	97.9	0.7	1.4	2.2	0	1	U0474R
90133	4960	4970	0.5	0.7	97.8	1	1.4	1.7	0	1	U0474R
90134	4970	4980	0.5	0.8	97.9	0.8	1.4	1.9	0	1	U0474R
90135	4980	5020	0	0	0	0	2	0	0	0	U0474R
90136	5020	5030	0	0	0	0	0	0	0	0	U0474R
90137	5030	5040	0	0	0	0	2	0	0	0	U0474R
90138	5040	5050	0.7	1.3	97.4	0.6	1.7	3.1	0	1	U0474R
90139	5050	5060	0.9	1.2	97.2	0.7	2.5	2.8	0	1	U0474R
90140	5060	5070	0.9	1.2	97.4	0.5	2.4	2.9	0	1	U0474R
90141	5070	5080	1	1	97.4	0.6	2.5	2.4	0	1	U0474R
90142	5080	5090	0.8	0.8	97.5	0.9	2.1	1.9	0	1	U0474R
90143	5090	5100	1.7	1.1	96.3	0.9	4.5	2.6	0	1	U0474R
90144	3500	3540	0	0	0	0	0.5	0	0	0	U0475R
90145	3540	3560	0	0	0	0	2	0	0	0	U0475R
90146	3560	3570	0	0	0	0	0.5	0	0	0	U0475R
90147	3570	3580	0.4	3.3	96.2	0.1	1	7.9	0	1	U0475R
90148	3580	3590	0.8	3.4	95.4	0.4	2.1	8.1	0	1	U0475R
90149	3590	3600	0.9	3.4	95.4	0.3	2.3	8.1	0	1	U0475R
90150	3600	3610	0.9	3	95.5	0.6	2.3	7.2	0	1	U0475R
90151	3610	3620	0.8	2.9	95.9	0.4	2	7.1	0	1	U0475R
90152	3620	3630	2.1	1.8	95.6	0.5	5.7	4.3	0.89	1	U0475R
90153	3630	3640	2.1	1.6	95.6	0.7	5.6	3.8	0.89	1	U0475R
90154	3640	3650	2	1.9	95.6	0.5	5.4	4.4	0.89	1	U0475R
90155	3650	3660	2.2	1.7	95.4	0.7	5.8	4.1	0.89	1	U0475R
90156	3660	3670	2.3	1.8	95.2	0.7	6.2	4.3	0.89	1	U0475R
90157	3670	3680	1.6	1.9	95.9	0.6	4.1	4.6	0	1	U0475R
90158	3680	3690	1.5	1.9	96.1	0.5	3.9	4.6	0	1	U0475R
90159	3690	3700	0.7	2.5	96.7	0.1	1.9	5.9	0	1	U0475R
90160	3700	3710	0.6	2.5	96.7	0.2	1.7	6	0	1	U0475R
90161	3710	3720	0.3	2.3	96.8	0.6	0.8	5.5	0	1	U0475R
90162	3720	3730	0.5	2.3	96.5	0.7	1.3	5.5	0	1	U0475R
90163	3730	3750	0	0	0	0	0	0	0	0	U0475R
90164	3750	3760	0.4	2.2	96.6	0.8	1	5.3	0	1	U0475R

90165	3760	3770	0.5	2.6	96.7	0.2	1.2	6.2	0	1	U0475R
90166	3770	3780	0.5	3	96.3	0.2	1.2	7.2	0	1	U0475R
90167	3780	3790	0.4	3	96.3	0.3	1	7.2	0	1	U0475R
90168	3790	3800	0.3	2.1	96.7	0.9	0.7	5	0	1	U0475R
90169	3800	3810	0.4	2.5	96.8	0.3	0.9	6	0	1	U0475R
90170	3810	3820	0.3	3.4	95.7	0.6	0.7	8.1	0	1	U0475R
90171	3820	3830	0.8	3.6	95	0.6	2.1	8.6	0	1	U0475R
90172	3830	3840	0.5	3.4	95	1.1	1.4	8.1	0	1	U0475R
90173	3840	3850	0.6	2.5	96	0.9	1.6	6	0	1	U0475R
90174	3850	3860	0.6	2.6	96.3	0.5	1.6	6.2	0	1	U0475R
90175	3860	3870	0.1	2.4	96.9	0.6	0.3	5.8	0	1	U0475R
90176	3870	3880	0.6	2.8	96.4	0.2	1.5	6.7	0	1	U0475R
90177	3880	3890	0.4	3	96.4	0.2	1	7.2	0	1	U0475R
90178	3890	3900	0.7	2.2	96.8	0.3	1.9	5.3	0	1	U0475R
90179	3900	3910	0.7	2.2	96.8	0.3	1.9	5.3	0	1	U0475R
90180	3910	3920	0.3	2.3	96.6	0.8	0.8	5.5	0	1	U0475R
90181	3920	3940	0	0	0	0	0.5	0	0	0	U0475R
90182	3940	3950	0.2	2.5	96.8	0.5	0.6	6	0	1	U0475R
90183	3950	3960	0.9	2.8	95.8	0.5	2.3	6.7	0	1	U0475R
90184	3960	3970	1	2.6	94.3	2.1	2.6	6.2	0	1	U0475R
90185	3970	3990	0	0	0	0	0	0	0	0	U0475R
90186	3990	4010	0	0	0	0	0.5	0	0	0	U0475R
90187	4010	4020	0	0	0	0	0	0	0	0	U0475R
90188	4020	4040	0	0	0	0	0.5	0	0	0	U0475R
90189	4040	4050	0.5	3	96	0.5	1.2	7.2	0	1	U0475R
90190	4050	4060	1.1	3	95.5	0.4	2.8	7.2	0	1	U0475R
90191	4060	4070	1.1	3	95.6	0.3	3	7.2	0	1	U0475R
90192	4070	4090	0	0	0	0	2	0	0	0	U0475R
90193	4090	4110	0	0	0	0	0.5	0	0	0	U0475R
90194	4110	4120	3.6	2.2	93.5	0.7	9.7	5.3	0.88	1	U0475R
90195	4120	4130	3.7	2.3	93.3	0.7	9.9	5.5	0.88	1	U0475R
90196	4130	4140	0.9	2.9	95.9	0.3	2.4	7	0	1	U0475R
90197	4140	4150	3.8	2.1	93.3	0.8	10.2	5	0.88	1	U0475R
90198	4150	4160	3.4	2.1	93.8	0.7	9.3	5	0.88	1	U0475R
90199	4160	4170	1.4	2.5	95.4	0.7	3.7	6	0	1	U0475R
90200	4170	4180	1.7	2.5	95.3	0.5	4.4	6	0	1	U0475R
90201	4180	4190	1.2	2.4	95.9	0.5	3.2	5.8	0	1	U0475R
90202	4190	4200	1.3	2.5	95.6	0.6	3.3	6	0	1	U0475R
90203	4200	4220	0	0	0	0	0.5	0	0	0	U0475R
90204	4220	4230	0	0	0	0	0	0	0	0	U0475R
90205	4230	4240	0	0	0	0	0.5	0	0	0	U0475R
90206	4240	4250	0.7	2.9	95.9	0.5	1.7	7.1	0	1	U0475R
90207	4250	4260	0.9	2.6	95.8	0.7	2.3	6.2	0	1	U0475R
90208	4260	4270	0.8	2.3	96.6	0.3	2	5.5	0	1	U0475R
90209	4270	4280	1	1.8	96.5	0.7	2.6	4.3	0	1	U0475R
90210	4280	4290	0	0	0	0	0.5	0	0	0	U0475R
90211	4290	4300	0	0	0	0	0	0	0	0	U0475R
90212	4300	4310	0	0	0	0	0	0	0	0	U0475R
90213	4310	4320	0	0	0	0	0	0	0	0	U0475R
90214	4320	4330	0.7	1.9	96.4	1	1.9	4.6	0	1	U0475R
90215	4330	4340	0.9	1.9	96.9	0.3	2.3	4.6	0	1	U0475R
90216	4340	4350	0.5	1.7	97.3	0.5	1.3	4.1	0	1	U0475R
90217	4350	4360	0.7	1.7	97.2	0.4	1.7	4.1	0	1	U0475R
90218	4360	4370	0.7	1.6	97.2	0.5	1.8	3.8	0	1	U0475R
90219	4370	4380	0.7	1.8	96.8	0.7	1.9	4.3	0	1	U0475R
90220	4380	4390	1.1	1.5	96.9	0.5	2.8	3.6	0	1	U0475R
90221	4390	4400	1	1.7	96.3	1	2.5	4.2	0	1	U0475R
90222	4400	4410	1	1.8	96.7	0.5	2.5	4.3	0	1	U0475R
90223	4410	4420	1	1.8	96.8	0.4	2.6	4.2	0	1	U0475R
90224	4420	4450	0	0	0	0	2	0	0	0	U0475R
90225	4450	4470	0	0	0	0	0.5	0	0	0	U0475R
90226	4470	4490	0	0	0	0	2	0	0	0	U0475R
90227	4490	4500	0	0	0	0	0.5	0	0	0	U0475R
90228	4500	4520	0	0	0	0	0	0	0	0	U0475R
90229	4520	4530	0	0	0	0	0.5	0	0	0	U0475R
90230	4530	4540	0	0	0	0	0	0	0	0	U0475R
90231	4540	4550	0	0	0	0	0	0	0	0	U0475R
90232	4550	4560	0	0	0	0	0.5	0	0	0	U0475R
90233	4560	4570	0	0	0	0	2	0	0	0	U0475R
90234	4570	4580	0	0	0	0	0.5	0	0	0	U0475R
90235	4580	4590	0	0	0	0	2	0	0	0	U0475R
90236	4590	4600	0.6	1.3	97.1	1	1.6	3.2	0	1	U0475R
90237	4600	4610	0.7	1.4	97	0.9	1.9	3.4	0	1	U0475R
90238	4610	4620	0.6	1.2	97.2	1	1.7	2.9	0	1	U0475R
90239	4620	4630	0.7	1.7	97.2	0.4	1.8	4.1	0	1	U0475R
90240	4630	4640	0.4	1.5	97.6	0.5	1.1	3.6	0	1	U0475R
90241	4640	4650	0.3	1.4	97.7	0.6	0.8	3.4	0	1	U0475R
90242	4650	4660	0.2	1	97.9	0.9	0.6	2.3	0	1	U0475R
90243	4660	4680	0	0	0	0	0.5	0	0	0	U0475R
90244	4680	4690	0	0	0	0	2	0	0	0	U0475R
90245	4690	4700	0	0	0	0	0.5	0	0	0	U0475R
90246	4700	4710	0	0	0	0	0	0	0	0	U0475R
90247	4710	4720	0	0	0	0	0.5	0	0	0	U0475R
90248	4720	4730	0	0	0	0	0	0	0	0	U0475R
90249	4730	4750	0	0	0	0	0.5	0	0	0	U0475R
90250	4750	4780	0	0	0	0	2	0	0	0	U0475R
90251	4780	4800	0	0	0	0	0.5	0	0	0	U0475R
90252	4800	4810	0.7	1.5	97.2	0.6	1.9	3.6	0	1	U0475R
90253	4810	4820	0.7	1.6	97.1	0.6	1.9	3.8	0	1	U0475R
90254	4820	4850	0	0	0	0	2	0	0	0	U0475R
90255	4850	4860	0.8	1.5	96.8	0.9	2.2	3.6	0	1	U0475R
90256	4860	4870	0.6	1.5	96.6	1.3	1.5	3.7	0	1	U0475R
90257	4870	4880	0.6	1.9	96.8	0.7	1.5	4.6	0	1	U0475R
90258	4880	4900	0	0	0	0	2	0	0	0	U0475R
90259	4900	4910	0	0	0	0	0.5	0	0	0	U0475R
90260	4910	4930	0	0	0	0	0	0	0	0	U0475R
90261	4930	4960	0	0	0	0	0	0	0	0	U0475R
90262	4960	4970	0	0	0	0	0	0	0	0	U0475R
90263	4970	4990	0	0	0	0	2	0	0	0	U0475R
90264	4990	5000	0.8	1.6	96.8	0.8	2	4	0	1	U0475R
90265	5000	5010	0.6	1.4	97.1	0.9	1.7	3.4	0	1	U0475R
90266	5010	5020	0.5	0.8	97.4	1.3	1.2	1.9	0	1	U0475R
90267	5020	5030	0.6	1.2	97.3	0.9	1.6	2.9	0	1	U0475R
90268	5030	5040	0.5	1.3	97.4	0.8	1.4	3.1	0	1	U0475R
90269	5040	5050	0.4	1.4	97.3	0.9	1.2	3.4	0	1	U0475R
90270	5050	5060	0.3	0.6	97.5	1.6	0.9	1.3	0	1	U0475R
90271	5060	5070	0.7	1.2	97.3	0.8	1.7	2.9	0	1	U0475R
90272	5070	5080	1	0.9	97.3	0.8	2.6	2.2	0	1	U0475R
90273	5080	5090	1.1	1	97.1	0.8	2.9	2.4	0	1	U0475R
90274	5090	5100	0.9	0.9	97.1	1.1	2.4	2.2	0	1	U0475R
90275	5100	5110	1.1	1.1	96.8	1	2.7	2.6	0	1	U0475R
90276	5110	5120	1.2	1.3	96.7	0.8	3.2	3.1	0	1	U0475R
90277	5120	5130	1.3	1.2	96.7	0.8	3.4	2.9	0	1	U0475R
90278	5130	5140	1.5	1.1	96.7	0.7	4	2.6	0	1	U0475R
90279	5140	5150	0.9	1.3	97.1	0.7	2.4	3.1	0	1	U0475R
90280	5150	5160	0.9	1.3	97.1	0.7	2.3	3.1	0	1	U0475R
90281	5160	5170	0.6	1.4	97.3	0.7	1.6	3.4	0	1	U0475R
90282	5170	5190	0	0	0	0	2	0	0	0	U0475R
90283	5190	5200	0	0	0	0	0.5	0	0	0	U0475R
90284	3100	3110	0.7	1.3	97.6	0.4	1.9	3.1	0	1	U0476R
90285	3110	3120	0.7	1	97.8	0.5	1.8	2.4	0	1	U0476R
90286	3120	3130	0.6	1.4	97.7	0.3	1.5	3.4	0	1	U0476R
90287	3130	3500	0	0	0	0	0	0	0	0	U0476R
90288	3500	3560	0	0	0	0	2	0	0	0	U0476R
90289	3560	3580	0	0	0	0	0.5	0	0	0	U0476R
90290	3580	3640	0	0	0	0	2	0	0	0	U0476R
90291	3640	3650	0	0	0	0	0	0	0	0	U0476R
90292	3650	3660	0	0	0	0	2	0	0	0	U0476R
90293	3660	3670	0	0	0	0	0	0	0	0	U0476R
90294	3670	3680	0	0	0	0	2	0	0	0	U0476R
90295	3680	3690	0	0	0	0	0	0	0	0	U0476R
90296	3690	3710	0	0	0	0	0	0	0	0	U0476R
90297	3710	3720	0	0	0	0	0.5	0	0	0	U0476R
90298	3720	3730	0	0	0	0	2	0	0	0	U0476R
90299	3730	3760	0	0	0	0	0.5	0	0	0	U0476R
90300	3760	3800	0	0	0	0	2	0	0	0	U0476R
90301	3800	3820	0	0	0	0	0.5	0	0	0	U0476R
90302	3820	3850	0	0	0	0	2	0	0	0	U0476R
90303	3850	3870	0	0	0	0	0.5	0	0	0	U0476R
90304	3870	3890	0	0	0	0	2	0	0	0	U0476R
90305	3890	3900	0	0	0	0	0.5	0	0	0	U0476R
90306	3900	3960	0	0	0	0	2	0	0	0	U0476R
90307	3960	3970	0	0	0	0	0.5	0	0	0	U0476R
90308	3970	3990	0	0	0	0	2	0	0	0	U0476R
90309	3990	4010	0	0	0	0	0	0	0	0	U0476R
90310	4010	4020	0	0	0	0	2	0	0	0	U0476R
90311	4020	4040	0	0	0	0	0	0	0	0	U0476R
90312	4040	4050	0	0	0	0	2	0	0	0	U0476R
90313	4050	4070	0	0	0	0	0	0	0	0	U0476R
90314	4070	4160	0	0	0	0	2	0	0	0	U0476R
90315	4160	4170	0	0	0	0	0.5	0	0	0	U0476R
90316	4170	4230	0	0	0	0	2	0	0	0	U0476R
90317	4230	4250	0	0	0	0	0	0	0	0	U0476R
90318	4250	4260	0	0	0	0	2	0	0	0	U0476R
90319	4260	4280	0	0	0	0	0	0	0	0	U0476R
90320	4280	4290	0	0	0	0	2	0	0	0	U0476R
90321	4290	4300	0.5	1.4	97.8	0.3	1.2	3.4	0	1	U0476R
90322	4300	4310	0.5	1.5	97.7	0.3	1.3	3.6	0	1	U0476R
90323	4310	4320	0.5	1.4	97.7	0.4	1.3	3.4	0	1	U0476R
90324	4320	4330	1.3	1.2	96.9	0.6	3.5	2.9	0	1	U0476R
90325	4330	4340	1	1.3	97.4	0.3	2.7	3.1	0	1	U0476R
90326	4340	4350	1.3	1.3	97	0.4	3.3	3.1	0	1	U0476R
90327	4350	4360	0.9	1.5	96.9	0.7	2.2	3.6	0	1	U0476R
90328	4360	4370	0.8	1.8	96.9	0.5	2.1	4.3	0	1	U0476R
90329	4370	4380	0.9	1.6	96.9	0.6	2.4	3.8	0	1	U0476R
90330	4380	4390	0.5	1.7	97.5	0.3	1.2	4.1	0	1	U0476R
90331	4390	4400	0.4	1.5	97.9	0.2	1	3.6	0	1	U0476R
90332	4400	4410	0.4	1.2	98.1	0.3	0.9	2.9	0	1	U0476R
90333	4410	4420	0.4	1.4	97.8	0.4	1.1	3.4	0	1	U0476R
90334	4420	4430	0.6	1.3	97.8	0.3	1.6	3.1	0	1	U0476R
90335	4430	4440	1.4	1.5	96.6	0.5	3.6	3.6	0	1	U0476R
90336	4440	4450	1.2	0.7	97.2	0.9	3.1	1.7	0	1	U0476R
90337	4450	4460	0.9	1.3	97.4	0.4	2.4	3.1	0	1	U0476R
90338	4460	4470	1.4	1	97	0.6	3.7	2.4	0	1	U0476R
90339	4470	4480	0.2	1.5	98.1	0.2	0.4	3.6	0	1	U0476R
90340	4480	4500	0	0	0	0	0.5	0	0	0	U0476R
90341	4500	4520	0	0	0	0	0	0	0	0	U0476R
90342	4520	4530	0.6	2	96.8	0.6	1.6	4.8	0	1	U0476R
90343	4530	4550	0	0	0	0	0	0	0	0	U0476R
90344	4550	4560	1.2	1.2	97.3	0.3	3.1	2.9	0	1	U0476R
90345	4560	4580	0	0	0	0	0	0	0	0	U0476R
90346	4580	4590	0.6	2	96.4	1	1.6	4.8	0	1	U0476R
90347	4590	4630	0	0	0	0	0	0	0	0	U0476R
90348	4630	4640	0.8	1.4	97	0.8	2.2	3.4	0	1	U0476R
90349	4640	4650	1.1	2.1	96	0.8	2.8	5	0	1	U0476R
90350	4650	4660	2.4	1.8	95.2	0.6	6.4	4.3	0.88	1	U0476R
90351	4660	4670	1.1	2	96.3	0.6	2.8	4.8	0	1	U0476R
90352	4670	4680	1.1	2	96.3	0.6	2.9	4.8	0	1	U0476R
90353	4680	4690	0	0	0	0	0	0	0	0	U0476R
90354	4690	4700	1.8	1.9	95.8	0.5	4.6	4.6	0	1	U0476R
90355	4700	4710	0	0	0	0	0	0	0	0	U0476R
90356	4710	4720	0.3	2.1	97.2	0.4	0.7	5	0	1	U0476R
90357	4720	4800	0	0	0	0	0	0	0	0	U0476R
90358	4800	4810	0	0	0	0	2	0	0	0	U0476R
90359	4810	4830	0	0	0	0	0	0	0	0	U0476R
90360	4830	4840	0	0	0	0	0	0	0	0	U0476R
90361	4840	4850	0	0	0	0	0.5	0	0	0	U0476R
90362	4850	4890	0	0	0	0	2	0	0	0	U0476R
90363	4890	4910	0	0	0	0	0	0	0	0	U0476R
90364	4910	4920	0	0	0	0	2	0	0	0	U0476R
90365	4920	4940	0	0	0	0	0	0	0	0	U0476R
90366	4940	4950	0.5	1.9	97.1	0.5	1.4	4.4	0	1	U0476R
90367	4950	4970	0	0	0	0	0	0	0	0	U0476R
90368	4970	4980	0.4	1.7	97.5	0.4	0.9	4.1	0	1	U0476R
90369	4980	4990	0.3	1.5	97.1	1.1	0.8	3.6	0	1	U0476R
90370	4990	5000	0	0	0	0	2	0	0	0	U0476R
90371	5000	5010	0	0	0	0	0.5	0	0	0	U0476R
90372	5010	5020	0	0	0	0	2	0	0	0	U0476R
90373	5020	5030	0	0	0	0	0.5	0	0	0	U0476R
90374	5030	5070	0	0	0	0	2	0	0	0	U0476R
90375	5070	5080	0	0	0	0	0.5	0	0	0	U0476R
90376	5080	5090	0	0	0	0	2	0	0	0	U0476R
90377	5090	5130	0	0	0	0	0	0	0	0	U0476R
90378	5130	5150	0	0	0	0	2	0	0	0	U0476R
90379	5150	5160	0	0	0	0	0	0	0	0	U0476R
90380	5160	5170	0	0	0	0	2	0	0	0	U0476R
90381	5170	5230	0	0	0	0	0	0	0	0	U0476R
90382	5230	5240	0	0	0	0	2	0	0	0	U0476R
90383	5240	5300	0	0	0	0	0.5	0	0	0	U0476R
90384	5300	5310	0	0	0	0	0	0	0	0	U0476R
90385	5310	5320	0	0	0	0	0.5	0	0	0	U0476R
90386	5320	5350	0	0	0	0	0	0	0	0	U0476R
90387	5350	5360	0	0	0	0	0.5	0	0	0	U0476R
90388	5360	5390	0	0	0	0	2	0	0	0	U0476R
90389	5390	5400	0.4	1.4	97.8	0.4	1	3.4	0	1	U0476R
90390	5400	5410	1	1.8	96.9	0.3	2.6	4.3	0	1	U0476R
90391	5410	5420	1	1.7	97	0.3	2.7	4.1	0	1	U0476R
90392	5420	5430	0.6	1.6	97.5	0.3	1.7	3.8	0	1	U0476R
90393	5430	5440	0.6	2.1	96.9	0.4	1.7	5	0	1	U0476R
90394	5440	5460	0	0	0	0	0	0	0	0	U0476R

90395	5460	5470	0.3	1.7	97.8	0.2	0.8	4.1	0	1	U0476R
90396	5470	5490	0	0	0	0	0	0	0	0	U0476R
90397	5490	5500	0	0	0	0	0.5	0	0	0	U0476R
90398	5500	5520	0	0	0	0	0	0	0	0	U0476R
90399	5520	5540	0	0	0	0	0.5	0	0	0	U0476R
90400	5540	5550	0.4	1.2	97.9	0.5	1	3	0	1	U0476R
90401	5550	5560	0.6	1.5	97.4	0.5	1.5	3.6	0	1	U0476R
90402	5560	5570	0.3	1.6	97.9	0.2	0.7	3.8	0	1	U0476R
90403	5570	5600	0	0	0	0	2	0	0	0	U0476R
90404	5600	5610	0	0	0	0	0.5	0	0	0	U0476R
90405	5610	5620	0	0	0	0	2	0	0	0	U0476R
90406	5620	5630	0	0	0	0	0.5	0	0	0	U0476R
90407	5630	5650	0	0	0	0	2	0	0	0	U0476R
90408	5650	5660	0.4	1.2	98.1	0.3	1	2.9	0	1	U0476R
90409	5660	5670	0.5	1.1	97.9	0.5	1.2	2.6	0	1	U0476R
90410	5670	5680	1	1	97.2	0.8	2.7	2.3	0	1	U0476R
90411	5680	5690	0.7	1.6	97.3	0.4	1.9	3.8	0	1	U0476R
90412	5690	5700	0.6	1.3	97.5	0.6	1.5	3.1	0	1	U0476R
90413	5700	5710	0.4	1.5	97.8	0.3	0.9	3.6	0	1	U0476R
90414	5710	5720	0.8	1.8	96.9	0.5	2.1	4.3	0	1	U0476R
90415	5720	5730	0.6	1.6	97.3	0.5	1.6	3.8	0	1	U0476R
90416	5730	5750	0	0	0	0	0	0	0	0	U0476R
90417	5750	5830	0	0	0	0	2	0	0	0	U0476R
90418	5830	5860	0	0	0	0	0	0	0	0	U0476R
90419	5860	5870	0	0	0	0	0.5	0	0	0	U0476R
90420	5870	5900	0	0	0	0	0	0	0	0	U0476R
90421	5900	5920	0	0	0	0	0	0	0	0	U0476R
90422	5920	5930	0	0	0	0	0	0	0	0	U0476R
90423	5930	5940	0	0	0	0	0.5	0	0	0	U0476R
90424	5940	5950	0	0	0	0	2	0	0	0	U0476R
90425	5950	5960	0	0	0	0	0.5	0	0	0	U0476R
90426	5960	5970	0	0	0	0	2	0	0	0	U0476R
90427	5970	6000	0	0	0	0	0.5	0	0	0	U0476R
90428	6000	6010	0	0	0	0	0	0	0	0	U0476R
90429	6010	6020	0	0	0	0	0	0	0	0	U0476R
90430	6020	6030	0	0	0	0	0	0	0	0	U0476R
90431	6030	6040	0	0	0	0	0	0	0	0	U0476R
90432	6040	6090	0	0	0	0	0	0	0	0	U0476R
90433	6090	6100	0	0	0	0	0.5	0	0	0	U0476R
90434	6100	6110	0.5	1.1	98.1	0.3	1.2	2.6	0	1	U0476R
90435	6110	6120	0.5	1.1	97.9	0.5	1.4	2.6	0	1	U0476R
90436	6120	6130	0.4	1	98.1	0.5	1	2.4	0	1	U0476R
90437	6130	6140	0	0	0	0	0	0	0	0	U0476R
90438	2700	2740	0	0	0	0	2	0	0	0	U0477R
90439	2740	2750	0.9	1.5	96.4	1.2	2.3	3.7	0	1	U0477R
90440	2750	2760	0.9	1.7	96.4	1	2.4	4	0	1	U0477R
90441	2760	2770	1	1.5	96.4	1.1	2.7	3.6	0	1	U0477R
90442	2770	2780	0.9	1.8	95.8	1.5	2.3	4.3	0	1	U0477R
90443	2780	2790	1	0.9	96	2.1	2.7	2.2	0	1	U0477R
90444	2790	2800	1.5	1.7	95.8	1	3.8	4.1	0	1	U0477R
90445	2800	2810	1.8	1.7	95.6	0.9	4.7	4	0	1	U0477R
90446	2810	2820	1.8	1.6	95.5	1.1	4.6	3.8	0	1	U0477R
90447	2820	2830	1.3	1.4	95.7	1.6	3.3	3.3	0	1	U0477R
90448	2830	2840	1.4	1.6	96.1	0.9	3.8	3.9	0	1	U0477R
90449	2840	2850	1.3	1.6	96.3	0.8	3.5	3.8	0	1	U0477R
90450	2850	2860	1.1	1.4	97	0.5	2.8	3.4	0	1	U0477R
90451	2860	2870	1	1.5	96.8	0.7	2.6	3.6	0	1	U0477R
90452	2870	2880	0.8	1.5	97.3	0.4	2.1	3.5	0	1	U0477R
90453	2880	2890	0.7	1.6	97.1	0.6	1.8	3.8	0	1	U0477R
90454	2890	2900	0.9	1.5	97.1	0.5	2.4	3.6	0	1	U0477R
90455	2900	2910	0.8	1.3	97.6	0.3	2	3.1	0	1	U0477R
90456	2910	2920	0.6	1.4	97.7	0.3	1.6	3.4	0	1	U0477R
90457	2920	2930	0.8	1.5	97.3	0.4	2.2	3.6	0	1	U0477R
90458	2930	2940	0.9	1.4	97.2	0.5	2.2	3.4	0	1	U0477R
90459	2940	2950	0.8	1.3	97.2	0.7	2	3.1	0	1	U0477R
90460	2950	2960	1	1.6	96.7	0.7	2.7	3.8	0	1	U0477R
90461	2960	2970	0.9	1.2	97.3	0.6	2.3	2.9	0	1	U0477R
90462	2970	3060	0	0	0	0	2	0	0	0	U0477R
90463	3060	3090	0	0	0	0	0.5	0	0	0	U0477R
90464	3090	3100	0	0	0	0	2	0	0	0	U0477R
90465	3100	3120	0	0	0	0	0.5	0	0	0	U0477R
90466	3120	3130	0	0	0	0	0	0	0	0	U0477R
90467	3130	3150	0	0	0	0	2	0	0	0	U0477R
90468	3150	3160	0.4	1	98.2	0.4	1.1	2.3	0	1	U0477R
90469	3160	3170	0.6	0.6	98.3	0.5	1.7	1.3	0	1	U0477R
90470	3170	3190	0	0	0	0	0.5	0	0	0	U0477R
90471	3190	3200	0	0	0	0	2	0	0	0	U0477R
90472	3200	3210	0	0	0	0	0	0	0	0	U0477R
90473	3210	3240	0	0	0	0	0	0	0	0	U0477R
90474	3240	3250	0	0	0	0	2	0	0	0	U0477R
90475	3250	3260	0	0	0	0	0.5	0	0	0	U0477R
90476	3260	3380	0	0	0	0	2	0	0	0	U0477R
90477	3380	3390	0	0	0	0	0.5	0	0	0	U0477R
90478	3390	3400	0	0	0	0	2	0	0	0	U0477R
90479	3400	3420	0	0	0	0	0.5	0	0	0	U0477R
90480	3420	3450	0	0	0	0	2	0	0	0	U0477R
90481	3450	3500	0	0	0	0	0.5	0	0	0	U0477R
90482	3500	3520	0	0	0	0	0	0	0	0	U0477R
90483	3520	3530	0	0	0	0	0.5	0	0	0	U0477R
90484	3530	3540	0	0	0	0	0	0	0	0	U0477R
90485	3540	3550	0	0	0	0	0	0	0	0	U0477R
90486	3550	3560	0	0	0	0	0	0	0	0	U0477R
90487	3560	3570	0	0	0	0	0	0	0	0	U0477R
90488	3570	3580	0	0	0	0	0	0	0	0	U0477R
90489	3580	3600	0	0	0	0	0.5	0	0	0	U0477R
90490	3600	3620	0	0	0	0	0	0	0	0	U0477R
90491	3620	3630	0.8	2.7	95.9	0.6	2	6.5	0	1	U0477R
90492	3630	3640	1	2.6	95.8	0.6	2.7	6.2	0	1	U0477R
90493	3640	3650	1.2	2.5	95.5	0.8	3.2	6	0	1	U0477R
90494	3650	3660	1	2.5	95.7	0.8	2.6	6	0	1	U0477R
90495	3660	3670	0.5	3	95.8	0.7	1.3	7.2	0	1	U0477R
90496	3670	3680	0.8	2.3	96.2	0.7	2	5.5	0	1	U0477R
90497	3680	3690	0.8	2.1	96.2	0.9	2.1	5	0	1	U0477R
90498	3690	3700	1.6	1.7	95.7	1	4.3	4.1	0	1	U0477R
90499	3700	3710	1.7	1.5	95.9	0.9	4.5	3.6	0	1	U0477R
90500	3710	3720	1.7	1.6	96.2	0.5	4.3	3.8	0	1	U0477R
90501	3720	3730	1.7	1.5	96	0.8	4.5	3.6	0	1	U0477R
90502	3730	3740	1.5	1.4	96.5	0.6	3.9	3.4	0	1	U0477R
90503	3740	3750	0.7	1.4	97.4	0.5	1.8	3.4	0	1	U0477R
90504	3750	3760	0	0	0	0	2	0	0	0	U0477R
90505	3760	3780	0	0	0	0	0.5	0	0	0	U0477R
90506	3780	3790	0	0	0	0	2	0	0	0	U0477R
90507	3790	3800	0	0	0	0	0.5	0	0	0	U0477R
90508	3800	3840	0	0	0	0	2	0	0	0	U0477R
90509	3840	3850	0.9	2.6	96	0.5	2.4	6.2	0	1	U0477R
90510	3850	3860	1.1	2.4	96	0.5	3	5.8	0	1	U0477R
90511	3860	3870	0	3.3	96.4	0.3	0	7.8	0	1	U0477R
90512	3870	3880	0	0	0	0	0.5	0	0	0	U0477R
90513	3880	3890	0	0	0	0	2	0	0	0	U0477R
90514	3890	3900	0.2	3.1	96.4	0.3	0.4	7.4	0	1	U0477R
90515	3900	3910	0.6	3.2	95.7	0.5	1.4	7.7	0	1	U0477R
90516	3910	3920	0.5	3.4	95.4	0.7	1.4	8.1	0	1	U0477R
90517	3920	3930	1.5	2.3	95.6	0.6	3.8	5.5	0	1	U0477R
90518	3930	3940	1.4	2.4	95.7	0.5	3.7	5.8	0	1	U0477R
90519	3940	3950	1.5	1.8	96.1	0.6	3.9	4.2	0	1	U0477R
90520	3950	3960	1.2	1.7	96.4	0.7	3.3	4.1	0	1	U0477R
90521	3960	3970	1.2	1.8	96.5	0.5	3.1	4.3	0	1	U0477R
90522	3970	3980	0.6	2.2	96.7	0.5	1.6	5.3	0	1	U0477R
90523	3980	3990	1.2	1.7	96.7	0.4	3	4.1	0	1	U0477R
90524	3990	4000	1.8	1.3	95.8	1.1	4.7	3.1	0	1	U0477R
90525	4000	4010	1.2	2.2	96.1	0.5	3.1	5.3	0	1	U0477R
90526	4010	4020	1.4	2	90	0.6	3.7	4.8	0	1	U0477R
90527	4020	4030	0.8	2.2	96.5	0.5	2.2	5.3	0	1	U0477R
90528	4030	4040	0	0	0	0	0.5	0	0	0	U0477R
90529	4040	4050	0	0	0	0	2	0	0	0	U0477R
90530	4050	4060	0.6	1	97.3	1.1	1.5	2.4	0	1	U0477R
90531	4060	4070	0.9	1.7	96.9	0.5	2.5	4.1	0	1	U0477R
90532	4070	4080	2.1	1.2	95.7	1	5.6	2.9	0.89	1	U0477R
90533	4080	4090	0.8	1.7	96.9	0.6	2.2	4.1	0	1	U0477R
90534	4090	4100	0	0	0	0	2	0	0	0	U0477R
90535	4100	4110	0	0	0	0	0	0	0	0	U0477R
90536	4110	4120	0	0	0	0	2	0	0	0	U0477R
90537	4120	4140	0	0	0	0	0.5	0	0	0	U0477R
90538	4140	4150	0.3	2.2	97	0.5	0.8	5.3	0	1	U0477R
90539	4150	4160	1.6	2.1	95.6	0.7	4.2	5	0	1	U0477R
90540	4160	4170	1.4	1.7	96.1	0.8	3.8	4.1	0	1	U0477R
90541	4170	4180	0.6	2	97.1	0.3	1.5	4.8	0	1	U0477R
90542	4180	4190	0.5	2.2	97	0.3	1.3	5.3	0	1	U0477R
90543	4190	4200	0	0	0	0	0	0	0	0	U0477R
90544	4200	4210	0	0	0	0	0.5	0	0	0	U0477R
90545	4210	4220	0	0	0	0	2	0	0	0	U0477R
90546	4220	4230	0	0	0	0	0	0	0	0	U0477R
90547	4230	4240	1.8	2.3	95.3	0.6	4.8	5.5	0	1	U0477R
90548	4240	4250	1.8	2.3	95.3	0.6	4.7	5.5	0	1	U0477R
90549	4250	4260	3.5	1.8	93.8	0.9	9.5	4.3	0.88	1	U0477R
90550	4260	4270	4.6	1.4	92.7	1.3	12.4	3.4	0.88	1	U0477R
90551	4270	4280	3.2	1.7	94.2	0.9	8.5	4.1	0.88	1	U0477R
90552	4280	4290	3.8	1.5	93.5	1.2	10.2	3.6	0.88	1	U0477R
90553	4290	4300	2.4	1.8	95	0.8	6.4	4.3	0.88	1	U0477R
90554	4300	4310	2.2	1.7	95.2	0.9	6.1	0.1	0.88	1	U0477R
90555	4310	4320	1.7	1.9	95.7	0.7	4.4	4.6	0	1	U0477R
90556	4320	4330	1.4	1.8	96.3	0.5	3.7	4.3	0	1	U0477R
90557	4330	4340	1	2	96.5	0.5	2.7	4.8	0	1	U0477R
90558	4340	4350	0.9	2.4	96.3	0.4	2.4	5.8	0	1	U0477R
90559	4350	4360	0	0	0	0	0	0	0	0	U0477R
90560	4360	4370	0	0	0	0	0.5	0	0	0	U0477R
90561	4370	4380	0.9	2.4	96.3	0.4	2.4	5.8	0	1	U0477R
90562	4380	4390	1.3	2	96.1	0.6	3.3	4.8	0	1	U0477R
90563	4390	4400	0.4	2	96.8	0.8	0.9	4.8	0	1	U0477R
90564	4400	4440	0	0	0	0	0	0	0	0	U0477R
90565	4440	4450	0.6	1.9	96.6	0.9	1.4	4.6	0	1	U0477R
90566	4450	4460	0.4	2.4	96.5	0.7	1.1	5.8	0	1	U0477R
90567	4460	4470	0.4	2	97.1	0.5	1.1	4.8	0	1	U0477R
90568	4470	4490	0	0	0	0	2	0	0	0	U0477R
90569	4490	4500	0.6	2.2	96.7	0.5	1.5	5.3	0	1	U0477R
90570	4500	4510	0.7	2.1	96.6	0.6	1.9	5	0	1	U0477R
90571	4510	4520	0.7	2.2	96.4	0.7	1.8	5.3	0	1	U0477R
90572	4520	4530	1.4	2	96	0.6	3.5	4.8	0	1	U0477R
90573	4530	4540	1.3	2.2	95.7	0.8	3.3	5.3	0	1	U0477R
90574	4540	4550	0.7	1.6	97.1	0.6	1.9	3.8	0	1	U0477R
90575	4550	4560	0.6	1.9	97	0.5	1.6	4.6	0	1	U0477R
90576	4560	4570	1.7	1.9	95.8	0.6	4.3	4.6	0	1	U0477R
90577	4570	4580	1.6	1.9	95.9	0.6	4.1	4.6	0	1	U0477R
90578	4580	4590	1.7	1.8	95.7	0.8	4.4	4.3	0	1	U0477R
90579	4590	4600	0.7	1.5	97.4	0.4	1.8	3.6	0	1	U0477R
90580	4600	4610	0	0	0	0	0.5	0	0	0	U0477R
90581	4610	4620	0	0	0	0	2	0	0	0	U0477R
90582	4620	4630	0	0	0	0	0.5	0	0	0	U0477R
90583	4630	4650	0	0	0	0	2	0	0	0	U0477R
90584	4650	4680	0	0	0	0	0.5	0	0	0	U0477R
90585	4680	4690	0	0	0	0	0	0	0	0	U0477R
90586	4690	4710	0	0	0	0	0	0	0	0	U0477R
90587	4710	4730	0	0	0	0	0	0	0	0	U0477R
90588	4730	4750	0	0	0	0	0.5	0	0	0	U0477R
90589	4750	4760	1.1	2.1	96.1	0.7	3	5	0	1	U0477R
90590	4760	4770	1	2.3	95.9	0.8	2.5	5.5	0	1	U0477R
90591	4770	4790	0	0	0	0	2	0	0	0	U0477R
90592	4790	4810	0	0	0	0	0	0	0	0	U0477R
90593	4810	4830	0	0	0	0	0.5	0	0	0	U0477R
90594	4830	4840	0	0	0	0	2	0	0	0	U0477R
90595	4840	4860	0	0	0	0	0.5	0	0	0	U0477R
90596	4860	4870	0	0	0	0	0	0	0	0	U0477R
90597	4870	4880	0	0	0	0	0.5	0	0	0	U0477R
90598	4880	4890	0	0	0	0	0	0	0	0	U0477R
90599	4890	4910	0	0	0	0	0.5	0	0	0	U0477R
90600	4910	4920	0	0	0	0	0	0	0	0	U0477R
90601	4920	4940	0	0	0	0	0.5	0	0	0	U0477R
90602	4940	4950	0	0	0	0	2	0	0	0	U0477R
90603	4950	4980	0	0	0	0	0.5	0	0	0	U0477R
90604	4980	4990	0	0	0	0	2	0	0	0	U0477R
90605	4990	5000	0	0	0	0	0.5	0	0	0	U0477R
90606	5000	5010	0	0	0	0	2	0	0	0	U0477R
90607	5010	5020	0.5	2.6	96.3	0.6	1.3	6.2	0	1	U0477R
90608	5020	5030	0	0	0	0	0	0	0	0	U0477R
90609	5030	5060	0	0	0	0	0.5	0	0	0	U0477R
90610	5060	5070	0	0	0	0	0	0	0	0	U0477R
90611	5070	5080	0	0	0	0	0.5	0	0	0	U0477R
90612	5080	5100	0	0	0	0	0	0	0	0	U0477R
90613	5100	5130	0	0	0	0	0	0	0	0	U0477R
90614	5130	5140	0	0	0	0	0.5	0	0	0	U0477R
90615	5140	5150	0.5	1.4	97.5	0.6	1.3	3.4	0	1	U0477R
90616	5150	5160	0.6	1.2	97.7	0.5	1.6	2.9	0	1	U0477R
90617	5160	5200	0	0	0	0	0.5	0	0	0	U0477R
90618	5200	5210	0.7	1.3	97.5	0.5	1.9	3.1	0	1	U0477R
90619	5210	5220	0.7	1	97.7	0.6	1.9	2.4	0	1	U0477R
90620	5220	5240	0	0	0	0	0.5	0	0	0	U0477R
90621	5240	5250	0.2	0.7	98.4	0.7	0.5	1.7	0	1	U0477R
90622	5250	5260	0.5	1.1	97.9	0.5	1.3	2.6	0	1	U0477R
90623	5260	5270	0.5	0.8	98	0.7	1.3	1.9	0	1	U0477R
90624	5270	5280	1.1	1.4	97	0.5	2.8	3.4	0	1	U0477R

90625	5280	5290	0.9	0.6	97.2	1.3	2.3	1.4	0	1	U0477R
90626	5290	5300	1	1.2	97.1	0.7	2.7	2.9	0	1	U0477R
90627	5300	5310	0.7	1	98	0.3	1.8	2.4	0	1	U0477R
90628	5310	5320	0.7	1.1	97.8	0.4	1.8	2.6	0	1	U0477R
90629	5320	5330	0.6	0.9	97.9	0.6	1.7	2.2	0	1	U0477R
90630	5330	5340	1	1.2	97.3	0.5	2.6	2.9	0	1	U0477R
90631	5340	5350	0.6	1.6	97.5	0.3	1.6	3.8	0	1	U0477R
90632	5350	5360	0.7	1.5	97.3	0.5	1.8	3.6	0	1	U0477R
90633	5360	5370	0	0	0	0	0.5	0	0	0	U0477R
90634	5370	5380	0	0	0	0	0	0	0	0	U0477R
90635	5380	5400	0	0	0	0	0.5	0	0	0	U0477R
90636	5400	5420	0	0	0	0	2	0	0	0	U0477R
90637	5420	5440	0	0	0	0	0	0	0	0	U0477R
90638	5440	5450	0	0	0	0	0	0	0	0	U0477R
90639	5450	5470	0	0	0	0	0	0	0	0	U0477R
90640	5470	5480	0	0	0	0	0	0	0	0	U0477R
90641	5480	5490	0	0	0	0	0	0	0	0	U0477R
90642	5490	5500	0	0	0	0	0	0	0	0	U0477R
90643	4	5	2.7	2.7	93.5	1.1	7.2	6.5	0.9	1	U0478
90644	5	6	5.2	3.8	89.1	1.9	13.9	9.1	0.9	1	U0478
90645	6	7	10	3.5	83.9	2.6	26.4	8.4	0.9	1	U0478
90646	7	8	4.9	2	91.7	1.4	13	4.8	0.9	1	U0478
90647	8	9	3.1	1.7	93.3	1.9	8.2	4.1	0.9	1	U0478
90648	9	10	3.3	1.5	93.5	1.7	8.6	3.6	0.9	1	U0478
90649	10	11	2.5	1.5	94.2	1.8	6.7	3.6	0.9	1	U0478
90650	11	12	3	2.9	92.5	1.6	8	7	0.91	1	U0478
90651	12	13	6.2	2.1	89.8	1.9	16.1	5	0.91	1	U0478
90652	13	14	8.8	2	86.7	2.5	22.9	4.8	0.91	1	U0478
90653	14	15	7.1	1.1	89.9	1.9	18.8	2.6	0.91	1	U0478
90654	15	16	7.6	1.6	88.8	2	19.9	3.8	0.91	1	U0478
90655	16	17	13.4	1.1	82.2	3.3	35	2.6	0.91	1	U0478
90656	17	18	16.7	1.3	78.5	3.5	44.3	3.1	0.9	1	U0478
90657	18	19.2	8.3	0.8	88.9	2	22.2	1.9	0.9	1	U0478
90658	19.2	19.8	7.1	1.1	89.8	2	18.8	2.6	0.9	1	U0478
90659	19.8	21.5	0	0	0	0	0	0	0	0	U0478
90660	21.5	23.5	3.4	0.9	93.9	1.8	9	2.2	0.9	1	U0478
90661	23.5	24	0	0	0	0	0	0	0	0	U0478
90662	24	25	6	1	91.3	1.7	15.7	2.4	0.91	1	U0478
90663	25	26.3	4.3	0.5	93.5	1.7	11.3	1.2	0.91	1	U0478
90664	26.3	26.5	0	0	0	0	0	0	0	0	U0478
90665	26.5	27.5	1.6	0.7	96.8	0.9	4.2	1.7	0	1	U0478
90666	27.5	28.5	1.6	0.8	96.8	0.8	4.1	1.9	0	1	U0478
90667	28.5	29.5	1.1	0.8	97.4	0.8	2.7	1.9	0	1	U0478
90668	29.5	30.6	0.1	0.8	98.5	0.6	0.2	1.9	0	1	U0478
90669	30.6	31.5	0	0	0	0	0	0	0	0	U0478
90670	31.5	32.5	0	1.9	97.7	0.4	0	4.5	0	1	U0478
90671	32.5	34	0	1	97.8	1.2	0	2.5	0	1	U0478
90672	34	35	0	2.3	96.8	0.9	0	5.6	0	1	U0478
90673	35	36.5	0	0	0	0	0	0	0	0	U0478
90674	36.5	37.5	0	1.5	97.8	0.7	0	3.7	0	1	U0478
90675	37.5	38.8	0	1.2	98.3	0.5	0	2.8	0	1	U0478
90676	38.8	39.6	0	0	0	0	0	0	0	0	U0478
90677	39.6	40.5	0	3.1	95.3	1.6	0	7.3	0	1	U0478
90678	40.5	41.3	0	3.3	96.1	0.6	0	7.9	0	1	U0478
90679	41.3	41.5	0	0	0	0	0	0	0	0	U0478
90680	41.5	42.9	0	0.4	99.5	0.1	0	1.1	0	1	U0478
90681	42.9	46.5	0	0	0	0	0	0	0	0	U0478
90682	46.5	47.4	0	3.4	95.6	1	0	8.1	0	1	U0478
90683	47.4	47.5	0	0	0	0	0	0	0	0	U0478
90684	47.5	48.7	0	3.2	96.3	0.4	0	7.9	0	1	U0478
90685	48.7	49	0	0	0	0	0	0	0	0	U0478
90686	49	50	0	0.7	99.1	0.2	0	1.7	0	1	U0478
90687	50	51.5	0	0.5	99.3	0.2	0	1.3	0	1	U0478
90688	51.5	52.7	0	0.3	99.3	0.4	0	0.8	0	1	U0478
90689	52.7	54	0	0	0	0	0	0	0	0	U0478
90690	54	55	1.9	1.4	95.7	1	5	3.4	0	1	U0478
90691	55	56	4.5	1.4	92.8	1.3	11.6	3.4	0	1	U0478
90692	56	56.5	0	0	0	0	0	0	0	0	U0478
90693	56.5	57.6	10.1	1.1	86.7	2.1	26.9	2.6	0.9	1	U0478
90694	57.6	59	4	0.5	94.7	0.8	10.5	1.5	0.91	1	U0478
90695	59	59.3	0	0	0	0	0	0	0	0	U0478
90696	59.3	60.3	4.3	0.9	93.5	1.3	11.3	2.2	0.91	1	U0478
90697	60.3	61.5	0	0	0	0	0	0	0	0	U0478
90698	61.5	63.2	6.9	0.7	89.9	2.5	18.2	1.7	0.91	1	U0478
90699	63.2	64	0	0	0	0	0	0	0	0	U0478
90700	64	65.3	2.3	0.2	97	0.5	6.4	0.5	0.87	1	U0478
90701	65.3	66.5	0	0	0	0	0	0	0	0	U0478
90702	66.5	67.5	3.8	0.4	95.2	0.6	10.6	1	0.85	1	U0478
90703	67.5	68.2	9.9	1	87.6	1.5	26.1	2.4	0.9	1	U0478
90704	68.2	69	0	0	0	0	0	0	0	0	U0478
90705	69	70	6.8	1.2	89.5	2.5	17.7	2.9	0.92	1	U0478
90706	70	71	7.5	1.5	89.1	1.9	20	3.6	0.9	1	U0478
90707	71	72	8	1.5	88.6	1.9	21.3	3.6	0.89	1	U0478
90708	72	73	4.8	1.6	92.1	1.5	12.7	3.8	0.9	1	U0478
90709	73	74	2.8	1.8	94.3	1.1	7.2	4.3	0.91	1	U0478
90710	74	75	1.2	0.5	97.2	1.1	3.1	1.2	0	1	U0478
90711	75	76	1	1.8	95.9	1.2	2.8	4.3	0	1	U0478
90712	76	77	3.1	1.8	93.9	1.2	8.2	4.3	0.91	1	U0478
90713	77	78	8.7	1.5	87.3	2.5	22.8	3.6	0.92	1	U0478
90714	78	79	2.1	1.4	95.5	1	5.5	3.4	0.91	1	U0478
90715	79	80	1.2	0.7	97.1	1	3.2	1.7	0	1	U0478
90716	80	81	0.6	0.3	97.9	1.2	1.6	0.7	0	1	U0478
90717	81	82	0.9	0.5	97.8	0.8	2.3	1.2	0	1	U0478
90718	82	83	1.9	0.3	97.1	0.7	4.9	0.7	0	1	U0478
90719	83	84	1.9	0.5	96.7	0.9	5	1.2	0	1	U0478
90720	84	85	2	0.7	96.4	0.9	5.2	1.7	0	1	U0478
90721	85	86.4	4.1	1	93.4	1.5	11	2.4	0.9	1	U0478
90722	4.2	5	6	3.5	87.9	2.6	15.8	8.4	0.91	1	U0479
90723	5	6	11	2.5	83.4	3.1	29	6	0.9	1	U0479
90724	6	7	4.4	1.7	92.5	1.4	11.7	4.1	0.91	1	U0479
90725	7	8	3.2	2.5	92.7	1.6	8.3	6	0.91	1	U0479
90726	8	9	3	2	93.5	1.5	8	4.8	0.9	1	U0479
90727	9	10	2.5	1	95.4	1.1	6.7	2.4	0.9	1	U0479
90728	10	11	2.7	2.4	93.8	1.1	7.1	5.8	0.9	1	U0479
90729	11	12	4	2.8	91.5	1.7	10.7	6.7	0.9	1	U0479
90730	12	13	4.7	1.7	90.7	2.9	12.4	4.1	0.91	1	U0479
90731	13	14	9	1.6	87.1	2.3	23.4	3.8	0.91	1	U0479
90732	14	15	6.9	1	89.7	2.4	18.1	2.4	0.91	1	U0479
90733	15	16	8.4	1.5	88.1	2	22.2	3.6	0.9	1	U0479
90734	16	17	15.1	0.7	80.3	3.9	40.3	1.7	0.89	1	U0479
90735	17	18	16.7	0.9	79.2	3.2	44.6	2.2	0.89	1	U0479
90736	18	19	7.6	0.9	90.1	1.4	20.2	2.2	0.9	1	U0479
90737	19	20	5.6	1.1	92	1.3	14.9	2.6	0.9	1	U0479
90738	20	21	4.5	0.9	93.5	1.1	11.9	2.2	0.9	1	U0479
90739	21	21.7	2.2	0.7	96.6	0.5	5.8	1.7	0.91	1	U0479
90740	21.7	23	0	0.9	98.5	0.6	0	2	0	1	U0479
90741	23	24.2	0	0.9	98.8	0.3	0	2.2	0	1	U0479
90742	24.2	25	0	2.8	96.8	0.4	0	6.6	0	1	U0479
90743	25	26.3	0	2.7	97	0.3	0	6.6	0	1	U0479
90744	26.3	26.7	0	0	0	0	0	0	0	0	U0479
90745	26.7	28	0	2.2	97.1	0.7	0	5.2	0	1	U0479
90746	28	29.2	0	2.3	97.3	0.4	0	5.5	0	1	U0479
90747	29.2	30	0	2.6	97	0.4	0	6.2	0	1	U0479
90748	30	31	0	2	97.8	0.2	0	4.8	0	1	U0479
90749	31	31.7	0	2.4	97.3	0.3	0	5.6	0	1	U0479
90750	31.7	32	0	3.3	96.3	0.4	0	7.9	0	1	U0479
90751	32	33	0	2.9	96.5	0.4	0	7	0	1	U0479
90752	33	34.1	0	2.6	97	0.4	0	6.2	0	2	U0479
90753	34.1	34.2	0	0	0	0	0	0	0	0	U0479
90754	34.2	35	0	1.2	98.7	0.1	0	2.9	0	1	U0479
90755	35	36.3	0	2.4	97	0.6	0	5.8	0	1	U0479
90756	36.3	36.7	0	0	0	0	0	0	0	0	U0479
90757	36.7	38	0	6.6	92.6	0.8	0	15	0	1	U0479
90758	38	39.2	0	4.9	93.7	1.4	0	11.7	0	1	U0479
90759	39.2	40.2	0	5.1	94.4	0.5	0	12.2	0	1	U0479
90760	40.2	41.3	0	1.1	98	0.9	0	2.6	0	1	U0479
90761	41.3	44.2	0	0	0	0	0	0	0	0	U0479
90762	44.2	46.7	0	0.3	99.6	0.1	0	0.7	0	1	U0479
90763	46.7	47.5	0	1.2	98.7	0.1	0	2.9	0	1	U0479
90764	47.5	48.5	0	4.7	94.9	0.4	0	11.3	0	1	U0479
90765	48.5	49.2	0	0	0	0	0	0	0	0	U0479
90766	49.2	50.2	0	3	96.6	0.4	0	7.4	0	1	U0479
90767	50.2	51.3	0	1.3	98.2	0.5	0	3.1	0	1	U0479
90768	51.3	51.7	0	0	0	0	0	0	0	0	U0479
90769	51.7	53	0	1.6	98	0.4	0	3.8	0	1	U0479
90770	53	54.2	0	1.3	98	0.7	0	3.1	0	1	U0479
90771	54.2	55	0	1.5	98.2	0.3	0	3.6	0	1	U0479
90772	55	55.9	0	1.7	98	0.3	0	0.2	0	1	U0479
90773	55.9	56.7	0	0	0	0	0	0	0	0	U0479
90774	56.7	58	0	0.7	98.6	0.7	0	1.7	0	1	U0479
90775	58	59.1	0	0.5	98.9	0.6	0	1.2	0	1	U0479
90776	59.1	60	0	1.1	98.1	0.8	0	2.6	0	1	U0479
90777	60	61	0	1.4	97.8	0.8	0	3.4	0	1	U0479
90778	61	61.8	0	1.5	98	0.5	0	3.6	0	1	U0479
90779	61.8	63	0	0.5	99.1	0.4	0	1.2	0	1	U0479
90780	63	64.1	0	0.4	99.3	0.3	0	1	0	1	U0479
90781	64.1	64.2	0	0	0	0	0	0	0	0	U0479
90782	64.2	65.2	0	0.9	98.5	0.6	0	2.1	0	1	U0479
90783	65.2	66.3	1.2	3.5	94.4	0.9	3.1	8.4	0	1	U0479
90784	66.3	66.6	0	0	0	0	0	0	0	0	U0479
90785	66.6	67.5	3.6	3	91	2.4	9.9	7.2	0.87	1	U0479
90786	67.5	68.5	4.2	0.7	93.7	1.4	11.6	1.7	0.87	1	U0479
90787	68.5	69.2	1.1	1.3	97	0.6	3	3.1	0	1	U0479
90788	69.2	70	9.2	1.5	87	2.3	24.7	3.6	0.89	1	U0479
90789	70	71	6.2	1.4	90.4	2	16.6	3.4	0.89	1	U0479
90790	71	72	3.9	1.2	91.8	3.1	10.2	2.9	0.9	1	U0479
90791	72	73	3.3	1.2	94.4	1.1	8.6	2.9	0.91	1	U0479
90792	73	74	1.6	0.8	97.5	0.1	4.1	1.9	0	1	U0479
90793	74	75	2.5	0.9	95.8	0.8	6.5	2.2	0.91	1	U0479
90794	75	76	5	1.8	91.9	1.3	13.2	4.3	0.91	1	U0479
90795	76	76.7	7.9	1.4	88.8	1.9	20.6	3.4	0.91	1	U0479
90796	4	5	12.6	3.3	80.9	3.2	33.1	7.9	0.91	1	U0480
90797	5	5.5	6	1.8	89.7	2.5	15.8	4.3	0.9	1	U0480
90798	5.5	6.5	0	0	0	0	0	0	0	0	U0480
90799	6.5	7.5	2.8	2.8	93	1.4	7.4	6.7	0.91	1	U0480
90800	7.5	8.5	2.4	2	93.8	1.8	6.4	4.8	0.9	1	U0480
90801	8.5	9.5	3	1.6	93.9	1.5	7.9	3.8	0.9	1	U0480
90802	9.5	10.5	2.5	1.9	94.7	0.9	6.6	4.6	0.9	1	U0480
90803	10.5	11.4	3.1	3.1	92.7	1.1	8.1	7.4	0.91	1	U0480
90804	11.4	13	5.1	2.7	91	1.2	13.4	6.5	0.91	1	U0480
90805	13	14	8.5	1.7	87.8	2	22.3	4.1	0.91	1	U0480
90806	14	15	7.2	1.5	89.7	1.6	18.9	3.6	0.91	1	U0480
90807	15	16	9.7	1.7	86.6	2	25.8	4.1	0.9	1	U0480
90808	16	17	16.2	1	79.3	3.5	42.9	2.4	0.9	1	U0480
90809	17	18	14.4	1	82.2	2.4	37.7	2.4	0.91	1	U0480
90810	18	19	6.7	1	90.7	1.6	17.8	2.4	0.91	1	U0480
90811	19	20	4.9	1.1	92.4	1.6	13	2.6	0.9	1	U0480
90812	20	21	4.2	1	93.7	1.1	11.2	2.4	0.9	1	U0480
90813	21	22	1.5	0.8	97.1	0.6	3.8	1.9	0	1	U0480
90814	22	23	0.1	0.9	98.4	0.6	0.3	2.2	0	1	U0480
90815	23	24	0	0.8	98.6	0.6	0	1.9	0	1	U0480
90816	24	25	0.8	0.8	97.6	0.8	2.2	1.9	0	1	U0480
90817	25	26	0	0.6	98.8	0.6	0	1.5	0	1	U0480
90818	26	27	0	0.2	98.3	1.5	0	0.5	0	1	U0480
90819	27	28	0	0.5	99.1	0.4	0	1.3	0	1	U0480
90820	28	29	0	0.7	98.8	0.5	0	1.7	0	1	U0480
90821	29	30	0	0.8	97.7	1.5	0	2	0	1	U0480
90822	30	31	0	3.5	95.7	0.8	0	8.3	0	1	U0480
90823	31	32	0	4.5	95	0.5	0	10.7	0	1	U0480
90824	32	33	0	5.8	93.9	0.3	0	13.8	0	1	U0480
90825	33	33.6	0	1.7	97.9	0.4	0	4	0	1	U0480
90826	33.6	34	0	0	0	0	0	0	0	0	U0480
90827	34	35.3	0	0.1	99.7	0.2	0	0.4	0	1	U0480
90828	35.3	40.6	0	0	0	0	0	0	0	0	U0480
90829	40.6	41.5	0	0.2	99.4	0.4	0	0.5	0	1	U0480
90830	41.5	41.9	0	0.1	99.5	0.4	0	0.3	0	1	U0480
90831	41.9	44	0	0	0	0	0	0	0	0	U0480
90832	44	44.4	0	1.8	97.4	0.8	0	4.2	0	1	U0480
90833	44.4	46.5	0	0	0	0	0	0	0	0	U0480
90834	46.5	47.7	0	1.3	98.2	0.5	0	3.2	0	1	U0480
90835	47.7	49	0	0	0	0	0	0	0	0	U0480
90836	49	49.7	0	5.3	94.3	0.4	0	12.7	0	1	U0480
90837	49.7	51.5	0	0	0	0	0	0	0	0	U0480
90838	51.5	52.3	0	3.6	95.9	0.5	0	8.7	0	1	U0480
90839	52.3	54	0	0	0	0	0	0	0	0	U0480
90840	54	55.3	0	3	95.8	1.2	0	7.3	0	1	U0480
90841	55.3	56.5	0	0	0	0	0	0	0	0	U0480
90842	56.5	57.5	0	0.6	99	0.4	0	1.5	0	1	U0480
90843	57.5	59	0	1.7	97.7	0.6	0	4	0	1	U0480
90844	59	60	0	2	97.3	0.7	0	4.8	0	1	U0480
90845	60	61.3	0	0.6	98.1	1.3	0	1.4	0	1	U0480
90846	61.3	61.5	0	0	0	0	0	0	0	0	U0480
90847	61.5	62.5	0	0.4	98.7	0.9	0	0.9	0	1	U0480
90848	62.5	63.8	0	0.4	98.8	0.8	0	1	0	1	U0480
90849	63.8	64	0	0	0	0	0	0	0	0	U0480
90850	64	65	0	1	98.1	0.9	0	2.4	0	1	U0480
90851	65	66.1	2.6	1	95.1	1.3	6.9	2.4	0.91	1	U0480
90852	66.1	66.3	0	0	0	0	0	0	0	0	U0480
90853	66.3	67	5.6	1.2	90.9	2.3	13	2.9	0.91	1	U0480
90854	67	68	4	1.2	93.7	1.1	10.5	2.9	0.91	1	U0480

90855	68	69	5.4	1.4	90.9	2.3	14.3	3.4	0.9	1	U0480
90856	69	70	3.9	1.7	92.9	1.5	10.3	4.1	0.91	1	U0480
90857	70	71	2.5	1.4	95.2	0.9	6.7	3.4	0.91	1	U0480
90858	71	72	1.7	0.9	96.7	0.7	4.3	2.2	0	1	U0480
90859	72	73	2.4	1	95.4	1.2	6.2	2.4	0.92	1	U0480
90860	73	73.7	4.6	1.9	92	1.5	12	4.6	0.91	1	U0480
90861	73.7	74	0	0	0	0	0	0	0	0	U0480
90862	74	75	8	1.8	88	2.2	20.8	4.3	0.92	1	U0480
90863	75	76	1.5	1.8	95.6	1.1	3.8	4.3	0	1	U0480
90864	76	77	1.1	0.6	97.3	1	2.8	1.4	0	1	U0480
90865	77	78	0.1	0.3	98.8	0.8	0.3	0.7	0	1	U0480
90866	78	79	0.3	0.4	98.9	0.4	0.7	1	0	1	U0480
90867	4960	4970	0	1.9	98	0.1	0	4.4	0	1	U0481R
90868	4970	4980	0	2.7	97	0.3	0	6.4	0	1	U0481R
90869	4980	5440	0	0	0	0	0	0	0	0	U0481R
90870	5440	5450	0	2.1	97.9	0	0	5	0	1	U0481R
90871	5450	5460	0	0	0	0	0	0	0	0	U0481R
90872	5460	5470	0	2.1	97.8	0.1	0	4.9	0	1	U0481R
90873	5470	5594	0	0	0	0	0	0	0	0	U0481R
90874	5594	5602	1	2.4	95.9	0.7	2.6	5.8	0	1	U0481R
90875	4	4.4	1.2	2.6	94.4	1.8	3	6.2	0	1	U0482
90876	4.4	5.3	4.4	3.7	90.3	1.6	11.7	8.9	0.9	1	U0482
90877	5.3	5.5	0	0	0	0	0	0	0	0	U0482
90878	5.5	6.8	8.1	3.8	84	4.1	21	9.1	0.92	1	U0482
90879	6.8	7.8	2.2	2.5	93.8	1.5	5.8	6	0.92	1	U0482
90880	7.8	8.4	2.3	2.7	93.7	1.3	6.1	6.5	0.91	1	U0482
90881	8.4	10.3	2.1	1.4	95.8	0.7	5.6	3.4	0.9	1	U0482
90882	10.3	11.6	2.9	2.8	93.1	1.2	7.6	6.7	0.9	1	U0482
90883	11.6	12.8	4.8	2.9	91.5	0.8	12.6	7	0.91	1	U0482
90884	12.8	13.8	8.2	1.7	88.3	1.8	21.4	4.1	0.91	1	U0482
90885	13.8	14.8	7.1	1.4	90.1	1.4	18.7	3.4	0.91	1	U0482
90886	14.8	16	8.8	1.7	87.8	1.7	23.3	4.1	0.9	1	U0482
90887	16	17	14.3	1.3	82.1	2.3	38.2	3.1	0.89	1	U0482
90888	17	17.8	17.1	1.6	77.5	13.8	18.9	3.8	0.9	1	U0482
90889	17.8	18.8	8.9	1.1	88.5	1.5	23.8	2.6	0.9	1	U0482
90890	18.8	20	5.6	1.4	91.8	1.2	14.8	3.4	0.9	1	U0482
90891	20	21	4.4	1.2	93.1	1.3	11.6	2.9	0.9	1	U0482
90892	21	22	2.6	1.2	95.6	0.6	6.9	2.9	0.91	1	U0482
90893	22	23	2.2	1.2	96.1	0.5	5.8	2.9	0.91	1	U0482
90894	23	24	2.7	1.1	95.4	0.8	7.1	2.6	0.92	1	U0482
90895	24	25	4.4	1.8	92.4	1.4	11.4	4.3	0.92	1	U0482
90896	25	26	5	1.1	92.3	1.6	13	2.6	0.92	2	U0482
90897	26	27	3.3	0.5	94.3	1.9	8.6	1.2	0.92	1	U0482
90898	27	28	1.8	1.2	96.6	0.4	4.8	2.9	0.92	2	U0482
90899	28	29	1.8	1.1	96.7	0.4	4.6	2.6	0	1	U0482
90900	29	30	2.2	0.9	95.7	1.2	5.9	2.2	0.91	1	U0482
90901	30	31	2.4	1	95.8	0.8	6.4	2.4	0.91	1	U0482
90902	31	32	2.1	1.3	96.1	0.5	5.5	3.1	0.91	1	U0482
90903	32	33	2.6	1.7	93.9	1.8	6.8	4.1	0.9	1	U0482
90904	33	34	2.7	1	95.6	0.7	7.1	2.4	0.9	1	U0482
90905	34	35	2.1	0.9	96.4	0.6	5.6	2.2	0.9	1	U0482
90906	35	36	2.1	1.2	96.2	0.5	5.7	2.9	0.9	1	U0482
90907	36	37	3.5	1.5	94.2	0.8	9.2	3.6	0.9	1	U0482
90908	37	38	8.1	1	88.8	2.1	21.1	2.4	0.92	1	U0482
90909	38	39	13.2	1.5	82.6	2.6	34.9	3.6	0.91	1	U0482
90910	39	40.1	7.2	0.7	90.9	1.2	18.7	1.7	0.91	1	U0482
90911	40.1	41	12.3	1	84	2.7	32.3	2.4	0.91	1	U0482
90912	41	42	9.6	0.8	87.3	2.3	25.7	1.9	0.9	1	U0482
90913	42	43	18	1.1	77.9	3	47.7	2.6	0.9	1	U0482
90914	43	44	20.4	1.7	73.8	4.1	54.4	4.1	0.89	1	U0482
90915	44	45	21.3	1.5	72.9	4.3	56.4	3.6	0.9	1	U0482
90916	45	46	14.2	0.8	82.4	2.6	38.1	1.9	0.89	1	U0482
90917	46	46.7	22.4	1.7	71.4	4.5	59.5	4.1	0.9	1	U0482
90918	46.7	48	7.6	1.1	89.4	1.9	20.7	2.6	0.88	1	U0482
90919	48	49	5.9	0.8	91.6	1.7	15.4	1.9	0.92	1	U0482
90920	49	50	9.7	0.6	87.8	1.9	25.6	1.4	0.9	1	U0482
90921	50	51	4.7	0.3	93.1	1.9	12.2	0.7	0.92	1	U0482
90922	51	52	5.8	0.7	92.3	1.2	15.3	1.7	0.91	1	U0482
90923	52	53	12.7	1.3	83.1	2.9	33.6	3.1	0.9	1	U0482
90924	53	54	12.5	1.2	83.6	2.7	33.2	2.9	0.9	1	U0482
90925	54	55.3	5.7	1.6	91.4	1.3	15.5	3.8	0.88	1	U0482
90926	55.3	56.4	8.5	1.3	88.5	1.7	22.3	3.1	0.91	1	U0482
90927	56.4	57.6	3.6	0.9	94.7	0.8	9.5	2.2	0.91	1	U0482
90928	57.6	59	9.1	1.5	87.5	1.9	23.9	3.6	0.91	1	U0482
90929	59	60.3	2.8	2.2	94.4	0.6	7.2	5.3	0.92	1	U0482
90930	60.3	62	2	0.7	96.9	0.4	5.1	1.7	0	1	U0482
90931	62	63	9.2	1.5	87.4	1.9	24.1	3.6	0.91	1	U0482
90932	63	64	8.7	1.1	88.8	1.4	22.9	2.6	0.9	1	U0482
90933	64	65	6.5	1.3	90.7	1.5	17.4	3.1	0.89	1	U0482
90934	65	66	8.2	1.6	88.2	2	21.9	3.8	0.9	1	U0482
90935	66	67	6.2	1.5	90.1	2.2	16.6	3.6	0.89	1	U0482
90936	67	68	3.9	1.6	92.8	1.7	10.4	3.8	0.9	1	U0482
90937	68	68.8	3.3	1.6	94	1.1	8.7	3.8	0.91	1	U0482
90938	68.8	70	1.3	0.7	97.3	0.7	3.3	1.7	0	1	U0482
90939	70	71	2.4	0.9	95.7	1	6.2	2.2	0.91	1	U0482
90940	71	71.9	3.7	1.9	93.5	0.9	9.7	4.6	0.9	1	U0482
90941	71.9	72.9	9.8	1.7	86.6	1.9	25.2	4.1	0.92	1	U0482
90942	72.9	73.8	2.7	1.5	94.8	1	7	3.6	0	1	U0482
90943	73.8	75	0.7	0.5	97.2	1.6	1.9	1.2	0	1	U0482
90944	75	76	0.4	0.3	98.8	0.5	1.1	0.7	0	1	U0482
90945	76	77	0.7	0.3	98.4	0.6	1.8	0.7	0	1	U0482
90946	77	78	1.7	0.7	97.1	0.5	4.5	1.7	0	1	U0482
90947	78	79	2.1	0.7	95.6	1.6	5.5	1.7	0.89	1	U0482
90948	79	80	5.2	1.5	92	1.3	14	3.6	0.89	1	U0482
90949	80	81	5.6	0.9	92.3	1.2	15.2	2.2	0.89	1	U0482
90950	81	82	1.6	1	96.8	0.6	4.1	2.4	0	1	U0482
90951	82	83	0.7	1.2	97.5	0.6	1.8	2.9	0	1	U0482
90952	83	84	0.6	1.5	97.6	0.3	1.5	3.6	0	1	U0482
90953	84	85	0.8	1.5	97.3	0.4	2	3.6	0	1	U0482
90954	85	86	0.5	2.7	96	0.8	1.3	6.5	0	1	U0482
90955	86	87	1.7	1.7	96.2	0.4	4.4	4.1	0.9	1	U0482
90956	87	88	2.6	1.5	95.2	0.7	7	3.6	0.9	1	U0482
90957	88	88.6	9.8	1.7	86.1	2.4	25.8	4.1	0.91	1	U0482
90958	7200	7680	0	0	0	0	0	0	0	0	U0483R
90959	7680	7690	0	0	0	0	0	0	0	0	U0483R
90960	7690	7710	0	0	0	0	0	0	0	0	U0483R
90961	7710	7720	0	3.8	95.8	0.4	0.1	9.1	0	1	U0483R
90962	7720	7980	0	0	0	0	0	0	0	0	U0483R
90963	7980	7990	0	0	0	0	0	0	0	0	U0483R
90964	7990	8000	0	0	0	0	0	0	0	0	U0483R
90965	8000	8020	0	0	0	0	0	0	0	0	U0483R
90966	8020	8030	0	0	0	0	0	0	0	0	U0483R
90967	8030	8040	0	0	0	0	0	0	0	0	U0483R
90968	8040	8050	0	3.9	95.9	0.2	0	9.4	0	1	U0483R
90969	8050	8060	0	0	0	0	0	0	0	0	U0483R
90970	8060	8100	0	0	0	0	0	0	0	0	U0483R
90971	8100	8190	0	0	0	0	0	0	0	0	U0483R
90972	8190	8200	0	0	0	0	0	0	0	0	U0483R
90973	8200	8210	0	0	0	0	0.5	0	0	0	U0483R
90974	8210	8230	0	0	0	0	0	0	0	0	U0483R
90975	8230	8240	0	0	0	0	0	0	0	0	U0483R
90976	8240	8270	0	0	0	0	0	0	0	0	U0483R
90977	8270	8280	0	0	0	0	0	0	0	0	U0483R
90978	8280	8430	0	0	0	0	0	0	0	0	U0483R
90979	8430	8440	0	0	0	0	0	0	0	0	U0483R
90980	8440	8520	0	0	0	0	0	0	0	0	U0483R
90981	8520	8530	0	3.2	96.8	0	0	7.6	0	1	U0483R
90982	8530	8540	0	0	0	0	0	0	0	0	U0483R
90983	8540	8550	0	0	0	0	0	0	0	0	U0483R
90984	8550	8560	0	0	0	0	0	0	0	0	U0483R
90985	8560	8600	0	0	0	0	0	0	0	0	U0483R
90986	8600	8660	0	0	0	0	0	0	0	0	U0483R
90987	8660	8690	0	0	0	0	0	0	0	0	U0483R
90988	8690	8850	0	0	0	0	0	0	0	0	U0483R
90989	8850	8860	0	0	0	0	0	0	0	0	U0483R
90990	8860	8900	0	0	0	0	0.5	0	0	0	U0483R
90991	8900	8940	0	0	0	0	0	0	0	0	U0483R
90992	8940	8960	0	0	0	0	2	0	0	0	U0483R
90993	8960	8970	0	0	0	0	0.5	0	0	0	U0483R
90994	8970	8980	0	0	0	0	0	0	0	0	U0483R
90995	8980	9000	0	0	0	0	0.5	0	0	0	U0483R
90996	9000	9040	0	0	0	0	0	0	0	0	U0483R
90997	9040	9060	0	0	0	0	0.5	0	0	0	U0483R
90998	9060	9170	0	0	0	0	2	0	0	0	U0483R
90999	9170	9180	0	0	0	0	0.5	0	0	0	U0483R
91000	9180	9200	0	0	0	0	0	0	0	0	U0483R
91001	9200	9290	0	0	0	0	2	0	0	0	U0483R
91002	9290	9400	0	0	0	0	0	0	0	0	U0483R
91003	9400	9410	0	0	0	0	2	0	0	0	U0483R
91004	9410	9420	0	0	0	0	0.5	0	0	0	U0483R
91005	9420	9430	0	0	0	0	2	0	0	0	U0483R
91006	9430	9450	0	0	0	0	0.5	0	0	0	U0483R
91007	9450	9460	0	0	0	0	2	0	0	0	U0483R
91008	9460	9470	0	0	0	0	0.5	0	0	0	U0483R
91009	9470	9510	0	0	0	0	2	0	0	0	U0483R
91010	9510	9520	0.1	2.2	97.3	0.4	0.3	5.3	0	1	U0483R
91011	9520	9530	0.4	2.2	96.5	0.9	1	5.3	0	1	U0483R
91012	9530	9540	1.2	1.6	95.9	1.3	3	3.8	0	1	U0483R
91013	9540	9550	0.5	2	97.2	0.3	1.3	4.8	0	1	U0483R
91014	9550	9560	0	0	0	0	2	0	0	0	U0483R
91015	9560	9570	0	0	0	0	0.5	0	0	0	U0483R
91016	9570	9580	0.5	1.8	97.3	0.4	1.4	4.3	0	1	U0483R
91017	9580	9590	2.6	1.9	94.6	0.9	6.9	4.6	0.89	1	U0483R
91018	9590	9600	2.6	1.8	94.9	0.7	6.9	4.3	0.89	1	U0483R
91019	9600	9610	1.3	2	96.5	0.2	3.4	4.8	0	1	U0483R
91020	9610	9620	1.2	1.5	96.5	0.8	3	3.6	0	1	U0483R
91021	9620	9630	1	1.6	97	0.4	2.6	3.8	0	1	U0483R
91022	9630	9640	0.4	1.6	97.3	0.7	1.2	3.8	0	1	U0483R
91023	9640	9650	0.7	1.6	97.2	0.5	1.7	3.8	0	1	U0483R
91024	9650	9660	0.9	1.7	96.9	0.5	2.4	4.1	0	1	U0483R
91025	9660	9670	1.1	1.5	97.1	0.3	2.8	3.6	0	1	U0483R
91026	9670	9680	0.8	1.6	97.1	0.5	2.1	3.8	0	1	U0483R
91027	9680	9690	0.9	1.5	97.1	0.5	2.4	3.6	0	1	U0483R
91028	9690	9700	1	1.3	97	0.7	2.5	3.2	0	1	U0483R
91029	9700	9710	0.5	1.8	97	0.7	1.2	4.3	0	1	U0483R
91030	9710	9720	2	2	95.2	0.8	5.3	4.8	0	1	U0483R
91031	9720	9730	0.3	1.8	97.3	0.6	0.7	4.8	0	1	U0483R
91032	9730	9800	0	0	0	0	2	0	0	0	U0483R
91033	9800	9810	0	0	0	0	0.5	0	0	0	U0483R
91034	9810	9820	0.5	1.5	97.5	0.5	1.2	3.6	0	1	U0483R
91035	9820	9830	0.3	1.5	97.8	0.4	0.8	3.6	0	1	U0483R
91036	9830	9860	0	0	0	0	2	0	0	0	U0483R
91037	9860	9870	0	0	0	0	0.5	0	0	0	U0483R
91038	9870	9890	0	0	0	0	2	0	0	0	U0483R
91039	9890	9900	0	0	0	0	0.5	0	0	0	U0483R
91040	9900	9920	0	0	0	0	2	0	0	0	U0483R
91041	9920	9930	0	0	0	0	0.5	0	0	0	U0483R
91042	9930	9990	0	0	0	0	2	0	0	0	U0483R
91043	9990.01	10	0	0	0	0	0.5	0	0	0	U0483R
91044	10.01	20	0	0	0	0	2	0	0	0	U0483R
91045	20.01	30	0	0	0	0	0.5	0	0	0	U0483R
91046	30.01	60	0	0	0	0	2	0	0	0	U0483R
91047	60.01	100	0	0	0	0	0	0	0	0	U0483R
91048	100.01	160	0	0	0	0	0	0	0	0	U0483R
91049	160.01	190	0	0	0	0	0	0	0	0	U0483R
91050	190.01	200	0	0	0	0	0	0	0	0	U0483R
91051	200.01	210	0	0	0	0	0	0	0	0	U0483R
91052	210.01	320	0	0	0	0	0	0	0	0	U0483R
91053	320.01	330	0	1.3	98.1	0.6	0	3.2	0	1	U0483R
91054	330.01	340	0	0	0	0	0	0	0	0	U0483R
91055	340.01	360	0	0	0	0	0	0	0	0	U0483R
91056	360.01	400	0	0	0	0	0	0	0	0	U0483R
91057	400.01	450	0	0	0	0	0	0	0	0	U0483R
91058	450.01	470	0	0	0	0	0	0	0	0	U0483R
91059	470.01	480	0	0	0	0	0	0	0	0	U0483R
91060	480.01	500	0	0	0	0	0	0	0	0	U0483R
91061	500.01	530	0	0	0	0	0	0	0	0	U0483R
91062	530.01	540	0.4	1.7	97.4	0.5	1.1	4.1	0	1	U0483R
91063	540.01	550	1.1	2.2	96	0.7	2.8	5.3	0	1	U0483R
91064	550.01	560	1.1	1.4	97	0.5	2.8	3.4	0	1	U0483R
91065	560.01	570	1	1.9	96.6	0.5	2.7	4.6	0	1	U0483R
91066	570.01	580	1.7	1.6	95.9	0.8	4.4	3.8	0	1	U0483R
91067	580.01	590	1.7	2.5	95.1	0.7	4.5	6	0	1	U0483R
91068	590.01	600	1.2	2.3	95.8	0.7	3.3	5.5	0	1	U0483R
91069	600.01	610	0.6	2.4	96.3	0.7	1.6	5.8	0	1	U0483R
91070	610.01	620	0.6	2.2	96.6	0.6	1.5	5.3	0	1	U0483R
91071	620.01	630	3.7	1.4	93	1.9	9.7	3.4	0	1	U0483R
91072	630.01	640	7.8	1.8	89.4	1	21.7	4.3	0.86	1	U0483R
91073	640.01	650	0.9	2.2	96.1	0.8	2.3	5.3	0	1	U0483R
91074	650.01	660	0.8	2.1	96.7	0.4	2.1	5	0	1	U0483R
91075	660.01	670	1.3	1.6	95.9	1.2	3.4	3.8	0	1	U0483R
91076	670.01	680	0.8	2.7	96.2	0.3	2.1	6.5	0	1	U0483R
91077	680.01	690	0.3	2.4	96.1	1.2	0.8	5.8	0	1	U0483R
91078	690.01	700	1	2.3	96	0.7	2.6	5.5	0	1	U0483R
91079	700.01	710	4.3	1.8	93.1	0.8	12.3	4.3	0.84	1	U0483R
91080	710.01	720	5.8	1.5	92.1	0.6	16	3.6	0.87	1	U0483R
91081	720.01	730	8.3	1.3	89.3	1.1	23	3.1	0.87	1	U0483R
91082	730.01	740	7.2	1.3	90.3	1.2	20	3.1	0.86	1	U0483R
91083	740.01	750	4	1.6	93.7	0.7	10.4	3.8	0	1	U0483R
91084	750.01	760	3.1	1.8	94.3	0.8	8.2	4.3	0	1	U0483R

91085	760.01	770	0.9	1.9	96.7	0.5	2.4	4.6	0	1	U0483R
91086	770.01	780	1.1	1.2	96.8	0.9	3	2.9	0	1	U0483R
91087	780.01	790	1	1.3	97.1	0.6	2.5	3.2	0	1	U0483R
91088	790.01	800	0.4	1.2	97.7	0.7	1.1	2.9	0	1	U0483R
91089	800.01	810	0.6	1.4	97.7	0.3	1.5	3.4	0	1	U0483R
91090	810.01	820	0.4	1.5	97.5	0.6	1	3.6	0	1	U0483R
91091	820.01	830	1.2	1	97.3	0.5	3	2.4	0	1	U0483R
91092	830.01	840	0.8	1.4	97.3	0.5	2.2	3.4	0	1	U0483R
91093	840.01	850	0.8	1	97.8	0.4	2	2.4	0	1	U0483R
91094	850.01	860	1	1.2	97.1	0.7	2.5	2.9	0	1	U0483R
91095	860.01	870	1.4	1.3	96.6	0.7	3.8	3.1	0	1	U0483R
91096	870.01	880	1.4	1.2	96.5	0.9	3.7	2.9	0	1	U0483R
91097	880.01	890	2.1	1.5	95.1	1.3	5.6	3.6	0.9	1	U0483R
91098	890.01	900	1.8	1.3	96.4	0.5	4.6	3.1	0	1	U0483R
91099	900.01	910	1.7	1.3	96.5	0.5	4.3	3.1	0	1	U0483R
91100	910.01	920	2.2	1.3	95.6	0.9	5.9	3.1	0	1	U0483R
91101	920.01	930	1.7	1.2	96.4	0.7	4.3	2.9	0	1	U0483R
91102	930.01	940	3	1.4	95.2	0.4	8	3.4	0.88	1	U0483R
91103	940.01	950	3.5	2	93.6	0.9	9.7	4.8	0.87	1	U0483R
91104	950.01	960	1.9	1.6	95.8	0.7	5	3.8	0	1	U0483R
91105	960.01	970	0.5	1	97	1.5	1.4	2.4	0	1	U0483R
91106	970.01	990	0	0	0	0	2	0	0	0	U0483R
91107	990.01	1000	0	0	0	0	0.5	0	0	0	U0483R
91108	1000.01	1020	0	0	0	0	2	0	0	0	U0483R
91109	1020.01	1030	0	0	0	0	0.5	0	0	0	U0483R
91110	1030.01	1040	0	0	0	0	2	0	0	0	U0483R
91111	1040.01	1050	0	0	0	0	0	0	0	0	U0483R
91112	1050.01	1060	0	0	0	0	0.5	0	0	0	U0483R
91113	1060.01	1130	0	0	0	0	2	0	0	0	U0483R
91114	1130.01	1140	0	0	0	0	0.5	0	0	0	U0483R
91115	1140.01	1150	0	0	0	0	0	0	0	0	U0483R
91116	1150.01	1180	0	0	0	0	0.5	0	0	0	U0483R
91117	1180.01	1190	0	0	0	0	2	0	0	0	U0483R
91118	1190.01	1200	0	0	0	0	0	0	0	0	U0483R
91119	1200.01	1210	1.1	1.1	97	0.8	3	2.6	0	1	U0483R
91120	1210.01	1220	0.8	1.1	97.9	0.2	2.1	2.6	0	1	U0483R
91121	1220.01	1230	0.9	1.3	97.6	0.2	2.3	3.1	0	1	U0483R
91122	1230.01	1240	1	1.8	96.3	0.9	2.7	4.3	0	1	U0483R
91123	1240.01	1250	0.7	1.6	97.5	0.2	1.8	3.8	0	1	U0483R
91124	1250.01	1280	0	0	0	0	0.5	0	0	0	U0483R
91125	1280.01	1300	0	0	0	0	0	0	0	0	U0483R
91126	1300.01	1320	0	0	0	0	0.5	0	0	0	U0483R
91127	1320.01	1330	0.6	1.9	97.1	0.4	1.5	4.6	0	1	U0483R
91128	1330.01	1340	1.2	1.8	96.7	0.3	3	4.3	0	1	U0483R
91129	1340.01	1350	0.2	2.3	96.9	0.6	0.5	5.5	0	1	U0483R
91130	1350.01	1360	0.5	2.2	97	0.3	1.2	5.3	0	1	U0483R
91131	1360.01	1400	0	0	0	0	0.5	0	0	0	U0483R
91132	1400.01	1410	0	0	0	0	0	0	0	0	U0483R
91133	1410.01	1420	0	0	0	0	0.5	0	0	0	U0483R
91134	1420.01	1440	0	0	0	0	2	0	0	0	U0483R
91135	1440.01	1450	0.8	1.7	96.8	0.7	2.2	4.1	0	1	U0483R
91136	1450.01	1460	0.6	1.7	97.2	0.5	1.7	4.1	0	1	U0483R
91137	1460.01	1490	0	0	0	0	0.5	0	0	0	U0483R
91138	1490.01	1520	0	0	0	0	2	0	0	0	U0483R
91139	1520.01	1530	0	0	0	0	0.5	0	0	0	U0483R
91140	1530.01	1540	0	0	0	0	2	0	0	0	U0483R
91141	1540.01	1550	0	0	0	0	0.5	0	0	0	U0483R
91142	1550.01	1560	0	0	0	0	2	0	0	0	U0483R
91143	1560.01	1640	0	0	0	0	0.5	0	0	0	U0483R
91144	1640.01	1670	0	0	0	0	2	0	0	0	U0483R
91145	1670.01	1780	0	0	0	0	0.5	0	0	0	U0483R
91146	1780.01	1790	0	0	0	0	0	0	0	0	U0483R
91147	1790.01	1800	0	0	0	0	0.5	0	0	0	U0483R
91148	1800.01	1850	0	0	0	0	0	0	0	0	U0483R
91149	1850.01	1880	0	0	0	0	0.5	0	0	0	U0483R
91150	1880.01	1890	0	0	0	0	2	0	0	0	U0483R
91151	1890.01	1900	0	0	0	0	0.5	0	0	0	U0483R
91152	1900.01	1920	0	0	0	0	0	0	0	0	U0483R
91153	1920.01	1930	0	0	0	0	0	0	0	0	U0483R
91154	1930.01	1950	0	0	0	0	0.5	0	0	0	U0483R
91155	1950.01	1970	0	0	0	0	2	0	0	0	U0483R
91156	1970.01	2000	0	0	0	0	0.5	0	0	0	U0483R
91157	2000.01	2010	0	0	0	0	0	0	0	0	U0483R
91158	2010.01	2020	0	0	0	0	0	0	0	0	U0483R
91159	2020.01	2030	0	0	0	0	0.5	0	0	0	U0483R
91160	2030.01	2040	0	0	0	0	2	0	0	0	U0483R
91161	2040.01	2100	0	0	0	0	0.5	0	0	0	U0483R
91162	2100.01	2110	0	0	0	0	0	0	0	0	U0483R
91163	2110.01	2140	0	0	0	0	0.5	0	0	0	U0483R
91164	2140.01	2150	0	0	0	0	0	0	0	0	U0483R
91165	2150.01	2210	0	0	0	0	0.5	0	0	0	U0483R
91166	2210.01	2250	0	0	0	0	0	0	0	0	U0483R
91167	2250.01	2260	0	0	0	0	0	0	0	0	U0483R
91168	2260.01	2300	0	0	0	0	0.5	0	0	0	U0483R
91169	2300.01	2350	0	0	0	0	0	0	0	0	U0483R
91170	2350.01	2380	0	0	0	0	0.5	0	0	0	U0483R
91171	2380.01	2450	0	0	0	0	0	0	0	0	U0483R
91172	2450.01	2490	0	0	0	0	0.5	0	0	0	U0483R
91173	2490.01	2500	0	0	0	0	0	0	0	0	U0483R
91174	2500.01	2600	0	0	0	0	0	0	0	0	U0483R
91175	2600.01	2610	0	0	0	0	0	0	0	0	U0483R
91176	2610.01	2620	0	0	0	0	0	0	0	0	U0483R
91177	2620.01	2660	0	0	0	0	0	0	0	0	U0483R
91178	2660.01	2700	0	0	0	0	0	0	0	0	U0483R
91179	2700.01	2800	0	0	0	0	0	0	0	0	U0483R
91180	2800.01	2830	0	0	0	0	0	0	0	0	U0483R
91181	2830.01	2870	0	0	0	0	0	0	0	0	U0483R
91182	2870.01	2880	0	0	0	0	0	0	0	0	U0483R
91183	2880.01	2890	0	0	0	0	0	0	0	0	U0483R
91184	2890.01	2900	0	0	0	0	0	0	0	0	U0483R
91185	2900.01	3000	0	0	0	0	0	0	0	0	U0483R
91186	3000.01	3090	0	0	0	0	0	0	0	0	U0483R
91187	3090.01	3100	0	0	0	0	0	0	0	0	U0483R
91188	3100.01	3200	0	0	0	0	0	0	0	0	U0483R
91189	3200.01	3210	0	0	0	0	0	0	0	0	U0483R
91190	3210.01	3300	0	0	0	0	0	0	0	0	U0483R
91191	3300.01	3310	0	0	0	0	0	0	0	0	U0483R
91192	3310.01	3320	0	0	0	0	0	0	0	0	U0483R
91193	3320.01	3360	0	0	0	0	0	0	0	0	U0483R
91194	3360.01	3370	0	0	0	0	0	0	0	0	U0483R
91195	3370.01	3500	0	0	0	0	0	0	0	0	U0483R
91196	3500.01	3600	0	0	0	0	0	0	0	0	U0483R
91197	3600.01	3900	0	0	0	0	0	0	0	0	U0483R
91198	3900.01	3990	0	0	0	0	0	0	0	0	U0483R
91199	3100	4580	0	0	0	0	0	0	0	0	U0484R
91200	4580	4590	0	0	0	0	0.5	0	0	0	U0484R
91201	4590	4600	0	0	0	0	0	0	0	0	U0484R
91202	4600	7000	0	0	0	0	0	0	0	0	U0484R
91203	7000	7070	0	0	0	0	0	0	0	0	U0484R
91204	7070	7080	0	0	0	0	0	0	0	0	U0484R
91205	7080	7090	0	0	0	0	0	0	0	0	U0484R
91206	7090	7170	0	0	0	0	0	0	0	0	U0484R
91207	7170	7180	0	0	0	0	0	0	0	0	U0484R
91208	7180	7190	0	0	0	0	0	0	0	0	U0484R
91209	7190	7310	0	0	0	0	0	0	0	0	U0484R
91210	7310	7550	0	0	0	0	0	0	0	0	U0484R
91211	7550	7560	0	0	0	0	0.5	0	0	0	U0484R
91212	7560	7660	0	0	0	0	0	0	0	0	U0484R
91213	7660	7680	0	0	0	0	0	0	0	0	U0484R
91214	7680	8200	0	0	0	0	0	0	0	0	U0484R
91215	8200	8210	0	0	0	0	0	0	0	0	U0484R
91216	8210	8540	0	0	0	0	0	0	0	0	U0484R
91217	8540	8560	0	0	0	0	0	0	0	0	U0484R
91218	8560	8600	0	0	0	0	0.5	0	0	0	U0484R
91219	8600	8610	0	0	0	0	0	0	0	0	U0484R
91220	8610	8620	0	0	0	0	0	0	0	0	U0484R
91221	8620	8630	0	0	0	0	0	0	0	0	U0484R
91222	8630	8640	0	0	0	0	0	0	0	0	U0484R
91223	8640	8650	0	0	0	0	0	0	0	0	U0484R
91224	8650	8660	0	0	0	0	0	0	0	0	U0484R
91225	8660	8690	0	0	0	0	0.5	0	0	0	U0484R
91226	8690	8970	0	0	0	0	0	0	0	0	U0484R
91227	8970	8980	0	0	0	0	0.5	0	0	0	U0484R
91228	8980	8990	0	0	0	0	0	0	0	0	U0484R
91229	8990	9000	0	0	0	0	0.5	0	0	0	U0484R
91230	9000	9010	0	0	0	0	0	0	0	0	U0484R
91231	9010	9060	0	0	0	0	0	0	0	0	U0484R
91232	9060	9100	0	0	0	0	0	0	0	0	U0484R
91233	9100	9130	0	0	0	0	0	0	0	0	U0484R
91234	9130	9160	0	0	0	0	0	0	0	0	U0484R
91235	9160	9170	0	0	0	0	0	0	0	0	U0484R
91236	9170	9180	0	0	0	0	0	0	0	0	U0484R
91237	9180	9190	1	1.9	95.4	1.7	2.6	4.6	0	1	U0484R
91238	9190	9200	0.4	2.8	96	0.8	1.2	6.7	0	1	U0484R
91239	9200	9210	0	0	0	0	0	0	0	0	U0484R
91240	9210	9220	0	0	0	0	2	0	0	0	U0484R
91241	9220	9230	0	0	0	0	0.5	0	0	0	U0484R
91242	9230	9250	0	0	0	0	2	0	0	0	U0484R
91243	9250	9260	0	0	0	0	0.5	0	0	0	U0484R
91244	9260	9290	0	0	0	0	0	0	0	0	U0484R
91245	9290	9310	0	0	0	0	0	0	0	0	U0484R
91246	9310	9340	0	0	0	0	2	0	0	0	U0484R
91247	9340	9390	0	0	0	0	0.5	0	0	0	U0484R
91248	9390	9570	0	0	0	0	0	0	0	0	U0484R
91249	9570	9590	0	0	0	0	0	0	0	0	U0484R
91250	9590	9800	0	0	0	0	0	0	0	0	U0484R
91251	9800	9850	0	0	0	0	0	0	0	0	U0484R
91252	9850	9870	0	0	0	0	0.5	0	0	0	U0484R
91253	9870	9900	0	0	0	0	0	0	0	0	U0484R
91254	9900	9910	0	0	0	0	0	0	0	0	U0484R
91255	9910	9920	0	0	0	0	0	0	0	0	U0484R
91256	9920.01	30	0	0	0	0	0	0	0	0	U0484R
91257	30.01	40	0	0	0	0	0	0	0	0	U0484R
91258	40.01	50	0	0	0	0	0	0	0	0	U0484R
91259	50.01	60	0	0	0	0	0	0	0	0	U0484R
91260	60.01	70	0	0	0	0	0	0	0	0	U0484R
91261	70.01	110	0	0	0	0	0.5	0	0	0	U0484R
91262	110.01	130	0	0	0	0	0	0	0	0	U0484R
91263	130.01	140	0	0	0	0	0	0	0	0	U0484R
91264	140.01	160	0	0	0	0	0	0	0	0	U0484R
91265	160.01	200	0	0	0	0	0	0	0	0	U0484R
91266	200.01	220	0	0	0	0	0	0	0	0	U0484R
91267	220.01	470	0	0	0	0	0	0	0	0	U0484R
91268	470.01	540	0	0	0	0	0	0	0	0	U0484R
91269	540.01	550	0.6	1.9	96.8	0.7	1.6	4.6	0	1	U0484R
91270	550.01	560	0.7	2.1	96.5	0.7	1.9	5	0	1	U0484R
91271	560.01	570	1.1	2	95.9	1	3	4.8	0	1	U0484R
91272	570.01	620	0	0	0	0	2	0	0	0	U0484R
91273	620.01	630	1.1	2	96.2	0.7	2.9	4.8	0	1	U0484R
91274	630.01	640	1	2.2	96.2	0.6	2.5	5.3	0	1	U0484R
91275	640.01	650	1.2	2.2	95.8	0.8	3.2	5.3	0	1	U0484R
91276	650.01	660	1.6	2	95.8	0.6	4.1	4.8	0	1	U0484R
91277	660.01	670	1.5	2	95.8	0.7	3.9	4.8	0	1	U0484R
91278	670.01	680	0.8	2.2	96.5	0.5	2	5.4	0	1	U0484R
91279	680.01	690	0	0	0	0	2	0	0	0	U0484R
91280	690.01	700	0	0	0	0	0	0	0	0	U0484R
91281	700.01	720	0	0	0	0	2	0	0	0	U0484R
91282	720.01	730	0	0	0	0	0.5	0	0	0	U0484R
91283	730.01	760	0	0	0	0	0	0	0	0	U0484R
91284	760.01	800	0	0	0	0	0.5	0	0	0	U0484R
91285	800.01	810	0	0	0	0	0	0	0	0	U0484R
91286	810.01	820	0	0	0	0	0.5	0	0	0	U0484R
91287	820.01	840	0	0	0	0	0	0	0	0	U0484R
91288	840.01	850	0	0	0	0	0	0	0	0	U0484R
91289	850.01	870	0	0	0	0	0.5	0	0	0	U0484R
91290	870.01	910	0	0	0	0	2	0	0	0	U0484R
91291	910.01	920	0	0	0	0	0.5	0	0	0	U0484R
91292	920.01	940	0	0	0	0	0	0	0	0	U0484R
91293	940.01	950	0	0	0	0	0	0	0	0	U0484R
91294	950.01	980	0	0	0	0	0.5	0	0	0	U0484R
91295	980.01	1000	0	0	0	0	0	0	0	0	U0484R
91296	1000.01	1010	0	0	0	0	0	0	0	0	U0484R
91297	1010.01	1020	0	0	0	0	2	0	0	0	U0484R
91298	1020.01	1060	0	0	0	0	0.5	0	0	0	U0484R
91299	1060.01	1120	0	0	0	0	0	0	0	0	U0484R
91300	1120.01	1140	0	0	0	0	2	0	0	0	U0484R
91301	1140.01	1150	0	0	0	0	0.5	0	0	0	U0484R
91302	1150.01	1160	0	0	0	0	2	0	0	0	U0484R
91303	1160.01	1210	0	0	0	0	0.5	0	0	0	U0484R
91304	1210.01	1220	0	0	0	0	0	0	0	0	U0484R
91305	1220.01	1230	0	0	0	0	0.5	0	0	0	U0484R
91306	1230.01	1280	0	0	0	0	2	0	0	0	U0484R
91307	1280.01	1310	0	0	0	0	0.5	0	0	0	U0484R
91308	1310.01	1320	0.9	2	96.3	0.8	2.3	4.8	0	1	U0484R
91309	1320.01	1330	1	1.9	96.4	0.7	2.5	4.6	0	1	U0484R
91310	1330.01	1340	0.8	2.2	96.4	0.6	2.1	5.3	0	1	U0484R
91311	1340.01	1350	1.1	1.5	96.4	1	2.9	3.6	0	1	U0484R
91312	1350.01	1360	0.8	1.7	96.8	0.7	2.2	4.1	0	1	U0484R
91313	1360.01	1370	1	1.8	96.5	0.7	2.6	4.3	0	1	U0484R
91314	1370.01	1380	0.9	1.8	96.3	1	2.4	4.3	0	1	U0484R

91315	1380.01	1390	0	0	0	0	0	0	0	0	U0484R
91316	1390.01	1400	0	0	0	0	0.5	0	0	0	U0484R
91317	1400.01	1430	0	0	0	0	2	0	0	0	U0484R
91318	1430.01	1450	0	0	0	0	0	0	0	0	U0484R
91319	1450.01	1490	0	0	0	0	0.5	0	0	0	U0484R
91320	1490.01	1550	0	0	0	0	2	0	0	0	U0484R
91321	1550.01	1560	0	0	0	0	0.5	0	0	0	U0484R
91322	1560.01	1570	0	0	0	0	0	0	0	0	U0484R
91323	1570.01	1600	0	0	0	0	0.5	0	0	0	U0484R
91324	1600.01	1620	0	0	0	0	0	0	0	0	U0484R
91325	1620.01	1680	0	0	0	0	0.5	0	0	0	U0484R
91326	1680.01	1710	0	0	0	0	0	0	0	0	U0484R
91327	1710.01	1740	0	0	0	0	0	0	0	0	U0484R
91328	1740.01	1750	0	0	0	0	0	0	0	0	U0484R
91329	1750.01	1790	0	0	0	0	0.5	0	0	0	U0484R
91330	1790.01	2820	0	0	0	0	0	0	0	0	U0484R
91331	2820.01	2830	0	0	0	0	0	0	0	0	U0484R
91332	2830.01	2840	2	4.2	84.5	9.3	5.2	10.1	0	1	U0484R
91333	2840.01	2920	0	0	0	0	0	0	0	0	U0484R
91334	2920.01	2930	0.8	1.3	97.2	0.7	2	3.1	0	1	U0484R
91335	2930.01	2940	0	0	0	0	0	0	0	0	U0484R
91336	2940.01	2950	1	1.7	95.7	1.6	2.7	4	0	1	U0484R
91337	2950.01	2960	1.4	1.4	96.2	1	3.5	3.4	0	1	U0484R
91338	2960.01	2970	1.9	1.8	95.1	1.2	4.9	4.3	0	1	U0484R
91339	2970.01	2980	0.8	1.6	96.5	1.1	2	3.8	0	1	U0484R
91340	2980.01	2990	0.6	1.7	96.8	0.9	1.6	4.1	0	1	U0484R
91341	2990.01	3000	0.8	1.6	96.6	1	2.2	3.7	0	1	U0484R
91342	3000.01	3010	0.4	0.5	96.1	3	1	1.3	0	1	U0484R
91343	3010.01	3020	0.8	1.9	95.9	1.4	2.2	4.6	0	1	U0484R
91344	3020.01	3030	0.9	1.4	97.5	0.2	2.4	3.4	0	1	U0484R
91345	3030.01	3040	1	1.7	97.3	0	2.5	4.1	0	1	U0484R
91346	3040.01	3050	0.7	2.2	97.1	0	1.9	5.2	0	1	U0484R
91347	3050.01	3060	0.3	2.6	96.8	0.3	0.8	6.3	0	1	U0484R
91348	3060.01	3070	0.6	2.5	96.7	0.2	1.4	6	0	1	U0484R
91349	3070.01	3080	0	0	0	0	2	0	0	0	U0484R
91350	3080.01	3110	0	0	0	0	0	0	0	0	U0484R
91351	3110.01	3120	0	0	0	0	0	0	0	0	U0484R
91352	3120.01	3130	0	0	0	0	0	0	0	0	U0484R
91353	3130.01	3140	0	0	0	0	0	0	0	0	U0484R
91354	3140.01	3150	0	0	0	0	0	0	0	0	U0484R
91355	3150.01	3160	0	0	0	0	0	0	0	0	U0484R
91356	3160.01	3220	0	0	0	0	0	0	0	0	U0484R
91357	3220.01	3240	0	0	0	0	0	0	0	0	U0484R
91358	3240.01	3250	0	0	0	0	0	0	0	0	U0484R
91359	3250.01	3270	0	0	0	0	0	0	0	0	U0484R
91360	3270.01	3280	0	0	0	0	2	0	0	0	U0484R
91361	3280.01	3290	0	0	0	0	0	0	0	0	U0484R
91362	3290.01	3300	0	0	0	0	0	0	0	0	U0484R
91363	3300.01	3310	0	0	0	0	0	0	0	0	U0484R
91364	3310.01	3390	0	0	0	0	0	0	0	0	U0484R
91365	3390.01	3400	0	0	0	0	2	0	0	0	U0484R
91366	3400.01	3510	0	0	0	0	0	0	0	0	U0484R
91367	3510.01	3700	0	0	0	0	0	0	0	0	U0484R
91368	3700.01	3940	0	0	0	0	0	0	0	0	U0484R
91369	3940.01	3980	0	0	0	0	0	0	0	0	U0484R
91370	3980.01	4200	0	0	0	0	0	0	0	0	U0484R
91371	4200.01	4210	0	0	0	0	0	0	0	0	U0484R
91372	4210.01	4260	0	0	0	0	0	0	0	0	U0484R
91373	4260.01	4270	0	0	0	0	0	0	0	0	U0484R
91374	4270.01	4500	0	0	0	0	0	0	0	0	U0484R
91375	1500	1530	2.2	0.5	96.2	1.1	5.8	1.2	0	1	U0485R
91376	1530	1620	0	0	0	0	0	0	0	0	U0485R
91377	1620	1650	1.8	0.5	96.9	0.8	4.6	1.2	0	1	U0485R
91378	1650	1680	1.8	0.3	96.4	1.5	4.7	0.7	0	1	U0485R
91379	1680	1710	1.7	0	97.2	1.1	4.4	0	0	1	U0485R
91380	1710	1740	1.9	0.4	96.2	1.5	5	1	0	1	U0485R
91381	1740	1770	2.4	0.6	95	2	6.2	1.4	0.91	1	U0485R
91382	1770	1800	4.3	0.7	93.9	1.1	11.2	1.7	0.91	1	U0485R
91383	1800	1830	5.2	0.9	92.7	1.2	13.7	2.2	0.91	1	U0485R
91384	1830	1860	5.9	0.8	91.7	1.6	15.5	1.9	0.91	1	U0485R
91385	1860	1890	4.3	0.5	92.7	2.5	11.4	1.2	0.91	1	U0485R
91386	1890	1920	5.4	0.8	92.6	1.2	14.3	1.9	0.91	1	U0485R
91387	1920	1950	6.1	0.6	91.5	1.8	15.9	1.4	0.91	1	U0485R
91388	1950	1980	7	0.4	90.9	1.7	18.3	1	0	1	U0485R
91389	1980	2010	0	0	0	0	0	0	0	0	U0485R
91390	2010	2040	13.7	0.7	82.7	2.9	36.5	1.7	0.9	2	U0485R
91391	2040	2070	0.1	2.9	96.3	0.7	0.2	7	0	1	U0485R
91392	2070	2100	2.4	0.5	95.3	1.8	6.3	1.2	0.91	1	U0485R
91393	2100	2130	0.5	0.9	98.2	0.4	1.3	2.2	0	1	U0485R
91394	2130	2160	0	0	0	0	0	0	0	0	U0485R
91395	2160	2190	3.4	0.6	95.2	0.8	9.1	1.4	0.9	1	U0485R
91396	2190	2220	3.4	0.9	93.5	2.2	8.9	2.2	0.9	1	U0485R
91397	2220	2250	2.1	1.4	95.7	0.8	5.6	3.4	0.91	1	U0485R
91398	2250	2280	2.3	1.5	95.1	1.1	6.1	3.6	0.91	1	U0485R
91399	2280	2310	0	0	0	0	0	0	0	0	U0485R
91400	2310	2340	0	0	0	0	0	0	0	0	U0485R
91401	2340	2370	1.4	1.4	97	0.2	3.5	3.4	0	1	U0485R
91402	2370	2400	1.3	1.3	96.3	1.1	3.4	3.1	0	1	U0485R
91403	2400	2430	1.1	1.2	95.9	1.8	2.9	2.9	0	1	U0485R
91404	2430	2460	1.1	1.5	96.1	1.3	2.8	3.6	0	1	U0485R
91405	2460	2490	1.9	2.1	95.4	0.6	5	5	0	1	U0485R
91406	2490	2520	1.4	2.1	94.4	2.1	3.6	5	0	1	U0485R
91407	2520	2550	0.1	2.3	96	1.6	0.3	5.5	0	1	U0485R
91408	2550	2580	0.3	2	96.3	1.4	0.8	4.8	0	1	U0485R
91409	2580	2610	1.8	1.1	95.3	1.8	4.8	2.6	0	1	U0485R
91410	2610	2640	1.6	1.3	95.4	1.7	4.2	3.1	0	1	U0485R
91411	2640	2670	1.8	1.1	96.1	1	4.7	2.6	0	1	U0485R
91412	2670	2700	2.1	1.2	96.3	0.4	5.6	2.9	0.9	1	U0485R
91413	2700	2730	1.3	0.6	96.9	1.2	3.5	1.4	0	1	U0485R
91414	2730	2760	1.9	1.3	96.3	0.5	4.9	3.1	0	1	U0485R
91415	2760	2790	0.9	0.4	97.5	1.2	2.3	1	0	1	U0485R
91416	2790	2820	0	0	0	0	0.5	0	0	0	U0485R
91417	2820	2850	0	0	0	0	0	0	0	0	U0485R
91418	2850	2940	0	0	0	0	2	0	0	0	U0485R
91419	2940	3000	0	0	0	0	0.5	0	0	0	U0485R
91420	3000	3030	0	0	0	0	0	0	0	0	U0485R
91421	3030	3210	0	0	0	0	0	0	0	0	U0485R
91422	3210	3240	0	0	0	0	2	0	0	0	U0485R
91423	3240	3290	0	0	0	0	0	0	0	0	U0485R
91424	3290	3320	0	0	0	0	0.5	0	0	0	U0485R
91425	3320	3350	0.8	1.3	97.2	0.7	2.1	3.1	0	1	U0485R
91426	3350	3380	0.2	1.6	97	1.2	0.5	3.8	0	1	U0485R
91427	3380	3410	0	0	0	0	0	0	0	0	U0485R
91428	3410	3470	0	0	0	0	0.5	0	0	0	U0485R
91429	3470	3500	0	0	0	0	0	0	0	0	U0485R
91430	3500	3560	0	0	0	0	0	0	0	0	U0485R
91431	3560	3590	0	0	0	0	0	0	0	0	U0485R
91432	3590	3620	0	0	0	0	0	0	0	0	U0485R
91433	3620	3740	0	0	0	0	0	0	0	0	U0485R
91434	3740	3750	0	0	0	0	0	0	0	0	U0485R
91435	3750	3810	0	0	0	0	0	0	0	0	U0485R
91436	3810	3840	0	0	0	0	2	0	0	0	U0485R
91437	3840	3870	0	0	0	0	0.5	0	0	0	U0485R
91438	3870	3900	0	0	0	0	0	0	0	0	U0485R
91439	3900	4020	0	0	0	0	0	0	0	0	U0485R
91440	4020	4050	0	0	0	0	2	0	0	0	U0485R
91441	4050	4080	0	0	0	0	0.5	0	0	0	U0485R
91442	4080	4110	1.6	2.2	94.4	1.8	4.3	5.3	0	1	U0485R
91443	4110	4140	2.9	1.2	93.6	2.3	7.8	2.8	0.88	1	U0485R
91444	4140	4170	2.8	0.8	93.8	2.6	7.7	1.9	0.88	1	U0485R
91445	4170	4200	0	0	0	0	0	0	0	0	U0485R
91446	4200	4230	1.7	1.9	95.2	1.2	4.5	4.7	0	1	U0485R
91447	4230	4260	4.9	1.5	91.9	1.7	13.2	3.7	0.89	1	U0485R
91448	4260	4290	5.1	1.5	90.8	2.6	13.6	3.6	0.89	1	U0485R
91449	4290	4410	0	0	0	0	0.5	0	0	0	U0485R
91450	4410	4440	5.4	1.7	90.9	2	14.5	4.1	0.89	1	U0485R
91451	4440	4470	0	0	0	0	0	0	0	0	U0485R
91452	4470	4500	0	0	0	0	2	0	0	0	U0485R
91453	340	370	0	0	0	0	0	0	0	0	U0486R
91454	370	430	0	0	0	0	0	0	0	0	U0486R
91455	430	460	0	0	0	0	0	0	0	0	U0486R
91456	460	490	0	0	0	0	2	0	0	0	U0486R
91457	490	550	0	0	0	0	0	0	0	0	U0486R
91458	550	640	0	0	0	0	2	0	0	0	U0486R
91459	640	670	0	0	0	0	0	0	0	0	U0486R
91460	670	700	0	0	0	0	2	0	0	0	U0486R
91461	700	730	0	0	0	0	0	0	0	0	U0486R
91462	730	940	0	0	0	0	2	0	0	0	U0486R
91463	940	970	1.6	1.5	95.8	1.1	4.2	3.6	0.92	1	U0486R
91464	970	1000	1.4	2.3	95.7	0.6	3.7	5.5	0	1	U0486R
91465	1000	1030	1.2	2.2	95.6	1	3.2	5.3	0	1	U0486R
91466	1030	1060	1.2	2.2	96	0.6	3.2	5.3	0	1	U0486R
91467	1060	1090	1.1	1.9	96.6	0.4	2.8	4.6	0	1	U0486R
91468	1090	1120	1.5	1.8	96.3	0.4	4	4.3	0	1	U0486R
91469	1120	1150	1.6	1.6	96.1	0.7	4.1	3.8	0	1	U0486R
91470	1150	1180	1.1	0.9	97.3	0.7	2.8	2.2	0	1	U0486R
91471	1180	1210	2.5	0.7	96.1	0.7	6.5	1.7	0.91	1	U0486R
91472	1210	1240	2.2	0.6	96.2	1	5.7	1.4	0.93	1	U0486R
91473	1240	1270	4.3	0.5	93.9	1.3	11.3	1.2	0.91	1	U0486R
91474	1270	1300	3.7	0.4	95	0.9	9.5	1	0.92	1	U0486R
91475	1300	1330	2.4	0.4	96.2	1	6.3	1	0.92	1	U0486R
91476	1330	1360	2.2	0.3	96.3	1.2	5.9	0.7	0.9	1	U0486R
91477	1360	1390	1.7	0.3	96.9	1.1	4.5	0.7	0	1	U0486R
91478	1390	1420	2.3	0.5	95.8	1.4	5.9	1.2	0.92	1	U0486R
91479	1420	1450	2.2	0.4	96.2	1.2	5.9	1	0.91	1	U0486R
91480	1450	1480	2.3	0.4	96.1	1.2	6	1	0.91	1	U0486R
91481	1480	1510	2.3	0.4	96.2	1.1	6	1	0.91	1	U0486R
91482	1510	1540	3.1	0.3	95.3	1.3	7.9	0.7	0.92	1	U0486R
91483	1540	1570	2.9	0.5	95.5	1.1	7.5	1.2	0.92	1	U0486R
91484	1570	1630	0	0	0	0	0	0	0	0	U0486R
91485	1630	1660	4.3	0.7	93.6	1.4	11.1	1.7	0.91	1	U0486R
91486	1660	1690	5.1	0.7	92.7	1.5	13.3	1.7	0.91	1	U0486R
91487	1690	1720	5.4	0.7	92.3	1.6	14.3	1.7	0.91	1	U0486R
91488	1720	1750	5	1	91.8	2.2	13.1	2.4	0.91	1	U0486R
91489	1750	1780	0	0	0	0	0	0	0	0	U0486R
91490	1780	1810	4	0.8	94.3	0.9	10.4	1.9	0.92	1	U0486R
91491	1810	1840	3.8	0.7	94.5	1	9.9	1.7	0.91	1	U0486R
91492	1840	1870	10.7	0.7	86.3	2.3	28.3	1.7	0.9	1	U0486R
91493	1870	1900	11.8	0.6	85.5	2.1	31.4	1.4	0.9	1	U0486R
91494	1900	1930	0	0	0	0	0	0	0	0	U0486R
91495	1930	1960	1.2	1.3	96.8	0.7	3.1	3.1	0	1	U0486R
91496	1960	1990	1.2	1.5	96.9	0.4	3.1	3.6	0	1	U0486R
91497	1990	2020	0	0	0	0	0	0	0	0	U0486R
91498	2020	2050	7	1.1	90.7	1.2	18.4	2.6	0.9	1	U0486R
91499	70	160	0	0	0	0	0	0	0	0	U0487R
91500	160	430	0	0	0	0	0.5	0	0	0	U0487R
91501	430	490	0	0	0	0	0	0	0	0	U0487R
91502	490	520	0	0	0	0	0.5	0	0	0	U0487R
91503	520	550	0	0	0	0	0	0	0	0	U0487R
91504	550	670	0	0	0	0	0.5	0	0	0	U0487R
91505	670	790	0	0	0	0	0	0	0	0	U0487R
91506	790	820	0	0	0	0	0	0	0	0	U0487R
91507	820	850	0	0	0	0	0	0	0	0	U0487R
91508	850	1000	0	0	0	0	0.5	0	0	0	U0487R
91509	1000	1030	0	0	0	0	2	0	0	0	U0487R
91510	1030	1090	0	0	0	0	0.5	0	0	0	U0487R
91511	1090	1120	0	0	0	0	0	0	0	0	U0487R
91512	1120	1150	0	0	0	0	2	0	0	0	U0487R
91513	1150	1300	0	0	0	0	0.5	0	0	0	U0487R
91514	1300	1330	0	0	0	0	0	0	0	0	U0487R
91515	1330	1450	0	0	0	0	0.5	0	0	0	U0487R
91516	1450	1470	0	0	0	0	0	0	0	0	U0487R
91517	1470	1500	0	0	0	0	0.5	0	0	0	U0487R
91518	1500	1650	0	0	0	0	2	0	0	0	U0487R
91519	1650	1680	9.9	2.6	84.3	3.2	26.1	6.3	0.9	1	U0487R
91520	1680	1710	4.1	3.5	90.8	1.7	10.6	8.3	0	1	U0487R
91521	1710	1740	7.8	3.8	94.6	3.8	20.4	9.2	0	1	U0487R
91522	1740	1770	5.7	2.8	88.9	2.6	14.7	6.7	0	1	U0487R
91523	1770	1800	10.8	1.9	83.5	3.8	28.1	4.6	0.92	1	U0487R
91524	1800	1830	10	1	83.8	5.2	26.1	2.3	0	1	U0487R
91525	1830	1860	9.2	2.5	84	4.3	24	5.9	0	1	U0487R
91526	1860	1890	8.3	1.8	86.4	3.5	21.7	4.2	0	1	U0487R
91527	1890	1920	0	3.8	92.5	3.7	0	9.2	0	1	U0487R
91528	1920	1950	0	3.9	85.7	10.4	0	9.4	0	1	U0487R
91529	1950	2100	0	0	0	0	2	0	0	0	U0487R
91530	2100	2130	0	0	0	0	0	0	0	0	U0487R
91531	2130	2190	0	0	0	0	0	0	0	0	U0487R
91532	2190	2290	0	0	0	0	0	0	0	0	U0487R
91533	2290	2520	0	0	0	0	0	0	0	0	U0487R
91534	2520	2590	0	0	0	0	0	0	0	0	U0487R
91535	2590	2830	0	0	0	0	0	0	0	0	U0487R
91536	2830	2860	0	0	0	0	0	0	0	0	U0487R
91537	2860	2890	0	0	0	0	0	0	0	0	U0487R
91538	2890	3020	0	0	0	0	0	0	0	0	U0487R
91539	3020	3110	0	0	0	0	0	0	0	0	U0487R
91540	3110	3170	0	0	0	0	0	0	0	0	U0487R
91541	3170	3200	0	0	0	0	0	0	0	0	U0487R
91542	3200	3500	0	0	0	0	0	0	0	0	U0487R
91543	530	590	0	0	0	0	0.5	0	0	0	U0488R
91544	590	620	0	0	0	0	2	0	0	0	U0488R

| | | |

91775	2050.01	2150	0	0	0	0	0.5	0	0	0	U0489R
91776	2150.01	2160	0	0	0	0	0	0	0	0	U0489R
91777	2160.01	2220	0	0	0	0	0.5	0	0	0	U0489R
91778	2220.01	2240	0	0	0	0	2	0	0	0	U0489R
91779	2240.01	2250	0.4	2	97.1	0.5	0.9	4.8	0	1	U0489R
91780	2250.01	2260	1.1	2	96.2	0.7	3	4.8	0	1	U0489R
91781	2260.01	2300	0	0	0	0	0.5	0	0	0	U0489R
91782	2300.01	2310	1.6	1.3	96.2	0.9	4.3	3.1	0	1	U0489R
91783	2310.01	2320	1.4	1.3	96.7	0.6	3.7	3.2	0	1	U0489R
91784	2320.01	2340	0	0	0	0	0.5	0	0	0	U0489R
91785	2340.01	2360	0	0	0	0	2	0	0	0	U0489R
91786	2360.01	2370	0	0	0	0	0.5	0	0	0	U0489R
91787	2370.01	2380	3.4	1.7	94	0.9	9.2	4.1	0.88	1	U0489R
91788	2380.01	2390	0	0	0	0	0.5	0	0	0	U0489R
91789	2390.01	2420	0	0	0	0	2	0	0	0	U0489R
91790	2420.01	2440	0	0	0	0	0.5	0	0	0	U0489R
91791	2440.01	2450	0.5	1.4	97.5	0.6	1.4	3.4	0	1	U0489R
91792	2450.01	2460	0.6	1.5	97.7	0.2	1.6	3.6	0	1	U0489R
91793	2460.01	2470	0	0	0	0	0.5	0	0	0	U0489R
91794	2470.01	2490	0	0	0	0	0	0	0	0	U0489R
91795	2490.01	2500	0	0	0	0	0.5	0	0	0	U0489R
91796	2500.01	2510	0	0	0	0	0	0	0	0	U0489R
91797	2510.01	2520	0	0	0	0	0.5	0	0	0	U0489R
91798	2520.01	2530	0	0	0	0	0	0	0	0	U0489R
91799	2530.01	2550	0	0	0	0	2	0	0	0	U0489R
91800	2550.01	2570	0	0	0	0	0.5	0	0	0	U0489R
91801	2570.01	2590	0	0	0	0	0	0	0	0	U0489R
91802	2590.01	2600	0	0	0	0	0.5	0	0	0	U0489R
91803	2600.01	2620	0	0	0	0	0	0	0	0	U0489R
91804	2620.01	2640	0	0	0	0	0.5	0	0	0	U0489R
91805	2640.01	2650	0	0	0	0	0	0	0	0	U0489R
91806	2650.01	2680	0	0	0	0	0.5	0	0	0	U0489R
91807	800	820	0	0	0	0	0	0	0	0	U0490R
91808	820	830	0	0	0	0	0	0	0	0	U0490R
91809	830	840	1.6	1	96.8	0.6	4.1	2.4	0	1	U0490R
91810	840	850	1.7	0.9	96.4	1	4.4	2.3	0	1	U0490R
91811	850	860	1.8	1	96.5	0.7	4.7	2.4	0	1	U0490R
91812	860	870	1.3	0.6	97.2	0.9	3.4	1.4	0	1	U0490R
91813	870	880	1.2	0.6	97.4	0.8	3.2	1.4	0	1	U0490R
91814	880	890	1.3	0.6	97.5	0.6	3.3	1.4	0	1	U0490R
91815	890	900	0.8	0.5	98.1	0.6	2	1.2	0	1	U0490R
91816	900	910	0.6	0.3	98.2	0.9	1.5	0.7	0	1	U0490R
91817	910	920	3.2	0.6	95.1	1.1	8.3	1.3	0.92	1	U0490R
91818	920	930	3	0.6	95.7	0.7	7.6	1.4	0.93	1	U0490R
91819	930	940	6.7	0.6	91.5	1.2	17.3	1.6	0.92	1	U0490R
91820	940	950	5.9	0.5	92.4	1.2	15.3	1.2	0.92	1	U0490R
91821	950	960	3.7	0.2	95.4	0.7	9.8	0.5	0.92	1	U0490R
91822	960	970	2.8	0.2	96.3	0.7	7.1	0.6	0.93	1	U0490R
91823	970	980	2.8	0.3	96.4	0.5	7.2	0.6	0.93	1	U0490R
91824	980	990	3.1	0.2	96	0.7	7.9	0.5	0.94	1	U0490R
91825	990	1000	3.1	0.4	95.7	0.8	7.9	0.8	0.94	1	U0490R
91826	1000	1010	8.7	0.4	88.4	2.5	22.9	1	0.91	2	U0490R
91827	1010	1020	1.1	0.1	96.2	2.6	2.7	0.2	0	1	U0490R
91828	1020	1030	3.4	0.1	95.9	0.6	8.6	0.4	0.93	1	U0490R
91829	1030	1040	3.1	0.2	96.1	0.6	8	0.4	0.93	1	U0490R
91830	1040	1050	3.1	0.2	95.6	1.1	8	0.4	0.92	1	U0490R
91831	1050	1060	3.9	0.3	95.1	0.7	10	0.7	0.93	1	U0490R
91832	1060	1080	0	0	0	0	0	0	0	0	U0490R
91833	1080	1090	2	5.1	90.7	2.2	5.2	12.2	0	1	U0490R
91834	1090	1100	1.7	0.4	97.4	0.5	4.5	1	0	1	U0490R
91835	1100	1110	2.3	0.3	96.8	0.6	6.1	0.6	0	1	U0490R
91836	1110	1120	2.1	0.3	96.9	0.7	5.5	0.7	0.92	1	U0490R
91837	1120	1130	2.7	0.2	96.1	1	6.9	0.5	0.92	1	U0490R
91838	1130	1140	2.9	0.2	95.7	1.2	7.5	0.6	0.92	1	U0490R
91839	1140	1170	0	0	0	0	0	0	0	0	U0490R
91840	1170	1180	2.9	2.2	93.5	1.4	7.5	5.3	0.93	1	U0490R
91841	1180	1190	3.4	0.7	94.7	1.2	8.8	1.6	0.93	1	U0490R
91842	1190	1200	3.9	0.6	94.2	1.3	9.9	1.4	0.93	1	U0490R
91843	1200	1210	3.4	0.3	95.1	1.2	8.7	0.7	0.93	1	U0490R
91844	1210	1220	3.3	0.5	95.1	1.1	8.4	1.3	0.92	1	U0490R
91845	1220	1230	3.2	0.6	95.2	1	8.2	1.4	0.93	1	U0490R
91846	1230	1240	3.5	0.4	95.3	0.8	9	1	0.92	1	U0490R
91847	1240	1250	3.5	0.5	95.2	0.8	9.1	1.2	0.92	1	U0490R
91848	1250	1260	3.6	0.6	94.8	1	9.3	1.3	0.92	1	U0490R
91849	1260	1270	3.6	0.5	94.7	1.2	9.3	1.2	0.92	1	U0490R
91850	1270	1280	3.4	0.5	95.1	1	8.7	1.2	0.92	1	U0490R
91851	1280	1290	4	0.4	94.2	1.4	10.2	0.9	0.93	1	U0490R
91852	1290	1300	3.8	0.5	94.8	0.9	9.8	1.1	0.93	1	U0490R
91853	1300	1310	4.1	0.4	94.5	1	10.4	1.1	0.93	1	U0490R
91854	1310	1320	3.8	0.5	94.7	1	9.6	1.2	0.93	1	U0490R
91855	1320	1330	4.1	0.3	94.6	1	10.5	0.8	0.92	1	U0490R
91856	1330	1340	4	0.4	94.6	1	10.5	1	0.92	1	U0490R
91857	1340	1350	4.3	0.4	94	1.3	11.2	1	0.92	1	U0490R
91858	1350	1360	4.4	0.5	93.6	1.5	11.6	1.3	0.92	1	U0490R
91859	1360	1370	3.9	0.7	94	1.4	10.1	1.7	0.92	1	U0490R
91860	1370	1380	3.8	0.6	94.6	1	9.8	1.6	0.92	1	U0490R
91861	1380	1390	4.5	0.7	93.6	1.2	11.7	1.7	0.92	1	U0490R
91862	1390	1400	4.3	1	93.6	1.1	11.1	2.3	0.93	1	U0490R
91863	1400	1410	5.3	0.8	92.7	1.2	13.9	1.8	0.92	2	U0490R
91864	1410	1420	4.7	0.7	93.4	1.2	12.2	1.8	0.92	1	U0490R
91865	1420	1430	4.6	0.9	93.3	1.2	11.8	2.3	0.92	1	U0490R
91866	1430	1440	4.6	0.4	93.7	1.3	12	1	0.92	2	U0490R
91867	1440	1450	3.3	3.4	92.1	1.2	8.6	8.1	0.92	1	U0490R
91868	1450	1460	4.3	1.1	93.9	0.7	11	2.6	0.92	1	U0490R
91869	1460	1470	4.6	1.1	93.2	1.1	11.8	2.8	0.92	1	U0490R
91870	1470	1480	4.2	0.6	94.2	1	10.8	1.4	0.92	1	U0490R
91871	1480	1490	4.8	0.6	93.4	1.2	12.4	1.4	0.92	2	U0490R
91872	1490	1500	4.8	0.5	93.6	1.1	12.4	1.3	0.92	2	U0490R
91873	1500	1510	5	0.5	93.1	1.4	12.8	1.2	0.92	1	U0490R
91874	1510	1520	4.4	0.5	93.9	1.2	11.3	1.2	0.92	1	U0490R
91875	1520	1530	5.2	0.5	92.9	1.4	13.4	1.3	0.91	2	U0490R
91876	1530	1540	5.9	0.8	91.5	1.8	15.3	1.9	0.92	1	U0490R
91877	1540	1550	5.1	0.7	92.5	1.7	13.1	1.8	0.92	1	U0490R
91878	1550	1560	6.3	0.6	91.7	1.4	16.5	1.4	0.91	1	U0490R
91879	1560	1570	6.4	0.6	91.3	1.7	16.7	1.3	0.91	1	U0490R
91880	1570	1580	6.2	0.6	91.6	1.6	16.1	1.6	0.92	2	U0490R
91881	1580	1590	7.1	0.9	89.4	2.6	18.5	2	0.92	2	U0490R
91882	1590	1600	7.1	0.8	89.8	2.3	18.7	1.8	0.91	2	U0490R
91883	1600	1610	7.7	0.7	89.2	2.4	20.2	1.7	0.91	2	U0490R
91884	1610	1620	5.4	1	92.1	1.5	14	2.4	0.91	1	U0490R
91885	1620	1630	5.1	0.7	92.8	1.4	13.3	1.8	0.91	1	U0490R
91886	1630	1640	5.6	0.6	92.3	1.5	14.5	1.6	0.92	1	U0490R
91887	1640	1650	4.4	0.7	93.7	1.2	11.4	1.8	0	1	U0490R
91888	1650	1660	3.3	1	94.5	1.2	8.7	2.4	0.92	1	U0490R
91889	1660	1670	2.8	1.1	94.9	1.2	7.1	2.6	0.92	1	U0490R
91890	1670	1680	5	0.9	92.2	1.9	12.9	2.1	0.92	1	U0490R
91891	1680	1690	3.4	1.1	93.9	1.6	8.9	2.6	0.92	1	U0490R
91892	1690	1700	3.6	0.8	94.7	0.9	9.4	1.8	0.92	1	U0490R
91893	1700	1710	3.5	1	94.2	1.3	9.1	2.3	0.92	1	U0490R
91894	1710	1720	3.7	0.9	94	1.4	9.7	2.2	0.92	1	U0490R
91895	1720	1730	4.6	0.9	92.9	1.6	12	2.3	0.91	1	U0490R
91896	1730	1740	4.2	0.9	93.7	1.2	10.9	2.3	0.92	1	U0490R
91897	1740	1750	4.3	1	93.4	1.3	11.3	2.4	0.92	1	U0490R
91898	1750	1760	4.7	1.3	92.3	1.7	12.2	3	0.92	1	U0490R
91899	1760	1770	4.8	1.4	92.2	1.6	12.5	3.4	0.91	1	U0490R
91900	1770	1780	3.6	1.3	93.9	1.2	9.3	3.1	0.92	1	U0490R
91901	1780	1790	3.5	1.4	93.6	1.5	9	3.4	0.92	1	U0490R
91902	1790	1800	4.5	1.4	92.2	1.9	11.7	3.4	0.92	1	U0490R
91903	1800	1810	4.8	1.3	92.4	1.5	12.4	3.1	0.92	1	U0490R
91904	1810	1820	4.4	1.3	92.6	1.7	11.5	3.1	0.91	1	U0490R
91905	1820	1830	4.2	1.3	92.9	1.6	10.9	3.1	0.91	1	U0490R
91906	1830	1840	3.1	1.6	94	1.3	8	4	0.91	1	U0490R
91907	1840	1850	2.6	1.7	94.3	1.4	6.8	4	0.91	1	U0490R
91908	1850	1860	3.4	1.5	94.3	0.8	8.9	3.5	0.91	1	U0490R
91909	1860	1870	3.1	1.6	94.3	1	8.1	3.8	0.92	1	U0490R
91910	1870	1880	3.9	1.6	93.5	1	10	3.8	0.92	1	U0490R
91911	1880	1890	4.4	1.6	93	1	11.3	3.8	0.92	1	U0490R
91912	1890	1900	4.2	1.6	93.2	1	11	3.9	0.92	1	U0490R
91913	1900	1910	3.4	1.3	94.6	0.7	8.7	3.2	0.92	1	U0490R
91914	1910	1920	2.4	1.3	95.4	0.9	6.1	3.2	0.92	1	U0490R
91915	1920	1930	2.1	1.1	95.8	1	5.5	2.6	0.92	1	U0490R
91916	1930	1940	2.2	1.1	95.7	1	5.6	2.8	0.92	1	U0490R
91917	1940	1950	1.7	1.4	95.9	1	4.5	3.4	0	1	U0490R
91918	1950	1960	2.1	1.6	95.1	1.2	5.5	3.8	0.91	1	U0490R
91919	1960	1970	0	0	0	0	0	0	0	0	U0490R
91920	1970	1980	2.3	1.1	95.5	1.1	6.1	2.6	0.91	1	U0490R
91921	1980	1990	2.7	1.2	94.9	1.2	7.1	2.9	0.91	1	U0490R
91922	1990	2000	2.9	1.3	94.6	1.2	7.7	3.1	0.91	1	U0490R
91923	2000	2010	3.8	1.2	93.8	1.2	9.8	2.9	0.91	1	U0490R
91924	2010	2020	3.9	1.5	93.2	1.4	10.2	3.5	0.91	1	U0490R
91925	2020	2030	4.4	1.7	92.5	1.4	11.6	4.1	0.91	1	U0490R
91926	2030	2040	3.9	2.2	92.4	1.5	10.3	5.3	0.92	1	U0490R
91927	2040	2050	2.9	2	93.8	1.3	7.5	4.8	0.91	1	U0490R
91928	2050	2060	2.8	2.7	92.9	1.6	7.2	6.5	0.93	1	U0490R
91929	2060	2070	4.5	2.5	91.6	1.4	11.5	6	0.92	1	U0490R
91930	2070	2080	3.7	3.6	90.9	1.8	9.5	8.6	0.92	1	U0490R
91931	2080	2090	3.4	2.1	93.2	1.3	8.8	5	0.92	1	U0490R
91932	2090	2100	3.7	2	93.1	1.2	9.6	4.8	0.91	1	U0490R
91933	2100	2110	3.7	2.5	92	1.8	9.6	6	0.92	1	U0490R
91934	2110	2120	3.1	2.1	93.6	1.2	8.2	5	0.91	2	U0490R
91935	2120	2130	3.1	0.9	94.6	1.4	8.1	2.2	0.91	1	U0490R
91936	2130	2140	3.2	1.2	94.8	0.8	8.4	2.8	0.9	1	U0490R
91937	2140	2150	4.6	1.8	92.1	1.5	11.9	4.3	0.91	1	U0490R
91938	2150	2160	4.3	1.6	92.5	1.6	11.3	3.8	0.91	1	U0490R
91939	2160	2170	3.3	1.7	93.6	1.4	8.6	4	0.91	1	U0490R
91940	2170	2180	3.3	1.8	93.7	1.2	8.5	4.4	0	1	U0490R
91941	2180	2190	3.5	1.5	93.8	1.2	9.4	3.6	0.9	1	U0490R
91942	2190	2200	3.1	1.8	94	1.1	8.1	4.4	0	1	U0490R
91943	2200	2210	2.3	1.9	94.8	1	6.2	4.5	0.89	1	U0490R
91944	2210	2220	2.3	1.9	94.9	0.9	6	4.5	0	1	U0490R
91945	2220	2230	1.8	2.4	95	0.8	4.6	5.8	0	1	U0490R
91946	2230	2240	2.2	1.7	95.1	1	5.6	4.2	0	1	U0490R
91947	2240	2250	1	0.6	97.9	0.5	2.7	1.3	0	1	U0490R
91948	2250	2260	1	2	96.3	0.7	2.7	4.8	0	1	U0490R
91949	2260	2270	1.2	1.6	96.8	0.4	3	3.8	0	1	U0490R
91950	2270	2280	1	1.9	96.7	0.4	2.7	4.4	0	1	U0490R
91951	2280	2290	1.1	1.7	96.4	0.8	2.8	4.2	0	1	U0490R
91952	2290	2300	0.8	2.1	96.4	0.7	2.1	5	0	1	U0490R
91953	2300	2310	1.1	1.7	96.6	0.6	2.8	4.1	0	1	U0490R
91954	2310	2320	0.9	1.8	96.3	1	2.4	4.2	0	1	U0490R
91955	2320	2330	0.6	1.6	97.1	0.7	1.7	3.7	0	1	U0490R
91956	2330	2340	0.6	1.6	97	0.8	1.6	3.8	0	1	U0490R
91957	2340	2350	0.6	1.4	97.4	0.6	1.6	3.4	0	1	U0490R
91958	2350	2360	0.2	1.8	97.6	0.4	0.5	4.3	0	1	U0490R
91959	2360	2370	0.8	1.7	96.8	0.7	2.2	4.1	0	1	U0490R
91960	2370	2380	0.6	1.6	97	0.8	1.6	3.8	0	1	U0490R
91961	2380	2390	0.2	2	97.3	0.5	0.6	4.8	0	1	U0490R
91962	2390	2400	0.4	2.8	95.8	1	1.1	6.7	0	1	U0490R
91963	2400	2410	0.4	2	96.9	0.7	1.1	4.8	0	1	U0490R
91964	2410	2420	0.5	1	97.8	0.7	1.2	2.4	0	1	U0490R
91965	2420	2430	0.2	1.8	97.4	0.6	0.6	4.3	0	1	U0490R
91966	2430	2440	0.2	1.5	97.8	0.5	0.4	3.6	0	1	U0490R
91967	2440	2450	0.1	2	97.1	0.8	0.4	4.7	0	1	U0490R
91968	2450	2460	0.1	1.8	97.2	0.9	0.2	4.3	0	1	U0490R
91969	2460	2470	0.3	1.8	97.1	0.8	0.6	4.4	0	1	U0490R
91970	2470	2480	0.3	1.9	97	0.8	0.8	4.6	0	1	U0490R
91971	2480	2490	0.5	2.2	96.2	1.1	1.2	5.4	0	1	U0490R
91972	2490	2500	0.5	2.1	96.1	1.3	1.3	5	0	1	U0490R
91973	2500	2510	0	0	0	0	0	0	0	0	U0490R
91974	2510	2520	2.3	1.5	95.4	0.8	5.9	3.7	0	1	U0490R
91975	2520	2530	2.7	1.7	94.4	1.2	7	4.2	0	1	U0490R
91976	2530	2540	2.6	1.7	94.9	0.8	6.9	4.1	0	1	U0490R
91977	2540	2550	2.5	1.7	94.7	1.1	6.7	4.1	0.89	1	U0490R
91978	2550	2560	1.9	1.6	95.7	0.8	4.9	3.8	0	1	U0490R
91979	2560	2570	0.9	1.3	97	0.8	2.2	3.1	0	1	U0490R
91980	2570	2580	0.3	1.2	97.2	1.3	0.8	2.9	0	1	U0490R
91981	2580	2590	0.4	1.2	97.8	0.6	0.9	2.9	0	1	U0490R
91982	2590	2600	0.1	1.3	97.4	1.2	0.3	3.1	0	1	U0490R
91983	2600	2610	0.2	1.5	97.4	0.9	0.6	3.6	0	1	U0490R
91984	2610	2620	0.2	1.4	97.8	0.6	0.5	3.4	0	1	U0490R
91985	2620	2630	0.3	1.6	97.4	0.7	0.7	3.8	0	1	U0490R
91986	2630	2640	0	1.4	98.2	0.4	0	3.4	0	1	U0490R
91987	2640	2650	0	1.2	98.1	0.7	0	2.8	0	1	U0490R
91988	2650	2660	0	1.6	97.6	0.8	0	3.8	0	1	U0490R
91989	2660	2670	0.1	1.2	98.1	0.6	0.3	2.9	0	1	U0490R
91990	2670	2680	0	1.4	98.6	0	0	3.2	0	1	U0490R
91991	2680	2690	0.1	1.5	98	0.4	0.4	3.6	0	1	U0490R
91992	2690	2700	0.3	1.5	97.9	0.3	0.8	3.6	0	1	U0490R
91993	2700	2710	0.6	1.5	97.4	0.5	1.6	3.6	0	1	U0490R
91994	2710	2720	0.7	1.5	97.5	0.3	1.7	3.6	0	1	U0490R
91995	2720	2730	0.4	1.2	98	0.4	0.9	2.9	0	1	U0490R
91996	2730	2740	0.1	1.4	98.1	0.4	0.2	3.5	0	1	U0490R
91997	2740	2750	0.1	1.5	97.5	0.9	0.3	3.6	0	1	U0490R
91998	2750	2760	0.6	1.2	97.4	0.8	1.6	2.9	0	1	U0490R
91999	2760	2770	0.1	1.7	97.6	0.6	0.2	4.1	0	1	U0490R
92000	2770	2780	1.1	2	96.1	0.8	2.8	4.8	0	1	U0490R
92001	2780	2790	0.3	1.3	98	0.4	0.7	3.1	0	1	U0490R
92002	2790	2800	0.9	1.4	96.9	0.8	2.3	3.4	0	1	U0490R
92003	2800	2810	0.6	1.6	97	0.8	1.6	3.8	0	1	U0490R
92004	2810	2820	1.9	1.2	95.9	1	5	2.9	0	1	U0490R

92005	2820	2830	0.9	0.9	96.3	1.9	2.3	2.3	0	1	U0490R
92006	2830	2840	1.4	1.5	96.2	0.9	3.6	3.6	0	1	U0490R
92007	2840	2850	0.8	1.5	97	0.7	2.1	3.6	0	1	U0490R
92008	2850	2860	1.6	1.9	95.7	0.8	4.3	4.4	0	1	U0490R
92009	2860	2870	1.8	1.7	95.5	1	4.6	4.1	0	1	U0490R
92010	2870	2880	0.8	2.3	96.4	0.5	2.2	5.4	0	1	U0490R
92011	2880	2890	0.9	2.3	96	0.8	2.3	5.5	0	1	U0490R
92012	2890	2900	1	2.6	95.6	0.8	2.6	6.1	0	1	U0490R
92013	2900	2910	0.6	2.1	96.9	0.4	1.6	5	0	1	U0490R
92014	2910	2920	0.6	2	96.2	1.2	1.6	4.8	0	1	U0490R
92015	2920	2930	0.4	2.1	96.8	0.7	0.9	5	0	1	U0490R
92016	2930	2940	0.5	2.1	96.5	0.9	1.2	5	0	1	U0490R
92017	2940	2950	1.3	1.8	96	0.9	3.5	4.3	0	1	U0490R
92018	2950	2960	1.3	1.9	95.7	1.1	3.4	4.6	0	1	U0490R
92019	2960	2970	1.7	1.7	95.3	1.3	4.5	4.1	0	1	U0490R
92020	2970	2980	1.9	1.7	95.2	1.2	4.9	4.1	0	1	U0490R
92021	2980	2990	2.7	1.9	94.2	1.2	7.3	4.6	0.88	1	U0490R
92022	2990	3000	2.8	1.6	94.2	1.4	7.7	3.8	0.88	1	U0490R
92023	3000	3010	1.6	1.8	95.6	1	4.1	4.3	0	1	U0490R
92024	3010	3040	0	0	0	0	2	0	0	0	U0490R
92025	3040	3050	2.4	1.7	94.8	1.1	6.5	4.1	0.88	1	U0490R
92026	3050	3060	2.2	1.6	95.4	0.8	5.9	3.8	0.88	1	U0490R
92027	3060	3070	2.6	1.5	94.7	1.2	7.1	3.6	0.88	1	U0490R
92028	3070	3080	2.4	1.5	95.1	1	6.6	3.6	0.88	1	U0490R
92029	3080	3090	2.5	1.5	94.9	1.1	6.9	3.6	0.88	1	U0490R
92030	3090	3100	2.6	1.8	94.4	1.2	7	4.3	0.88	1	U0490R
92031	3100	3110	2.5	1.5	95.1	0.9	6.7	3.6	0.88	1	U0490R
92032	3110	3120	2.4	1.9	94.3	1.4	6.3	4.6	0.89	1	U0490R
92033	3120	3130	2.4	1.4	95.2	1	6.3	3.5	0.89	1	U0490R
92034	3130	3140	3.3	1.6	94	1.1	8.9	3.7	0.89	1	U0490R
92035	3140	3150	1.7	1.3	96.4	0.6	4.3	3.1	0	1	U0490R
92036	3150	3160	1.6	1.4	96.1	0.9	4.2	3.2	0	1	U0490R
92037	3160	3170	1.4	1.6	96.5	0.5	3.5	3.8	0	1	U0490R
92038	3170	3200	0	0	0	0	0	0	0	0	U0490R
92039	3200	3210	0	0	0	0	2	0	0	0	U0490R
92040	3210	3260	0	0	0	0	0	0	0	0	U0490R
92041	3260	3280	0	0	0	0	2	0	0	0	U0490R
92042	3280	3300	0	0	0	0	0.5	0	0	0	U0490R
92043	3300	3310	1.4	1.6	96	1	3.6	3.7	0	1	U0490R
92044	3310	3320	1.3	0.8	97.4	0.5	3.3	1.9	0	1	U0490R
92045	3320	3350	0	0	0	0	2	0	0	0	U0490R
92046	3350	3360	1	1.3	97.1	0.6	2.7	3	0	1	U0490R
92047	3360	3370	3.7	1.5	93.6	1.2	10.1	3.6	0.88	1	U0490R
92048	3370	3380	2.3	1.3	95.6	0.8	6.2	3.1	0.87	1	U0490R
92049	3380	3390	0	0	0	0	0	0	0	0	U0490R
92050	3390	3620	0	0	0	0	0	0	0	0	U0490R
92051	4	6.5	6.3	4.5	86.6	2.6	16.4	10.8	0.91	1	U0491
92052	6.5	8.9	2.7	3	92.8	1.5	7.2	7.2	0.91	1	U0491
92053	8.9	9	0	0	0	0	0	0	0	0	U0491
92054	9	11.6	2.6	2.2	94.1	1.1	6.9	5.3	0.91	1	U0491
92055	11.6	13.7	4.9	3.1	90.5	1.5	12.8	7.4	0.91	1	U0491
92056	13.7	16.3	7.9	1.8	88.6	1.7	20.7	4.3	0.91	1	U0491
92057	16.3	18.7	14.2	1.7	81.3	2.8	38	4.1	0.89	1	U0491
92058	18.7	21.7	3.6	1.3	94.1	1	9.6	3.1	0.89	1	U0491
92059	21.7	27.5	0	0	0	0	0	0	0	0	U0491
92060	27.5	28.7	0	1.6	98	0.4	0	3.7	0	1	U0491
92061	28.7	31.1	0	4.8	94.6	0.6	0	11.6	0	1	U0491
92062	31.1	31.2	0	0	0	0	0	0	0	0	U0491
92063	31.2	33.5	0	4.6	94.1	1.3	0	11.1	0	1	U0491
92064	33.5	33.7	0	0	0	0	0	0	0	0	U0491
92065	33.7	36.2	0	1.1	98.4	0.5	0	2.6	0	1	U0491
92066	36.2	38.6	0	3	95.9	1.1	0	7.2	0	1	U0491
92067	38.6	41.8	0	14.2	85.1	0.7	0	34	0	1	U0491
92068	41.8	43.7	0	0	0	0	0	0	0	0	U0491
92069	43.7	45.8	0	0	99.8	0.2	0	0.1	0	1	U0491
92070	45.8	46.2	0	0	0	0	0	0	0	0	U0491
92071	46.2	47.9	0	0.5	99.1	0.4	0	1.2	0	1	U0491
92072	47.9	48.7	0	0	0	0	0	0	0	0	U0491
92073	48.7	51.8	0	6.3	93.3	0.4	0	15.1	0	1	U0491
92074	51.8	56.2	0	4.2	95	0.8	0	10.1	0	1	U0491
92075	56.2	58.6	0	2.4	96.6	1	0	5.8	0	1	U0491
92076	58.6	63.4	0	0	0	0	0	0	0	0	U0491
92077	63.4	66.3	0.3	1.2	97.9	0.6	0.8	2.9	0	1	U0491
92078	66.3	68.8	5	1.3	92.5	1.2	13.1	3.1	0.91	1	U0491
92079	68.8	71.3	7.1	1.9	89.1	1.9	18.8	4.6	0.9	1	U0491
92080	71.3	73.7	2.6	1.2	94.8	1.4	6.8	2.9	0.92	1	U0491
92081	73.7	75.9	3.4	1.3	94	1.3	8.8	3.1	0.92	1	U0491
92082	0	60	0	0	0	0	0	0	0	0	U0492R
92083	60	70	0	0	0	0	0	0	0	0	U0492R
92084	70	80	0	0	0	0	0.5	0	0	0	U0492R
92085	80	100	0	0	0	0	2	0	0	0	U0492R
92086	100	120	0	0	0	0	0	0	0	0	U0492R
92087	120	130	0	0	0	0	2	0	0	0	U0492R
92088	130	140	0	0	0	0	0.5	0	0	0	U0492R
92089	140	160	0	0	0	0	0	0	0	0	U0492R
92090	160	180	0	0	0	0	2	0	0	0	U0492R
92091	180	200	0	0	0	0	0	0	0	0	U0492R
92092	200	240	0	0	0	0	0	0	0	0	U0492R
92093	240	300	0	0	0	0	0	0	0	0	U0492R
92094	300	310	0	0	0	0	0.5	0	0	0	U0492R
92095	310	340	0	0	0	0	0	0	0	0	U0492R
92096	340	360	0	0	0	0	0	0	0	0	U0492R
92097	360	390	0	0	0	0	0	0	0	0	U0492R
92098	390	400	0	0	0	0	0	0	0	0	U0492R
92099	400	440	0	0	0	0	0	0	0	0	U0492R
92100	440	450	0	0	0	0	0	0	0	0	U0492R
92101	450	460	0	0	0	0	0	0	0	0	U0492R
92102	460	470	0	0	0	0	0	0	0	0	U0492R
92103	470	490	0	0	0	0	0	0	0	0	U0492R
92104	490	510	0	0	0	0	0	0	0	0	U0492R
92105	510	520	0	0	0	0	2	0	0	0	U0492R
92106	520	540	0	0	0	0	0	0	0	0	U0492R
92107	540	550	0	0	0	0	0	0	0	0	U0492R
92108	550	660	0	0	0	0	0	0	0	0	U0492R
92109	660	670	0	0	0	0	0	0	0	0	U0492R
92110	670	680	0	0	0	0	0	0	0	0	U0492R
92111	680	690	0	0	0	0	0	0	0	0	U0492R
92112	690	710	0	0	0	0	0	0	0	0	U0492R
92113	710	720	0	0	0	0	0	0	0	0	U0492R
92114	720	740	0	0	0	0	0.5	0	0	0	U0492R
92115	740	820	0	0	0	0	2	0	0	0	U0492R
92116	820	830	0	0	0	0	0	0	0	0	U0492R
92117	830	840	0	0	0	0	0	0	0	0	U0492R
92118	840	850	0	0	0	0	0	0	0	0	U0492R
92119	850	860	0	0	0	0	0.5	0	0	0	U0492R
92120	860	870	0	0	0	0	2	0	0	0	U0492R
92121	870	880	0	0	0	0	0	0	0	0	U0492R
92122	880	910	0	0	0	0	2	0	0	0	U0492R
92123	910	920	0	0	0	0	0	0	0	0	U0492R
92124	920	930	0	0	0	0	0	0	0	0	U0492R
92125	930	940	0	0	0	0	0	0	0	0	U0492R
92126	940	950	0.9	1.3	97.7	0.1	2.4	3.1	0	1	U0492R
92127	950	960	0.6	0.9	97.9	0.6	1.6	2	0	1	U0492R
92128	960	1060	0	0	0	0	0	0	0	0	U0492R
92129	1060	1070	0	0	0	0	0	0	0	0	U0492R
92130	1070	1090	0	0	0	0	0	0	0	0	U0492R
92131	1090	1100	0	0	0	0	0	0	0	0	U0492R
92132	1100	1350	0	0	0	0	0	0	0	0	U0492R
92133	1350	1400	0	0	0	0	0	0	0	0	U0492R
92134	1400	1480	0	0	0	0	0	0	0	0	U0492R
92135	1480	1500	0	0	0	0	0	0	0	0	U0492R
92136	1500	1520	0	0	0	0	2	0	0	0	U0492R
92137	1520	1530	0	0	0	0	0	0	0	0	U0492R
92138	1530	1540	0	0	0	0	0	0	0	0	U0492R
92139	1540	1600	0	0	0	0	0	0	0	0	U0492R
92140	1600	1610	0	0	0	0	0	0	0	0	U0492R
92141	1610	1640	0	0	0	0	0	0	0	0	U0492R
92142	1640	1660	0	0	0	0	0.5	0	0	0	U0492R
92143	1660	1680	0	0	0	0	0	0	0	0	U0492R
92144	1680	1700	0	0	0	0	2	0	0	0	U0492R
92145	1700	1720	0	0	0	0	0	0	0	0	U0492R
92146	1720	1740	0	0	0	0	0	0	0	0	U0492R
92147	1740	1780	0	0	0	0	0	0	0	0	U0492R
92148	1780	1790	0	0	0	0	0	0	0	0	U0492R
92149	1790	1900	0	0	0	0	0	0	0	0	U0492R
92150	1900	1910	0	0	0	0	0	0	0	0	U0492R
92151	1910	1920	0	0	0	0	0	0	0	0	U0492R
92152	1920	1930	0	0	0	0	0.5	0	0	0	U0492R
92153	1930	1960	0	0	0	0	0	0	0	0	U0492R
92154	1960	1970	0	0	0	0	0	0	0	0	U0492R
92155	1970	2070	0	0	0	0	0	0	0	0	U0492R
92156	2070	2080	0	0	0	0	0	0	0	0	U0492R
92157	2080	2240	0	0	0	0	0	0	0	0	U0492R
92158	2240	2250	0	0	0	0	0	0	0	0	U0492R
92159	2250	2390	0	0	0	0	0	0	0	0	U0492R
92160	2390	2400	0	0	0	0	0	0	0	0	U0492R
92161	2400	2460	0	0	0	0	0	0	0	0	U0492R
92162	2460	2470	0	0	0	0	0	0	0	0	U0492R
92163	2470	2480	0	0	0	0	0	0	0	0	U0492R
92164	2480	2490	0	0	0	0	0	0	0	0	U0492R
92165	2490	2500	0	0	0	0	0.5	0	0	0	U0492R
92166	2500	2540	0	0	0	0	2	0	0	0	U0492R
92167	2540	2550	1.6	0.8	97.1	0.5	4	2	0	1	U0492R
92168	2550	2560	1.5	0.9	97.4	0.2	3.8	2.3	0	1	U0492R
92169	2560	2570	1.1	0.9	97.1	0.9	2.8	2.3	0	1	U0492R
92170	2570	2580	1.8	1.4	96.2	0.6	4.6	3.5	0	1	U0492R
92171	2580	2590	1.6	1.4	96	1	4.1	3.5	0	1	U0492R
92172	2590	2600	1.7	1.3	96.1	0.9	4.4	3.1	0	1	U0492R
92173	2600	2610	1.9	1.3	96.1	0.7	4.9	3.2	0	1	U0492R
92174	2610	2620	1.4	1	96.4	1.2	3.7	2.4	0	1	U0492R
92175	2620	2630	1.9	1.3	96.1	0.7	4.9	3.1	0	1	U0492R
92176	2630	2640	2.5	1.3	95.3	0.9	6.4	3.1	0	1	U0492R
92177	2640	2650	2.4	1.5	95.3	0.8	6.6	3.6	0.87	1	U0492R
92178	2650	2660	0.9	1.7	96.7	0.7	2.2	4.1	0	1	U0492R
92179	2660	2670	0.4	1.5	97.1	1	1	3.6	0	1	U0492R
92180	2670	2690	0	0	0	0	2	0	0	0	U0492R
92181	2690	2700	0	0	0	0	0.5	0	0	0	U0492R
92182	2700	2730	0	0	0	0	0	0	0	0	U0492R
92183	2730	2750	0	0	0	0	0	0	0	0	U0492R
92184	2750	2760	0	0	0	0	2	0	0	0	U0492R
92185	2760	2770	1.5	1.7	96	0.8	3.9	4.1	0	1	U0492R
92186	2770	2780	3.1	0.7	94.1	1.1	8.5	4.1	0.87	1	U0492R
92187	2780	2790	3.9	1.6	93.1	1.4	10.7	3.8	0.87	1	U0492R
92188	2790	2800	3.4	1.4	94.1	1.1	9.2	3.4	0.88	1	U0492R
92189	2800	2810	3.3	1.3	94	1.4	8.9	3.1	0.88	1	U0492R
92190	2810	2820	4.7	1.5	92.6	1.2	12.6	3.6	0.88	1	U0492R
92191	2820	2830	3.9	1.2	93.5	1.4	10.4	2.9	0.88	1	U0492R
92192	2830	2840	2.9	1.5	94	1.6	7.9	3.6	0.88	1	U0492R
92193	2840	2850	2.7	1.6	94.3	1.4	7.2	3.8	0.88	1	U0492R
92194	2850	2860	2.8	0.9	94.7	1.6	7.2	2.1	0	1	U0492R
92195	2860	2870	1.7	1.5	95.7	1.1	4.5	3.6	0	1	U0492R
92196	2870	2880	2.2	0.2	97.1	0.5	5.6	0.5	0	1	U0492R
92197	2880	2890	0	0	0	0	2	0	0	0	U0492R
92198	2890	2900	1.2	1.6	96.3	0.9	3.3	3.7	0	1	U0492R
92199	2900	2910	3	0.4	95.4	1.2	8	0.8	0	1	U0492R
92200	2910	2920	0.7	1.6	96.9	0.8	1.8	3.7	0	1	U0492R
92201	2920	2930	0	0	0	0	2	0	0	0	U0492R
92202	2930	2940	0	0	0	0	0	0	0	0	U0492R
92203	2940	2950	0	0	0	0	2	0	0	0	U0492R
92204	2950	2960	0	0	0	0	0	0	0	0	U0492R
92205	2960	2990	0	0	0	0	2	0	0	0	U0492R
92206	2990	3020	0	0	0	0	0.5	0	0	0	U0492R
92207	3020	3040	0	0	0	0	2	0	0	0	U0492R
92208	3040	3050	0	0	0	0	0	0	0	0	U0492R
92209	3050	3060	0	0	0	0	2	0	0	0	U0492R
92210	3060	3070	0	0	0	0	0.5	0	0	0	U0492R
92211	3070	3090	0	0	0	0	0	0	0	0	U0492R
92212	3090	3230	0	0	0	0	2	0	0	0	U0492R
92213	3230	3240	1.9	1.4	95.5	1.2	4.9	3.4	0	1	U0492R
92214	3240	3250	2.1	1.5	95.2	1.2	5.8	3.6	0.87	1	U0492R
92215	3250	3260	2.5	1.3	95.4	0.8	6.4	3.1	0	1	U0492R
92216	3260	3270	0.9	1.7	95.1	2.3	2.3	4.1	0	1	U0492R
92217	3270	3280	2	0.9	95.5	1.6	5.2	2.1	0	1	U0492R
92218	3280	3290	1.8	1	95.7	1.5	4.7	2.3	0	1	U0492R
92219	3290	3300	1.4	1	96.5	1.1	3.6	2.4	0	1	U0492R
92220	3300	3310	1.3	0.7	96.8	1.2	3.5	1.6	0	1	U0492R
92221	3310	3320	1.7	1	96	1.3	4.5	2.4	0	1	U0492R
92222	3320	3330	1.5	1.6	95.5	1.4	3.8	3.8	0	1	U0492R
92223	3330	3340	1.7	0.9	95.8	1.6	4.5	2	0	1	U0492R
92224	3340	3350	2.4	1.3	94.8	1.5	6.1	3.1	0	1	U0492R
92225	3350	3360	1.4	1.2	96.2	1.2	3.5	2.9	0	1	U0492R
92226	3360	3370	1.3	1.2	96.5	1	3.4	2.9	0	1	U0492R
92227	3370	3380	1.9	1.2	95.5	1.4	4.9	2.9	0	1	U0492R
92228	3380	3390	1.2	0.9	96.9	1	3.2	2.2	0	1	U0492R
92229	3390	3400	1.2	1.1	96.9	0.8	3.1	2.6	0	1	U0492R
92230	3400	3410	0.8	0.9	97.2	1.1	2.2	2.2	0	1	U0492R
92231	3410	3420	0.4	1.1	97.7	0.8	1	2.6	0	1	U0492R
92232	3420	3440	0	0	0	0	2	0	0	0	U0492R
92233	3440	3460	0	0	0	0	0.5	0	0	0	U0492R
92234	3460	3530	0	0	0	0	2	0	0	0	U0492R

| | | |

92465	3320	3330	0.5	0.7	98.1	0.7	1.3	1.7	0	1	U0493R
92466	3330	3340	0.2	0.8	98.3	0.7	0.5	1.9	0	1	U0493R
92467	3340	3350	0.5	1.4	97.7	0.4	1.4	3.4	0	1	U0493R
92468	3350	3360	0.4	1.1	97.9	0.6	1	2.6	0	1	U0493R
92469	3360	3370	0.2	1.1	98.2	0.5	0.6	2.6	0	1	U0493R
92470	3370	3380	0.4	1.1	98	0.5	0.9	2.6	0	1	U0493R
92471	3380	3390	0.3	0.8	98.3	0.6	0.6	1.9	0	1	U0493R
92472	3390	3400	0.2	1.1	98.7	0	0.5	2.6	0	1	U0493R
92473	3400	3410	0.1	1.1	98.5	0.3	0.3	2.6	0	1	U0493R
92474	3410	3420	0.2	1.3	97.9	0.6	0.6	3.1	0	1	U0493R
92475	3420	3430	0.2	1	98.2	0.6	0.5	2.4	0	1	U0493R
92476	3430	3440	0.2	0.6	98	1.2	0.6	1.3	0	1	U0493R
92477	3440	3450	0.9	0.8	97.8	0.5	2.4	1.8	0	1	U0493R
92478	3450	3460	1	1	97.4	0.6	2.7	2.3	0	1	U0493R
92479	3460	3470	0.3	0.8	98.2	0.7	0.8	1.8	0	1	U0493R
92480	3470	3480	0.9	0.8	97.8	0.5	2.2	1.9	0	1	U0493R
92481	3480	3490	1	0.7	97.3	1	2.5	1.7	0	1	U0493R
92482	3490	3500	0.4	0.3	98.4	0.9	0.9	0.8	0	1	U0493R
92483	3500	3510	0.4	0.1	98.7	0.8	1	0.4	0	1	U0493R
92484	3510	3520	0.1	0.5	98.3	1.1	0.3	1.1	0	1	U0493R
92485	3520	3530	0.4	0.3	98	1.3	1	0.7	0	1	U0493R
92486	3530	3540	0.5	0.7	98.1	0.7	1.4	1.6	0	1	U0493R
92487	3540	3550	0.2	1	98	0.8	0.4	2.4	0	1	U0493R
92488	3550	3560	0.1	0.7	97.8	1.4	0.3	1.6	0	1	U0493R
92489	3560	3570	1.7	0.8	96.2	1.3	4.4	1.9	0	1	U0493R
92490	3570	3580	0.3	1.1	98	0.6	0.8	2.6	0	1	U0493R
92491	3580	3590	0.2	1.2	98	0.6	0.5	2.9	0	1	U0493R
92492	3590	3600	0.4	1.3	97.7	0.6	1.1	3.1	0	1	U0493R
92493	3600	3610	0.4	0.9	98	0.7	1.1	2.2	0	1	U0493R
92494	3610	3620	0.3	0.7	98.5	0.5	0.7	1.8	0	1	U0493R
92495	3620	3630	0.3	0.9	98.7	0.1	0.8	2.2	0	1	U0493R
92496	3630	3640	0.3	0.9	98.2	0.6	0.8	2.2	0	1	U0493R
92497	3640	3650	0.4	1	98.1	0.5	1.1	2.4	0	1	U0493R
92498	3650	3660	0.3	0.8	98.5	0.4	0.8	1.9	0	1	U0493R
92499	3660	3670	0.2	0.3	99.3	0.2	0.4	0.7	0	1	U0493R
92500	3670	3680	0.2	0.2	99	0.6	0.4	0.6	0	1	U0493R
92501	3680	3690	0.5	1	97.9	0.6	1.2	2.4	0	1	U0493R
92502	3690	3700	0.4	1	98.1	0.5	1.1	2.4	0	1	U0493R
92503	3700	3710	0	0	0	0	2	0	0	0	U0493R
92504	3710	3730	0	0	0	0	0.5	0	0	0	U0493R
92505	3730	3740	0	0	0	0	2	0	0	0	U0493R
92506	3740	3770	0	0	0	0	0.5	0	0	0	U0493R
92507	3770	3780	0	0	0	0	2	0	0	0	U0493R
92508	3780	3790	0	0	0	0	0.5	0	0	0	U0493R
92509	3790	3800	0	0	0	0	0	0	0	0	U0493R
92510	3800	3810	0	0	0	0	0.5	0	0	0	U0493R
92511	3810	3820	0	0	0	0	2	0	0	0	U0493R
92512	3820	3830	0	0	0	0	0	0	0	0	U0493R
92513	3830	3850	0	0	0	0	0.5	0	0	0	U0493R
92514	3850	3860	0	0	0	0	2	0	0	0	U0493R
92515	3860	3870	0	0	0	0	0.5	0	0	0	U0493R
92516	3870	3880	0	0	0	0	2	0	0	0	U0493R
92517	3880	3910	0	0	0	0	0.5	0	0	0	U0493R
92518	3910	3920	0.9	2.5	96	0.6	2.2	6	0	1	U0493R
92519	3920	3930	0.3	2.3	96.7	0.7	0.9	5.5	0	1	U0493R
92520	3930	3940	0	0	0	0	0	0	0	0	U0493R
92521	3940	3950	1	3.3	95.1	0.6	2.6	7.9	0	1	U0493R
92522	3950	3960	1.2	2.2	96.4	0.2	3	5.3	0	1	U0493R
92523	3960	3970	0.9	1.6	96.8	0.7	2.4	3.7	0	1	U0493R
92524	3970	3980	1.1	2.3	96	0.6	2.8	5.5	0	1	U0493R
92525	3980	3990	1.7	1.5	96.2	0.6	4.4	3.6	0	1	U0493R
92526	3990	4000	2	1.5	95.9	0.6	5.5	3.6	0.9	1	U0493R
92527	4000	4010	1	1.6	96.2	1.2	2.7	3.8	0	1	U0493R
92528	4010	4020	4.7	0.6	93.8	0.9	12.4	1.6	0.9	1	U0493R
92529	4020	4030	2.6	1.4	95.1	0.9	6.9	3.5	0.9	1	U0493R
92530	4030	4040	1	1.4	97	0.6	2.7	3.4	0	1	U0493R
92531	4040	4050	0	0	0	0	0	0	0	0	U0493R
92532	4050	4060	1.5	1	97.2	0.3	3.8	2.4	0	1	U0493R
92533	4060	4070	0.1	2	97.3	0.6	0.2	4.8	0	1	U0493R
92534	4070	4080	0.1	2.2	97	0.7	0.2	5.3	0	1	U0493R
92535	4080	4090	0.8	1.3	96.6	1.3	2	3.1	0	1	U0493R
92536	4090	4100	0.7	1.5	96.9	0.9	1.7	3.6	0	1	U0493R
92537	4100	4110	2	1.9	95.2	0.9	5.2	4.6	0.9	1	U0493R
92538	4110	4120	0.2	1.9	97.3	0.6	0.4	4.6	0	1	U0493R
92539	4120	4130	0	1.4	97.6	1	0	3.4	0	1	U0493R
92540	4130	4140	0.4	2.1	97	0.5	1	5	0	1	U0493R
92541	4140	4150	1.9	1.6	95.8	0.7	5.1	3.8	0.9	1	U0493R
92542	4150	4160	0.3	2.2	97.1	0.4	0.6	5.3	0	1	U0493R
92543	4160	4170	0.7	1.7	97.3	0.3	1.9	4.1	0	1	U0493R
92544	4170	4180	0.5	1.7	96.2	1.6	1.4	4.1	0	1	U0493R
92545	4180	4190	0.4	2.4	96.1	1.1	1.1	5.8	0	1	U0493R
92546	4190	4200	0.5	2.8	95.9	0.8	1.4	6.7	0	1	U0493R
92547	4200	4210	1.2	1.8	96	1	3.2	4.2	0	1	U0493R
92548	4210	4220	1.3	1.6	96.6	0.5	3.3	4	0	1	U0493R
92549	4220	4230	1.4	1.5	96.1	1	3.5	3.7	0	1	U0493R
92550	4230	4240	1.3	1.5	96.2	1	3.4	3.6	0	1	U0493R
92551	4240	4250	0.4	2.2	96.7	0.7	1	5.4	0	1	U0493R
92552	4250	4260	0	0	0	0	0	0	0	0	U0493R
92553	4260	4270	1	1.6	96.3	1.1	2.6	3.8	0	1	U0493R
92554	4270	4280	1.3	1.5	96.3	0.9	3.4	3.6	0	1	U0493R
92555	4280	4290	0.7	1.5	96.7	1.1	1.9	3.5	0	1	U0493R
92556	4290	4300	1.4	1.1	96.8	0.7	3.7	2.6	0	1	U0493R
92557	4300	4310	0.4	1.5	97.4	0.7	1	3.7	0	1	U0493R
92558	4310	4320	0.3	1.3	97.3	1.1	0.7	3.1	0	1	U0493R
92559	4320	4330	0.2	2.1	97	0.7	0.6	5	0	1	U0493R
92560	4330	4340	0.7	1.9	96.8	0.6	1.7	4.6	0	1	U0493R
92561	4340	4350	1	1.6	96.7	0.7	2.7	3.8	0	1	U0493R
92562	4350	4360	2.1	1.4	95.9	0.6	5.5	3.4	0.9	1	U0493R
92563	4360	4370	0.4	0.8	97.4	1.4	1.1	1.9	0	1	U0493R
92564	4370	4380	0	0	0	0	0	0	0	0	U0493R
92565	4380	4390	0.2	1.3	97.8	0.7	0.5	3	0	1	U0493R
92566	4390	4400	0.1	1.6	98	0.3	0.2	3.8	0	1	U0493R
92567	4400	4410	0	1.8	97.6	0.6	0	4.2	0	1	U0493R
92568	4410	4420	2.3	2.1	95	0.6	6.1	5	0.9	1	U0493R
92569	4420	4430	1.4	1.5	96.2	0.9	3.6	3.6	0	1	U0493R
92570	4430	4440	1.4	1.5	96.1	1	3.6	3.6	0	1	U0493R
92571	4440	4450	0.2	1.2	97.6	1	0.4	2.9	0	1	U0493R
92572	4450	4460	0.2	1.9	97.1	0.8	0.6	4.6	0	1	U0493R
92573	4460	4470	0.2	2.2	96.4	1.2	0.5	5.3	0	1	U0493R
92574	4470	4480	0.3	1.9	97.2	0.6	0.6	4.6	0	1	U0493R
92575	4480	4490	0.1	2.1	97	0.8	0.2	5.2	0	1	U0493R
92576	4490	4500	0.7	1.3	97	1	1.8	3.1	0	1	U0493R
92577	4500	4510	0.4	2.4	96.7	0.5	1	5.9	0	1	U0493R
92578	4510	4520	0	2.4	97.2	0.4	0	5.6	0	1	U0493R
92579	4520	4530	0.5	2.4	96.5	0.6	1.3	5.6	0	1	U0493R
92580	4530	4540	5.5	1.2	92.2	1.1	14.7	2.9	0.89	1	U0493R
92581	4540	4550	4.5	0.9	92.6	2	11.9	2.3	0.9	1	U0493R
92582	4550	4560	0.5	1.1	97.6	0.8	1.3	2.8	0	1	U0493R
92583	4560	4570	0.7	1.3	97.6	0.4	1.8	3.1	0	1	U0493R
92584	4570	4580	1.4	1.5	96	1.1	3.7	3.6	0	1	U0493R
92585	4580	4590	3	1.5	94.6	0.9	8.2	3.5	0.88	1	U0493R
92586	4590	4600	1.2	1.7	95.4	1.7	3	4.2	0	1	U0493R
92587	4600	4610	0.3	1.5	97.2	1	0.8	3.6	0	1	U0493R
92588	4610	4620	0.1	1.1	97.4	1.4	0.3	2.6	0	1	U0493R
92589	4620	4630	0.3	1.6	97.3	0.8	0.8	4	0	1	U0493R
92590	4630	4640	1	1.6	96.3	1.1	2.6	3.8	0	1	U0493R
92591	4640	4650	1.4	1.3	96.4	0.9	3.8	3.1	0	1	U0493R
92592	4650	4660	1	0.7	97	1.3	2.6	1.7	0	1	U0493R
92593	4660	4670	0.9	1.3	97.3	0.5	2.2	3.2	0	1	U0493R
92594	4670	4680	0.3	1.2	98.3	0.2	0.8	2.9	0	1	U0493R
92595	4680	4690	0	1	98.6	0.4	0	2.3	0	1	U0493R
92596	4690	4700	0.2	1.6	98	0.2	0.5	3.9	0	1	U0493R
92597	4700	4710	0	1.4	98.4	0.2	0	3.4	0	1	U0493R
92598	4710	4720	0.1	1.6	98.1	0.2	0.2	3.8	0	1	U0493R
92599	4720	4730	1.2	1.7	96.5	0.6	3.1	4.1	0	1	U0493R
92600	4730	4740	0.6	1.2	97.3	0.9	1.5	2.9	0	1	U0493R
92601	4740	4750	0.5	1.4	97.8	0.3	1.2	3.4	0	1	U0493R
92602	4750	4760	0.4	2.1	97.1	0.4	1.1	5	0	1	U0493R
92603	4760	4770	0.8	1.6	97.2	0.4	2.1	3.7	0	1	U0493R
92604	4770	4780	0.7	1.5	97.2	0.6	1.7	3.6	0	1	U0493R
92605	4780	4790	0.9	1.4	97.1	0.6	2.4	3.2	0	1	U0493R
92606	4790	4800	2.5	1.5	95.1	0.9	6.6	3.6	0.89	1	U0493R
92607	4800	4810	0.2	1.3	98.1	0.4	0.6	3.1	0	1	U0493R
92608	4810	4820	1.1	1.5	96.9	0.5	2.8	3.6	0	1	U0493R
92609	4820	4830	0.8	1.2	96.8	1.2	2.1	3	0	1	U0493R
92610	4830	4840	0.8	1.1	97.2	0.9	2	2.8	0	1	U0493R
92611	4840	4850	1	1.6	97	0.4	2.7	3.8	0	1	U0493R
92612	4850	4860	0.1	0.8	97.9	1.2	0.3	1.9	0	1	U0493R
92613	4860	4870	0.2	1.5	98.2	0.1	0.5	3.6	0	1	U0493R
92614	4870	4880	1	1.3	97.3	0.4	2.5	3.2	0	1	U0493R
92615	4880	4890	0.6	0.9	98.3	0.2	1.6	2.2	0	1	U0493R
92616	4890	4900	0.5	0.8	98.5	0.2	1.2	2	0	1	U0493R
92617	4900	4910	0	0	0	0	2	0	0	0	U0493R
92618	4910	4930	0	0	0	0	0.5	0	0	0	U0493R
92619	4930	4960	0	0	0	0	0	0	0	0	U0493R
92620	4960	4990	0	0	0	0	0.5	0	0	0	U0493R
92621	4990	5000	0.4	1.3	97.5	0.8	1.2	3	0	1	U0493R
92622	5000	5010	0.8	1.2	97.6	0.4	2.1	2.9	0	1	U0493R
92623	5010	5020	1	1.7	96.9	0.4	2.5	4.1	0	1	U0493R
92624	5020	5030	0.3	1.6	97.5	0.6	0.7	3.8	0	1	U0493R
92625	5030	5040	0.5	1.4	97.7	0.4	1.4	3.2	0	1	U0493R
92626	5040	5050	0.6	1.1	97.8	0.5	1.6	2.5	0	1	U0493R
92627	5050	5060	0.2	1.1	98.1	0.6	0.6	2.6	0	1	U0493R
92628	5060	5070	0	0	0	0	0.5	0	0	0	U0493R
92629	5070	5080	0	0	0	0	2	0	0	0	U0493R
92630	5080	5110	0	0	0	0	0.5	0	0	0	U0493R
92631	5110	5120	0	0	0	0	2	0	0	0	U0493R
92632	5120	5140	0	0	0	0	0.5	0	0	0	U0493R
92633	5140	5180	0	0	0	0	2	0	0	0	U0493R
92634	5180	5210	0	0	0	0	0.5	0	0	0	U0493R
92635	5210	5220	0.2	1.4	97.3	1.1	0.6	3.2	0	1	U0493R
92636	5220	5230	0.7	1.6	97	0.7	1.8	3.8	0	1	U0493R
92637	5230	5240	0.5	0.9	98	0.6	1.3	2.3	0	1	U0493R
92638	5240	5250	1.3	1.8	96.3	0.6	3.5	4.2	0	1	U0493R
92639	5250	5260	1	1.6	96.2	1.2	2.6	3.8	0	1	U0493R
92640	5260	5270	0.6	1.5	97.6	0.3	1.6	3.6	0	1	U0493R
92641	5270	5280	1.4	1.2	96.9	0.5	3.8	2.9	0	1	U0493R
92642	5280	5290	0.4	1.4	97.7	0.5	1.1	3.4	0	1	U0493R
92643	5290	5300	1.1	1.4	97.2	0.3	2.9	3.4	0	1	U0493R
92644	5300	5310	0	0	0	0	2	0	0	0	U0493R
92645	5310	5320	0	0	0	0	0.5	0	0	0	U0493R
92646	5320	5330	0	0	0	0	0	0	0	0	U0493R
92647	5330	5340	0	0	0	0	0	0	0	0	U0493R
92648	5340	5350	0	0	0	0	0.5	0	0	0	U0493R
92649	5350	5380	0	0	0	0	0	0	0	0	U0493R
92650	5380	5400	0	0	0	0	0.5	0	0	0	U0493R
92651	5400	5410	1.3	0.7	97.8	0.2	3.4	1.7	0	1	U0493R
92652	5410	5420	0.2	1	98.2	0.6	0.5	2.5	0	1	U0493R
92653	5420	5430	1	1	97.9	0.1	2.6	2.5	0	1	U0493R
92654	5430	5440	0.3	0.1	99.2	0.4	0.8	0.2	0	1	U0493R
92655	5440	5450	0.4	0.8	98.8	0	0.9	1.9	0	1	U0493R
92656	5450	5460	0.4	1.1	98.4	0.1	1	2.6	0	1	U0493R
92657	5460	5470	0.6	0.3	99	0.1	1.5	0.7	0	1	U0493R
92658	5470	5480	0.9	0.9	98	0.2	2.3	2.3	0	1	U0493R
92659	5480	5490	0.2	0.3	98.7	0.8	0.6	0.7	0	1	U0493R
92660	5490	5500	0.8	0.4	98	0.8	2.2	0.8	0	1	U0493R
92661	5500	5510	1	0.9	96.9	1.2	2.7	2.2	0	1	U0493R
92662	5510	5520	0.8	0.9	97.2	1.1	2.2	2.2	0	1	U0493R
92663	5520	5530	0.6	0.5	97.9	1	1.5	1.2	0	1	U0493R
92664	5530	5540	1	1.5	96.8	0.7	2.6	3.6	0	1	U0493R
92665	5540	5550	0.4	1.6	97.3	0.7	1	3.8	0	1	U0493R
92666	5550	5560	0.5	0.2	98.1	1.2	1.2	0.6	0	1	U0493R
92667	5560	5570	0.9	0.9	97.2	1	2.4	2	0	1	U0493R
92668	5570	5580	0.9	1.1	97.4	0.6	2.2	2.6	0	1	U0493R
92669	5580	5590	2.3	1	95.8	0.9	6.2	2.4	0.89	1	U0493R
92670	5590	5600	1.2	0.6	86.3	1.9	3.1	1.4	0	1	U0493R
92671	5600	5610	0.5	0.4	98.3	0.8	1.4	0.8	0	1	U0493R
92672	5610	5620	0.6	0.2	98.4	0.8	1.7	0.5	0	1	U0493R
92673	5620	5630	0.6	0.9	98.1	0.4	1.4	2.2	0	1	U0493R
92674	5630	5640	0.6	0.8	97.9	0.7	1.5	1.9	0	1	U0493R
92675	5640	5650	0.3	1.3	97.9	0.5	0.7	3.1	0	1	U0493R
92676	5650	5660	0	0	0	0	0.5	0	0	0	U0493R
92677	5660	5670	0	0	0	0	0	0	0	0	U0493R
92678	5670	5700	0	0	0	0	0	0	0	0	U0493R
92679	5700	5730	0	0	0	0	0	0	0	0	U0493R
92680	5730	5760	0	0	0	0	0	0	0	0	U0493R
92681	5760	5770	0	0	0	0	0.5	0	0	0	U0493R
92682	5770	5820	0	0	0	0	2	0	0	0	U0493R
92683	5820	5830	0	0	0	0	0.5	0	0	0	U0493R
92684	5830	5890	0	0	0	0	0	0	0	0	U0493R
92685	5890	5910	0	0	0	0	0	0	0	0	U0493R
92686	5910	5920	0	0	0	0	0	0	0	0	U0493R
92687	5920	5950	0	0	0	0	2	0	0	0	U0493R
92688	5950	5980	0	0	0	0	0.5	0	0	0	U0493R
92689	5980	6000	0	0	0	0	0	0	0	0	U0493R
92690	6000	6020	0	0	0	0	0	0	0	0	U0493R
92691	6020	6050	0	0	0	0	0.5	0	0	0	U0493R
92692	6050	6060	0	0	0	0	0	0	0	0	U0493R
92693	6060	6100	0	0	0	0	0.5	0	0	0	U0493R
92694	6100	6110	0	0	0	0	0	0	0	0	U0493R

92695	6110	6120	1.6	7.8	86.2	4.4	4.3	18.7	0	1	U0493R
92696	6120	6130	0.6	2.4	95.3	1.7	1.5	5.8	0	1	U0493R
92697	6130	6150	0	0	0	0	0.5	0	0	0	U0493R
92698	6150	6160	0	0	0	0	2	0	0	0	U0493R
92699	6160	6190	0	0	0	0	0.5	0	0	0	U0493R
92700	6190	6200	0	0	0	0	0	0	0	0	U0493R
92701	6200	6210	0	0	0	0	0	0	0	0	U0493R
92702	6210	6240	0	0	0	0	0.5	0	0	0	U0493R
92703	6240	6250	0	0	0	0	2	0	0	0	U0493R
92704	6250	6270	0	0	0	0	0.5	0	0	0	U0493R
92705	6270	6290	0	0	0	0	0	0	0	0	U0493R
92706	6290	6330	0	0	0	0	0.5	0	0	0	U0493R
92707	6330	6340	0	0	0	0	0	0	0	0	U0493R
92708	6340	6360	0	0	0	0	2	0	0	0	U0493R
92709	6360	6380	0	0	0	0	0.5	0	0	0	U0493R
92710	6380	6390	0	0	0	0	0	0	0	0	U0493R
92711	6390	6420	0	0	0	0	0.5	0	0	0	U0493R
92712	6420	6440	0	0	0	0	0	0	0	0	U0493R
92713	6440	6460	0	0	0	0	2	0	0	0	U0493R
92714	6460	6490	0	0	0	0	0.5	0	0	0	U0493R
92715	6490	6500	0	0	0	0	0	0	0	0	U0493R
92716	6500	6510	1	0.2	97.7	1.1	2.6	0.4	0	1	U0493R
92717	6510	6520	0.3	1.1	97.9	0.7	0.7	2.8	0	1	U0493R
92718	6520	6530	0.9	1.1	97.2	0.8	2.3	2.6	0	1	U0493R
92719	6530	6550	0	0	0	0	0.5	0	0	0	U0493R
92720	6550	6560	0	0	0	0	0	0	0	0	U0493R
92721	6560	6600	0	0	0	0	0	0	0	0	U0493R
92722	6600	6610	0	0	0	0	0.5	0	0	0	U0493R
92723	6610	6650	0	0	0	0	2	0	0	0	U0493R
92724	6650	6710	0	0	0	0	0	0	0	0	U0493R
92725	6710	6730	0	0	0	0	0	0	0	0	U0493R
92726	6730	6740	0	0	0	0	2	0	0	0	U0493R
92727	6740	6750	0	0	0	0	0	0	0	0	U0493R
92728	6750	6800	0	0	0	0	0.5	0	0	0	U0493R
92729	6800	6810	0	0	0	0	2	0	0	0	U0493R
92730	6810	6820	0	0	0	0	0	0	0	0	U0493R
92731	6820	6840	0	0	0	0	0.5	0	0	0	U0493R
92732	6840	6850	0	0	0	0	2	0	0	0	U0493R
92733	6850	6860	0	0	0	0	0.5	0	0	0	U0493R
92734	6860	6870	0	0	0	0	0	0	0	0	U0493R
92735	6870	6880	0	0	0	0	0	0	0	0	U0493R
92736	6880	6890	0	0	0	0	2	0	0	0	U0493R
92737	6890	6930	0	0	0	0	0.5	0	0	0	U0493R
92738	6930	6940	0	0	0	0	2	0	0	0	U0493R
92739	6940	6990	0	0	0	0	0.5	0	0	0	U0493R
92740	6990	7000	0	0	0	0	0	0	0	0	U0493R
92741	7000	7010	0	0	0	0	0	0	0	0	U0493R
92742	7010	7060	0	0	0	0	0.5	0	0	0	U0493R
92743	7060	7070	0	0	0	0	0	0	0	0	U0493R
92744	7070	7090	0	0	0	0	0	0	0	0	U0493R
92745	7090	7100	0	0	0	0	0	0	0	0	U0493R
92746	7100	7130	0	0	0	0	0.5	0	0	0	U0493R
92747	7130	7140	0	0	0	0	2	0	0	0	U0493R
92748	7140	7150	0	0	0	0	0.5	0	0	0	U0493R
92749	7150	7190	0	0	0	0	0	0	0	0	U0493R
92750	7190	7220	0	0	0	0	0	0	0	0	U0493R
92751	7220	7240	0	0	0	0	0.5	0	0	0	U0493R
92752	7240	7250	0	0	0	0	2	0	0	0	U0493R
92753	7250	7360	0	0	0	0	0.5	0	0	0	U0493R
92754	7360	7370	0	0	0	0	2	0	0	0	U0493R
92755	7370	7390	0	0	0	0	0.5	0	0	0	U0493R
92756	7390	7410	0	0	0	0	2	0	0	0	U0493R
92757	7410	7450	0	0	0	0	0.5	0	0	0	U0493R
92758	7450	7470	0	0	0	0	0	0	0	0	U0493R
92759	7470	7490	0	0	0	0	0.5	0	0	0	U0493R
92760	7490	7500	0	0	0	0	2	0	0	0	U0493R
92761	7500	7520	0	0	0	0	0	0	0	0	U0493R
92762	7520	7640	0	0	0	0	0	0	0	0	U0493R
92763	7640	7650	0	0	0	0	0	0	0	0	U0493R
92764	7650	7670	0	0	0	0	0	0	0	0	U0493R
92765	7670	7680	0	0	0	0	0	0	0	0	U0493R
92766	7680	7820	0	0	0	0	0	0	0	0	U0493R
92767	7820	7840	0	0	0	0	0.5	0	0	0	U0493R
92768	7840	7910	0	0	0	0	0	0	0	0	U0493R
92769	7910	7920	0	0	0	0	0	0	0	0	U0493R
92770	7920	7930	0	0	0	0	0.5	0	0	0	U0493R
92771	7930	7940	0	0	0	0	0	0	0	0	U0493R
92772	7940	8000	0	0	0	0	0.5	0	0	0	U0493R
92773	8000	8020	0	0	0	0	0	0	0	0	U0493R
92774	8020	8050	0	0	0	0	0.5	0	0	0	U0493R
92775	8050	8070	0	0	0	0	0	0	0	0	U0493R
92776	8070	8080	0	0	0	0	0	0	0	0	U0493R
92777	8080	8090	0	0	0	0	2	0	0	0	U0493R
92778	8090	8100	0	0	0	0	0	0	0	0	U0493R
92779	8100	8110	0	0	0	0	0.5	0	0	0	U0493R
92780	8110	8120	0	0	0	0	0	0	0	0	U0493R
92781	8120	8160	0	0	0	0	0.5	0	0	0	U0493R
92782	8160	8190	0	0	0	0	2	0	0	0	U0493R
92783	8190	8200	0	0	0	0	0	0	0	0	U0493R
92784	8200	8220	0	0	0	0	0	0	0	0	U0493R
92785	8220	8240	0	0	0	0	0.5	0	0	0	U0493R
92786	8240	8260	0	0	0	0	0	0	0	0	U0493R
92787	8260	8280	0	0	0	0	0.5	0	0	0	U0493R
92788	8280	8290	0	0	0	0	0	0	0	0	U0493R
92789	8290	8300	0	0	0	0	0.5	0	0	0	U0493R
92790	8300	8320	0	0	0	0	0	0	0	0	U0493R
92791	8320	8330	0	0	0	0	0	0	0	0	U0493R
92792	8330	8340	0	0	0	0	0	0	0	0	U0493R
92793	8340	8360	0	0	0	0	0	0	0	0	U0493R
92794	8360	8420	0	0	0	0	0	0	0	0	U0493R
92795	8420	8430	0	0	0	0	0	0	0	0	U0493R
92796	8430	8470	0	0	0	0	0	0	0	0	U0493R
92797	520	580	0	0	0	0	0	0	0	0	U0494R
92798	580	590	0	0	0	0	0	0	0	0	U0494R
92799	590	610	0	0	0	0	0	0	0	0	U0494R
92800	610	680	0	0	0	0	0	0	0	0	U0494R
92801	680	690	0	0	0	0	0.5	0	0	0	U0494R
92802	690	710	0	0	0	0	2	0	0	0	U0494R
92803	710	730	0	0	0	0	0	0	0	0	U0494R
92804	730	740	0	0	0	0	0	0	0	0	U0494R
92805	740	750	0	0	0	0	0	0	0	0	U0494R
92806	750	770	0	0	0	0	0.5	0	0	0	U0494R
92807	770	780	0	0	0	0	0	0	0	0	U0494R
92808	780	820	0	0	0	0	2	0	0	0	U0494R
92809	820	880	0	0	0	0	0.5	0	0	0	U0494R
92810	880	900	0	0	0	0	0	0	0	0	U0494R
92811	900	910	0	0	0	0	0.5	0	0	0	U0494R
92812	910	920	0	0	0	0	0	0	0	0	U0494R
92813	920	930	0	0	0	0	0.5	0	0	0	U0494R
92814	930	950	0	0	0	0	0	0	0	0	U0494R
92815	950	960	0	0	0	0	0.5	0	0	0	U0494R
92816	960	970	0	0	0	0	0	0	0	0	U0494R
92817	970	1010	0	0	0	0	0	0	0	0	U0494R
92818	1010	1030	0	0	0	0	0	0	0	0	U0494R
92819	1030	1060	0	0	0	0	0.5	0	0	0	U0494R
92820	1060	1100	0	0	0	0	0	0	0	0	U0494R
92821	1100	1110	0	0	0	0	0	0	0	0	U0494R
92822	1110	1120	0	0	0	0	0	0	0	0	U0494R
92823	1120	1130	0	0	0	0	0	0	0	0	U0494R
92824	1130	1140	0	0	0	0	0	0	0	0	U0494R
92825	1140	1150	0	0	0	0	0	0	0	0	U0494R
92826	1150	1160	0	0	0	0	0	0	0	0	U0494R
92827	1160	1170	0	0	0	0	0	0	0	0	U0494R
92828	1170	1180	0	0	0	0	0	0	0	0	U0494R
92829	1180	1190	0	0	0	0	0	0	0	0	U0494R
92830	1190	1260	0	0	0	0	0	0	0	0	U0494R
92831	1260	1270	0	0	0	0	0	0	0	0	U0494R
92832	1270	1280	0	0	0	0	0	0	0	0	U0494R
92833	1280	1290	0	0	0	0	0.5	0	0	0	U0494R
92834	1290	1320	0	0	0	0	0	0	0	0	U0494R
92835	1320	1330	0	0	0	0	0	0	0	0	U0494R
92836	1330	1340	0	0	0	0	0	0	0	0	U0494R
92837	1340	1350	0	0	0	0	0.5	0	0	0	U0494R
92838	1350	1360	0	0	0	0	0	0	0	0	U0494R
92839	1360	1370	0	0	0	0	0	0	0	0	U0494R
92840	1370	1380	0	0	0	0	0.5	0	0	0	U0494R
92841	1380	1390	0	0	0	0	0	0	0	0	U0494R
92842	1390	1400	0	0	0	0	0	0	0	0	U0494R
92843	1400	1440	0	0	0	0	0	0	0	0	U0494R
92844	1440	1450	0	0	0	0	0.5	0	0	0	U0494R
92845	1450	1470	0	0	0	0	0	0	0	0	U0494R
92846	1470	1500	0	0	0	0	0	0	0	0	U0494R
92847	1500	1510	0	0	0	0	2	0	0	0	U0494R
92848	1510	1520	0	0	0	0	0	0	0	0	U0494R
92849	1520	1530	0	0	0	0	0	0	0	0	U0494R
92850	1530	1550	0	0	0	0	2	0	0	0	U0494R
92851	1550	1560	0	0	0	0	0.5	0	0	0	U0494R
92852	1560	1570	0	0	0	0	2	0	0	0	U0494R
92853	1570	1580	0	0	0	0	0	0	0	0	U0494R
92854	1580	1650	0	0	0	0	0.5	0	0	0	U0494R
92855	1650	1690	0	0	0	0	2	0	0	0	U0494R
92856	1690	1700	0	0	0	0	0.5	0	0	0	U0494R
92857	1700	1790	0	0	0	0	2	0	0	0	U0494R
92858	1790	1800	1.1	0.2	98.1	0.6	2.8	0.5	0	1	U0494R
92859	1800	1810	2.3	0.6	95.9	1.2	6.1	1.4	0.91	1	U0494R
92860	1810	1820	2.8	0.2	96	1	7.4	0.5	0.91	1	U0494R
92861	1820	1830	2.3	0.9	95.5	1.3	5.9	2.3	0.91	1	U0494R
92862	1830	1840	0	0	0	0	0	0	0	0	U0494R
92863	1840	1850	1.7	0.4	96.5	1.4	4.5	1	0	1	U0494R
92864	1850	1860	1.9	0.4	96.4	1.3	5	1	0	1	U0494R
92865	1860	1870	2.7	0.3	95.8	1.2	7.1	0.6	0.91	1	U0494R
92866	1870	1880	3	0.2	95.7	1.1	8	0.5	0.91	1	U0494R
92867	1880	1890	3.8	0.2	94.6	1.4	10.1	0.4	0.91	1	U0494R
92868	1890	1900	3	0.3	95.4	1.3	7.8	0.8	0.91	1	U0494R
92869	1900	1910	1.8	0.3	97	0.9	4.8	0.7	0	1	U0494R
92870	1910	1920	1	0.2	98.1	0.7	2.5	0.6	0	1	U0494R
92871	1920	1930	1.3	0.5	97.5	0.7	3.3	1.2	0	1	U0494R
92872	1930	1940	2.3	0.4	96.6	0.7	5.9	1	0.91	1	U0494R
92873	1940	1950	2.4	0.4	96.3	0.9	6.2	1.1	0.91	1	U0494R
92874	1950	1960	2.5	0.3	96.3	0.9	6.4	0.8	0.91	1	U0494R
92875	1960	1970	2.6	0.6	95.8	1	6.8	1.4	0.91	1	U0494R
92876	1970	1980	2.4	1	95.2	1.4	6.2	2.4	0.91	1	U0494R
92877	1980	1990	1.8	1.1	95.9	1.2	4.7	2.6	0	1	U0494R
92878	1990	2000	3.8	0.3	94.5	1.4	10.2	0.7	0.89	1	U0494R
92879	2000	2010	2.5	0.3	96	1.2	6.6	0.7	0.9	1	U0494R
92880	2010	2020	0.9	0.2	98.2	0.7	2.4	0.5	0	1	U0494R
92881	2020	2030	0.9	0.2	98.1	0.8	2.4	0.5	0	1	U0494R
92882	2030	2040	1.4	0.1	97.5	1	3.7	0.2	0	1	U0494R
92883	2040	2060	0	0	0	0	0	0	0	0	U0494R
92884	2060	2070	2.1	0.2	96.5	1.2	5.4	0.5	0	1	U0494R
92885	2070	2080	2.6	0.3	95.8	1.3	6.8	0.8	0.91	1	U0494R
92886	2080	2090	3.3	0.3	95	1.4	8.6	0.7	0.91	1	U0494R
92887	2090	2100	3.7	0.6	93.8	1.9	9.6	1.4	0	1	U0494R
92888	2100	2110	3.3	0.3	94.8	1.6	8.5	0.8	0.92	1	U0494R
92889	2110	2120	2.9	0.7	94.9	1.5	7.6	1.6	0.91	1	U0494R
92890	2120	2130	2.7	0.3	95.7	1.3	7	0.8	0.91	1	U0494R
92891	2130	2140	1.9	0.3	96.5	1.3	4.9	0.7	0	1	U0494R
92892	2140	2150	1.2	0.3	97.8	0.7	3	0.7	0	1	U0494R
92893	2150	2160	1.5	0.5	97.1	0.9	4	1.1	0	1	U0494R
92894	2160	2170	1.3	0.3	97.6	0.8	3.4	0.7	0	1	U0494R
92895	2170	2180	1.3	0.4	97.6	0.7	3.4	1	0	1	U0494R
92896	2180	2190	1.3	0.4	97.6	0.7	3.3	1	0	1	U0494R
92897	2190	2200	1.3	0.7	95.8	2.2	3.3	1.8	0	1	U0494R
92898	2200	2210	1	0.5	97.6	0.9	2.7	1.1	0	1	U0494R
92899	2210	2220	1.6	0.4	97.3	0.7	4.2	0.8	0	1	U0494R
92900	2220	2230	7.7	0.4	90.2	1.7	20.3	1	0.9	1	U0494R
92901	2230	2240	5.3	0.8	92.3	1.6	14	1.9	0.91	1	U0494R
92902	2240	2250	4.2	0.7	93.6	1.5	11.2	1.6	0.9	1	U0494R
92903	2250	2260	4	0.8	90	5.2	10.5	2	0	1	U0494R
92904	2260	2270	3.3	0.5	95.2	1	8.8	1.1	0.91	1	U0494R
92905	2270	2280	3.1	0.8	94.2	1.9	8.1	1.8	0.91	1	U0494R
92906	2280	2290	3	1.9	92.3	2.8	7.9	4.6	0.91	1	U0494R
92907	2290	2300	3.2	1.4	92.9	2.5	8.4	3.4	0.91	1	U0494R
92908	2300	2310	2.6	1	95	1.4	6.8	2.4	0.91	1	U0494R
92909	2310	2320	2.9	0.4	95.7	1	7.6	1.1	0.91	1	U0494R
92910	2320	2330	3.8	0.4	94.2	1.6	10	0.8	0.91	1	U0494R
92911	2330	2340	2.6	1	95	1.4	6.9	2.3	0.91	1	U0494R
92912	2340	2350	0	0	0	0	0	0	0	0	U0494R
92913	2350	2360	2.3	0.7	95.3	1.7	6	1.7	0.91	1	U0494R
92914	2360	2370	2.5	0.6	95.3	1.6	6.5	1.3	0.91	1	U0494R
92915	2370	2380	3.5	0.4	94.8	1.3	9.2	1.1	0.91	1	U0494R
92916	2380	2390	0	0	0	0	0	0	0	0	U0494R
92917	2390	2400	2.7	0.4	95.7	1.2	7.2	1	0.9	1	U0494R
92918	2400	2410	3.2	0.5	95.1	1.2	8.5	1.1	0.9	1	U0494R
92919	2410	2420	2.3	0.4	95.9	1.4	6	1	0.9	1	U0494R
92920	2420	2430	2.8	0.3	96	0.9	7.3	0.8	0.9	1	U0494R
92921	2430	2440	2.7	0.4	95.1	1.8	7.1	1.1	0.91	1	U0494R
92922	2440	2450	2.2	1.2	94.8	1.8	5.7	2.9	0.91	1	U0494R
92923	2450	2460	2.4	1.3	94	2.3	6.4	3.1	0.91	1	U0494R
92924	2460	2470	1.8	1.4	95	1.8	4.6	3.4	0	1	U0494R

| | | |

93155	6700	6750	0	0	0	0	0	0	0	0	U0494R
93156	6750	6760	0	0	0	0	2	0	0	0	U0494R
93157	6760	6770	0	0	0	0	0	0	0	0	U0494R
93158	6770	6800	0	0	0	0	0.5	0	0	0	U0494R
93159	6800	6820	0	0	0	0	2	0	0	0	U0494R
93160	6820	6830	0	0	0	0	0	0	0	0	U0494R
93161	6830	6840	0	0	0	0	0	0	0	0	U0494R
93162	6840	6860	0	0	0	0	0	0	0	0	U0494R
93163	6860	6870	0	0	0	0	0	0	0	0	U0494R
93164	6870	6880	0	0	0	0	0.5	0	0	0	U0494R
93165	6880	6890	0	0	0	0	0	0	0	0	U0494R
93166	6890	6950	0	0	0	0	0.5	0	0	0	U0494R
93167	6950	6960	0	0	0	0	2	0	0	0	U0494R
93168	6960	7000	0	0	0	0	0.5	0	0	0	U0494R
93169	7000	7010	0	0	0	0	0	0	0	0	U0494R
93170	7010	7020	0	0	0	0	0	0	0	0	U0494R
93171	7020	7090	0	0	0	0	0.5	0	0	0	U0494R
93172	7090	7120	0	0	0	0	0	0	0	0	U0494R
93173	7120	7130	0	0	0	0	0	0	0	0	U0494R
93174	7130	7150	0	0	0	0	0	0	0	0	U0494R
93175	7150	7170	0	0	0	0	0.5	0	0	0	U0494R
93176	7170	7180	0	0	0	0	0	0	0	0	U0494R
93177	7180	7190	0	0	0	0	0.5	0	0	0	U0494R
93178	7190	7200	0	0	0	0	0	0	0	0	U0494R
93179	7200	7210	0	0	0	0	0.5	0	0	0	U0494R
93180	7210	7230	0	0	0	0	0	0	0	0	U0494R
93181	7230	7250	0	0	0	0	0	0	0	0	U0494R
93182	7250	7260	0	0	0	0	0	0	0	0	U0494R
93183	7260	7280	0	0	0	0	0.5	0	0	0	U0494R
93184	7280	7290	0	0	0	0	0	0	0	0	U0494R
93185	7290	7310	0	0	0	0	0	0	0	0	U0494R
93186	7310	7320	0	0	0	0	0	0	0	0	U0494R
93187	7320	7340	0	0	0	0	0.5	0	0	0	U0494R
93188	7340	7350	0	0	0	0	0	0	0	0	U0494R
93189	7350	7360	0	0	0	0	0.5	0	0	0	U0494R
93190	7360	7380	0	0	0	0	0	0	0	0	U0494R
93191	7380	7390	0	0	0	0	0.5	0	0	0	U0494R
93192	7390	7400	0	0	0	0	0	0	0	0	U0494R
93193	7400	7410	0	0	0	0	0.5	0	0	0	U0494R
93194	7410	7420	0	0	0	0	0	0	0	0	U0494R
93195	7420	7440	0	0	0	0	0.5	0	0	0	U0494R
93196	7440	7460	0	0	0	0	2	0	0	0	U0494R
93197	7460	7480	0	0	0	0	0.5	0	0	0	U0494R
93198	7480	7490	0	0	0	0	0	0	0	0	U0494R
93199	7490	7500	0	0	0	0	0	0	0	0	U0494R
93200	7500	7560	0	0	0	0	0	0	0	0	U0494R
93201	7560	7570	0	0	0	0	0	0	0	0	U0494R
93202	7570	7610	0	0	0	0	0	0	0	0	U0494R
93203	7610	7630	0	0	0	0	0	0	0	0	U0494R
93204	7630	7650	0	0	0	0	0.5	0	0	0	U0494R
93205	7650	7690	0	0	0	0	2	0	0	0	U0494R
93206	7690	7750	0	0	0	0	0.5	0	0	0	U0494R
93207	7750	7760	0	0	0	0	0	0	0	0	U0494R
93208	7760	7930	0	0	0	0	0.5	0	0	0	U0494R
93209	7930	7940	0	0	0	0	0	0	0	0	U0494R
93210	7940	8000	0	0	0	0	0.5	0	0	0	U0494R
93211	8000	8010	0	0	0	0	0	0	0	0	U0494R
93212	8010	8020	0	0	0	0	0	0	0	0	U0494R
93213	8020	8040	0	0	0	0	0.5	0	0	0	U0494R
93214	8040	8050	0	0	0	0	0	0	0	0	U0494R
93215	8050	8080	0	0	0	0	0.5	0	0	0	U0494R
93216	8080	8090	0	0	0	0	0	0	0	0	U0494R
93217	8090	8100	0	0	0	0	0	0	0	0	U0494R
93218	8100	8130	0	0	0	0	0.5	0	0	0	U0494R
93219	8130	8140	0	0	0	0	0	0	0	0	U0494R
93220	1000	1020	0	0	0	0	2	0	0	0	U0495R
93221	1020	1030	0	0	0	0	0.5	0	0	0	U0495R
93222	1030	1040	0	0	0	0	0	0	0	0	U0495R
93223	1040	1050	1.3	1.6	96.1	1	3.4	3.7	0	1	U0495R
93224	1050	1060	1.5	2.1	95.6	0.8	4	4.9	0	1	U0495R
93225	1060	1070	1.2	1.2	97	0.6	3.2	2.8	0	1	U0495R
93226	1070	1080	1	1.6	96.4	1	2.6	3.8	0	1	U0495R
93227	1080	1090	1.1	1.7	96.4	0.8	2.9	4	0	1	U0495R
93228	1090	1100	0.9	1.8	96.7	0.6	2.3	4.3	0	1	U0495R
93229	1100	1110	0	0	0	0	0	0	0	0	U0495R
93230	1110	1120	1	1.7	96.7	0.6	2.6	4.1	0	1	U0495R
93231	1120	1130	0.9	1.8	96.3	1	2.4	4.3	0	1	U0495R
93232	1130	1140	1	1.9	96.5	0.6	2.7	4.6	0	1	U0495R
93233	1140	1150	1.1	1.7	96.6	0.6	2.9	4.1	0	1	U0495R
93234	1150	1160	1.2	1.8	96.8	0.2	3	4.3	0	1	U0495R
93235	1160	1170	1.1	1.5	96.8	0.6	2.8	3.6	0	1	U0495R
93236	1170	1180	1.2	1.5	96.7	0.6	3	3.6	0	1	U0495R
93237	1180	1190	1.1	1.8	96.7	0.4	3	4.3	0	1	U0495R
93238	1190	1200	1.1	1.2	96.5	1.2	2.8	3	0	1	U0495R
93239	1200	1210	1.1	1.5	96.7	0.7	2.8	3.6	0	1	U0495R
93240	1210	1220	1.2	1.3	96.5	1	3.2	3	0	1	U0495R
93241	1220	1230	1.1	1.9	96.3	0.7	2.8	4.6	0	1	U0495R
93242	1230	1240	0.9	1.4	96.3	1.4	2.2	3.5	0	1	U0495R
93243	1240	1250	1.1	1.9	96.4	0.6	2.9	4.6	0	1	U0495R
93244	1250	1260	1.1	1.9	96.2	0.8	2.9	4.4	0	1	U0495R
93245	1260	1270	0.8	0.9	96.9	1.4	2.2	2.2	0	1	U0495R
93246	1270	1280	1.2	1.5	96.9	0.4	3.2	3.5	0	1	U0495R
93247	1280	1290	0.9	1.5	96.9	0.7	2.4	3.5	0	1	U0495R
93248	1290	1300	1	1.3	96.9	0.8	2.7	3	0	1	U0495R
93249	1300	1310	1.1	1.6	96.9	0.4	2.9	3.7	0	1	U0495R
93250	1310	1320	1.2	1	97	0.8	3.2	2.4	0	1	U0495R
93251	1320	1330	0.9	1.7	96.8	0.6	2.4	4.1	0	1	U0495R
93252	1330	1340	1.1	1.6	96.7	0.6	2.9	3.7	0	1	U0495R
93253	1340	1350	1.4	1	96.7	0.9	3.6	2.3	0	1	U0495R
93254	1350	1360	0	0	0	0	3	0	0	0	U0495R
93255	1360	1370	2.9	1.3	94.4	1.4	7.7	3.1	0.9	2	U0495R
93256	1370	1380	1.8	1.2	95.8	1.2	4.7	2.8	0	2	U0495R
93257	1380	1400	0	0	0	0	0	0	0	0	U0495R
93258	1400	1410	1.6	1.3	96.3	0.8	4.3	3	0	1	U0495R
93259	1410	1420	2	0.6	96.2	1.2	5.2	1.4	0	1	U0495R
93260	1420	1430	2.2	0.6	96.1	1.1	5.7	1.6	0.91	1	U0495R
93261	1430	1440	0	0	0	0	0	0	0	0	U0495R
93262	1440	1450	3.8	0.5	94	1.7	10	1.2	0.91	2	U0495R
93263	1450	1460	3	0.8	95	1.2	7.9	1.9	0.91	1	U0495R
93264	1460	1470	0	0	0	0	0	0	0	0	U0495R
93265	1470	1480	2.7	0.7	95.7	0.9	7.1	1.6	0.92	1	U0495R
93266	1480	1490	2.6	0.6	95.9	0.9	6.9	1.3	0.92	1	U0495R
93267	1490	1520	0	0	0	0	0	0	0	0	U0495R
93268	1520	1530	8.6	0.4	89.2	1.8	22.7	0.8	0.91	2	U0495R
93269	1530	1540	0	0	0	0	0	0	0	0	U0495R
93270	1540	1550	8.6	0.6	89	1.8	22.5	1.6	0.91	2	U0495R
93271	1550	1560	2	1.2	96.1	0.7	5.3	2.9	0.91	1	U0495R
93272	1560	1570	2.3	1	95.9	0.8	5.9	2.4	0.91	1	U0495R
93273	1570	1580	2.5	0.2	96.2	1.1	6.5	0.6	0.92	1	U0495R
93274	1580	1590	2.8	0.3	95.6	1.3	7.4	0.7	0.91	1	U0495R
93275	1590	1600	3	0.2	95.8	1	7.8	0.5	0.91	1	U0495R
93276	1600	1610	2.7	0.2	95.5	1.6	7	0.4	0.92	1	U0495R
93277	1610	1620	3	0.6	95.2	1.2	7.8	1.4	0.92	1	U0495R
93278	1620	1630	3.8	0.5	94.6	1.1	9.9	1.2	0.92	1	U0495R
93279	1630	1640	0	0	0	0	0	0	0	0	U0495R
93280	1640	1650	3	0.2	95.2	1.6	7.8	0.4	0.92	1	U0495R
93281	1650	1660	3.1	1.1	94.7	1.1	8.2	2.6	0.9	1	U0495R
93282	1660	1700	0	0	0	0	0	0	0	0	U0495R
93283	1700	1710	4.2	0.7	94	1.1	11	1.6	0.92	1	U0495R
93284	1710	1720	4.1	0.6	94.3	1	10.5	1.6	0.92	1	U0495R
93285	1720	1730	2.7	0.2	96.3	0.8	6.9	0.5	0.92	1	U0495R
93286	1730	1740	3.6	0.1	95.7	0.6	9.2	0.1	0.92	1	U0495R
93287	1740	1750	4.1	0.1	94.5	1.3	10.5	0.2	0.92	1	U0495R
93288	1750	1760	3.9	0.1	94.5	1.5	10.1	0.2	0.92	1	U0495R
93289	1760	1770	4.5	0.1	94.1	1.3	11.6	0.4	0.92	1	U0495R
93290	1770	1780	5.3	0.1	93.3	1.3	13.6	0.1	0.92	1	U0495R
93291	1780	1790	5.1	0.1	93.3	1.5	13.1	0.1	0.92	1	U0495R
93292	1790	1800	5.9	0.2	91	2.9	15.4	0.6	0.91	1	U0495R
93293	1800	1810	6.1	0.3	92.2	1.4	16	0.6	0.91	1	U0495R
93294	1810	1820	5.2	0.3	93.4	1.1	13.6	0.8	0.91	1	U0495R
93295	1820	1830	4.9	0.3	93.7	1.1	12.9	0.7	0.91	1	U0495R
93296	1830	1840	4.7	0.4	93.8	1.1	12.2	1	0.92	1	U0495R
93297	1840	1850	5.7	0.3	92.3	1.7	14.9	0.7	0.92	1	U0495R
93298	1850	1860	4.5	0.3	93.5	1.7	11.6	0.7	0.92	1	U0495R
93299	1860	1870	5.4	0.1	92.9	1.6	13.9	0.4	0.92	1	U0495R
93300	1870	1880	4.8	0.3	94	0.9	12.4	0.8	0.92	1	U0495R
93301	1880	1890	4.6	0.2	94.3	0.9	12	0.4	0.92	1	U0495R
93302	1890	1900	4.4	0.3	94.6	0.7	11.5	0.6	0.92	1	U0495R
93303	1900	1910	4.6	0.3	93.8	1.3	12	0.6	0.92	1	U0495R
93304	1910	1920	6	0.3	92.6	1.1	15.5	0.7	0.92	1	U0495R
93305	1920	1930	5.7	0.2	93	1.1	14.8	0.5	0.92	1	U0495R
93306	1930	1940	5.7	0.3	92.4	1.6	15	0.6	0.91	1	U0495R
93307	1940	1950	5.2	0.3	93.2	1.3	13.7	0.6	0.91	1	U0495R
93308	1950	1960	3.4	0.3	95.3	1	8.8	0.8	0.91	1	U0495R
93309	1960	1970	5.4	0.4	92.9	1.3	14.3	0.8	0.91	1	U0495R
93310	1970	1980	7.9	0.2	90.1	1.8	20.8	0.6	0.9	1	U0495R
93311	1980	1990	7.9	0.3	90.2	1.6	20.7	0.7	0.91	1	U0495R
93312	1990	2000	7.2	0.3	91.1	1.4	19	0.6	0.91	1	U0495R
93313	2000	2010	9.2	0.4	88.8	1.6	24.4	0.8	0.9	1	U0495R
93314	2010	2020	7.3	0.2	90.2	2.3	19.2	0.5	0.91	1	U0495R
93315	2020	2030	5.2	0.5	93.3	1	13.7	1.2	0.91	1	U0495R
93316	2030	2040	5.1	0.7	93	1.2	13.2	1.7	0.91	1	U0495R
93317	2040	2050	1.6	0.5	97	0.9	4.1	1.3	0	1	U0495R
93318	2050	2060	3.1	0.8	95.1	1	8.1	1.8	0.92	1	U0495R
93319	2060	2070	2.6	0.6	95.4	1.4	6.9	1.4	0.91	1	U0495R
93320	2070	2080	2.8	0.7	95.6	0.9	7.3	1.7	0.91	1	U0495R
93321	2080	2090	2.7	0.6	95.7	1	7	1.6	0.91	1	U0495R
93322	2090	2100	2.2	0.6	95.6	1.6	5.6	1.6	0.91	1	U0495R
93323	2100	2110	1.7	0.9	96.4	1	4.5	2.2	0	1	U0495R
93324	2110	2120	1.6	0.9	96.6	0.9	4.2	2.2	0	1	U0495R
93325	2120	2130	7.5	0.7	89.4	2.4	19.7	1.7	0.91	1	U0495R
93326	2130	2140	8.1	0.8	89.3	1.8	21.3	2	0.9	1	U0495R
93327	2140	2150	8.3	0.5	89.4	1.8	21.9	1.2	0.9	1	U0495R
93328	2150	2160	5.9	0.5	92.2	1.4	15.3	1.2	0.91	1	U0495R
93329	2160	2170	10.7	0.5	86.8	2	28.5	1.2	0.9	1	U0495R
93330	2170	2180	5.8	0.5	91.3	2.4	15.4	1.2	0.91	1	U0495R
93331	2180	2190	6.5	0.5	91.2	1.8	16.9	1.2	0.91	1	U0495R
93332	2190	2200	10.1	0.7	87.2	2	26.5	1.7	0.91	1	U0495R
93333	2200	2210	10.6	0.5	86.5	2.4	27.7	1.2	0.91	1	U0495R
93334	2210	2220	11.2	0.9	85.6	2.3	29.6	2	0.9	1	U0495R
93335	2220	2230	11.5	0.6	83.1	4.8	30.3	1.6	0.9	1	U0495R
93336	2230	2240	10.6	0.4	87.1	1.9	27.9	1	0.91	1	U0495R
93337	2240	2250	9.7	0.3	87.8	2.2	25.5	0.6	0.91	1	U0495R
93338	2250	2260	9.8	0.5	87.8	1.9	25.5	1.3	0.91	1	U0495R
93339	2260	2270	7.5	1	90	1.5	19.7	2.3	0.91	1	U0495R
93340	2270	2280	7.4	0.9	90.1	1.6	19.2	2.2	0.91	1	U0495R
93341	2280	2290	8.3	0.5	89.5	1.7	21.8	1.3	0.91	1	U0495R
93342	2290	2310	0	0	0	0	0	0	0	0	U0495R
93343	2310	2320	5.3	1.6	91.8	1.3	14	3.8	0.91	1	U0495R
93344	2320	2330	5.7	1.6	91.5	1.2	15	3.7	0.91	1	U0495R
93345	2330	2340	6	1.5	91.1	1.4	15.6	3.7	0.91	1	U0495R
93346	2340	2350	5.8	1.4	91.8	1	15.2	3.4	0.91	1	U0495R
93347	2350	2360	5.4	1.6	91.5	1.5	14.2	3.8	0.91	1	U0495R
93348	2360	2370	6.6	1.5	90.3	1.6	17.4	3.5	0.91	1	U0495R
93349	2370	2380	5.5	1.1	91.2	2.2	14.3	2.6	0.91	1	U0495R
93350	2380	2390	3.3	1.1	94.6	1	8.8	2.6	0.9	1	U0495R
93351	2390	2400	3.1	1.2	94.8	0.9	8.2	2.9	0.9	1	U0495R
93352	2400	2410	2.9	0.4	95.4	1.3	7.6	1	0.91	1	U0495R
93353	2410	2420	2.5	0.8	95.7	1	6.6	1.8	0.91	1	U0495R
93354	2420	2430	2.8	0.8	95.4	1	7.4	1.8	0.9	1	U0495R
93355	2430	2440	3	1	94.9	1.1	8	2.4	0.91	1	U0495R
93356	2440	2450	8.1	1	88.6	2.3	21.3	2.4	0.9	1	U0495R
93357	2450	2460	8.4	1.2	88.6	1.8	22.1	2.9	0.9	1	U0495R
93358	2460	2470	4	1.2	94.5	0.3	10.4	2.9	0.9	1	U0495R
93359	2470	2480	3.3	0.9	94.4	1.4	8.6	2	0.92	1	U0495R
93360	2480	2490	6.6	1.6	90.1	1.7	17.1	3.8	0.92	1	U0495R
93361	2490	2500	5.2	1.2	91.2	2.4	13.5	2.9	0.91	1	U0495R
93362	2500	2510	7.4	1.5	88.2	2.9	19.4	3.6	0.91	1	U0495R
93363	2510	2520	3	1.5	94.6	0.9	7.8	3.6	0.9	1	U0495R
93364	2520	2530	3	1.3	94.6	1.1	7.7	3.1	0.91	1	U0495R
93365	2530	2540	2.1	1.5	95.5	0.9	5.5	3.6	0.9	1	U0495R
93366	2540	2550	2.1	1.2	95.8	0.9	5.6	2.9	0.9	1	U0495R
93367	2550	2560	2.2	1.4	95.9	0.5	5.7	3.4	0.9	1	U0495R
93368	2560	2570	2	1.3	95.8	0.9	5.1	3.1	0	1	U0495R
93369	2570	2580	1.9	1.3	95.7	1.1	5	3.1	0	1	U0495R
93370	2580	2590	2	0.5	96.2	1.3	5.2	1.3	0	1	U0495R
93371	2590	2600	2	1.5	95.7	0.8	5.2	3.6	0	1	U0495R
93372	2600	2610	4.8	0.7	92.9	1.6	12.6	1.6	0.91	1	U0495R
93373	2610	2620	4.5	0.7	93.5	1.3	11.7	1.8	0.91	1	U0495R
93374	2620	2630	2.8	1.4	94.2	1.6	7.4	3.4	0.91	2	U0495R
93375	2630	2640	7	1.2	90.5	1.3	18.4	2.9	0.91	2	U0495R
93376	2640	2650	5.8	1	91.8	1.4	15.3	2.4	0.91	1	U0495R
93377	2650	2660	5	1.5	92.2	1.3	13.2	3.7	0.9	1	U0495R
93378	2660	2670	4.1	1.5	93.2	1.2	10.7	3.6	0.91	1	U0495R
93379	2670	2680	2.7	1.7	95.1	0.5	7.2	4	0.91	1	U0495R
93380	2680	2690	2.8	1.6	94.9	0.7	7.4	3.8	0.91	1	U0495R
93381	2690	2700	5.6	1.5	91.9	1	14.8	3.6	0.91	1	U0495R
93382	2700	2710	6	1.8	91.2	1	15.7	4.3	0.91	1	U0495R
93383	2710	2720	5.3	1.5	92.1	1.1	13.9	3.6	0.91	1	U0495R
93384	2720	2730	3.4	1.8	93.7	1.1	9	4.2	0.91	1	U0495R

93385	2730	2740	3.4	1.4	93.3	1.9	8.8	3.5	0.91	1	U0495R
93386	2740	2750	3.4	1.6	94	1	9	3.7	0.91	1	U0495R
93387	2750	2760	1.8	1.6	95.9	0.7	4.8	3.7	0	1	U0495R
93388	2760	2770	1.5	1.1	96.3	1.1	3.8	2.6	0	1	U0495R
93389	2770	2780	1.5	1.3	96.3	0.9	3.8	3.1	0	1	U0495R
93390	2780	2790	1.7	1.1	96.2	1	4.4	2.6	0	1	U0495R
93391	2790	2800	1.8	1.6	95.9	0.7	4.6	3.8	0	1	U0495R
93392	2800	2810	1.9	1	96	1.1	5	2.4	0	1	U0495R
93393	2810	2820	2.3	1.2	95.8	0.7	6.2	2.9	0.9	1	U0495R
93394	2820	2830	1.8	1	96.4	0.8	4.6	2.4	0	1	U0495R
93395	2830	2840	1.4	0.8	96.5	1.3	3.6	1.9	0	1	U0495R
93396	2840	2850	1.6	1.3	96.3	0.8	4.1	3.1	0	1	U0495R
93397	2850	2860	1.7	1.1	96.2	1	4.5	2.6	0	1	U0495R
93398	2860	2870	3.3	1.2	94.3	1.2	8.6	2.9	0.91	1	U0495R
93399	2870	2880	1.4	1.4	96.5	0.7	3.7	3.4	0	1	U0495R
93400	2880	2890	1.4	1	96.8	0.8	3.8	2.3	0	1	U0495R
93401	2890	2900	1.3	1.4	96.5	0.8	3.4	3.4	0	1	U0495R
93402	2900	2910	1.6	1.3	96.6	0.5	4.3	3.1	0	1	U0495R
93403	2910	2920	1.3	1.5	96.6	0.6	3.4	3.6	0	1	U0495R
93404	2920	2930	1	0.7	97.4	0.9	2.6	1.8	0	1	U0495R
93405	2930	2940	0	0	0	0	0.5	0	0	0	U0495R
93406	2940	2950	0	0	0	0	0	0	0	0	U0495R
93407	2950	2960	0	0	0	0	0.5	0	0	0	U0495R
93408	2960	2980	0	0	0	0	0	0	0	0	U0495R
93409	2980	3040	0	0	0	0	2	0	0	0	U0495R
93410	3040	3050	0.1	2	97.3	0.6	0.3	4.8	0	1	U0495R
93411	3050	3060	0.6	1.2	97.1	1.1	1.6	2.9	0	1	U0495R
93412	3060	3070	0.9	1.5	97	0.6	2.3	3.6	0	1	U0495R
93413	3070	3080	0.7	1.4	97	0.9	1.8	3.4	0	1	U0495R
93414	3080	3090	0	0	0	0	2	0	0	0	U0495R
93415	3090	3100	0	0	0	0	0.5	0	0	0	U0495R
93416	3100	3110	0	0	0	0	0	0	0	0	U0495R
93417	3110	3130	0	0	0	0	0.5	0	0	0	U0495R
93418	3130	3140	0	0	0	0	0	0	0	0	U0495R
93419	3140	3180	0	0	0	0	2	0	0	0	U0495R
93420	3180	3190	0	0	0	0	0	0	0	0	U0495R
93421	3190	3200	0	0	0	0	0	0	0	0	U0495R
93422	3200	3220	0	0	0	0	0	0	0	0	U0495R
93423	3220	3230	0.2	0.8	97.8	1.2	0.6	1.8	0	1	U0495R
93424	3230	3240	0.4	0.6	98.1	0.9	1.1	1.4	0	1	U0495R
93425	3240	3250	2.3	1.6	95.3	0.8	6	3.8	0.9	1	U0495R
93426	3250	3260	3.6	1.5	93.9	1	9.5	3.7	0.89	1	U0495R
93427	3260	3270	1.2	1	97.2	0.6	3.2	2.3	0	1	U0495R
93428	3270	3280	1	1.9	96.7	0.4	2.7	4.4	0	1	U0495R
93429	3280	3290	1.2	1.9	96.5	0.4	3	4.6	0	1	U0495R
93430	3290	3300	2.5	1.7	95	0.8	6.6	4.1	0.89	1	U0495R
93431	3300	3310	0	0	0	0	0.5	0	0	0	U0495R
93432	3310	3320	0.3	1.6	97.7	0.4	0.8	3.8	0	1	U0495R
93433	3320	3330	2.2	2.1	94.3	1.4	5.9	5	0.89	1	U0495R
93434	3330	3340	0.3	0.9	98.5	0.3	0.7	2.2	0	1	U0495R
93435	3340	3360	0	0	0	0	2	0	0	0	U0495R
93436	3360	3410	0	0	0	0	0	0	0	0	U0495R
93437	3410	3470	0	0	0	0	2	0	0	0	U0495R
93438	3470	3480	0	0	0	0	0	0	0	0	U0495R
93439	3480	3510	0	0	0	0	0	0	0	0	U0495R
93440	3510	3520	0	0	0	0	2	0	0	0	U0495R
93441	3520	3530	0	0	0	0	0	0	0	0	U0495R
93442	3530	3540	0	0	0	0	0	0	0	0	U0495R
93443	3540	3550	0	0	0	0	2	0	0	0	U0495R
93444	3550	3570	0	0	0	0	0	0	0	0	U0495R
93445	3570	3600	0	0	0	0	0	0	0	0	U0495R
93446	3600	3610	0	0	0	0	0	0	0	0	U0495R
93447	3610	3660	0	0	0	0	0	0	0	0	U0495R
93448	3660	3670	0	0	0	0	0	0	0	0	U0495R
93449	3670	3680	0	0	0	0	0	0	0	0	U0495R
93450	3680	3700	0	0	0	0	2	0	0	0	U0495R
93451	3700	3710	0	0	0	0	0	0	0	0	U0495R
93452	3710	3720	0	0	0	0	0	0	0	0	U0495R
93453	3720	3730	0	0	0	0	0.5	0	0	0	U0495R
93454	3730	3770	0	0	0	0	0	0	0	0	U0495R
93455	3770	3780	0	0	0	0	0	0	0	0	U0495R
93456	3780	3790	0	0	0	0	0	0	0	0	U0495R
93457	3790	3800	0.2	1.2	97.8	0.8	0.6	2.9	0	1	U0495R
93458	3800	3810	2.1	1.2	96.1	0.6	5.6	2.9	0.9	1	U0495R
93459	3810	3820	1	1.5	97	0.5	2.6	3.6	0	1	U0495R
93460	3820	3830	0	0	0	0	2	0	0	0	U0495R
93461	3830	3840	0	0	0	0	0	0	0	0	U0495R
93462	3840	3850	0	0	0	0	0	0	0	0	U0495R
93463	3850	3870	0	0	0	0	2	0	0	0	U0495R
93464	3870	3880	0	0	0	0	0.5	0	0	0	U0495R
93465	3880	3890	0	0	0	0	2	0	0	0	U0495R
93466	3890	3920	0	0	0	0	0	0	0	0	U0495R
93467	3920	3930	0	0	0	0	2	0	0	0	U0495R
93468	3930	3990	0	0	0	0	0	0	0	0	U0495R
93469	3990	4000	0	0	0	0	2	0	0	0	U0495R
93470	4000	4030	0	0	0	0	0	0	0	0	U0495R
93471	4030	4040	1.9	0.8	96	1.3	5	1.8	0	1	U0495R
93472	4040	4050	2.2	1.1	95.5	1.2	6	2.6	0.87	1	U0495R
93473	4050	4060	2.7	1	95.3	1	7.5	2.3	0.87	1	U0495R
93474	4060	4070	4.7	1.2	93	1.1	12.6	2.9	0.89	1	U0495R
93475	4070	4080	4.2	1	93.2	1.6	11.2	2.5	0.88	1	U0495R
93476	4080	4090	3.5	1.1	94.3	1.1	9.5	2.7	0.88	1	U0495R
93477	4090	4100	2.3	1.3	95.5	0.9	6.2	3.2	0.87	1	U0495R
93478	4100	4110	0.3	0.9	97.5	1.3	0.7	2.3	0	1	U0495R
93479	4110	4140	0	0	0	0	0	0	0	0	U0495R
93480	4140	4150	1.1	1.6	96.6	0.7	2.8	3.8	0	1	U0495R
93481	4150	4160	2.2	1.3	95.3	1.2	6	3.1	0.88	1	U0495R
93482	4160	4170	3.4	1	94.1	1.5	9	2.4	0.88	1	U0495R
93483	4170	4180	2.3	1.3	95.4	1	6.1	3.1	0.88	1	U0495R
93484	4180	4190	1.5	1.1	96.4	1	4	2.5	0	1	U0495R
93485	4190	4200	1.3	1.5	96.4	0.8	3.5	3.6	0	1	U0495R
93486	4200	4210	4.3	1.2	93.2	1.3	11.6	2.9	0.89	1	U0495R
93487	4210	4220	6.9	1.3	89.9	1.9	18.5	3.1	0.89	1	U0495R
93488	4220	4230	7.2	1.4	88.7	2.7	18.7	3.4	0.91	2	U0495R
93489	4230	4240	0.4	1.8	97.4	0.4	1	4.3	0	1	U0495R
93490	4240	4250	4.6	1	92.4	2	12.2	2.5	0.9	2	U0495R
93491	4250	4260	0	0	0	0	0	0	0	0	U0495R
93492	4260	4290	0	0	0	0	0	0	0	0	U0495R
93493	4290	4300	0	0	0	0	0.5	0	0	0	U0495R
93494	4300	4310	0	0	0	0	0	0	0	0	U0495R
93495	4310	4320	0	0	0	0	0.5	0	0	0	U0495R
93496	4320	4340	0	0	0	0	2	0	0	0	U0495R
93497	4340	4350	0	0	0	0	0	0	0	0	U0495R
93498	4350	4360	0	0	0	0	0	0	0	0	U0495R
93499	4360	4380	0	0	0	0	0.5	0	0	0	U0495R
93500	4380	4390	0	0	0	0	0	0	0	0	U0495R
93501	4390	4410	0	0	0	0	0	0	0	0	U0495R
93502	4410	4420	0	0	0	0	0.5	0	0	0	U0495R
93503	4420	4430	0	0	0	0	0	0	0	0	U0495R
93504	4430	4440	0	0	0	0	2	0	0	0	U0495R
93505	4440	4450	0	0	0	0	0	0	0	0	U0495R
93506	4450	4480	0	0	0	0	0	0	0	0	U0495R
93507	4480	4490	0	0	0	0	0.5	0	0	0	U0495R
93508	4490	4500	0	0	0	0	2	0	0	0	U0495R
93509	4500	4510	0	0	0	0	0.5	0	0	0	U0495R
93510	4510	4530	0	0	0	0	0	0	0	0	U0495R
93511	4530	4540	0	0	0	0	0.5	0	0	0	U0495R
93512	4540	4570	0	0	0	0	0	0	0	0	U0495R
93513	4570	4590	0	0	0	0	2	0	0	0	U0495R
93514	4590	4600	0	0	0	0	0	0	0	0	U0495R
93515	4600	4610	1.8	0.7	96.8	0.7	4.7	1.7	0	1	U0495R
93516	4610	4620	1	0.4	97.8	0.8	2.7	1	0	1	U0495R
93517	4620	4630	0.6	0.8	98	0.6	1.6	1.8	0	1	U0495R
93518	4630	4640	1.2	0.9	96.8	1.1	3.2	2	0	1	U0495R
93519	4640	4650	0.5	1.6	97.3	0.6	1.3	3.8	0	1	U0495R
93520	4650	4660	0.8	0.6	98	0.6	2.1	1.4	0	1	U0495R
93521	4660	4670	0.6	0.9	97.8	0.7	1.6	2.2	0	1	U0495R
93522	4670	4680	1.4	0.8	97	0.8	3.8	1.8	0	1	U0495R
93523	4680	4690	0.8	1	97.4	0.8	2.2	2.4	0	1	U0495R
93524	4690	4700	0	0	0	0	2	0	0	0	U0495R
93525	4700	4710	0	0	0	0	0	0	0	0	U0495R
93526	4710	4730	0	0	0	0	0	0	0	0	U0495R
93527	4730	4740	0	0	0	0	0.5	0	0	0	U0495R
93528	4740	4800	0	0	0	0	0	0	0	0	U0495R
93529	530	540	0	0	0	0	0	0	0	0	U0496R
93530	540	550	0	0	0	0	0	0	0	0	U0496R
93531	550	640	0	0	0	0	0	0	0	0	U0496R
93532	640	650	0	0	0	0	0	0	0	0	U0496R
93533	650	780	0	0	0	0	0	0	0	0	U0496R
93534	780	790	0	0	0	0	0	0	0	0	U0496R
93535	790	840	0	0	0	0	0	0	0	0	U0496R
93536	840	860	0	0	0	0	0	0	0	0	U0496R
93537	860	880	0	0	0	0	2	0	0	0	U0496R
93538	880	970	0	0	0	0	0	0	0	0	U0496R
93539	970	980	0	0	0	0	2	0	0	0	U0496R
93540	980	1010	0	0	0	0	0	0	0	0	U0496R
93541	1010	1020	0	0	0	0	2	0	0	0	U0496R
93542	1020	1040	0	0	0	0	0	0	0	0	U0496R
93543	1040	1050	0	0	0	0	2	0	0	0	U0496R
93544	1050	1090	0	0	0	0	0	0	0	0	U0496R
93545	1090	1100	0	0	0	0	0.5	0	0	0	U0496R
93546	1100	1110	0	0	0	0	0	0	0	0	U0496R
93547	1110	1170	0	0	0	0	0	0	0	0	U0496R
93548	1170	1180	0	0	0	0	0	0	0	0	U0496R
93549	1180	1190	0	0	0	0	2	0	0	0	U0496R
93550	1190	1200	0	0	0	0	0	0	0	0	U0496R
93551	1200	1220	0	0	0	0	2	0	0	0	U0496R
93552	1220	1240	0	0	0	0	0	0	0	0	U0496R
93553	1240	1250	0	0	0	0	0	0	0	0	U0496R
93554	1250	1260	0.2	1.5	97.4	0.9	0.5	3.6	0	1	U0496R
93555	1260	1270	1.9	1.7	95.7	0.7	4.9	4.1	0	1	U0496R
93556	1270	1280	1.5	1	96.6	0.9	3.9	2.4	0	1	U0496R
93557	1280	1290	1.8	1.3	96	0.9	4.8	3.1	0	1	U0496R
93558	1290	1300	1.2	1.2	96.8	0.8	3.2	2.9	0	1	U0496R
93559	1300	1310	1.4	1.2	96.8	0.6	3.5	2.9	0	1	U0496R
93560	1310	1320	1.4	1.1	96.7	0.8	3.5	2.6	0	1	U0496R
93561	1320	1330	2	1.5	95.7	0.8	5.2	3.6	0	1	U0496R
93562	1330	1340	1.5	1.2	96.6	0.7	3.8	2.9	0	1	U0496R
93563	1340	1350	1.5	1.2	96.2	1.1	4	2.9	0	1	U0496R
93564	1350	1360	1.9	1.4	95.9	0.8	5	3.4	0	1	U0496R
93565	1360	1370	2.1	1.7	95.2	1	5.4	4.1	0.91	1	U0496R
93566	1370	1380	2.1	1.8	95.5	0.6	5.6	4.3	0.9	1	U0496R
93567	1380	1390	2.1	1.7	95.7	0.5	5.5	4.1	0.9	1	U0496R
93568	1390	1400	1.3	2	96.1	0.6	3.4	4.8	0	1	U0496R
93569	1400	1410	2	1.7	95.5	0.8	5.1	4.1	0	1	U0496R
93570	1410	1420	0.7	3	95.8	0.5	1.9	7.2	0	1	U0496R
93571	1420	1430	1.9	1.9	95.9	0.3	5.1	4.6	0	1	U0496R
93572	1430	1440	1.3	1.9	96.4	0.4	3.4	4.6	0	1	U0496R
93573	1440	1450	0.9	1.7	96.9	0.5	2.3	4.1	0	1	U0496R
93574	1450	1460	1.2	1.9	96.1	0.8	3.2	4.6	0	1	U0496R
93575	1460	1470	1.1	2	96.6	0.3	2.8	4.8	0	1	U0496R
93576	1470	1480	1.1	1.7	96.7	0.5	2.8	4.1	0	1	U0496R
93577	1480	1490	1.2	1.8	96.2	0.8	3.2	4.3	0	1	U0496R
93578	1490	1500	1.3	2	96.2	0.5	3.4	4.8	0	1	U0496R
93579	1500	1510	1.4	1.8	96.1	0.7	3.7	4.3	0	1	U0496R
93580	1510	1520	1.1	1.7	96.8	0.4	2.9	4.1	0	1	U0496R
93581	1520	1530	1	1.6	96.8	0.6	2.5	3.8	0	1	U0496R
93582	1530	1540	2.8	2.3	94.4	0.5	7.4	5.5	0.9	1	U0496R
93583	1540	1550	2.5	2.2	94.7	0.6	6.7	5.3	0.91	1	U0496R
93584	1550	1560	1.2	2	96.2	0.6	3.2	4.8	0	1	U0496R
93585	1560	1570	1.1	1.7	95.6	1.6	2.9	4.1	0	1	U0496R
93586	1570	1580	1.2	1.9	96.6	0.3	3	4.6	0	1	U0496R
93587	1580	1590	0.8	1.5	96.5	1.2	2	3.8	0	1	U0496R
93588	1590	1600	1.2	1.8	96.6	0.4	3.2	4.3	0	1	U0496R
93589	1600	1610	0.8	2.2	96.3	0.7	2.2	5.3	0	1	U0496R
93590	1610	1620	0.6	1.7	96.5	1.2	1.7	4.1	0	1	U0496R
93591	1620	1630	0.8	2	96.8	0.4	2.1	4.8	0	1	U0496R
93592	1630	1640	0.8	1.9	96	1.3	2.1	4.6	0	1	U0496R
93593	1640	1650	0.9	2.6	95.6	0.9	2.4	6.2	0	1	U0496R
93594	1650	1660	1	2	96.6	0.4	2.6	4.8	0	1	U0496R
93595	1660	1670	1.1	2.1	96	0.8	2.9	5	0	1	U0496R
93596	1670	1680	1.5	2	95.8	0.7	4	4.8	0	1	U0496R
93597	1680	1690	1.2	2	95.9	0.9	3.2	4.8	0	1	U0496R
93598	1690	1700	1	2.1	96.1	0.8	2.7	5	0	1	U0496R
93599	1700	1710	0.7	2.2	96.6	0.5	1.8	5.3	0	1	U0496R
93600	1710	1730	0	0	0	0	2	0	0	0	U0496R
93601	1730	1740	0.6	2.3	96.5	0.6	1.6	5.5	0	1	U0496R
93602	1740	1750	1.7	1.8	95.4	1.1	4.5	4.3	0	1	U0496R
93603	1750	1760	2	2	95.3	0.7	5.1	4.8	0	1	U0496R
93604	1760	1770	1.9	2	95.7	0.4	4.8	4.8	0	1	U0496R
93605	1770	1780	1	2.1	96.2	0.7	2.7	5	0	1	U0496R
93606	1780	1790	1	1.9	96.6	0.5	2.6	4.6	0	1	U0496R
93607	1790	1800	1.2	1.8	96.4	0.6	3.2	4.3	0	1	U0496R
93608	1800	1810	2.2	2.1	95	0.7	5.7	5.1	0	1	U0496R
93609	1810	1820	1.5	2	96	0.5	3.9	4.8	0	1	U0496R
93610	1820	1830	1.3	2.2	96.2	0.3	3.4	5.2	0	1	U0496R
93611	1830	1840	1.2	2.2	96	0.6	3	5.2	0	1	U0496R
93612	1840	1850	0.5	2.5	96.6	0.4	1.4	6	0	1	U0496R
93613	1850	1860	1.4	2.6	95.5	0.5	3.5	6.2	0	1	U0496R
93614	1860	1870	1.1	2	96.2	0.7	2.8	4.8	0	1	U0496R

93615	1870	1880	1	2.2	96	0.8	2.5	5.3	0	1	U0496R
93616	1880	1890	1	2.1	96.1	0.8	2.7	5	0	1	U0496R
93617	1890	1900	1.3	2.3	95.8	0.6	3.3	5.5	0	1	U0496R
93618	1900	1980	0	0	0	0	2	0	0	0	U0496R
93619	1980	1990	0.7	1.9	96.5	0.9	1.8	4.6	0	1	U0496R
93620	1990	2000	0.9	2.3	96.4	0.4	2.2	5.5	0	1	U0496R
93621	2000	2010	1.1	1.7	96.6	0.6	2.8	4.1	0	1	U0496R
93622	2010	2030	0	0	0	0	2	0	0	0	U0496R
93623	2030	2040	0.8	2	96.7	0.5	2	4.8	0	1	U0496R
93624	2040	2050	2.4	2	94.9	0.7	6.2	4.8	0.91	1	U0496R
93625	2050	2060	2.2	2	94.9	0.9	5.9	4.8	0.91	1	U0496R
93626	2060	2070	1.7	1.5	95.2	1.6	4.3	3.6	0	1	U0496R
93627	2070	2080	3.2	2.1	93.8	0.9	8.4	5	0.9	1	U0496R
93628	2080	2090	3.3	2	93.9	0.8	8.6	4.8	0.91	1	U0496R
93629	2090	2100	4	1.8	94	0.2	10.6	4.3	0.91	1	U0496R
93630	2100	2110	3.3	2	94.1	0.6	8.7	4.8	0.9	1	U0496R
93631	2110	2120	1.5	2	95.2	1.3	3.8	4.8	0	1	U0496R
93632	2120	2130	2	3	94.6	0.4	5.3	7.2	0	1	U0496R
93633	2130	2140	3.2	4.2	90.4	2.2	8.3	10	0	1	U0496R
93634	2140	2150	2	2.4	95	0.6	5.3	5.8	0.91	1	U0496R
93635	2150	2160	2	2.4	94.9	0.7	5.4	5.8	0.91	1	U0496R
93636	2160	2170	1.6	2.1	95.6	0.7	4.1	5	0	1	U0496R
93637	2170	2180	2.6	2.6	93.8	1	6.9	6.2	0.91	1	U0496R
93638	2180	2190	2.2	2.5	94.5	0.8	5.7	6	0.91	1	U0496R
93639	2190	2200	1.2	3.1	95.2	0.5	3.2	7.4	0	1	U0496R
93640	2200	2220	0	0	0	0	2	0	0	0	U0496R
93641	2220	2230	0.6	4	94.9	0.5	1.5	9.6	0	1	U0496R
93642	2230	2240	4.6	1.4	92.9	1.1	12	3.4	0.9	1	U0496R
93643	2240	2250	5	1.2	92.7	1.1	13.1	2.9	0.9	1	U0496R
93644	2250	2260	1.7	1.7	95.8	0.8	4.3	4.1	0	1	U0496R
93645	2260	2270	1	1	97.4	0.6	2.6	2.4	0	1	U0496R
93646	2270	2280	0	0	0	0	0	0	0	0	U0496R
93647	2280	2420	0	0	0	0	2	0	0	0	U0496R
93648	2420	2430	1	1.5	96.7	0.8	2.6	3.6	0	1	U0496R
93649	2430	2440	15.5	0.7	81.1	2.7	41	1.8	0.9	2	U0496R
93650	2440	2450	8.4	0.6	88.3	2.7	22.5	1.4	0.89	1	U0496R
93651	2450	2460	2.7	0.8	95.8	0.7	7.2	1.9	0.9	1	U0496R
93652	2460	2470	3.4	1.1	94.7	0.8	9	2.6	0.9	1	U0496R
93653	2470	2480	2.8	1.1	95.1	1	7.4	2.6	0.9	1	U0496R
93654	2480	2500	0	0	0	0	2	0	0	0	U0496R
93655	2500	2510	0	0	0	0	0	0	0	0	U0496R
93656	2510	2540	0	0	0	0	2	0	0	0	U0496R
93657	2540	2550	0	0	0	0	0	0	0	0	U0496R
93658	2550	2570	0	0	0	0	0	0	0	0	U0496R
93659	2570	2580	1.9	1.3	96.1	0.7	5	3.1	0	1	U0496R
93660	2580	2590	0.7	1.1	97.2	1	1.9	2.5	0	1	U0496R
93661	2590	2600	3	1.3	94.8	0.9	8.1	3.1	0.89	1	U0496R
93662	2600	2610	2.8	1.1	95.1	1	7.4	2.6	0.89	1	U0496R
93663	2610	2620	2.6	1.3	95.2	0.9	7	3.1	0.89	1	U0496R
93664	2620	2630	0.8	1	98	0.2	2	2.4	0	1	U0496R
93665	2630	2640	0	0	0	0	2	0	0	0	U0496R
93666	2640	2650	0.7	2	96.8	0.5	1.9	4.8	0	1	U0496R
93667	2650	2660	1.2	2	96.6	0.2	3	4.8	0	1	U0496R
93668	2660	2670	1	2.2	96.2	0.6	2.7	5.3	0	1	U0496R
93669	2670	2680	0	0	0	0	2	0	0	0	U0496R
93670	2680	2690	1	1.6	97.1	0.3	2.6	3.8	0	1	U0496R
93671	2690	2700	1	1.7	96.7	0.6	2.7	4.1	0	1	U0496R
93672	2700	2710	0.5	1	96.9	1.6	1.2	2.4	0	1	U0496R
93673	2710	2720	1.5	1.7	96.1	0.7	4	4.1	0	1	U0496R
93674	2720	2730	1.4	1.8	96.1	0.7	3.7	4.3	0	1	U0496R
93675	2730	2740	0.8	1.8	96.3	1.1	2.2	4.3	0	1	U0496R
93676	2740	2750	1	2.1	96.2	0.7	2.5	5	0	1	U0496R
93677	2750	2760	1.3	1.1	96.5	1.1	3.3	2.6	0	1	U0496R
93678	2760	2770	0.8	1.3	97.4	0.5	2	3.1	0	1	U0496R
93679	2770	2780	0.5	1.9	97.1	0.5	1.2	4.6	0	1	U0496R
93680	2780	2790	0	0	0	0	0.5	0	0	0	U0496R
93681	2790	2860	0	0	0	0	2	0	0	0	U0496R
93682	2860	2870	0	0	0	0	0	0	0	0	U0496R
93683	2870	2880	0	0	0	0	0	0	0	0	U0496R
93684	2880	2890	0	0	0	0	0	0	0	0	U0496R
93685	2890	2900	0	0	0	0	0	0	0	0	U0496R
93686	2900	2910	0	0	0	0	0.5	0	0	0	U0496R
93687	2910	2990	0	0	0	0	2	0	0	0	U0496R
93688	2990	3000	0	0	0	0	0	0	0	0	U0496R
93689	3000	3010	0	0	0	0	0.5	0	0	0	U0496R
93690	3010	3090	0	0	0	0	0	0	0	0	U0496R
93691	3090	3100	0	0	0	0	0	0	0	0	U0496R
93692	3100	3150	0	0	0	0	0	0	0	0	U0496R
93693	3150	3160	0.5	1.8	97.2	0.5	1.2	4.3	0	1	U0496R
93694	3160	3170	1.4	1.4	96.5	0.7	3.7	3.4	0	1	U0496R
93695	3170	3180	1.7	1.3	96.3	0.7	4.5	3.1	0	1	U0496R
93696	3180	3190	2.6	1.3	95.2	0.9	6.9	3.1	0.91	1	U0496R
93697	3190	3200	0.7	1.3	97.2	0.8	1.9	3.1	0	1	U0496R
93698	3200	3210	1.5	1	97	0.5	3.9	2.4	0	1	U0496R
93699	3210	3220	1.3	0.6	97.5	0.6	3.5	1.4	0	1	U0496R
93700	3220	3230	1.1	1	97.1	0.8	2.9	2.3	0	1	U0496R
93701	3230	3240	1.8	1.3	96.2	0.7	4.7	3.1	0	1	U0496R
93702	3240	3250	1.5	1.5	96.4	0.6	3.9	3.6	0	1	U0496R
93703	3250	3260	1.1	1.5	96.5	0.9	2.9	3.6	0	1	U0496R
93704	3260	3270	1.3	1.3	96.7	0.7	3.3	3.1	0	1	U0496R
93705	3270	3280	1.1	1.5	96.7	0.7	2.9	3.6	0	1	U0496R
93706	3280	3290	1.1	2	96.4	0.5	3	4.8	0	1	U0496R
93707	3290	3300	1.4	1.7	96.4	0.5	3.5	4.1	0	1	U0496R
93708	3300	3310	1.4	1.7	96.3	0.6	3.6	4	0	1	U0496R
93709	3310	3320	1.2	2.1	96.1	0.6	3.2	5	0	1	U0496R
93710	3320	3370	0	0	0	0	2	0	0	0	U0496R
93711	3370	3380	0	0	0	0	0.5	0	0	0	U0496R
93712	3380	3430	0	0	0	0	2	0	0	0	U0496R
93713	3430	3440	0.8	1.2	97.6	0.4	2	2.9	0	1	U0496R
93714	3440	3450	1.4	2.3	95.4	0.9	3.5	5.5	0	1	U0496R
93715	3450	3460	1.2	2.2	94.2	2.4	3.2	5.3	0	1	U0496R
93716	3460	3470	1.5	2.1	95.4	1	4	5	0	1	U0496R
93717	3470	3480	1.1	2.1	95.3	1.5	2.9	5	0	1	U0496R
93718	3480	3490	1.2	2.2	96	0.6	3.2	5.3	0	1	U0496R
93719	3490	3500	1.2	2.2	95.4	1.2	3	5.3	0	1	U0496R
93720	3500	3510	1.2	2.1	96.1	0.6	3.2	5	0	1	U0496R
93721	3510	3520	1.2	2.3	96	0.5	3.1	5.5	0	1	U0496R
93722	3520	3530	1	2.3	96	0.7	2.6	5.5	0	1	U0496R
93723	3530	3540	0.8	1.5	96	1.7	2.1	3.6	0	1	U0496R
93724	3540	3550	1.2	2.3	95.8	0.7	3	5.5	0	1	U0496R
93725	3550	3560	0	0	0	0	0	0	0	0	U0496R
93726	3560	3580	0	0	0	0	2	0	0	0	U0496R
93727	3580	3590	1.4	1.9	96.2	0.5	3.6	4.6	0	1	U0496R
93728	3590	3600	1.2	1.8	95.7	1.3	3.1	4.3	0	1	U0496R
93729	3600	3610	1.4	2.1	95.8	0.7	3.7	5	0	1	U0496R
93730	3610	3690	0	0	0	0	2	0	0	0	U0496R
93731	3690	3700	0	0	0	0	0.5	0	0	0	U0496R
93732	3700	3740	0	0	0	0	2	0	0	0	U0496R
93733	3740	3750	1.1	1.7	95.9	1.3	2.8	4.1	0	1	U0496R
93734	3750	3760	1.3	2.2	95.5	1	3.4	5.3	0	1	U0496R
93735	3760	3770	1.4	2.2	95.5	0.9	3.6	5.3	0	1	U0496R
93736	3770	3780	1.2	2.3	95.5	1	3	5.5	0	1	U0496R
93737	3780	3790	1.2	2.4	95.6	0.8	3	5.8	0	1	U0496R
93738	3790	3800	1.5	2.2	95.5	0.8	3.8	5.3	0	1	U0496R
93739	3800	3810	1	2.2	95.7	1.1	2.7	5.3	0	1	U0496R
93740	3810	3840	0	0	0	0	2	0	0	0	U0496R
93741	3840	3850	1.2	2.3	95.4	1.1	3	5.5	0	1	U0496R
93742	3850	3860	1.5	2.1	95.4	1	3.8	5	0	1	U0496R
93743	3860	3870	1.3	2.1	95.6	1	3.5	5	0	1	U0496R
93744	3870	3880	1.2	2.3	95.9	0.6	3.1	5.5	0	1	U0496R
93745	3880	3890	0.9	2.3	96.1	0.7	2.3	5.5	0	1	U0496R
93746	3890	3900	1	2.4	95.8	0.8	2.6	5.8	0	1	U0496R
93747	3900	3910	1.1	2.3	95.6	1	2.8	5.5	0	1	U0496R
93748	3910	3920	1.1	2.1	96	0.8	2.9	5	0	1	U0496R
93749	3920	3930	1.4	2.2	95.7	0.7	3.6	5.3	0	1	U0496R
93750	3930	3940	1.2	2.4	95.7	0.7	3.1	5.8	0	1	U0496R
93751	3940	3950	0.8	2.3	96.1	0.8	2.2	5.5	0	1	U0496R
93752	3950	3960	1	2.3	96	0.7	2.5	5.5	0	1	U0496R
93753	3960	3970	1.1	2.1	96.2	0.6	2.8	5	0	1	U0496R
93754	3970	3980	1	2.4	96.1	0.5	2.5	5.8	0	1	U0496R
93755	3980	3990	1.1	1.9	96.4	0.6	2.9	4.6	0	1	U0496R
93756	3990	4000	1.2	2.4	96.1	0.3	3.1	5.8	0	1	U0496R
93757	4000	4010	1.3	1.9	96.4	0.4	3.5	4.6	0	1	U0496R
93758	4010	4020	1.2	2.2	96.4	0.2	3.2	5.3	0	1	U0496R
93759	4020	4030	1.1	2	96.3	0.6	2.8	4.8	0	1	U0496R
93760	4030	4040	1.4	2	96	0.6	3.8	4.8	0	1	U0496R
93761	4040	4050	1.2	2.4	96	0.4	3.1	5.8	0	1	U0496R
93762	4050	4060	1.1	2.4	96	0.5	2.8	5.8	0	1	U0496R
93763	4060	4070	1.3	2.1	96.1	0.5	3.4	5	0	1	U0496R
93764	4070	4080	1.3	2.2	96	0.5	3.4	5.3	0	1	U0496R
93765	4080	4090	0.8	1.7	96.5	1	2.1	4.1	0	1	U0496R
93766	4090	4100	1.3	2	96.1	0.6	3.4	4.8	0	1	U0496R
93767	4100	4110	1.2	2.2	96.5	0.1	3	5.3	0	1	U0496R
93768	4110	4120	0.7	1.8	96.7	0.8	1.7	4.3	0	1	U0496R
93769	4120	4130	1	2.1	96.4	0.5	2.5	5	0	1	U0496R
93770	4130	4140	0.7	1.7	96.7	0.9	1.9	4.1	0	1	U0496R
93771	4140	4150	0.9	2.1	96.4	0.6	2.4	5	0	1	U0496R
93772	4150	4160	1.2	3	95.3	0.5	3.2	7.2	0	1	U0496R
93773	4160	4170	1	2.2	96.6	0.2	2.6	5.3	0	1	U0496R
93774	4170	4180	1.2	2.2	96.2	0.4	3.1	5.3	0	1	U0496R
93775	4180	4190	1	2.2	96.3	0.5	2.6	5.3	0	1	U0496R
93776	4190	4200	1	2.3	96	0.7	2.7	5.5	0	1	U0496R
93777	4200	4210	1.2	2.2	96.1	0.5	3.2	5.3	0	1	U0496R
93778	4210	4220	1.1	2.3	96	0.6	2.8	5.5	0	1	U0496R
93779	4220	4230	1.1	2	96.4	0.5	2.8	4.8	0	1	U0496R
93780	4230	4240	1.1	2.4	95.9	0.6	2.9	5.8	0	1	U0496R
93781	4240	4250	1.3	2.3	96	0.4	3.4	5.5	0	1	U0496R
93782	4250	4260	0.8	3	95.9	0.3	2	7.2	0	1	U0496R
93783	4260	4270	1.2	2.2	96.1	0.5	3.1	5.3	0	1	U0496R
93784	4270	4280	0	0	0	0	0	0	0	0	U0496R
93785	4280	4290	0	0	0	0	0.5	0	0	0	U0496R
93786	4290	4300	0.5	2.1	97.1	0.3	1.2	5	0	1	U0496R
93787	4300	4310	0.9	2.3	96.4	0.4	2.3	5.5	0	1	U0496R
93788	4310	4320	1	2.4	96	0.6	2.5	5.8	0	1	U0496R
93789	4320	4330	0	0	0	0	0	0	0	0	U0496R
93790	4330	4360	0	0	0	0	0.5	0	0	0	U0496R
93791	4360	4370	0	0	0	0	2	0	0	0	U0496R
93792	4370	4380	1.2	2.2	96	0.6	3.2	5.3	0	1	U0496R
93793	4380	4390	1.4	2.1	96.2	0.3	3.5	5	0	1	U0496R
93794	4390	4400	1.1	2.4	95.8	0.7	2.8	5.8	0	1	U0496R
93795	4400	4410	1.2	2.1	96.1	0.6	3.1	5	0	1	U0496R
93796	4410	4430	0	0	0	0	0	0	0	0	U0496R
93797	4430	4440	1	2.1	95.9	1	2.5	5	0	1	U0496R
93798	4440	4450	1.1	2.5	95.5	0.9	2.9	6	0	1	U0496R
93799	4450	4460	1.1	2.2	95.8	0.9	2.8	5.3	0	1	U0496R
93800	4460	4470	0.6	2.4	96.4	0.6	1.5	5.8	0	1	U0496R
93801	4470	4480	0.6	2.3	96.1	1	1.5	5.5	0	1	U0496R
93802	4480	4490	1.1	2.3	96.2	0.4	2.9	5.5	0	1	U0496R
93803	4490	4500	1.3	2.3	95.8	0.6	3.4	5.5	0	1	U0496R
93804	4500	4510	1.4	2.3	95.8	0.5	3.5	5.5	0	1	U0496R
93805	4510	4580	0	0	0	0	0	0	0	0	U0496R
93806	4580	4590	0	0	0	0	0	0	0	0	U0496R
93807	4590	4640	0	0	0	0	2	0	0	0	U0496R
93808	4640	4650	0.8	2.3	96.3	0.6	2	5.5	0	1	U0496R
93809	4650	4660	0.8	2.5	96.1	0.6	2	6	0	1	U0496R
93810	4660	4670	0.3	1.9	96.6	1.2	0.9	4.6	0	1	U0496R
93811	4670	4680	0	0	0	0	2	0	0	0	U0496R
93812	4680	4690	0.8	2.5	96	0.7	2.1	6	0	1	U0496R
93813	4690	4700	1.6	2	95.7	0.7	4.1	4.8	0	1	U0496R
93814	4700	4710	1.8	1.4	95.7	1.1	4.7	3.4	0	1	U0496R
93815	4710	4720	1.9	1.9	95.2	1	4.9	4.6	0	1	U0496R
93816	4720	4730	1.4	1.7	95.5	1.4	3.6	4.1	0	1	U0496R
93817	4730	4740	2.6	1.9	94.1	1.4	7.1	4.6	0.88	1	U0496R
93818	4740	4750	0.9	1.7	96.3	1.1	2.3	4.1	0	1	U0496R
93819	4750	4760	0.8	1.5	96.8	0.9	2	3.6	0	1	U0496R
93820	4760	4780	0	0	0	0	0	0	0	0	U0496R
93821	4780	4790	0	0	0	0	0	0	0	0	U0496R
93822	4790	4800	0	0	0	0	0	0	0	0	U0496R
93823	4800	4840	0	0	0	0	0	0	0	0	U0496R
93824	4840	4860	0	0	0	0	0.5	0	0	0	U0496R
93825	4860	4910	0	0	0	0	2	0	0	0	U0496R
93826	4910	4920	1.1	2	95.9	1	2.9	4.8	0	1	U0496R
93827	4920	4930	4.6	1.4	92.2	1.8	12.5	3.4	0.88	1	U0496R
93828	4930	4940	1.3	1.9	95.6	1.2	3.4	4.6	0	1	U0496R
93829	4940	5060	0	0	0	0	2	0	0	0	U0496R
93830	5060	5070	0	0	0	0	0	0	0	0	U0496R
93831	5070	5080	0	0	0	0	0	0	0	0	U0496R
93832	5080	5160	0	0	0	0	2	0	0	0	U0496R
93833	5160	5190	0	0	0	0	0.5	0	0	0	U0496R
93834	5190	5220	0	0	0	0	2	0	0	0	U0496R
93835	5220	5240	0	0	0	0	0.5	0	0	0	U0496R
93836	5240	5250	0	0	0	0	2	0	0	0	U0496R
93837	5250	5260	0	0	0	0	0.5	0	0	0	U0496R
93838	5260	5310	0	0	0	0	2	0	0	0	U0496R
93839	5310	5330	0	0	0	0	0	0	0	0	U0496R
93840	5330	5360	0	0	0	0	0	0	0	0	U0496R
93841	5360	5370	0	0	0	0	0.5	0	0	0	U0496R
93842	5370	5380	0	0	0	0	2	0	0	0	U0496R
93843	5380	5390	0	0	0	0	0.5	0	0	0	U0496R
93844	5390	5400	0	0	0	0	0	0	0	0	U0496R

| | | |

| | | |

94305	5010	5020	0	0	0	0	0	0	0	0	U0497R
94306	5020	5030	0	0	0	0	0	0	0	0	U0497R
94307	5030	5040	0	0	0	0	0.5	0	0	0	U0497R
94308	5040	5050	0	0	0	0	0	0	0	0	U0497R
94309	5050	5060	0	0	0	0	0	0	0	0	U0497R
94310	5060	5070	0	0	0	0	0	0	0	0	U0497R
94311	5070	5080	0	0	0	0	0	0	0	0	U0497R
94312	5080	5090	0	0	0	0	0	0	0	0	U0497R
94313	5090	5100	0	0	0	0	0	0	0	0	U0497R
94314	5100	5110	0	0	0	0	0.5	0	0	0	U0497R
94315	5110	5120	0	0	0	0	0	0	0	0	U0497R
94316	5120	5130	0	0	0	0	0	0	0	0	U0497R
94317	5130	5140	0	0	0	0	0	0	0	0	U0497R
94318	5140	5150	0	0	0	0	0	0	0	0	U0497R
94319	5150	5160	0	0	0	0	0	0	0	0	U0497R
94320	5160	5170	0	0	0	0	0.5	0	0	0	U0497R
94321	5170	5180	0	0	0	0	0	0	0	0	U0497R
94322	5180	5190	0	0	0	0	0	0	0	0	U0497R
94323	5190	5200	0	0	0	0	0	0	0	0	U0497R
94324	5200	5210	0	0	0	0	0	0	0	0	U0497R
94325	5210	5220	0	0	0	0	0	0	0	0	U0497R
94326	5220	5230	0	0	0	0	0	0	0	0	U0497R
94327	5230	5241	0	0	0	0	0	0	0	0	U0497R
94328	5241	5250	0	0	0	0	0	0	0	0	U0497R
94329	5250	5260	0	0	0	0	0.5	0	0	0	U0497R
94330	5260	5270	0	0	0	0	0.5	0	0	0	U0497R
94331	5270	5280	0	0	0	0	0	0	0	0	U0497R
94332	5280	5288	0	0	0	0	0	0	0	0	U0497R
94333	5288	5300	0	0	0	0	0	0	0	0	U0497R
94334	5300	5310	0	0	0	0	0.5	0	0	0	U0497R
94335	5310	5320	0	0	0	0	0	0	0	0	U0497R
94336	5320	5330	0	0	0	0	0	0	0	0	U0497R
94337	5330	5340	0	0	0	0	0	0	0	0	U0497R
94338	5340	5350	0	0	0	0	0	0	0	0	U0497R
94339	5350	5360	0	0	0	0	0	0	0	0	U0497R
94340	5360	5370	0	0	0	0	0.5	0	0	0	U0497R
94341	5370	5380	0	0	0	0	0	0	0	0	U0497R
94342	5380	5390	0	0	0	0	0	0	0	0	U0497R
94343	5390	5398	0	0	0	0	0	0	0	0	U0497R
94344	5398	5400	0	0	0	0	0	0	0	0	U0497R
94345	5400	5410	0	0	0	0	0.5	0	0	0	U0497R
94346	5410	5420	0	0	0	0	1	0	0	0	U0497R
94347	5420	5427	0	0	0	0	0.5	0	0	0	U0497R
94348	5427	5430	0	0	0	0	0.5	0	0	0	U0497R
94349	5430	5440	0	0	0	0	0	0	0	0	U0497R
94350	5440	5448	0	0	0	0	0	0	0	0	U0497R
94351	5448	5450	0	0	0	0	0.5	0	0	0	U0497R
94352	5450	5458	0	0	0	0	0.5	0	0	0	U0497R
94353	5458	5468	0	0	0	0	0.5	0	0	0	U0497R
94354	5468	5470	0	0	0	0	0.5	0	0	0	U0497R
94355	5470	5480	0	0	0	0	0.5	0	0	0	U0497R
94356	5480	5490	0	0	0	0	0.5	0	0	0	U0497R
94357	5490	5500	0	0	0	0	0	0	0	0	U0497R
94358	5500	5510	0	0	0	0	0	0	0	0	U0497R
94359	5510	5520	0	0	0	0	0	0	0	0	U0497R
94360	5520	5530	0	0	0	0	0	0	0	0	U0497R
94361	5530	5540	0	0	0	0	0	0	0	0	U0497R
94362	5540	5550	0	0	0	0	0	0	0	0	U0497R
94363	5550	5560	0	0	0	0	0	0	0	0	U0497R
94364	5560	5570	0	0	0	0	0	0	0	0	U0497R
94365	5570	5580	0	0	0	0	0	0	0	0	U0497R
94366	5580	5590	0	0	0	0	0	0	0	0	U0497R
94367	5590	5600	0	0	0	0	0	0	0	0	U0497R
94368	5600	5610	0	0	0	0	0	0	0	0	U0497R
94369	5610	5620	0	0	0	0	0	0	0	0	U0497R
94370	5620	5630	0	0	0	0	0	0	0	0	U0497R
94371	5630	5640	0	0	0	0	0	0	0	0	U0497R
94372	5640	5650	0	0	0	0	0	0	0	0	U0497R
94373	5650	5660	0	0	0	0	0	0	0	0	U0497R
94374	5660	5668	0	0	0	0	0.5	0	0	0	U0497R
94375	5668	5670	0	0	0	0	0	0	0	0	U0497R
94376	5670	5680	0	0	0	0	0	0	0	0	U0497R
94377	5680	5690	0	0	0	0	0	0	0	0	U0497R
94378	5690	5700	0	0	0	0	0	0	0	0	U0497R
94379	5700	5710	0	0	0	0	0	0	0	0	U0497R
94380	5710	5720	0	0	0	0	0	0	0	0	U0497R
94381	5720	5730	0	0	0	0	0	0	0	0	U0497R
94382	5730	5740	0	0	0	0	0	0	0	0	U0497R
94383	5740	5750	0	0	0	0	0.5	0	0	0	U0497R
94384	5750	5760	0	0	0	0	0	0	0	0	U0497R
94385	5760	5770	0	0	0	0	0	0	0	0	U0497R
94386	5770	5780	0	0	0	0	0	0	0	0	U0497R
94387	5780	5790	0	0	0	0	0.5	0	0	0	U0497R
94388	5790	5800	0	0	0	0	0.5	0	0	0	U0497R
94389	5800	5810	0	0	0	0	0.5	0	0	0	U0497R
94390	5810	5820	0	0	0	0	0	0	0	0	U0497R
94391	5820	5830	0	0	0	0	0.5	0	0	0	U0497R
94392	5830	5840	0	0	0	0	0.5	0	0	0	U0497R
94393	5840	5850	0	0	0	0	0	0	0	0	U0497R
94394	5850	5860	0	0	0	0	0	0	0	0	U0497R
94395	5860	5870	0	0	0	0	0	0	0	0	U0497R
94396	5870	5880	0	0	0	0	0	0	0	0	U0497R
94397	5880	5890	0	0	0	0	0	0	0	0	U0497R
94398	5890	5900	0	0	0	0	0	0	0	0	U0497R
94399	5900	5910	0	0	0	0	0	0	0	0	U0497R
94400	5910	5920	0	0	0	0	0	0	0	0	U0497R
94401	5920	5930	0	0	0	0	0	0	0	0	U0497R
94402	5930	5940	0	0	0	0	0	0	0	0	U0497R
94403	5940	5950	0	0	0	0	0	0	0	0	U0497R
94404	5950	5960	0	0	0	0	0	0	0	0	U0497R
94405	5960	5970	0	0	0	0	0	0	0	0	U0497R
94406	5970	5980	0	0	0	0	0.5	0	0	0	U0497R
94407	5980	5990	0	0	0	0	0	0	0	0	U0497R
94408	5990	6000	0	0	0	0	0	0	0	0	U0497R
94409	6000	6010	0	0	0	0	0	0	0	0	U0497R
94410	6010	6020	0	0	0	0	0	0	0	0	U0497R
94411	6020	6030	0	0	0	0	0	0	0	0	U0497R
94412	6030	6040	0	0	0	0	0	0	0	0	U0497R
94413	6040	6050	0	0	0	0	0	0	0	0	U0497R
94414	6050	6060	0	0	0	0	0	0	0	0	U0497R
94415	6060	6070	0	0	0	0	0	0	0	0	U0497R
94416	6070	6080	0	0	0	0	0	0	0	0	U0497R
94417	6080	6090	0	0	0	0	0	0	0	0	U0497R
94418	6090	6100	0	0	0	0	0	0	0	0	U0497R
94419	6100	6110	0	0	0	0	0	0	0	0	U0497R
94420	6110	6120	0	0	0	0	0	0	0	0	U0497R
94421	6120	6130	0	0	0	0	0	0	0	0	U0497R
94422	6130	6140	0	0	0	0	0	0	0	0	U0497R
94423	6140	6150	0	0	0	0	0	0	0	0	U0497R
94424	6150	6160	0	0	0	0	0	0	0	0	U0497R
94425	6160	6170	0	0	0	0	0	0	0	0	U0497R
94426	6170	6180	0	0	0	0	0	0	0	0	U0497R
94427	6180	6190	0	0	0	0	0	0	0	0	U0497R
94428	6190	6200	0	0	0	0	0	0	0	0	U0497R
94429	360	370	1	1.3	97.2	0.5	2.5	3.1	0	1	U0498R
94430	370	380	2.4	2.2	94.6	0.8	6.4	5.2	0.91	1	U0498R
94431	380	390	1.1	1.4	96.8	0.7	2.8	3.2	0	1	U0498R
94432	390	490	0	0	0	0	0	0	0	0	U0498R
94433	490	500	0.7	2.1	96.6	0.6	1.8	5	0	1	U0498R
94434	500	510	0.9	1.9	96.4	0.8	2.2	4.7	0	1	U0498R
94435	510	520	1.3	2.1	95.6	1	3.4	5	0	1	U0498R
94436	520	530	1.5	2.2	95.3	1	3.8	5.3	0	1	U0498R
94437	530	540	1.2	2	95.7	1.1	3.1	4.7	0	1	U0498R
94438	1200	1270	0	0	0	0	0	0	0	0	U0499R
94439	1270	1280	0.2	2.6	96.1	1.1	0.5	6.2	0	1	U0499R
94440	1280	1290	1.5	2	96.1	0.4	3.9	4.8	0	1	U0499R
94441	1290	1300	0.8	1.9	96.7	0.6	2.1	4.7	0	1	U0499R
94442	1300	1310	0.6	1.9	97.1	0.4	1.6	4.6	0	1	U0499R
94443	1310	1410	0	0	0	0	0	0	0	0	U0499R
94444	1410	1420	2	1.8	95.5	0.7	5.1	4.3	0.93	1	U0499R
94445	1420	1430	0	0	0	0	0	0	0	0	U0499R
94446	1430	1440	2.1	1.7	95.5	0.7	5.4	4.1	0.93	1	U0499R
94447	1440	1450	1.9	1.6	95.8	0.7	5.1	3.8	0	1	U0499R
94448	1450	1490	0	0	0	0	0	0	0	0	U0499R
94449	1490	1500	3.8	0.7	94.7	0.8	9.8	1.7	0.92	1	U0499R
94450	1500	1510	3.2	0.9	95.1	0.8	8.3	2.2	0.92	1	U0499R
94451	1510	1520	2.8	0.5	95.7	1	7.3	1.2	0.92	1	U0499R
94452	1520	1530	2.9	0.4	95.6	1.1	7.4	1	0.92	1	U0499R
94453	1530	1540	2.7	0.6	95.8	0.9	7	1.4	0.92	1	U0499R
94454	1540	1550	2.6	0.4	96	1	6.7	1	0.92	1	U0499R
94455	1550	1560	2.8	0.5	95.8	0.9	7.3	1.1	0.92	1	U0499R
94456	1560	1570	2.6	0.3	96.2	0.9	6.6	0.7	0.92	1	U0499R
94457	1570	1680	0	0	0	0	0	0	0	0	U0499R
94458	1680	1690	2.6	0.6	95.6	1.2	6.8	1.3	0	1	U0499R
94459	1690	1700	2.6	0.5	96.4	0.5	6.8	1.1	0	1	U0499R
94460	1700	1710	2.7	0.6	95.9	0.8	7	1.7	0	1	U0499R
94461	1710	1720	2.9	0.5	95.9	0.7	7.5	1.3	0	1	U0499R
94462	1720	1730	2.9	0.6	95.7	0.8	7.6	1.4	0.92	1	U0499R
94463	1730	1740	2.4	0.8	94.4	2.4	6.1	1.9	0	1	U0499R
94464	1740	1750	0	0	0	0	0	0	0	0	U0499R
94465	1750	1760	3.6	0.7	94.8	0.9	9.4	1.7	0.92	1	U0499R
94466	1760	1770	4.1	0.7	94.5	0.7	10.6	1.7	0.92	1	U0499R
94467	1770	1780	4.3	0.6	93.7	1.4	11.3	1.5	0.91	1	U0499R
94468	1780	1790	3.9	0.7	94.5	0.9	10.1	1.7	0.92	1	U0499R
94469	1790	1800	6.5	2.2	89.2	2.1	16.9	5.2	0.92	1	U0499R
94470	1800	1810	4.8	1.1	92.7	1.4	12.5	2.6	0.91	1	U0499R
94471	1810	1820	4.5	1	93.2	1.3	11.8	2.4	0.91	1	U0499R
94472	1820	1830	4.4	0.9	93.4	1.3	11.6	2.2	0.91	1	U0499R
94473	1830	1840	4.2	0.8	93.6	1.4	11	1.9	0.92	1	U0499R
94474	1840	1850	4.6	0.8	93.3	1.3	12	1.9	0.92	1	U0499R
94475	1850	1860	4.8	0.8	93.2	1.2	12.5	1.9	0.91	1	U0499R
94476	1860	1870	5.8	0.9	91.9	1.4	15.2	2.2	0.91	1	U0499R
94477	1870	1880	5.6	1	91.9	1.5	14.7	2.4	0.91	1	U0499R
94478	1880	1890	5.2	0.7	93.1	1	13.6	1.7	0.91	1	U0499R
94479	1890	1900	4.9	0.7	93	1.4	12.8	1.7	0.91	1	U0499R
94480	1900	1910	5.3	0.8	92.8	1.3	13.9	1.8	0.91	1	U0499R
94481	1910	1920	5	0.8	93.3	0.9	13.2	1.9	0.91	1	U0499R
94482	1920	1930	4.9	0.7	93.4	1	12.8	1.7	0.91	1	U0499R
94483	1930	1940	5	0.7	93.1	1.2	13.1	1.7	0.91	1	U0499R
94484	1940	1950	5.2	0.8	92.8	1.2	13.5	1.9	0.92	1	U0499R
94485	1950	1960	5.2	0.6	92.6	1.6	13.5	1.4	0.92	1	U0499R
94486	1960	1970	5.1	0.5	93	1.4	13.3	1.2	0.92	1	U0499R
94487	1970	1980	4.9	0.6	93.3	1.2	12.9	1.4	0.91	1	U0499R
94488	1980	1990	5.8	0.6	92.4	1.2	15.1	1.4	0.91	1	U0499R
94489	1990	2000	5.3	0.5	92.8	1.4	14	1.2	0.91	1	U0499R
94490	2000	2010	7.6	0.6	90	1.8	20	1.4	0.9	2	U0499R
94491	2010	2020	6.7	0.6	91.1	1.6	17.6	1.4	0.91	1	U0499R
94492	2020	2030	6.6	0.6	91.4	1.4	17.5	1.4	0.9	2	U0499R
94493	2030	2040	10.2	0.8	86.8	2.2	26.8	1.9	0.91	3	U0499R
94494	2040	2050	12.3	0.8	84.4	2.5	32.5	1.9	0.9	2	U0499R
94495	2050	2060	9.2	0.7	87.7	2.4	24.2	1.7	0.9	2	U0499R
94496	2060	2070	9.3	0.6	88.3	1.8	24.7	1.4	0.9	2	U0499R
94497	2070	2080	7.4	0.6	90.4	1.6	19.6	1.4	0.9	2	U0499R
94498	2080	2090	6.3	0.7	91.7	1.3	16.6	1.7	0.9	2	U0499R
94499	2090	2100	6.4	0.9	91.6	1.1	16.8	2.2	0.9	2	U0499R
94500	2100	2110	7	0.9	90.6	1.5	18.4	2.2	0.9	1	U0499R
94501	2110	2120	6.9	0.8	90.7	1.6	18.3	1.9	0.91	1	U0499R
94502	2120	2130	5.3	0.9	92.7	1.1	14	2.2	0.9	1	U0499R
94503	2130	2140	3.5	1	94.7	0.8	9.2	2.4	0.91	1	U0499R
94504	2140	2150	3.3	1	95.2	0.6	8.6	2.4	0.9	1	U0499R
94505	2150	2160	4.5	1	93.5	1	11.8	2.4	0.9	1	U0499R
94506	2160	2170	2.8	0.8	95.5	0.9	7.3	1.9	0.91	1	U0499R
94507	2170	2180	3.9	0.9	94.4	0.8	10.3	2.2	0.91	1	U0499R
94508	2180	2190	3.4	1.1	94.5	1	9	2.6	0.91	1	U0499R
94509	2190	2200	4.2	1.1	93.2	1.5	10.9	2.6	0.91	1	U0499R
94510	2200	2210	4.8	1	92.7	1.5	12.7	2.4	0.91	1	U0499R
94511	2210	2220	6.8	1.2	90.2	1.8	18	2.9	0.9	1	U0499R
94512	2220	2230	6.1	1.1	91.2	1.6	16.1	2.6	0.9	1	U0499R
94513	2230	2240	6.1	1.2	91	1.7	16.1	2.9	0.91	1	U0499R
94514	2240	2250	5.9	1.2	91.2	1.7	15.4	2.9	0.91	1	U0499R
94515	2250	2260	5.4	1.4	91.6	1.6	14.1	3.4	0.91	1	U0499R
94516	2260	2270	5.1	1.4	91.9	1.6	13.5	3.4	0.91	1	U0499R
94517	2270	2280	0	0	0	0	0	0	0	0	U0499R
94518	2280	2290	3.7	1.8	93.1	1.4	9.7	4.3	0.91	1	U0499R
94519	2290	2300	3.9	1.7	93.1	1.3	10.1	4.1	0.91	1	U0499R
94520	2300	2310	3.2	1.5	93.3	2	8.5	3.6	0.91	1	U0499R
94521	2310	2320	3.7	1.8	93.4	1.1	9.7	4.3	0.91	1	U0499R
94522	2320	2330	3.2	1.5	94	1.3	8.5	3.6	0.91	1	U0499R
94523	2330	2340	0	0	0	0	0	0	0	0	U0499R
94524	2340	2350	2.6	2.2	93.8	1.4	6.7	5.3	0.91	1	U0499R
94525	2350	2360	2.4	2	94.4	1.2	6.2	4.8	0.91	1	U0499R
94526	2360	2370	2.2	1.8	95	1	5.8	4.3	0.91	1	U0499R
94527	2370	2380	2.2	1.7	95	1.1	5.7	4.1	0.91	1	U0499R
94528	2380	2390	2.8	1.7	94.5	1	7.3	4.1	0.9	1	U0499R
94529	2390	2400	3	1.7	93.8	1.5	7.9	4.1	0.91	1	U0499R
94530	2400	2410	3.2	1.9	93.4	1.5	8.5	4.6	0.91	1	U0499R
94531	2410	2420	2.9	1.9	93.9	1.3	7.6	4.6	0.9	1	U0499R
94532	2420	2430	2.8	1.8	94.1	1.3	7.3	4.3	0.9	1	U0499R
94533	2430	2440	2.9	1.7	93.9	1.5	7.6	4.1	0.91	1	U0499R
94534	2440	2450	2.6	1.9	94.5	1	6.8	4.6	0.9	1	U0499R

94535	2450	2460	2.4	1.6	94.7	1.3	6.4	3.8	0.9	1	U0499R
94536	2460	2470	2.7	1.7	94.5	1.1	7.3	4.1	0.9	1	U0499R
94537	2470	2480	3.2	2	93.4	1.4	8.6	4.8	0.9	1	U0499R
94538	2480	2490	3.3	2.1	93.3	1.3	8.5	5.1	0	1	U0499R
94539	2490	2500	3.1	2	92.8	2.1	8.1	4.8	0	1	U0499R
94540	2500	2510	3.4	1.9	93.6	1.1	9.1	4.5	0.89	1	U0499R
94541	2510	2520	3.2	1.5	94.3	1	8.5	3.7	0.89	1	U0499R
94542	2520	2530	3.3	1.5	94.3	0.9	8.7	3.6	0.89	1	U0499R
94543	2530	2540	2.9	1.6	94.6	0.9	7.9	3.8	0.89	1	U0499R
94544	2540	2550	3.3	1.7	94	1	8.9	4.1	0.89	1	U0499R
94545	2550	2560	3.3	3	91.3	2.4	8.8	7.2	0.9	1	U0499R
94546	2560	2570	3.6	3.2	90.3	2.9	9.5	7.7	0	1	U0499R
94547	2570	2580	4.3	2.6	91.5	1.6	11.2	6.2	0.9	1	U0499R
94548	2580	2590	3.1	2.1	93.4	1.4	8.2	5	0.9	1	U0499R
94549	2590	2600	3.3	2.2	93.4	1.1	8.9	5.3	0.89	1	U0499R
94550	2600	2610	3.1	1.9	93.8	1.2	8.4	4.6	0.89	1	U0499R
94551	2610	2620	3.2	1.9	93.3	1.6	8.6	4.6	0.9	1	U0499R
94552	2620	2630	4.8	2.1	91.5	1.6	12.7	5	0.9	1	U0499R
94553	2630	2640	4.7	2.1	91.5	1.7	12.4	5	0.9	1	U0499R
94554	2640	2650	3.6	2.2	93.1	1.1	9.5	5.3	0.89	1	U0499R
94555	2650	2660	3.6	2.2	92.9	1.3	9.7	5.3	0.89	1	U0499R
94556	2660	2670	3.4	1.9	92.6	2.1	9	4.6	0.89	1	U0499R
94557	2670	2680	2.6	1.7	94.5	1.2	6.9	4.1	0.89	1	U0499R
94558	2680	2690	0	0	0	0	0	0	0	0	U0499R
94559	2690	2700	1.5	2.4	95.3	0.8	3.9	5.8	0	1	U0499R
94560	2700	2740	0	0	0	0	0	0	0	0	U0499R
94561	2740	2790	0	0	0	0	2	0	0	0	U0499R
94562	2010	2020	3.1	0.9	95	1	8.1	2.2	0.91	1	U0500R
94563	2020	2030	2.9	0.7	95.5	0.9	7.6	1.7	0.92	1	U0500R
94564	2030	2040	3.6	0.7	94.4	1.3	9.3	1.7	0.92	1	U0500R
94565	2040	2050	1.7	0.8	96.9	0.6	4.3	1.9	0	1	U0500R
94566	2050	2060	1.6	0.4	97.2	0.8	4.1	1	0	1	U0500R
94567	2060	2070	3.1	1.1	94.6	1.2	8	2.6	0.92	1	U0500R
94568	2070	2080	1.1	1.4	96.5	1	3	3.4	0	1	U0500R
94569	2080	2090	4	0.8	94	1.2	10.3	1.9	0.92	1	U0500R
94570	2090	2100	2.5	0.5	96.2	0.8	6.4	1.2	0.92	1	U0500R
94571	2100	2110	2.2	0.8	96.3	0.7	5.8	1.9	0.91	1	U0500R
94572	2110	2120	2.4	0.7	96	0.9	6.2	1.7	0.93	1	U0500R
94573	2120	2130	3.2	1.4	94.1	1.3	8.5	3.4	0.91	1	U0500R
94574	2130	2140	2.3	0.7	96.4	0.6	6	1.7	0.92	1	U0500R
94575	2140	2150	2.5	0.7	95.7	1.1	6.4	1.7	0.92	1	U0500R
94576	2150	2160	2.8	0.7	95.7	0.8	7.1	1.7	0.92	1	U0500R
94577	2160	2170	2.5	0.6	96.3	0.6	6.6	1.4	0.91	1	U0500R
94578	2170	2180	2.5	0.7	96.2	0.6	6.6	1.7	0.92	1	U0500R
94579	2180	2190	2.5	0.7	96.2	0.6	6.6	1.7	0.92	1	U0500R
94580	2190	2200	2.3	0.8	96.4	0.5	6.1	1.9	0.91	1	U0500R
94581	2200	2210	2.7	1	95.4	0.9	7	2.4	0.92	1	U0500R
94582	2210	2220	0	0	0	0	0	0	0	0	U0500R
94583	2220	2230	2.1	0.7	96.7	0.5	5.4	1.7	0.92	1	U0500R
94584	2230	2240	2.3	0.6	96.6	0.5	6.1	1.4	0.92	1	U0500R
94585	2240	2250	2.4	0.8	96	0.8	6.3	1.9	0.92	1	U0500R
94586	2250	2260	2.3	0.7	96.4	0.6	5.9	1.7	0.92	1	U0500R
94587	2260	2270	2.2	0.8	96.2	0.8	5.8	1.9	0.92	1	U0500R
94588	2270	2280	2.7	0.7	95.6	1	7.1	1.7	0.92	1	U0500R
94589	2280	2290	2.2	0.7	96.2	0.9	5.7	1.7	0.93	1	U0500R
94590	2290	2300	2.2	0.7	96.5	0.6	5.7	1.7	0.92	1	U0500R
94591	2300	2310	2.6	0.6	96.4	0.4	6.7	1.4	0.92	1	U0500R
94592	2310	2320	2.8	0.6	96.1	0.5	7.2	1.4	0.92	1	U0500R
94593	2320	2330	3.2	0.5	95.5	0.8	8.3	1.2	0.92	1	U0500R
94594	2330	2340	2.3	1.7	95.4	0.6	6	4.1	0.93	1	U0500R
94595	2340	2350	4.1	0.6	94.5	0.8	10.5	1.4	0.92	1	U0500R
94596	2350	2360	3.3	0.8	95.3	0.6	8.5	1.9	0.91	1	U0500R
94597	2360	2370	3	0.6	95.4	1	7.8	1.4	0.91	1	U0500R
94598	2370	2380	3.2	0.8	95	1	8.4	1.8	0.91	1	U0500R
94599	2380	2390	3.4	0.7	94.8	1.1	8.8	1.8	0.91	1	U0500R
94600	2390	2400	3.5	0.9	94.5	1.1	9.2	2.2	0.92	1	U0500R
94601	2400	2410	3.7	0.9	94.1	1.3	9.7	2.2	0.92	1	U0500R
94602	2410	2420	3.7	0.9	94.3	1.1	9.6	2.2	0.92	1	U0500R
94603	2420	2430	3.9	0.8	94.1	1.2	10.2	1.9	0.92	1	U0500R
94604	2430	2440	4.3	0.7	93.4	1.6	11.1	1.7	0.93	1	U0500R
94605	2440	2450	4.6	0.8	93.4	1.2	12.1	1.9	0.91	1	U0500R
94606	2450	2460	4.5	0.6	93.8	1.1	11.7	1.4	0.91	1	U0500R
94607	2460	2470	3.8	0.6	94.3	1.3	9.9	1.4	0.92	1	U0500R
94608	2470	2480	4.3	0.7	93.9	1.1	11.1	1.7	0.92	1	U0500R
94609	2480	2490	4.2	1	93.8	1	10.8	2.4	0.92	1	U0500R
94610	2490	2500	4.3	0.9	94.2	0.6	11.2	2.2	0.91	1	U0500R
94611	2500	2510	0	0	0	0	0	0	0	0	U0500R
94612	2510	2520	4.8	0.6	93.5	1.1	12.4	1.4	0.92	1	U0500R
94613	2520	2530	4.7	0.6	93.6	1.1	12.2	1.4	0.91	1	U0500R
94614	2530	2540	4.8	0.7	93.2	1.3	12.5	1.6	0.92	1	U0500R
94615	2540	2550	4.1	0.5	94.2	1.2	10.6	1.3	0.92	1	U0500R
94616	2550	2560	5.4	0.5	92.6	1.5	14.1	1.2	0.91	1	U0500R
94617	2560	2570	5.2	0.7	92.8	1.3	13.8	1.6	0.91	1	U0500R
94618	2570	2580	5.5	0.8	92.4	1.3	14.4	1.9	0.91	1	U0500R
94619	2580	2590	7.7	0.9	89.6	1.8	20.4	2.2	0.91	1	U0500R
94620	2590	2600	7.5	0.8	90	1.7	19.7	1.8	0.91	1	U0500R
94621	2600	2610	7.6	0.8	89.7	1.9	20.1	1.9	0.9	1	U0500R
94622	2610	2620	6.5	0.8	91.4	1.3	17.2	1.9	0.91	1	U0500R
94623	2620	2630	6.5	0.8	91.5	1.2	17.1	1.9	0.91	1	U0500R
94624	2630	2640	6.8	0.8	91	1.4	17.9	1.9	0.9	1	U0500R
94625	2640	2650	7.4	0.7	89.9	2	19.5	1.7	0.9	1	U0500R
94626	2650	2660	6.6	0.9	90.9	1.6	17.5	2.2	0.91	1	U0500R
94627	2660	2670	6.8	1	90.9	1.3	17.9	2.3	0.9	1	U0500R
94628	2670	2680	5.4	1	92.4	1.2	14.1	2.4	0.91	1	U0500R
94629	2680	2690	4.7	1	93.2	1.1	12.3	2.4	0.91	1	U0500R
94630	2690	2700	3.2	1.3	94.6	0.9	8.4	3.1	0.92	1	U0500R
94631	2700	2710	4.2	1.1	93.7	1	10.9	2.6	0.91	1	U0500R
94632	2710	2720	2.8	1	95.4	0.8	7.2	2.4	0.92	1	U0500R
94633	2720	2730	1.9	0.9	96.7	0.5	4.8	2.2	0	1	U0500R
94634	2730	2740	1.7	0.9	96.7	0.7	4.4	2.2	0	1	U0500R
94635	2740	2750	2.2	1.1	96.2	0.5	5.9	2.6	0.91	1	U0500R
94636	2750	2760	2.1	1	96.3	0.6	5.5	2.4	0.91	1	U0500R
94637	2760	2770	3.4	1.1	94.7	0.8	9.1	2.6	0.9	1	U0500R
94638	2770	2780	4.6	1	93.3	1.1	12	2.4	0.91	1	U0500R
94639	2780	2790	3.4	1.1	94.8	0.7	8.9	2.6	0.91	1	U0500R
94640	2790	2800	3.3	1	94.9	0.8	8.8	2.4	0.91	1	U0500R
94641	2800	2810	3	1.2	94.9	0.9	7.9	2.9	0.91	1	U0500R
94642	2810	2820	2.6	1.2	95.7	0.5	6.8	2.9	0.91	1	U0500R
94643	2820	2830	3.7	1.7	93.8	0.8	9.8	4.1	0.91	1	U0500R
94644	2830	2840	3.1	1.1	95	0.8	8	2.6	0.91	1	U0500R
94645	2840	2850	3.1	1.3	95.1	0.5	8.2	3.1	0.9	1	U0500R
94646	2850	2860	2.6	1.4	95.5	0.5	6.9	3.4	0.9	1	U0500R
94647	2860	2870	2.5	1.5	95.3	0.7	6.6	3.6	0.9	1	U0500R
94648	2870	2880	2.1	1.5	95.8	0.6	5.7	3.6	0.9	1	U0500R
94649	2880	2890	2	1.6	94.4	2	5.3	3.8	0.9	1	U0500R
94650	2890	2900	2.4	1.8	95.2	0.6	6.2	4.3	0.9	1	U0500R
94651	2900	2910	2.3	1.8	95.5	0.4	6	4.3	0.9	1	U0500R
94652	2910	2920	2.6	2	94.7	0.7	7	4.8	0.9	1	U0500R
94653	2920	2930	3.1	2	93	1.9	8.1	4.8	0.91	1	U0500R
94654	2930	2940	2.5	1.7	95.3	0.5	6.7	4.1	0.9	1	U0500R
94655	2940	2950	2.3	1.6	95.6	0.5	6.1	3.8	0.9	1	U0500R
94656	2950	2960	2.1	1.1	96.1	0.7	5.5	2.6	0.9	1	U0500R
94657	2960	2970	1.8	1.4	96.1	0.7	4.8	3.4	0	1	U0500R
94658	2970	2980	1.7	1.2	96.6	0.5	4.4	2.9	0	1	U0500R
94659	2980	2990	1.6	1.3	96.5	0.6	4.2	3.1	0	1	U0500R
94660	2990	3000	1.6	1.4	96.1	0.9	4.1	3.4	0	1	U0500R
94661	3000	3010	1.2	1.4	95.5	1.9	3.1	3.4	0	1	U0500R
94662	3010	3020	1.2	1.5	96.5	0.8	3	3.6	0	1	U0500R
94663	3020	3030	1.1	1.5	96.8	0.6	2.8	3.6	0	1	U0500R
94664	3030	3040	1.2	1.5	96.8	0.5	3.1	3.6	0	1	U0500R
94665	3040	3050	1.8	1.6	96	0.6	4.7	3.8	0	1	U0500R
94666	3050	3060	1.6	1.6	96.2	0.6	4.3	3.8	0	1	U0500R
94667	3060	3070	1.6	1.5	96.4	0.5	4.1	3.6	0	1	U0500R
94668	3070	3080	2.3	1.8	95.4	0.5	6.3	4.3	0.89	1	U0500R
94669	3080	3090	2.5	1.8	94.5	1.2	6.8	4.3	0.89	1	U0500R
94670	3090	3100	3.6	1.9	93.3	1.2	9.7	4.6	0.89	1	U0500R
94671	3100	3110	3.8	1.7	93.4	1.1	10.2	4.1	0.89	1	U0500R
94672	3110	3120	3.2	1.4	94	1.4	8.6	3.4	0.89	1	U0500R
94673	3120	3130	3.7	1.9	92.9	1.5	10	4.6	0.89	1	U0500R
94674	3130	3140	3	1.8	94.1	1.1	8	4.3	0.89	1	U0500R
94675	3140	3150	3.2	1.6	94.3	0.9	8.5	3.8	0.89	1	U0500R
94676	3150	3160	3	1.5	94.7	0.8	8	3.6	0.89	1	U0500R
94677	3160	3170	3.7	1.9	93.2	1.2	10	4.6	0.89	1	U0500R
94678	3170	3180	3.2	1.6	94.2	1	8.7	3.8	0.89	1	U0500R
94679	3180	3190	2.9	1.8	94.3	1	7.7	4.3	0.9	1	U0500R
94680	3190	3200	2.7	2.1	94.2	1	7.3	5	0.89	1	U0500R
94681	3200	3210	2.4	1.9	94.9	0.8	6.5	4.6	0.89	1	U0500R
94682	3210	3220	3	1.8	94.3	0.9	8.1	4.3	0.89	1	U0500R
94683	3220	3230	1.6	1.7	95.7	1	4.2	4.1	0	1	U0500R
94684	3230	3240	2.6	1.8	94.8	0.8	7	4.3	0.89	1	U0500R
94685	3240	3250	2.6	1.8	94.6	1	7	4.3	0.89	1	U0500R
94686	3250	3260	3.1	1.7	94.2	1	8.3	4.1	0.89	1	U0500R
94687	3260	3270	3.4	1.7	93.7	1.2	9.2	4.1	0.89	1	U0500R
94688	3270	3280	3.6	1.5	93.8	1.1	9.6	3.6	0.89	1	U0500R
94689	3280	3290	4.4	1.7	92.8	1.1	11.6	4.1	0.89	1	U0500R
94690	3290	3300	3.5	1.9	93.5	1.1	9.3	4.6	0.9	1	U0500R
94691	3300	3310	3.8	1.9	92.7	1.6	10	4.6	0.91	1	U0500R
94692	3310	3320	3.4	1.8	93.7	1.1	9.1	4.3	0.89	1	U0500R
94693	3320	3330	3.5	1.4	94.3	0.8	9.3	3.4	0.9	1	U0500R
94694	3330	3340	1.6	3	94.4	1	4.2	7.2	0	1	U0500R
94695	3340	3350	1	2.3	96	0.7	2.5	5.5	0	1	U0500R
94696	3350	3360	1.9	1.8	95.8	0.5	4.9	4.3	0	1	U0500R
94697	3360	3370	2.8	1.8	94.3	1.1	7.6	4.3	0.89	1	U0500R
94698	3370	3380	2.6	0.9	95.9	0.6	6.8	2.2	0	1	U0500R
94699	3380	3390	1	2.2	95.6	1.2	2.6	5.3	0	1	U0500R
94700	3390	3400	0	0	0	0	0.5	0	0	0	U0500R
94701	3400	3410	0	0	0	0	0	0	0	0	U0500R
94702	1060	1070	14.4	3.3	78.2	4.1	37.3	8	0.92	3	U0501R
94703	1070	1080	0	0	0	0	0	0	0	0	U0501R
94704	1080	1090	7.7	1.6	88.6	2.1	19.9	4	0.92	2	U0501R
94705	1090	1240	0	0	0	0	0	0	0	0	U0501R
94706	1240	1250	10.1	6.4	78.5	5	25.8	15.5	0.93	1	U0501R
94707	1250	1260	0	0	0	0	0	0	0	0	U0501R
94708	1260	1270	11.5	1.7	84	2.8	29.8	4.1	0.92	1	U0501R
94709	1270	1280	6.9	1	89.9	2.2	17.8	2.4	0.92	1	U0501R
94710	1280	1290	6.9	1	90.3	1.8	17.9	2.4	0.92	1	U0501R
94711	1290	1300	5.2	0.6	93	1.2	13.6	1.4	0.92	1	U0501R
94712	1300	1310	5.2	1.2	92.1	1.5	13.5	2.9	0.92	1	U0501R
94713	1310	1320	5.4	0.6	92.7	1.3	14.1	1.4	0.92	1	U0501R
94714	1320	1330	5.5	0.7	91.8	2	14.2	1.7	0.92	1	U0501R
94715	1330	1340	6.5	0.5	91.6	1.4	17	1.3	0.92	1	U0501R
94716	1340	1350	8.8	0.7	88.5	2	23	1.7	0.91	1	U0501R
94717	1350	1360	6.3	0.5	91.8	1.4	16.5	1.2	0.91	1	U0501R
94718	1360	1370	8.9	0.6	88.2	2.3	23.4	1.4	0.91	2	U0501R
94719	1370	1380	12.8	0.8	83.9	2.5	33.8	1.9	0.9	2	U0501R
94720	1380	1390	11	0.6	85.8	2.6	29.2	1.4	0.9	2	U0501R
94721	1390	1400	9.1	0.6	88.3	2	24	1.5	0.9	2	U0501R
94722	1400	1410	19.1	1.1	76.3	3.5	50.3	2.7	0.91	3	U0501R
94723	1410	1420	17	1	78.6	3.4	44.6	2.4	0.91	2	U0501R
94724	1420	1440	0	0	0	0	0	0	0	0	U0501R
94725	1440	1450	11.4	0.7	85.4	2.5	30.2	1.7	0.9	2	U0501R
94726	1450	1460	0	0	0	0	0	0	0	0	U0501R
94727	1460	1470	9.7	2.3	85.4	2.6	25.2	5.5	0.91	2	U0501R
94728	1470	1480	7.7	0.8	89.4	2.1	20.2	1.9	0.91	1	U0501R
94729	1480	1490	0	0	0	0	0	0	0	0	U0501R
94730	1490	1500	5	0.8	93	1.2	13	1.9	0.91	1	U0501R
94731	1500	1510	0	0	0	0	0	0	0	0	U0501R
94732	1510	1520	2.8	1	95.3	0.9	7.3	2.4	0.91	1	U0501R
94733	1520	1530	1.7	1	96.4	0.9	4.5	2.3	0	1	U0501R
94734	1530	1540	1.7	1.2	95.9	1.2	4.3	2.9	0	1	U0501R
94735	1540	1610	0	0	0	0	0	0	0	0	U0501R
94736	1610	1620	9.8	0.2	87.5	2.5	25.8	0.5	0.9	1	U0501R
94737	1620	1720	0	0	0	0	0	0	0	0	U0501R
94738	1720	1730	2.9	1.7	94	1.4	7.8	4.1	0.9	1	U0501R
94739	1730	1750	0	0	0	0	0	0	0	0	U0501R
94740	1750	1760	7.8	2.7	87	2.5	20.3	6.6	0.91	1	U0501R
94741	1760	1770	8	3.9	85.4	2.7	20.9	9.3	0.91	1	U0501R
94742	1770	1780	0	0	0	0	0	0	0	0	U0501R
94743	1780	1790	7.8	3.5	85.9	2.8	20.2	8.4	0.92	1	U0501R
94744	1790	1800	6	8.6	80.8	4.6	15.4	20.6	0.93	1	U0501R
94745	1800	1810	5.5	15.4	72.2	6.8	14.4	37	0	1	U0501R
94746	1810	1820	5.8	16	69.9	8.3	15.2	38.4	0	1	U0501R
94747	1820	1830	8.4	8.6	77.8	5.2	21.8	20.5	0.93	1	U0501R
94748	1830	1840	8	7.8	79.2	5	20.8	18.8	0.92	1	U0501R
94749	1840	1850	13	3.1	76.9	7	33.8	7.4	0.92	1	U0501R
94750	1850	1860	8.2	6.5	81	4.3	21.4	15.5	0.92	2	U0501R
94751	1860	1870	7.9	7.4	80.9	3.8	20.5	17.7	0.92	1	U0501R
94752	1870	1880	8.9	5	82.4	3.7	23.2	12	0.92	1	U0501R
94753	560	580	0	0	0	0	0	0	0	0	U0502R
94754	580	640	0	0	0	0	0.5	0	0	0	U0502R
94755	640	660	1.5	2.7	94.8	1	3.9	6.5	0	1	U0502R
94756	660	670	0	2.7	96.1	1.2	0	6.5	0	1	U0502R
94757	670	680	0	0	0	0	0	0	0	0	U0502R
94758	680	700	1.6	1.7	95.6	1.1	4.2	4.1	0	1	U0502R
94759	700	720	0.6	1.6	97.1	0.7	1.5	3.8	0	1	U0502R
94760	720	740	0.2	2.3	96.7	0.8	0.6	5.5	0	1	U0502R
94761	740	760	1.2	1.9	95.4	1.5	3.2	4.6	0	1	U0502R
94762	760	780	0	0	0	0	0	0	0	0	U0502R
94763	780	800	0.9	2.1	96.3	0.7	2.5	5	0	1	U0502R
94764	800	820	6.3	1.9	89.3	2.5	16.9	4.6	0.89	1	U0502R

94765	820	840	5.7	1.9	90.3	2.1	15.2	4.6	0.89	1	U0502R
94766	840	860	0	0	0	0	0	0	0	0	U0502R
94767	860	920	0	0	0	0	0.5	0	0	0	U0502R
94768	920	940	1.3	3	92.9	2.8	3.3	7.3	0	1	U0502R
94769	940	960	0	0	0	0	2	0	0	0	U0502R
94770	960	980	6	5.3	86.8	1.9	15.7	12.6	0	1	U0502R
94771	980	1070	0	0	0	0	0	0	0	0	U0502R
94772	1070	1140	0	0	0	0	0	0	0	0	U0502R
94773	1140	1160	0	0	0	0	0	0	0	0	U0502R
94774	1160	1300	0	0	0	0	0	0	0	0	U0502R
94775	1300	1360	0	0	0	0	2	0	0	0	U0502R
94776	1360	1380	0	0	0	0	0	0	0	0	U0502R
94777	1380	1400	0	0	0	0	0	0	0	0	U0502R
94778	1400	1460	0	0	0	0	0	0	0	0	U0502R
94779	0	940	0	0	0	0	0	0	0	0	U0503R
94780	940	970	0	0	0	0	0	0	0	0	U0503R
94781	970	1600	0	0	0	0	0	0	0	0	U0503R
94782	1600	1660	0	0	0	0	2	0	0	0	U0503R
94783	1660	1750	0	0	0	0	0	0	0	0	U0503R
94784	1750	1780	0	0	0	0	2	0	0	0	U0503R
94785	1780	1810	0	0	0	0	0	0	0	0	U0503R
94786	1810	1840	0	0	0	0	2	0	0	0	U0503R
94787	1840	1930	0	0	0	0	0	0	0	0	U0503R
94788	1930	1940	0	0	0	0	0	0	0	0	U0503R
94789	1940	1960	0	0	0	0	0	0	0	0	U0503R
94790	1960	2000	0	0	0	0	0.5	0	0	0	U0503R
94791	2000	2020	0.1	1.7	97.9	0.3	0.2	4.1	0	1	U0503R
94792	2020	2040	0.6	1.3	97.8	0.3	1.5	3.1	0	1	U0503R
94793	2040	2060	0.8	1.3	97.5	0.4	2.1	3.1	0	1	U0503R
94794	2060	2070	1.4	1.6	96.3	0.7	3.6	4	0	1	U0503R
94795	2070	2080	1.2	1.6	96.8	0.4	3	3.8	0	1	U0503R
94796	2080	2090	1.1	1.6	96.7	0.6	2.8	4	0	1	U0503R
94797	2090	2100	0.7	2	96.8	0.5	1.7	4.8	0	1	U0503R
94798	2100	2110	0	0	0	0	0	0	0	0	U0503R
94799	2110	2130	0	0	0	0	2	0	0	0	U0503R
94800	2130	2140	0	0	0	0	0	0	0	0	U0503R
94801	2140	2160	0	0	0	0	0	0	0	0	U0503R
94802	2160	2170	0	0	0	0	2	0	0	0	U0503R
94803	2170	2180	0	0	0	0	0	0	0	0	U0503R
94804	2180	2210	0	0	0	0	0	0	0	0	U0503R
94805	2210	2220	0	0	0	0	0.5	0	0	0	U0503R
94806	2220	2230	0	0	0	0	2	0	0	0	U0503R
94807	2230	2240	0	0	0	0	0	0	0	0	U0503R
94808	2240	2260	0	0	0	0	2	0	0	0	U0503R
94809	2260	2280	0	0	0	0	0.5	0	0	0	U0503R
94810	2280	2290	0	0	0	0	0	0	0	0	U0503R
94811	2290	2300	2	1.7	95.7	0.6	5.3	4	0	1	U0503R
94812	2300	2310	2.5	1.3	95.4	0.8	6.5	3.1	0.92	1	U0503R
94813	2310	2320	1.7	1.5	96.3	0.5	4.5	3.5	0	1	U0503R
94814	2320	2330	0.4	1	97.9	0.7	1	2.5	0	1	U0503R
94815	2330	2340	0	0	0	0	3	0	0	0	U0503R
94816	2340	2350	0	0	0	0	2	0	0	0	U0503R
94817	2350	2360	2.2	1.1	95.7	1	5.6	2.5	0	1	U0503R
94818	2360	2370	1.7	1	96.2	1.1	4.4	2.5	0	1	U0503R
94819	2370	2380	0.1	2.6	96.8	0.5	0	6.3	0	1	U0503R
94820	2380	2390	0	0	0	0	0.5	0	0	0	U0503R
94821	2390	2400	0	0	0	0	0	0	0	0	U0503R
94822	2400	2410	2.3	2.1	93.9	1.7	6	5	0	1	U0503R
94823	2410	2420	1	1.9	95.6	1.5	2.6	4.5	0	1	U0503R
94824	2420	2440	0	0	0	0	2	0	0	0	U0503R
94825	2440	2450	0.7	2.7	95.8	0.8	1.7	6.4	0	1	U0503R
94826	2450	2460	1.1	2.7	95.3	0.9	2.8	6.4	0	1	U0503R
94827	2460	2470	0.7	2.5	96.1	0.7	1.9	5.9	0	1	U0503R
94828	2470	2480	1	2.8	95.3	0.9	2.7	6.7	0	1	U0503R
94829	2480	2490	0	0	0	0	0.5	0	0	0	U0503R
94830	2490	2500	0	0	0	0	0	0	0	0	U0503R
94831	2500	2520	0	0	0	0	0.5	0	0	0	U0503R
94832	2520	2530	0	0	0	0	0	0	0	0	U0503R
94833	2530	2590	0	0	0	0	2	0	0	0	U0503R
94834	2590	2610	0	0	0	0	0.5	0	0	0	U0503R
94835	2610	2620	2.5	1.8	94.7	1	6.5	4.4	0.9	1	U0503R
94836	2620	2630	2.8	1.5	94.5	1.2	7.4	3.6	0.91	1	U0503R
94837	2630	2640	3.3	1.9	93.7	1.1	8.7	4.6	0.91	1	U0503R
94838	2640	2650	1.8	1.9	95.8	0.5	4.8	4.6	0	1	U0503R
94839	2650	2660	2.1	2	95.3	0.6	5.5	4.8	0.91	1	U0503R
94840	2660	2670	1.1	2.5	96	0.4	2.8	5.9	0	1	U0503R
94841	2670	2680	1.8	2.1	95.5	0.6	4.8	5	0	1	U0503R
94842	2680	2690	1.9	1.8	95.9	0.4	4.9	4.3	0	1	U0503R
94843	2690	2700	2.6	2.3	94.4	0.7	6.8	5.4	0	1	U0503R
94844	2700	2710	1.7	1.9	95.8	0.6	4.3	4.7	0	1	U0503R
94845	2710	2720	0.9	2.2	96.6	0.3	2.3	5.4	0	1	U0503R
94846	2720	2750	0	0	0	0	2	0	0	0	U0503R
94847	2750	2760	0	0	0	0	0	0	0	0	U0503R
94848	2760	2770	0	0	0	0	0	0	0	0	U0503R
94849	2770	2780	0	0	0	0	2	0	0	0	U0503R
94850	2780	2790	0	0	0	0	0	0	0	0	U0503R
94851	2790	2800	1.1	2.6	95.9	0.4	3	6.2	0	1	U0503R
94852	2800	2810	2.7	2.6	93.3	1.4	7.2	6.2	0.91	1	U0503R
94853	2810	2820	1.6	2.1	95.5	0.8	4.1	5	0	1	U0503R
94854	2820	2830	0	0	0	0	0	0	0	0	U0503R
94855	2830	2880	0	0	0	0	2	0	0	0	U0503R
94856	2880	2890	0	0	0	0	0	0	0	0	U0503R
94857	2890	2920	0	0	0	0	2	0	0	0	U0503R
94858	2920	2930	0	0	0	0	0	0	0	0	U0503R
94859	2930	2950	0	0	0	0	2	0	0	0	U0503R
94860	2950	2960	0	0	0	0	0	0	0	0	U0503R
94861	2960	2970	1.8	1.4	95	1.8	4.7	3.4	0	1	U0503R
94862	2970	2980	0.6	2.1	96.7	0.6	1.5	5	0	1	U0503R
94863	2980	2990	0	0	0	0	0.5	0	0	0	U0503R
94864	2990	3000	1	1.9	96.1	1	2.7	4.5	0	1	U0503R
94865	3000	3010	2.9	2.6	93.3	1.2	7.7	6.1	0.9	1	U0503R
94866	3010	3020	1.4	1.9	96.1	0.6	3.7	4.5	0	1	U0503R
94867	3020	3040	0	0	0	0	2	0	0	0	U0503R
94868	3040	3050	0	0	0	0	0.5	0	0	0	U0503R
94869	3050	3060	0	0	0	0	0	0	0	0	U0503R
94870	3060	3070	0	0	0	0	0.5	0	0	0	U0503R
94871	3070	3080	1.4	2.7	95.1	0.8	3.8	6.5	0	1	U0503R
94872	3080	3090	2	2	95.5	0.5	5.2	4.8	0	1	U0503R
94873	3090	3100	0.9	1.7	96.8	0.6	2.2	4.1	0	1	U0503R
94874	3100	3110	0	0	0	0	2	0	0	0	U0503R
94875	3110	3120	0.6	1.4	96.8	1.2	1.6	3.4	0	1	U0503R
94876	3120	3130	1.5	1.3	96.3	0.9	3.8	3.1	0	1	U0503R
94877	3130	3140	1.5	1.4	96.4	0.7	4	3.4	0	1	U0503R
94878	3140	3150	1.3	1.4	96.2	1.1	3.3	3.4	0	1	U0503R
94879	3150	3160	1.8	1.6	95.6	1	4.7	3.8	0	1	U0503R
94880	3160	3170	1.8	1.9	94.7	1.6	4.6	4.6	0	1	U0503R
94881	3170	3180	1.7	2.3	94.5	1.5	4.4	5.5	0	1	U0503R
94882	3180	3190	1.6	2.3	94.4	1.7	4	5.5	0	1	U0503R
94883	3190	3200	1.5	2.4	94.9	1.2	4	5.8	0	1	U0503R
94884	3200	3210	2.3	2.7	93.5	1.5	5.9	6.5	0	1	U0503R
94885	3210	3220	2.7	2.1	93.5	1.7	7.1	5	0	1	U0503R
94886	3220	3230	1.6	2.4	94.8	1.2	4.1	5.8	0	1	U0503R
94887	3230	3240	1.1	2.4	95.2	1.3	2.8	5.8	0	1	U0503R
94888	3240	3250	1.4	2.7	94.6	1.3	3.6	6.5	0	1	U0503R
94889	3250	3260	1.4	1	96.6	1	3.5	2.4	0	1	U0503R
94890	3260	3270	3.9	1.7	93.1	1.3	10.3	4.1	0.91	1	U0503R
94891	3270	3280	3.1	1.7	94	1.2	8.1	4.1	0.91	1	U0503R
94892	3280	3290	2.5	2.2	94.1	1.2	6.5	5.3	0.92	1	U0503R
94893	3290	3300	1.4	2.1	95.6	0.9	3.7	4.9	0	1	U0503R
94894	3300	3310	0.9	3.1	95.3	0.7	2.3	7.4	0	1	U0503R
94895	3310	3320	2	2.3	94.5	1.2	5.2	5.5	0	1	U0503R
94896	3320	3330	1.5	2.1	95.8	0.6	3.8	5	0	1	U0503R
94897	3330	3350	0	0	0	0	0.5	0	0	0	U0503R
94898	3350	3360	1.7	2	95.5	0.8	4.3	4.8	0	1	U0503R
94899	3360	3370	1.6	2.6	95.1	0.7	4.3	6.1	0	1	U0503R
94900	3370	3380	0.8	2.3	96	0.9	2.1	5.6	0	1	U0503R
94901	3380	3420	0	0	0	0	0.5	0	0	0	U0503R
94902	3420	3430	0	0	0	0	2	0	0	0	U0503R
94903	3430	3440	0	0	0	0	0	0	0	0	U0503R
94904	3440	3460	0	0	0	0	2	0	0	0	U0503R
94905	3460	3470	0.4	2.3	96.3	1	1.1	5.4	0	1	U0503R
94906	3470	3480	2	2.1	95.1	0.8	5.2	5	0	1	U0503R
94907	3480	3490	1.5	2.2	95	1.3	3.8	5.3	0	1	U0503R
94908	3490	3510	0	0	0	0	2	0	0	0	U0503R
94909	3510	3520	1	1.9	95.8	1.3	2.5	4.6	0	1	U0503R
94910	3520	3530	1.8	1.7	96.1	0.4	4.6	4.1	0	1	U0503R
94911	3530	3540	1.8	2.9	94.9	0.4	4.6	7	0	1	U0503R
94912	3540	3550	2.9	2.2	93.6	1.3	7.6	5.3	0.91	1	U0503R
94913	3550	3560	2	2.4	95	0.6	5.2	5.8	0	1	U0503R
94914	3560	3570	1.3	1.9	95.5	1.3	3.5	4.5	0	1	U0503R
94915	3570	3580	0	0	0	0	2	0	0	0	U0503R
94916	3580	3590	2.8	2.2	93.7	1.3	7.1	5.2	0.93	1	U0503R
94917	3590	3600	2.6	2.7	93.5	1.2	6.7	6.5	0.91	1	U0503R
94918	3600	3610	2.7	1.3	94	2	7.1	3	0	1	U0503R
94919	3610	3620	1.1	1.7	95	2.2	2.8	4.2	0	1	U0503R
94920	3620	3630	1.5	2.4	94.7	1.4	3.8	5.8	0	1	U0503R
94921	3630	3640	1.4	2.5	94.9	1.2	3.6	6	0	1	U0503R
94922	3640	3650	0.8	3	93.6	2.6	2	7.2	0	1	U0503R
94923	3650	3680	0	0	0	0	2	0	0	0	U0503R
94924	3680	3690	0	0	0	0	0	0	0	0	U0503R
94925	3690	3710	0	0	0	0	2	0	0	0	U0503R
94926	3710	3720	1.1	2.4	95.8	0.7	2.9	5.8	0	1	U0503R
94927	3720	3730	1.2	1.9	96	0.9	3.1	4.6	0	1	U0503R
94928	3730	3740	1.3	2.1	96	0.6	3.4	5	0	1	U0503R
94929	3740	3750	1.2	1.7	96.4	0.7	3.1	4.1	0	1	U0503R
94930	3750	3790	0	0	0	0	2	0	0	0	U0503R
94931	3790	3800	0.3	2.5	96.7	0.5	0.7	6	0	1	U0503R
94932	3800	3810	1.1	2	96.3	0.6	2.7	4.8	0	1	U0503R
94933	3810	3820	0.8	2	96.6	0.6	2.1	4.8	0	1	U0503R
94934	3820	3830	1.5	2.1	95.7	0.7	3.9	5.1	0	1	U0503R
94935	3830	3840	1.6	2.7	95.1	0.6	4.2	6.5	0	1	U0503R
94936	3840	3850	1.5	2.6	95.4	0.5	3.9	6.2	0	1	U0503R
94937	3850	3860	1	2.8	95.7	0.5	2.6	6.7	0	1	U0503R
94938	3860	3870	1	2.4	95.8	0.8	2.6	5.8	0	1	U0503R
94939	3870	3880	0.5	2.3	96.6	0.6	1.4	5.5	0	1	U0503R
94940	3880	4100	0	0	0	0	2	0	0	0	U0503R
94941	4100	4120	0	0	0	0	0.5	0	0	0	U0503R
94942	4120	4210	0	0	0	0	2	0	0	0	U0503R
94943	4210	4230	0	0	0	0	0.5	0	0	0	U0503R
94944	4230	4240	0	0	0	0	2	0	0	0	U0503R
94945	4240	4250	0	0	0	0	0.5	0	0	0	U0503R
94946	4250	4280	0	0	0	0	0	0	0	0	U0503R
94947	4280	4290	0	0	0	0	2	0	0	0	U0503R
94948	4290	4310	0	0	0	0	0	0	0	0	U0503R
94949	4310	4320	0	0	0	0	2	0	0	0	U0503R
94950	4320	4340	0	0	0	0	0.5	0	0	0	U0503R
94951	4340	4370	0	0	0	0	2	0	0	0	U0503R
94952	4370	4380	0	0	0	0	0.5	0	0	0	U0503R
94953	4380	4390	0	0	0	0	0	0	0	0	U0503R
94954	4390	4430	0	0	0	0	2	0	0	0	U0503R
94955	4430	4440	0	0	0	0	0.5	0	0	0	U0503R
94956	4440	4450	0	0	0	0	0	0	0	0	U0503R
94957	4450	4460	0	0	0	0	0	0	0	0	U0503R
94958	4460	4470	0	0	0	0	0	0	0	0	U0503R
94959	4470	4480	0	0	0	0	0.5	0	0	0	U0503R
94960	4480	4490	0	0	0	0	0	0	0	0	U0503R
94961	4490	4510	0	0	0	0	0	0	0	0	U0503R
94962	4510	4540	0	0	0	0	0.5	0	0	0	U0503R
94963	4540	4550	0	0	0	0	0	0	0	0	U0503R
94964	4550	4570	0	0	0	0	0.5	0	0	0	U0503R
94965	4570	4580	0	0	0	0	2	0	0	0	U0503R
94966	4580	4600	0	0	0	0	0	0	0	0	U0503R
94967	4600	4610	0	0	0	0	0	0	0	0	U0503R
94968	4610	4650	0	0	0	0	0	0	0	0	U0503R
94969	4650	4660	0	0	0	0	0.5	0	0	0	U0503R
94970	4660	4670	0	0	0	0	0	0	0	0	U0503R
94971	4670	4710	0	0	0	0	0	0	0	0	U0503R
94972	4710	4720	0	0	0	0	0.5	0	0	0	U0503R
94973	4720	4740	0	0	0	0	0	0	0	0	U0503R
94974	500	540	0	0	0	0	0	0	0	0	U0504R
94975	540	550	0	1.8	97.5	0.7	0	4.3	0	1	U0504R
94976	550	570	0	0	0	0	0	0	0	0	U0504R
94977	570	580	0	0	0	0	0.5	0	0	0	U0504R
94978	580	600	0	0	0	0	0	0	0	0	U0504R
94979	600	610	0	0	0	0	0	0	0	0	U0504R
94980	610	930	0	0	0	0	0	0	0	0	U0504R
94981	930	940	0	0	0	0	0	0	0	0	U0504R
94982	940	950	0	0	0	0	2	0	0	0	U0504R
94983	950	960	0	0	0	0	0	0	0	0	U0504R
94984	960	970	0	0	0	0	2	0	0	0	U0504R
94985	970	980	0	0	0	0	0.5	0	0	0	U0504R
94986	980	990	0	0	0	0	0	0	0	0	U0504R
94987	990	1010	0	0	0	0	2	0	0	0	U0504R
94988	1010	1040	0	0	0	0	0	0	0	0	U0504R
94989	1040	1050	0	0	0	0	0	0	0	0	U0504R
94990	1050	1660	0	0	0	0	0	0	0	0	U0504R
94991	1660	1690	0	0	0	0	0	0	0	0	U0504R
94992	1690	1740	0	0	0	0	2	0	0	0	U0504R
94993	1740	1750	0	0	0	0	0	0	0	0	U0504R
94994	1750	1760	0	0	0	0	0.5	0	0	0	U0504R

94995	1760	1770	0	0	0	0	0	0	0	0	U0504R
94996	1770	1780	0	0	0	0	0	0	0	0	U0504R
94997	1780	1890	0	0	0	0	2	0	0	0	U0504R
94998	1890	1900	1	2.9	95.3	0.8	2.5	7.1	0	1	U0504R
94999	1900	1910	0.9	2.5	95.4	1.2	2.3	6	0	1	U0504R
95000	1910	1920	1.6	2.3	95.4	0.7	4	5.5	0	1	U0504R
95001	1920	1930	1.4	2.6	95	1	3.8	6.1	0	1	U0504R
95002	1930	1940	1.3	2.7	95.5	0.5	3.5	6.5	0	1	U0504R
95003	1940	1950	1	2.3	95.7	1	2.6	5.4	0	1	U0504R
95004	1950	1960	0.3	2	96.2	1.5	0.8	4.8	0	1	U0504R
95005	1960	1970	0.5	2.8	95.1	1.6	1.3	6.7	0	1	U0504R
95006	1970	2000	0	0	0	0	2	0	0	0	U0504R
95007	2000	2020	0	0	0	0	0	0	0	0	U0504R
95008	2020	2030	0	0	0	0	0	0	0	0	U0504R
95009	2030	2050	0	0	0	0	0	0	0	0	U0504R
95010	2050	2060	1.1	2.1	96.1	0.7	2.8	5	0	1	U0504R
95011	2060	2070	0.7	2.1	96	1.2	1.8	5	0	1	U0504R
95012	2070	2080	1.5	2.2	95.4	0.9	4	5.3	0	1	U0504R
95013	2080	2090	1.3	1.9	95.7	1.1	3.4	4.6	0	1	U0504R
95014	2090	2140	0	0	0	0	2	0	0	0	U0504R
95015	2140	2160	0	0	0	0	0.5	0	0	0	U0504R
95016	2160	2170	0	0	0	0	2	0	0	0	U0504R
95017	2170	2210	0	0	0	0	0	0	0	0	U0504R
95018	2210	2260	0	0	0	0	2	0	0	0	U0504R
95019	2260	2270	0	0	0	0	0	0	0	0	U0504R
95020	2270	2280	0	0	0	0	2	0	0	0	U0504R
95021	2280	2290	2	0.5	96.5	1	5.1	1.3	0	1	U0504R
95022	2290	2300	2.3	0.4	96.3	1	6.2	1	0.89	1	U0504R
95023	2300	2310	2.2	0.3	96.6	0.9	5.8	0.7	0.9	1	U0504R
95024	2310	2320	0	0	0	0	2	0	0	0	U0504R
95025	2320	2330	0	2.4	96.4	1.2	0.1	5.8	0	1	U0504R
95026	2330	2340	2.3	0.4	95.9	1.4	6.1	0.8	0.91	1	U0504R
95027	2340	2350	2.2	0.8	95.8	1.2	5.6	2	0.91	1	U0504R
95028	2350	2360	2.2	0.3	96.5	1	5.7	0.7	0.92	1	U0504R
95029	2360	2370	3.5	0.3	94.8	1.4	9.2	0.7	0.91	1	U0504R
95030	2370	2380	3.2	0.3	95.5	1	8.5	0.7	0.91	1	U0504R
95031	2380	2390	3.4	0.4	94.9	1.3	8.8	1	0.91	1	U0504R
95032	2390	2400	3.4	0.2	95	1.4	9	0.5	0.91	1	U0504R
95033	2400	2410	3.8	0.4	94.3	1.5	9.9	1	0.91	1	U0504R
95034	2410	2420	4.1	0.4	94.1	1.4	10.7	1	0.91	1	U0504R
95035	2420	2430	2.4	0.3	96.2	1.1	6.2	0.7	0.9	1	U0504R
95036	2430	2440	2.5	0.3	96.1	1.1	6.7	0.7	0.91	1	U0504R
95037	2440	2450	2.3	0.2	96	1.5	6	0.5	0.91	1	U0504R
95038	2450	2460	2.3	0.7	96.2	0.8	6.1	1.6	0.91	1	U0504R
95039	2460	2470	1.9	0.4	96.3	1.4	5	0.8	0	1	U0504R
95040	2470	2480	2.1	0.5	96.2	1.2	5.6	1.2	0.91	1	U0504R
95041	2480	2490	2.9	0.3	95.9	0.9	7.7	0.7	0.91	1	U0504R
95042	2490	2500	2.3	0.2	96.1	1.4	6	0.5	0.91	1	U0504R
95043	2500	2510	2.7	0.4	96.1	0.8	7.1	1	0.91	1	U0504R
95044	2510	2520	3.7	0.4	94.9	1	9.7	0.8	0.91	1	U0504R
95045	2520	2530	3.8	0.2	94.8	1.2	9.9	0.5	0.91	1	U0504R
95046	2530	2540	4.5	0.1	94.4	1	11.6	0.4	0.91	1	U0504R
95047	2540	2550	2.8	0.1	96.2	0.9	7.3	0.2	0.91	1	U0504R
95048	2550	2560	3.4	0.2	95.7	0.7	8.9	0.5	0.91	1	U0504R
95049	2560	2570	1.9	0.2	97.3	0.6	4.8	0.6	0.92	1	U0504R
95050	2570	2580	1.5	1	97.2	0.3	4	2.4	0.91	1	U0504R
95051	2580	2590	2.8	0.3	96.3	0.6	7.3	0.7	0.92	1	U0504R
95052	2590	2600	1.2	0.6	97.3	0.9	3.2	1.3	0	1	U0504R
95053	2600	2610	2.6	0.3	95.7	1.4	6.8	0.6	0.92	1	U0504R
95054	2610	2620	2.7	0.3	96.3	0.7	7	0.7	0.92	1	U0504R
95055	2620	2630	2.6	0.3	96.4	0.7	6.8	0.6	0.92	1	U0504R
95056	2630	2640	2.8	0.3	96.3	0.6	7.3	0.6	0.92	1	U0504R
95057	2640	2650	3.7	0.2	95	1.1	9.5	0.5	0.92	1	U0504R
95058	2650	2660	3.9	0.4	94.9	0.8	10.1	1	0.91	1	U0504R
95059	2660	2670	5.3	0.6	92.9	1.2	14	1.3	0.91	1	U0504R
95060	2670	2680	6.1	0.4	92	1.5	16.1	0.8	0.91	1	U0504R
95061	2680	2690	4.4	0.1	94.2	1.3	11.5	0.4	0.91	1	U0504R
95062	2690	2700	4.9	0.4	93.4	1.3	12.8	1	0.91	1	U0504R
95063	2700	2710	5	0.5	93.2	1.3	13.3	1.2	0.9	1	U0504R
95064	2710	2720	5.1	0.5	93.5	0.9	13.4	1.2	0.91	1	U0504R
95065	2720	2730	4.5	0.4	94.4	0.7	11.7	1.1	0.91	1	U0504R
95066	2730	2740	3.6	0.5	95.1	0.8	9.4	1.2	0.91	1	U0504R
95067	2740	2750	3.5	0.6	95.3	0.6	9.1	1.4	0.91	1	U0504R
95068	2750	2760	3.3	0.5	95.6	0.6	8.5	1.2	0.91	1	U0504R
95069	2760	2770	3.4	0.5	95.5	0.6	8.9	1.2	0.91	1	U0504R
95070	2770	2780	3.3	0.6	95.3	0.8	8.6	1.4	0.91	1	U0504R
95071	2780	2790	3.3	0.5	95.9	0.3	8.7	1.1	0.91	1	U0504R
95072	2790	2800	3	0.4	95.3	1.3	7.9	0.8	0.91	1	U0504R
95073	2800	2810	2.9	0.2	95.4	1.5	7.6	0.5	0.92	1	U0504R
95074	2810	2820	3.5	0.5	95	1	9.1	1.2	0.91	1	U0504R
95075	2820	2830	3.8	0.3	94.4	1.5	10	0.7	0.91	1	U0504R
95076	2830	2840	4.5	0.3	94	1.2	11.7	0.8	0.91	1	U0504R
95077	2840	2850	4.2	0.4	94.4	1	11	1.1	0.9	1	U0504R
95078	2850	2860	6.1	0.2	92.1	1.6	16.1	0.5	0.9	1	U0504R
95079	2860	2870	8.8	0.2	89.3	1.7	23.4	0.5	0.9	1	U0504R
95080	2870	2880	8.1	0.2	90	1.7	21.4	0.6	0.9	1	U0504R
95081	2880	2890	6.6	0.3	91.7	1.4	17.5	0.7	0.9	1	U0504R
95082	2890	2900	3	0.4	96	0.6	7.8	1	0.9	1	U0504R
95083	2900	2910	1.1	0.2	98.1	0.6	2.8	0.5	0	1	U0504R
95084	2910	3030	0	0	0	0	2	0	0	0	U0504R
95085	3030	3040	1	0.5	97.8	0.7	2.7	1.1	0	1	U0504R
95086	3040	3050	2.9	0.6	95.5	1	7.6	1.4	0.91	1	U0504R
95087	3050	3060	2.9	0.6	95.4	1.1	7.6	1.4	0.91	1	U0504R
95088	3060	3070	2.9	0.5	95.6	1	7.6	1.2	0.91	1	U0504R
95089	3070	3080	3.6	0.4	94.7	1.3	9.4	1.1	0.9	1	U0504R
95090	3080	3090	3.5	0.3	95	1.2	9.3	0.7	0.9	1	U0504R
95091	3090	3100	3.1	0.6	95.5	0.8	8.3	1.4	0.9	1	U0504R
95092	3100	3110	2.8	0.4	95.8	1	7.4	1.1	0.91	1	U0504R
95093	3110	3120	3.1	0.5	95.3	1.1	8.1	1.3	0.91	1	U0504R
95094	3120	3130	2.6	0.4	95.9	1.1	6.8	1.1	0.91	1	U0504R
95095	3130	3140	2.6	0.4	96	1	6.7	1	0.91	1	U0504R
95096	3140	3150	3	0.5	95.9	0.6	7.8	1.2	0.9	1	U0504R
95097	3150	3160	1.7	0.6	97	0.7	4.5	1.3	0	1	U0504R
95098	3160	3170	1.8	0.4	97	0.8	4.7	1.1	0	1	U0504R
95099	3170	3180	1.8	0.5	96.6	1.1	4.7	1.2	0	1	U0504R
95100	3180	3190	1.8	0.6	97.1	0.5	4.7	1.5	0	1	U0504R
95101	3190	3200	1.7	0.5	97	0.8	4.5	1.1	0	1	U0504R
95102	3200	3210	2.4	0.6	96.2	0.8	6.4	1.4	0	1	U0504R
95103	3210	3220	1.4	0.9	97	0.7	3.7	2	0	1	U0504R
95104	3220	3230	1.2	0.9	97.1	0.8	3.1	2.2	0	1	U0504R
95105	3230	3240	0	0	0	0	2	0	0	0	U0504R
95106	3240	3250	1.3	0.6	97.3	0.8	3.3	1.6	0	1	U0504R
95107	3250	3260	1.6	0.8	97	0.6	4.3	1.9	0	1	U0504R
95108	3260	3270	1.6	0.7	97	0.7	4.1	1.7	0	1	U0504R
95109	3270	3280	0	0	0	0	2	0	0	0	U0504R
95110	3280	3290	1.3	0.4	97.2	1.1	3.4	0.8	0	1	U0504R
95111	3290	3300	1.5	0.4	96.8	1.3	3.9	1	0	1	U0504R
95112	3300	3310	0.9	0.5	97	1.6	2.4	1.2	0	1	U0504R
95113	3310	3340	0	0	0	0	2	0	0	0	U0504R
95114	3340	3350	1.4	0.7	96.8	1.1	3.7	1.6	0	1	U0504R
95115	3350	3360	1.2	0.5	96.6	1.7	3.1	1.2	0	1	U0504R
95116	3360	3370	1.5	0.5	96.6	1.4	3.8	1.2	0	1	U0504R
95117	3370	3380	1.5	0.5	96.4	1.6	3.9	1.2	0	1	U0504R
95118	3380	3390	1	0.4	96.8	1.8	2.7	0.8	0	1	U0504R
95119	3390	3400	1.5	0.7	96.5	1.3	3.9	1.7	0	1	U0504R
95120	3400	3410	1.2	0.6	96.6	1.6	3	1.4	0	1	U0504R
95121	3410	3420	1.2	0.6	96.6	1.6	3.2	1.3	0	1	U0504R
95122	3420	3430	1.3	0.5	96.8	1.4	3.3	1.3	0	1	U0504R
95123	3430	3440	1.3	0.3	97.8	0.6	3.3	0.7	0	1	U0504R
95124	3440	3450	1.5	0.4	97.4	0.7	3.8	1	0	1	U0504R
95125	3450	3460	1.3	0.5	97.5	0.7	3.5	1.1	0	1	U0504R
95126	3460	3470	1.8	0.4	97.3	0.5	4.6	1	0	1	U0504R
95127	3470	3480	0.7	0.9	97.5	0.9	1.9	2	0	1	U0504R
95128	3480	3490	0	0	0	0	2	0	0	0	U0504R
95129	3490	3500	0.6	0.4	97.9	1.1	1.5	1.1	0	1	U0504R
95130	3500	3510	0.8	0.7	97.2	1.3	2.2	1.6	0	1	U0504R
95131	3510	3520	0.9	1.1	97.3	0.7	2.3	2.6	0	1	U0504R
95132	3520	3540	0	0	0	0	2	0	0	0	U0504R
95133	3540	3550	0.8	0.8	97.4	1	2.1	1.8	0	1	U0504R
95134	3550	3560	0.9	1	97.5	0.6	2.4	2.3	0	1	U0504R
95135	3560	3570	0.8	0.6	97.5	1.1	2.1	1.4	0	1	U0504R
95136	3570	3580	0.9	0.8	97.6	0.7	2.3	2	0	1	U0504R
95137	3580	3650	0	0	0	0	2	0	0	0	U0504R
95138	3650	3660	0.9	0.9	97.7	0.5	2.4	2.2	0	1	U0504R
95139	3660	3670	1	0.8	97.5	0.7	2.7	1.8	0	1	U0504R
95140	3670	3680	0.9	1	97.8	0.3	2.3	2.5	0	1	U0504R
95141	3680	3690	1.8	1	96.6	0.6	4.6	2.4	0	1	U0504R
95142	3690	3700	1.5	1	97	0.5	4	2.4	0	1	U0504R
95143	3700	3710	1.2	0.8	97.2	0.8	3.1	1.9	0	1	U0504R
95144	3710	3720	2.2	0.9	96	0.9	5.9	2	0.9	1	U0504R
95145	3720	3730	2.3	0.8	96	0.9	6.1	2	0.9	1	U0504R
95146	3730	3740	2	0.7	96.3	1	5.4	1.7	0.9	1	U0504R
95147	3740	3750	2.2	0.9	96	0.9	5.8	2	0.9	1	U0504R
95148	3750	3760	2	1	96.4	0.6	5.3	2.3	0.9	1	U0504R
95149	3760	3770	2.1	0.8	96.3	0.8	5.6	2	0.9	1	U0504R
95150	3770	3790	0	0	0	0	2	0	0	0	U0504R
95151	3790	3800	1.7	0.3	96.9	1.1	4.5	0.6	0	1	U0504R
95152	3800	3810	1.9	0.6	96.5	1	4.9	1.6	0	1	U0504R
95153	3810	3840	0	0	0	0	0	0	0	0	U0504R
95154	3840	3850	0	0	0	0	0	0	0	0	U0504R
95155	3850	3860	0	0	0	0	0.5	0	0	0	U0504R
95156	3860	3880	0	0	0	0	2	0	0	0	U0504R
95157	3880	3890	0	0	0	0	0	0	0	0	U0504R
95158	3890	3900	0.8	1.4	96.8	1	2.1	3.4	0	1	U0504R
95159	3900	3910	0.9	1.6	96.8	0.7	2.3	4	0	1	U0504R
95160	3910	3920	0.8	1.4	96.7	1.1	2.1	3.4	0	1	U0504R
95161	3920	3980	0	0	0	0	2	0	0	0	U0504R
95162	3980	3990	0	0	0	0	0.5	0	0	0	U0504R
95163	3990	4000	0	0	0	0	0	0	0	0	U0504R
95164	4000	4010	0.9	1.2	97.3	0.6	2.4	2.9	0	1	U0504R
95165	4010	4020	0	0	0	0	0	0	0	0	U0504R
95166	4020	4040	0	0	0	0	2	0	0	0	U0504R
95167	4040	4050	0.5	1.5	97.6	0.4	1.2	3.6	0	1	U0504R
95168	4050	4060	1	1	97	1	2.5	2.4	0	1	U0504R
95169	4060	4070	0.7	1.6	97.3	0.4	1.7	3.9	0	1	U0504R
95170	4070	4090	0	0	0	0	2	0	0	0	U0504R
95171	4090	4100	1	1.6	96.7	0.7	2.7	3.7	0	1	U0504R
95172	4100	4110	1	1.7	96.5	0.8	2.6	4.1	0	1	U0504R
95173	4110	4120	0.3	2.5	96.7	0.5	0.7	6	0	1	U0504R
95174	4120	4140	0	0	0	0	2	0	0	0	U0504R
95175	4140	4160	0	0	0	0	0.5	0	0	0	U0504R
95176	4160	4240	0	0	0	0	2	0	0	0	U0504R
95177	4240	4250	1.7	1.3	96.4	0.6	4.5	3.1	0	1	U0504R
95178	4250	4260	1.4	1.5	96.1	1	3.7	3.6	0	1	U0504R
95179	4260	4270	1.5	1.6	96.4	0.5	3.9	3.8	0	1	U0504R
95180	4270	4280	1.3	1.3	96.5	0.9	3.4	3.1	0	1	U0504R
95181	4280	4290	1.4	1	96.3	1.3	3.8	2.3	0	1	U0504R
95182	4290	4300	0.6	0.9	97.4	1.1	1.6	2.1	0	1	U0504R
95183	4300	4310	0.9	1.4	96.6	1.1	2.3	3.4	0	1	U0504R
95184	4310	4320	0.8	1.5	96.6	1.1	2	3.6	0	1	U0504R
95185	4320	4350	0	0	0	0	2	0	0	0	U0504R
95186	4350	4360	0	0	0	0	0	0	0	0	U0504R
95187	4360	4370	1.1	2	96	0.9	3	4.7	0	1	U0504R
95188	4370	4380	0.8	1.8	96.4	1	2.2	4.2	0	1	U0504R
95189	4380	4430	0	0	0	0	2	0	0	0	U0504R
95190	4430	4440	0.8	1.3	97	0.9	2.2	3.2	0	1	U0504R
95191	4440	4450	1.1	1.3	96.6	1	2.8	3.1	0	1	U0504R
95192	4450	4460	1.1	1.6	96.9	0.4	2.8	4	0	1	U0504R
95193	4460	4470	1	1.6	96.7	0.7	2.7	3.8	0	1	U0504R
95194	4470	4500	0	0	0	0	2	0	0	0	U0504R
95195	4500	4510	0	0	0	0	0.5	0	0	0	U0504R
95196	4510	4540	0	0	0	0	2	0	0	0	U0504R
95197	4540	4550	0.6	1.6	96.9	0.9	1.5	3.8	0	1	U0504R
95198	4550	4560	1	1.7	96.9	0.4	2.6	4	0	1	U0504R
95199	4560	4570	0.7	1.3	97.5	0.5	1.8	3.2	0	1	U0504R
95200	4570	4600	0	0	0	0	2	0	0	0	U0504R
95201	4600	4610	1	1.9	96.1	1	2.5	4.7	0	1	U0504R
95202	4610	4620	0.3	2	96.6	1.1	0.7	4.9	0	1	U0504R
95203	4620	4630	0	0	0	0	2	0	0	0	U0504R
95204	4630	4640	0	0	0	0	0.5	0	0	0	U0504R
95205	4640	4650	0.2	1.1	97.8	0.9	0.6	2.6	0	1	U0504R
95206	4650	4660	0.5	1.6	97.2	0.7	1.3	3.7	0	1	U0504R
95207	4660	4670	0.6	2	96.3	1.1	1.5	4.9	0	1	U0504R
95208	4670	4680	0	0	0	0	2	0	0	0	U0504R
95209	4680	4700	0	0	0	0	0	0	0	0	U0504R
95210	4700	4710	0	0	0	0	0.5	0	0	0	U0504R
95211	4710	4720	0	0	0	0	2	0	0	0	U0504R
95212	4720	4730	0	0	0	0	0	0	0	0	U0504R
95213	4730	4750	0	0	0	0	0	0	0	0	U0504R
95214	4750	4770	0	0	0	0	2	0	0	0	U0504R
95215	4770	4780	0	0	0	0	0	0	0	0	U0504R
95216	4780	4810	0	0	0	0	0	0	0	0	U0504R
95217	4810	4840	0	0	0	0	0	0	0	0	U0504R
95218	4840	4850	0	0	0	0	0	0	0	0	U0504R
95219	4850	4860	0	0	0	0	0.5	0	0	0	U0504R
95220	4860	4900	0	0	0	0	2	0	0	0	U0504R
95221	4900	4910	0	0	0	0	3	0	0	0	U0504R
95222	4910	4930	0	0	0	0	2	0	0	0	U0504R
95223	4930	4940	0	0	0	0	0	0	0	0	U0504R
95224	4940	4945	0	0	0	0	0	0	0	0	U0504R

| | | |

95455	2560	2570	0.3	1.1	97.8	0.8	0.6	2.6	0	1	U0505R
95456	2570	2580	0.7	1	97.1	1.2	1.7	2.4	0	1	U0505R
95457	2580	2590	0.8	1.2	97	1	2.2	2.9	0	1	U0505R
95458	2590	2600	0.2	1	97.9	0.9	0.6	2.4	0	1	U0505R
95459	2600	2610	0.5	0.8	97.6	1.1	1.3	1.9	0	1	U0505R
95460	2610	2730	0	0	0	0	0	0	0	0	U0505R
95461	2730	2740	0	0	0	0	2	0	0	0	U0505R
95462	2740	2750	1.6	1.3	96.6	0.5	4.2	3.1	0	1	U0505R
95463	2750	2760	0.6	0.5	97	1.9	1.5	1.2	0	1	U0505R
95464	2760	2770	0.9	1.4	96.7	1	2.4	3.3	0	1	U0505R
95465	2770	2810	0	0	0	0	2	0	0	0	U0505R
95466	2810	2820	0	0	0	0	0.5	0	0	0	U0505R
95467	2820	2830	0	0	0	0	2	0	0	0	U0505R
95468	2830	2860	0	0	0	0	0	0	0	0	U0505R
95469	2860	2870	0	0	0	0	2	0	0	0	U0505R
95470	2870	2880	0	0	0	0	0	0	0	0	U0505R
95471	2880	2890	0	0	0	0	2	0	0	0	U0505R
95472	2890	2900	0	0	0	0	0.5	0	0	0	U0505R
95473	2900	2930	0	0	0	0	0	0	0	0	U0505R
95474	2930	2940	0	0	0	0	0.5	0	0	0	U0505R
95475	2940	2950	0	0	0	0	0	0	0	0	U0505R
95476	2950	2960	0.8	1.6	96.9	0.7	2.1	3.7	0	1	U0505R
95477	2960	2970	0.3	1.2	98	0.5	0.7	2.9	0	1	U0505R
95478	2970	2980	0.6	1	97.7	0.7	1.6	2.4	0	1	U0505R
95479	2980	2990	0.6	0.9	97.7	0.8	1.6	2.2	0	1	U0505R
95480	2990	3000	0	0	0	0	0	0	0	0	U0505R
95481	3000	3090	0	0	0	0	0	0	0	0	U0505R
95482	3090	3100	0	0	0	0	0	0	0	0	U0505R
95483	3100	3110	0	0	0	0	2	0	0	0	U0505R
95484	3110	3120	0	0	0	0	0	0	0	0	U0505R
95485	3120	3130	0	0	0	0	0	0	0	0	U0505R
95486	3130	3140	0	0	0	0	2	0	0	0	U0505R
95487	3140	3150	0	0	0	0	3	0	0	0	U0505R
95488	3150	3160	0.6	1.3	97.5	0.6	1.5	3.2	0	1	U0505R
95489	3160	3170	0.8	1	97.3	0.9	2.2	2.4	0	1	U0505R
95490	3170	3180	0	0	0	0	0	0	0	0	U0505R
95491	3180	3190	0	0	0	0	0	0	0	0	U0505R
95492	3190	3200	0.6	1.8	97	0.6	1.5	4.3	0	1	U0505R
95493	3200	3210	1.4	1.8	96	0.8	3.8	4.2	0	1	U0505R
95494	3210	3220	1	1.5	97	0.5	2.6	3.5	0	1	U0505R
95495	3220	3230	0	0	0	0	0	0	0	0	U0505R
95496	3230	3240	0	0	0	0	0	0	0	0	U0505R
95497	3240	3250	0.7	1.4	97.5	0.4	1.7	3.4	0	1	U0505R
95498	3250	3260	0.4	1.8	97.5	0.3	1.2	4.3	0	1	U0505R
95499	3260	3270	0.5	1.6	97.4	0.5	1.4	3.8	0	1	U0505R
95500	3270	3280	0.4	1	97.8	0.8	1	2.3	0	1	U0505R
95501	3280	3290	0.9	0.9	97.4	0.8	2.3	2.2	0	1	U0505R
95502	3290	3300	1	0.9	97.3	0.8	2.6	2.3	0	1	U0505R
95503	3300	3310	1.1	1.3	97.1	0.5	2.8	3.1	0	1	U0505R
95504	3310	3320	1.1	1	97	0.9	3	2.4	0	1	U0505R
95505	3320	3330	1.2	1	97.1	0.7	1.8	2.9	0	1	U0505R
95506	3330	3340	0.7	1.2	97.2	0.9	1.8	2.9	0	1	U0505R
95507	3340	3350	0.6	0.9	96.1	2.4	1.4	2.3	0	1	U0505R
95508	3350	3360	0.8	1.5	97.2	0.5	2.1	3.6	0	1	U0505R
95509	3360	3370	0.4	1.5	97.5	0.6	1	3.6	0	1	U0505R
95510	3370	3380	0.3	1.5	97.6	0.6	0.6	3.6	0	1	U0505R
95511	3380	3390	0	0	0	0	0	0	0	0	U0505R
95512	3390	3400	0.9	1.4	97.1	0.6	2.4	3.4	0	1	U0505R
95513	3400	3410	0.6	0.8	98	0.6	1.7	1.8	0	1	U0505R
95514	3410	3580	0	0	0	0	0	0	0	0	U0505R
95515	3580	3600	0	0	0	0	0	0	0	0	U0505R
95516	3600	3630	0	0	0	0	0	0	0	0	U0505R
95517	3630	3640	0	0	0	0	0	0	0	0	U0505R
95518	3640	3730	0	0	0	0	0	0	0	0	U0505R
95519	3730	3740	0	0	0	0	0	0	0	0	U0505R
95520	3740	3750	0.8	1	97.3	0.9	2.1	2.4	0	1	U0505R
95521	3750	3760	2	0.9	96.4	0.7	5.3	2	0	1	U0505R
95522	3760	3770	2.9	0.1	96.3	0.7	8	0.2	0.88	1	U0505R
95523	3770	3780	1.8	0.8	96.8	0.6	4.6	1.9	0	1	U0505R
95524	3780	3790	2.5	1.1	95.4	1	7	2.6	0.87	1	U0505R
95525	3790	3800	2.4	0.6	95.7	1.3	6.4	1.4	0.88	1	U0505R
95526	3800	3810	2.5	1.2	95.2	1.1	6.7	2.9	0.89	1	U0505R
95527	3810	3820	2.1	1	95.7	1.2	5.8	2.3	0.87	1	U0505R
95528	3820	3830	2.3	1.1	95.8	0.8	6	2.6	0	1	U0505R
95529	3830	3840	1.3	1	96.8	0.9	3.5	2.3	0	1	U0505R
95530	3840	3850	1.4	1.3	96.3	1	3.8	3.1	0	1	U0505R
95531	3850	3860	1.7	1.1	96.4	0.8	4.4	2.6	0	1	U0505R
95532	3860	3870	1.6	1.1	96.4	0.9	4.2	2.6	0	1	U0505R
95533	3870	3880	2	1	96.1	0.9	5.1	2.4	0	1	U0505R
95534	3880	3890	3.2	1	94.7	1.1	8.7	2.4	0.87	1	U0505R
95535	3890	3900	0.7	1.5	97.2	0.6	1.8	3.5	0	1	U0505R
95536	3900	3910	0.7	1.2	96.8	1.3	1.8	3	0	1	U0505R
95537	3910	3920	0	0	0	0	2	0	0	0	U0505R
95538	3920	3930	0.9	1.5	96.3	1.3	2.4	3.6	0	1	U0505R
95539	3930	3940	1.8	1.3	95.9	1	4.7	3	0	1	U0505R
95540	3940	3950	0	0	0	0	0	0	0	0	U0505R
95541	3950	3960	0	0	0	0	0	0	0	0	U0505R
95542	3960	3970	1.7	1.2	96	1.1	4.4	2.9	0	1	U0505R
95543	3970	3980	1.2	1	96.6	1.2	3.1	2.4	0	1	U0505R
95544	3980	3990	1.2	1.1	96.5	1.2	3.1	2.6	0	1	U0505R
95545	3990	4000	1.1	1.5	96.3	1.1	3	3.6	0	1	U0505R
95546	4000	4010	1.4	0.7	96.3	1.6	3.8	1.7	0	1	U0505R
95547	4010	4020	0.9	1	96.8	1.3	2.4	2.3	0	1	U0505R
95548	4020	4030	0	0	0	0	0.5	0	0	0	U0505R
95549	4030	4040	0	0	0	0	2	0	0	0	U0505R
95550	4040	4050	0	0	0	0	0	0	0	0	U0505R
95551	4050	4060	0	0	0	0	0.5	0	0	0	U0505R
95552	4060	4070	0	0	0	0	0	0	0	0	U0505R
95553	4070	4090	0	0	0	0	0	0	0	0	U0505R
95554	4090	4110	0	0	0	0	0	0	0	0	U0505R
95555	4110	4120	0	0	0	0	2	0	0	0	U0505R
95556	4120	4190	0	0	0	0	0	0	0	0	U0505R
95557	4190	4200	0	0	0	0	2	0	0	0	U0505R
95558	4200	4280	0	0	0	0	0	0	0	0	U0505R
95559	4280	4290	0	0	0	0	2	0	0	0	U0505R
95560	4290	4310	0	0	0	0	0	0	0	0	U0505R
95561	4310	4313	0	0	0	0	0	0	0	0	U0505R
95562	4313	4314	1.3	0	98.3	0.4	3.4	0	0	1	U0505R
95563	4314	4315	0	0	0	0	0	0	0	0	U0505R
95564	4315	4316	0.5	0	99.4	0.1	1.4	0	0	1	U0505R
95565	4316	4317	0.6	0.5	98.2	0.7	1.4	1.3	0	1	U0505R
95566	4317	4318	0.4	0	98.6	1	0.9	0	0	1	U0505R
95567	4318	4319	0.6	1.2	97	1.2	1.5	3	0	1	U0505R
95568	4319	4320	0	0	0	0	0.5	0	0	0	U0505R
95569	4320	4321	0	0	97.6	2.4	0	0	0	1	U0505R
95570	4321	4322	0.3	0.2	99.2	0.3	0.8	0.5	0	1	U0505R
95571	4322	4323	0.2	0	98.9	0.9	0.6	0	0	1	U0505R
95572	4323	4325	0	0	0	0	0	0	0	0	U0505R
95573	4325	4326	0	0	0	0	0	0	0	0	U0505R
95574	4326	4331	0	0	0	0	0	0	0	0	U0505R
95575	4331	4332	1.2	1.2	96.5	1.1	3.1	2.9	0	1	U0505R
95576	4332	4333	0.7	0.7	97.5	1.1	1.8	1.8	0	1	U0505R
95577	4333	4334	0.4	0.6	98.6	0.4	1.2	1.4	0	1	U0505R
95578	4334	4335	0	0	0	0	0	0	0	0	U0505R
95579	4335	4336	1.4	0.2	98	0.4	3.5	0.6	0	1	U0505R
95580	4336	4337	1	0.3	98.3	0.4	2.6	0.8	0	1	U0505R
95581	4337	4338	1.7	0.5	97	0.8	4.5	1.2	0	1	U0505R
95582	4338	4339	0.8	0.4	98.3	0.5	2.1	1	0	1	U0505R
95583	4339	4340	1	0.2	98.7	0.1	2.5	0.4	0	1	U0505R
95584	4340	4341	2.1	1.4	94.1	2.4	5.6	3.4	0	1	U0505R
95585	4341	4342	0	0	0	0	0	0	0	0	U0505R
95586	4342	4343	0	0	0	0	0	0	0	0	U0505R
95587	4343	4344	0.8	0.2	98	1	2.1	0.6	0	1	U0505R
95588	4344	4345	0	0	0	0	0	0	0	0	U0505R
95589	4345	4346	0.3	0.2	97.8	1.7	0.8	0.5	0	1	U0505R
95590	4346	4347	1.1	0.2	98.1	0.6	2.8	0.4	0	1	U0505R
95591	4347	4348	0.8	0.3	93.3	5.6	2.1	0.8	0	1	U0505R
95592	4348	4350	0	0	0	0	0	0	0	0	U0505R
95593	4350	4351	0	0	0	0	2	0	0	0	U0505R
95594	4351	4353	0	0	0	0	0.5	0	0	0	U0505R
95595	4353	4354	0.4	1.4	97.1	1.1	1	3.5	0	1	U0505R
95596	4354	4355	0.6	0.9	96.4	2.1	1.6	2.2	0	1	U0505R
95597	4355	4356	0.2	0.6	97.5	1.7	0.5	1.5	0	1	U0505R
95598	4356	4357	0.5	0.3	98.5	0.7	1.4	0.6	0	1	U0505R
95599	4357	4358	0	0	0	0	0	0	0	0	U0505R
95600	4358	4359	0.9	0	97.5	1.6	2.4	0	0	1	U0505R
95601	4359	4360	1	1.2	96.7	1.1	2.5	3	0	1	U0505R
95602	4360	4361	0.8	0	98.2	1	2	0	0	1	U0505R
95603	4361	4363	0	0	0	0	0	0	0	0	U0505R
95604	4363	4364	0	0	0	0	2	0	0	0	U0505R
95605	4364	4368	0	0	0	0	0	0	0	0	U0505R
95606	4368	4369	1.5	1.1	95.6	1.8	4	2.7	0	1	U0505R
95607	4369	4370	0	0	0	0	0	0	0	0	U0505R
95608	4370	4371	0	0	0	0	0	0	0	0	U0505R
95609	4371	4373	0	0	0	0	0	0	0	0	U0505R
95610	4373	4374	0.4	0.6	98.2	0.8	1	1.6	0	1	U0505R
95611	4374	4375	0.5	0.1	98.7	0.7	1.4	0.2	0	1	U0505R
95612	4375	4376	0.8	1.3	96	1.9	2.1	3.1	0	1	U0505R
95613	4376	4377	0	0	0	0	2	0	0	0	U0505R
95614	4377	4378	0.7	1.2	96.9	1.2	1.8	2.9	0	1	U0505R
95615	4378	4379	0.8	0.9	97.6	0.7	2.1	2	0	1	U0505R
95616	4379	4380	0.5	1.5	97.3	0.7	1.2	3.6	0	1	U0505R
95617	4380	4381	0	0	0	0	2	0	0	0	U0505R
95618	4381	4382	0	0	0	0	0.5	0	0	0	U0505R
95619	4382	4383	0	0	0	0	0	0	0	0	U0505R
95620	4383	4388	0	0	0	0	0	0	0	0	U0505R
95621	4388	4389	0	0	0	0	2	0	0	0	U0505R
95622	4389	4394	0	0	0	0	0	0	0	0	U0505R
95623	4394	4395	0	0	0	0	2	0	0	0	U0505R
95624	4395	4396	0.5	0.8	97.9	0.8	1.4	1.8	0	1	U0505R
95625	4396	4397	0.8	0.8	97.5	0.9	2	1.9	0	1	U0505R
95626	4397	4398	1.1	0.2	98.1	0.6	2.7	0.6	0	1	U0505R
95627	4398	4399	0.6	1.1	97.7	0.6	1.5	2.8	0	1	U0505R
95628	4399	4400	0	0	0	0	2	0	0	0	U0505R
95629	4400	4408	0	0	0	0	0	0	0	0	U0505R
95630	4408	4409	0.6	0.9	97.8	0.7	1.6	2	0	1	U0505R
95631	4409	4410	0.7	0.5	98.2	0.6	1.7	1.3	0	1	U0505R
95632	4410	4411	0.6	0.5	98.1	0.8	1.4	1.3	0	1	U0505R
95633	4411	4412	1.5	0.5	97.6	0.4	4	1.1	0	1	U0505R
95634	4412	4413	0	0	0	0	0	0	0	0	U0505R
95635	4413	4414	0.8	0.7	97.5	1	2.1	1.7	0	1	U0505R
95636	4414	4415	0	0	0	0	0	0	0	0	U0505R
95637	4415	4416	0.9	0.8	97.6	0.7	2.3	1.9	0	1	U0505R
95638	4416	4417	0.7	0.8	97.5	1	1.7	2	0	1	U0505R
95639	4417	4418	0.6	1	97.8	0.6	1.7	2.4	0	1	U0505R
95640	4418	4419	0	0	0	0	0	0	0	0	U0505R
95641	4419	4600	0	0	0	0	0	0	0	0	U0505R
95642	4600	4610	0	0	0	0	0.5	0	0	0	U0505R
95643	4610	4640	0	0	0	0	0	0	0	0	U0505R
95644	4640	4650	0	0	0	0	0.5	0	0	0	U0505R
95645	4650	4660	0	0	0	0	2	0	0	0	U0505R
95646	4660	4670	0	0	0	0	0	0	0	0	U0505R
95647	4670	4690	0	0	0	0	0	0	0	0	U0505R
95648	4690	4700	0	0	0	0	2	0	0	0	U0505R
95649	4700	4710	0	0	0	0	0	0	0	0	U0505R
95650	4710	4718	0	0	0	0	0	0	0	0	U0505R
95651	4718	4719	0.7	0.2	98.7	0.4	1.8	0.5	0	1	U0505R
95652	4719	4720	0.6	0.2	98.9	0.3	1.6	0.4	0	1	U0505R
95653	4720	4721	0.5	0	98.8	0.7	1.2	0	0	1	U0505R
95654	4721	4727	0	0	0	0	0	0	0	0	U0505R
95655	4727	4728	1.1	1.4	96.7	0.8	2.8	3.4	0	1	U0505R
95656	4728	4729	2.6	0.3	95.5	1.6	7.2	0.8	0.86	1	U0505R
95657	4729	4738	0	0	0	0	0	0	0	0	U0505R
95658	4738	4760	0	0	0	0	0.5	0	0	0	U0505R
95659	4760	4770	0.2	1.1	97.9	0.8	0.6	2.6	0	1	U0505R
95660	4770	4780	0.5	1	97.3	1.2	1.2	2.3	0	1	U0505R
95661	4780	4790	0.5	0.9	97.7	0.9	1.2	2.2	0	1	U0505R
95662	4790	4800	0	0	0	0	2	0	0	0	U0505R
95663	4800	4810	0	0	0	0	0.5	0	0	0	U0505R
95664	4810	4830	0	0	0	0	2	0	0	0	U0505R
95665	4830	4840	0	0	0	0	0	0	0	0	U0505R
95666	4840	4850	0	0	0	0	2	0	0	0	U0505R
95667	4850	4870	0	0	0	0	0	0	0	0	U0505R
95668	4870	4880	0	0	0	0	0.5	0	0	0	U0505R
95669	4880	4910	0	0	0	0	0	0	0	0	U0505R
95670	4910	4920	0.7	1.1	97.6	0.6	1.9	2.6	0	1	U0505R
95671	4920	4930	0.7	1.2	97.3	0.8	1.7	3	0	1	U0505R
95672	4930	4940	0.6	1.2	97.9	0.3	1.4	2.9	0	1	U0505R
95673	4940	4960	0	0	0	0	0	0	0	0	U0505R
95674	4960	4970	0	0	0	0	0	0	0	0	U0505R
95675	4970	4980	0.7	1.5	97.1	0.7	1.9	3.5	0	1	U0505R
95676	4980	4990	0.5	1	97.8	0.7	1.3	2.4	0	1	U0505R
95677	4990	5010	0	0	0	0	0.5	0	0	0	U0505R
95678	5010	5020	0	0	0	0	0	0	0	0	U0505R
95679	5020	5030	0	0	0	0	0.5	0	0	0	U0505R
95680	5030	5190	0	0	0	0	0	0	0	0	U0505R
95681	5190	5200	0	0	0	0	2	0	0	0	U0505R
95682	5200	5280	0	0	0	0	0	0	0	0	U0505R
95683	5280	5300	0	0	0	0	0	0	0	0	U0505R
95684	5300	5310	0	0	0	0	0	0	0	0	U0505R

| | | |

95915	2830	2840	1.3	2.3	95.1	1.3	3.4	5.5	0	1	U0508R
95916	2840	2850	0.9	1.7	95.4	2	2.3	4.1	0	1	U0508R
95917	2850	2860	4.2	2.5	92	1.3	11.1	6	0.91	1	U0508R
95918	2860	2870	2.4	2.1	94.5	1	6.1	5	0.92	1	U0508R
95919	2870	2880	0.2	3	96.1	0.7	0.5	7.3	0	1	U0508R
95920	2880	2890	0	0	0	0	0.5	0	0	0	U0508R
95921	2890	2920	0	0	0	0	2	0	0	0	U0508R
95922	2920	2930	0.8	2.6	95.5	1.1	2.2	6.2	0	1	U0508R
95923	2930	2940	1.8	2.4	94.9	0.9	4.6	5.8	0	1	U0508R
95924	2940	2950	1	1.5	95.5	2	2.6	3.6	0	1	U0508R
95925	2950	2960	0.2	1.7	96.5	1.6	0.6	4.1	0	1	U0508R
95926	2960	2970	2.3	1.9	94.7	1.1	6	4.6	0.91	1	U0508R
95927	2970	2980	1.1	2.1	96.2	0.6	2.8	5	0	1	U0508R
95928	2980	2990	1.1	2.8	95.6	0.5	2.8	6.7	0	1	U0508R
95929	2990	3000	0	0	0	0	0	0	0	0	U0508R
95930	3000	3010	1.5	1.8	95.9	0.8	3.9	4.4	0	1	U0508R
95931	3010	3020	0	0	0	0	0	0	0	0	U0508R
95932	3020	3030	0	0	0	0	0	0	0	0	U0508R
95933	3030	3050	0	0	0	0	0	0	0	0	U0508R
95934	3050	3060	0	0	0	0	0	0	0	0	U0508R
95935	3060	3070	0	0	0	0	0	0	0	0	U0508R
95936	3070	3080	0.8	2.3	96.1	0.8	2.1	5.4	0	1	U0508R
95937	3080	3090	0	0	0	0	0	0	0	0	U0508R
95938	3090	3100	0	0	0	0	0.5	0	0	0	U0508R
95939	3100	3110	0	0	0	0	0	0	0	0	U0508R
95940	3110	3120	0.7	2	96.4	0.9	1.7	4.8	0	1	U0508R
95941	3120	3130	0	0	0	0	2	0	0	0	U0508R
95942	3130	3140	0	0	0	0	0.5	0	0	0	U0508R
95943	3140	3150	0	0	0	0	0	0	0	0	U0508R
95944	3150	3160	0	0	0	0	2	0	0	0	U0508R
95945	3160	3170	0	0	0	0	0	0	0	0	U0508R
95946	3170	3270	0	0	0	0	0	0	0	0	U0508R
95947	3270	3280	0	0	0	0	2	0	0	0	U0508R
95948	3280	3630	0	0	0	0	0	0	0	0	U0508R
95949	3630	3710	0	0	0	0	0	0	0	0	U0508R
95950	3710	3730	0	0	0	0	0	0	0	0	U0508R
95951	3730	3740	0	0	0	0	0	0	0	0	U0508R
95952	3740	3790	0	0	0	0	2	0	0	0	U0508R
95953	3790	3800	1.6	2.3	95	1.1	4.2	5.4	0	1	U0508R
95954	3800	3810	0	0	0	0	0	0	0	0	U0508R
95955	3810	3850	0	0	0	0	0.5	0	0	0	U0508R
95956	3850	3860	0	0	0	0	0	0	0	0	U0508R
95957	3860	3870	0	0	0	0	0.5	0	0	0	U0508R
95958	3870	3920	0	0	0	0	0	0	0	0	U0508R
95959	3920	3930	0	0	0	0	0.5	0	0	0	U0508R
95960	3930	3940	0	0	0	0	0	0	0	0	U0508R
95961	3940	3960	0	0	0	0	0	0	0	0	U0508R
95962	3960	3970	0	0	0	0	0	0	0	0	U0508R
95963	3970	3990	0	0	0	0	0.5	0	0	0	U0508R
95964	3990	4000	0	0	0	0	0	0	0	0	U0508R
95965	4000	4010	0	0	0	0	0.5	0	0	0	U0508R
95966	4010	4020	0	0	0	0	2	0	0	0	U0508R
95967	4020	4030	0	0	0	0	0.5	0	0	0	U0508R
95968	4030	4040	0	0	0	0	0	0	0	0	U0508R
95969	4040	4060	0	0	0	0	0.5	0	0	0	U0508R
95970	4060	4070	0	0	0	0	0	0	0	0	U0508R
95971	4070	4090	0	0	0	0	0.5	0	0	0	U0508R
95972	4090	4130	0	0	0	0	0	0	0	0	U0508R
95973	4130	4140	0	0	0	0	0.5	0	0	0	U0508R
95974	4140	4160	0	0	0	0	2	0	0	0	U0508R
95975	4160	4170	0	0	0	0	0	0	0	0	U0508R
95976	4170	4180	2	2.8	94	1.2	5.4	6.6	0.89	1	U0508R
95977	4180	4210	0	0	0	0	2	0	0	0	U0508R
95978	4210	4220	0	0	0	0	0.5	0	0	0	U0508R
95979	4220	4300	0	0	0	0	0	0	0	0	U0508R
95980	4300	4310	0	0	0	0	0.5	0	0	0	U0508R
95981	4310	4350	0	0	0	0	0	0	0	0	U0508R
95982	4350	4360	0	0	0	0	0	0	0	0	U0508R
95983	4360	4370	0	0	0	0	0.5	0	0	0	U0508R
95984	4370	4420	0	0	0	0	0	0	0	0	U0508R
95985	4420	4430	0	0	0	0	2	0	0	0	U0508R
95986	4430	4440	0	0	0	0	0.5	0	0	0	U0508R
95987	4440	4530	0	0	0	0	0	0	0	0	U0508R
95988	4530	4550	0	0	0	0	2	0	0	0	U0508R
95989	4550	4630	0	0	0	0	0.5	0	0	0	U0508R
95990	4630	4650	0	0	0	0	0	0	0	0	U0508R
95991	4650	4670	0	0	0	0	0.5	0	0	0	U0508R
95992	4670	4720	0	0	0	0	0	0	0	0	U0508R
95993	4720	4730	0	0	0	0	0.5	0	0	0	U0508R
95994	4730	4750	0	0	0	0	0	0	0	0	U0508R
95995	4750	4760	0	0	0	0	0.5	0	0	0	U0508R
95996	4760	4795	0	0	0	0	0	0	0	0	U0508R
95997	4795	4800	0	0	0	0	0.5	0	0	0	U0508R
95998	4800	4805	0	0	0	0	0	0	0	0	U0508R
95999	4805	4815	0	0	0	0	0.5	0	0	0	U0508R
96000	4815	4840	0	0	0	0	0	0	0	0	U0508R
96001	320	350	0	0	0	0	0	0	0	0	U0509R
96002	350	360	0	0	0	0	0	0	0	0	U0509R
96003	360	370	0	0	0	0	0	0	0	0	U0509R
96004	370	390	0	0	0	0	0	0	0	0	U0509R
96005	390	420	0	0	0	0	0	0	0	0	U0509R
96006	420	450	0	0	0	0	0	0	0	0	U0509R
96007	450	460	0	0	0	0	0	0	0	0	U0509R
96008	460	490	0	0	0	0	0	0	0	0	U0509R
96009	490	770	0	0	0	0	0	0	0	0	U0509R
96010	770	780	0	0	0	0	0	0	0	0	U0509R
96011	780	930	0	0	0	0	0	0	0	0	U0509R
96012	930	940	0	0	0	0	0	0	0	0	U0509R
96013	940	1090	0	0	0	0	0	0	0	0	U0509R
96014	1090	1130	0	0	0	0	0	0	0	0	U0509R
96015	1130	1220	0	0	0	0	0	0	0	0	U0509R
96016	1220	1230	0.1	3.9	95.2	0.8	0.2	9.3	0	1	U0509R
96017	1230	1240	0.2	4.4	95	0.4	0.4	10.7	0	1	U0509R
96018	1240	1250	0.1	4.6	94.6	0.7	0.2	11.1	0	1	U0509R
96019	1250	1260	0.1	4.5	94.8	0.6	0.2	10.8	0	1	U0509R
96020	1260	1270	0.1	4.8	94.3	0.8	0.3	11.5	0	1	U0509R
96021	1270	1280	0.1	3	95	1.9	0.2	7.3	0	1	U0509R
96022	1280	1290	0.1	4	95.4	0.5	0.3	9.6	0	1	U0509R
96023	1290	1300	0.7	3.2	95.4	0.7	1.9	7.7	0	1	U0509R
96024	1300	1310	0.5	3.4	95.3	0.8	1.4	8.1	0	1	U0509R
96025	1310	1320	0.5	3.6	94.8	1.1	1.2	8.6	0	1	U0509R
96026	1320	1330	0.5	3.9	94.7	0.9	1.3	9.3	0	1	U0509R
96027	1330	1340	0.4	4	95.1	0.5	1.1	9.6	0	1	U0509R
96028	1340	1350	1	2.6	95.6	0.8	2.5	6.2	0	1	U0509R
96029	1350	1360	0.8	2.3	96.1	0.8	2.1	5.4	0	1	U0509R
96030	1360	1370	1	2.2	96.3	0.5	2.7	5.3	0	1	U0509R
96031	1370	1380	0.8	2.3	95.9	1	2.1	5.5	0	1	U0509R
96032	1380	1390	1	2.2	96.3	0.5	2.7	5.3	0	1	U0509R
96033	1390	1400	1.1	2.2	96	0.7	2.8	5.3	0	1	U0509R
96034	1400	1410	1	2.4	95.9	0.7	2.6	5.8	0	1	U0509R
96035	1410	1420	1	2.4	95.7	0.9	2.5	5.8	0	1	U0509R
96036	1420	1430	0.8	2.2	96.2	0.8	2.1	5.4	0	1	U0509R
96037	1430	1440	1	2.5	96	0.5	2.6	6.1	0	1	U0509R
96038	1440	1450	0.9	2.2	96.3	0.6	2.3	5.4	0	1	U0509R
96039	1450	1460	0.7	2	96.1	1.2	1.9	4.8	0	1	U0509R
96040	1460	1470	0.8	1.9	96.8	0.5	2	4.7	0	1	U0509R
96041	1470	1480	0.8	2.1	96.5	0.6	2	5	0	1	U0509R
96042	1480	1490	0.8	1.9	96.7	0.6	2	4.6	0	1	U0509R
96043	1490	1500	1	1.8	96.6	0.6	2.6	4.3	0	1	U0509R
96044	1500	1510	0.5	2	96.8	0.7	1.4	4.8	0	1	U0509R
96045	1510	1520	0.7	2.3	96.6	0.4	1.8	5.4	0	1	U0509R
96046	1520	1530	0.7	2.2	96.9	0.2	1.8	5.3	0	1	U0509R
96047	1530	1540	0.7	2.1	97.1	0.1	1.9	5	0	1	U0509R
96048	1540	1550	0.6	2.1	97	0.3	1.6	5	0	1	U0509R
96049	1550	1560	0.6	3.4	95.7	0.3	1.6	8	0	1	U0509R
96050	1560	1570	0.5	3	94.6	1.9	1.2	7.2	0	1	U0509R
96051	1570	1580	0.5	3.1	95.9	0.5	1.2	7.6	0	1	U0509R
96052	1580	1590	0.4	1.8	97.4	0.4	1.2	4.2	0	1	U0509R
96053	1590	1600	0.7	1.8	97.1	0.4	1.7	4.4	0	1	U0509R
96054	1600	1610	0.6	2	97	0.4	1.5	4.8	0	1	U0509R
96055	1610	1620	0.7	1.8	97.3	0.2	1.8	4.3	0	1	U0509R
96056	1620	1630	0.6	1.9	97.2	0.3	1.6	4.4	0	1	U0509R
96057	1630	1640	0.3	1.1	98	0.6	0.8	2.6	0	1	U0509R
96058	1640	1650	0.4	1.4	98.1	0.1	1.4	3.4	0	1	U0509R
96059	1650	1660	1	1.6	97.1	0.3	1.7	3.3	0	1	U0509R
96060	1660	1670	0.8	1.7	97.1	0.4	2	4.1	0	1	U0509R
96061	1670	1680	0.7	1.4	97.2	0.7	1.9	3.4	0	1	U0509R
96062	1680	1690	0.7	1.6	97.4	0.3	1.8	3.8	0	1	U0509R
96063	1690	1700	0.6	1.2	97.6	0.6	1.7	2.9	0	1	U0509R
96064	1700	1710	0.6	1.3	97.8	0.3	1.6	3.1	0	1	U0509R
96065	1710	1720	0.8	1.3	97.6	0.3	2	3.1	0	1	U0509R
96066	1720	1730	0.8	1.3	97.7	0.2	2.1	3.1	0	1	U0509R
96067	1730	1740	0.9	1.2	97.5	0.4	2.2	3	0	1	U0509R
96068	1740	1750	0.9	1.4	97.5	0.2	2.3	3.4	0	1	U0509R
96069	1750	1760	0.9	1.4	97.3	0.4	2.2	3.4	0	1	U0509R
96070	1760	1770	0.8	1.4	97.2	0.6	2.2	3.4	0	1	U0509R
96071	1770	1780	1.4	1.2	97.1	0.3	3.5	2.9	0	1	U0509R
96072	1780	1790	1.1	1.2	96.9	0.8	2.9	2.9	0	1	U0509R
96073	1790	1800	1	1	97.6	0.4	2.6	2.4	0	1	U0509R
96074	1800	1810	1.3	1.2	97	0.5	3.3	2.9	0	1	U0509R
96075	1810	1820	1.1	1.2	97.1	0.6	2.9	2.9	0	1	U0509R
96076	1820	1830	1.4	1.3	97	0.3	3.6	3.1	0	1	U0509R
96077	1830	1840	1.3	1.3	96.9	0.5	3.4	3.1	0	1	U0509R
96078	1840	1850	1.2	1.2	96.8	0.8	3	2.9	0	1	U0509R
96079	1850	1860	1	1.3	97	0.7	2.6	3.1	0	1	U0509R
96080	1860	1870	1	1.2	97	0.8	2.5	2.9	0	1	U0509R
96081	1870	1880	0.9	1.8	96.9	0.4	2.4	4.3	0	1	U0509R
96082	1880	1890	0.8	1.7	97.4	0.1	2.2	4.1	0	1	U0509R
96083	1890	1900	0.1	1.9	96.9	1.1	0.2	4.6	0	1	U0509R
96084	1900	1910	1.2	1.5	97	0.3	3	3.6	0	1	U0509R
96085	1910	1920	1.2	1.5	97	0.3	3.2	3.5	0	1	U0509R
96086	1920	1930	1	1.5	96.8	0.7	2.6	3.6	0	1	U0509R
96087	1930	1940	1.1	1.3	96.7	0.9	2.9	3	0	1	U0509R
96088	1940	1950	1.2	1.2	96.9	0.7	3.2	2.9	0	1	U0509R
96089	1950	1960	1.2	1.4	97	0.4	3	3.4	0	1	U0509R
96090	1960	1970	1.3	1.4	96.7	0.6	3.3	3.4	0	1	U0509R
96091	1970	1980	1.4	1.3	97	0.3	3.5	3.1	0	1	U0509R
96092	1980	1990	1.2	1.5	97	0.3	3	3.6	0	1	U0509R
96093	1990	2000	0.8	1	97.1	1.1	2.1	2.4	0	1	U0509R
96094	2000	2010	1.3	1.3	96.9	0.5	3.3	3.1	0	1	U0509R
96095	2010	2020	2.3	0.8	96	0.9	6	1.9	0.92	1	U0509R
96096	2020	2030	2.3	1	95.9	0.8	6	2.4	0.91	1	U0509R
96097	2030	2040	2.3	0.7	96.4	0.6	5.8	1.8	0.92	1	U0509R
96098	2040	2050	2.5	0.9	96	0.6	6.4	2.2	0.91	1	U0509R
96099	2050	2060	2.3	0.9	96	0.8	6	2.2	0.92	1	U0509R
96100	2060	2070	2.2	0.9	96.4	0.5	5.7	2.3	0.91	1	U0509R
96101	2070	2080	2.2	0.9	96.6	0.3	5.7	2.2	0.92	1	U0509R
96102	2080	2090	2.2	1	96.6	0.2	5.6	2.4	0.92	1	U0509R
96103	2090	2100	2.2	0.9	96.6	0.3	5.7	2.2	0.92	1	U0509R
96104	2100	2110	2.1	1.1	96.4	0.4	5.5	2.6	0.92	1	U0509R
96105	2110	2120	1.8	0.9	96.7	0.6	4.6	2.2	0	1	U0509R
96106	2120	2130	2.1	0.9	96	1	5.6	2.2	0.92	1	U0509R
96107	2130	2140	2.2	1	96.3	0.5	5.7	2.4	0.92	1	U0509R
96108	2140	2150	2.7	0.8	95.6	0.9	7	1.8	0.92	1	U0509R
96109	2150	2160	2.9	0.9	95.3	0.9	7.6	2	0.92	1	U0509R
96110	2160	2170	2.8	0.9	95.3	1	7.4	2	0.92	1	U0509R
96111	2170	2180	2.6	0.7	95.6	1.1	6.7	1.7	0.92	1	U0509R
96112	2180	2190	3.3	1.1	94.6	1	8.5	2.6	0.91	1	U0509R
96113	2190	2200	2.1	1.5	95.6	0.8	5.4	3.6	0.92	1	U0509R
96114	2200	2210	2	1.4	95.8	0.8	5.3	3.4	0.92	1	U0509R
96115	2210	2220	2.5	1.2	95.4	0.9	6.5	2.9	0.92	1	U0509R
96116	2220	2230	2.3	1.2	95.7	0.8	6.1	2.8	0.92	1	U0509R
96117	2230	2240	2.5	1.2	95.3	1	6.6	2.9	0.92	1	U0509R
96118	2240	2250	2.5	1.3	95.2	1	6.5	3.1	0.91	1	U0509R
96119	2250	2260	2.6	1.3	95.3	0.8	6.8	3.1	0.91	1	U0509R
96120	2260	2270	1.9	1	96.8	0.3	5	2.4	0	1	U0509R
96121	2270	2280	0.6	0.4	98.9	0.1	1.4	1	0	1	U0509R
96122	2280	2290	0.3	0.4	99	0.3	0.8	1	0	1	U0509R
96123	2290	2300	0.3	0.5	98.6	0.6	0.8	1.2	0	1	U0509R
96124	2300	2310	0	0	0	0	0	0	0	0	U0509R
96125	2310	2350	0	0	0	0	0	0	0	0	U0509R
96126	2350	2360	0.5	0.4	98.9	0.2	1.2	1	0	1	U0509R
96127	2360	2370	0.4	0.6	98.8	0.2	1.2	1.3	0	1	U0509R
96128	2370	2380	1	0.6	97.8	0.6	2.7	1.3	0	1	U0509R
96129	2380	2390	1	0.5	98	0.5	2.5	1.3	0	1	U0509R
96130	2390	2400	2.9	0.6	95.8	0.7	7.6	1.3	0.91	1	U0509R
96131	2400	2410	2.2	0.4	96.3	1.1	5.7	1	0.91	1	U0509R
96132	2410	2420	1.9	0.5	97	0.6	4.9	1.3	0	1	U0509R
96133	2420	2430	2.5	0.5	96.2	0.8	6.4	1.3	0.91	1	U0509R
96134	2430	2440	5.6	0.6	92.7	1.1	14.7	1.3	0.91	1	U0509R
96135	2440	2450	3.7	0.6	94.7	1	9.8	1.3	0.91	1	U0509R
96136	2450	2460	3.7	0.6	94.6	1.1	9.6	1.4	0.91	1	U0509R
96137	2460	2470	4	0.5	94.2	1.3	10.5	1.2	0.91	1	U0509R
96138	2470	2480	3.2	0.5	95.1	1.2	8.4	1.2	0.91	1	U0509R
96139	2480	2490	3	0.7	95.3	1	8	1.6	0.9	1	U0509R
96140	2490	2500	3	0.7	95.4	0.9	7.8	1.7	0.91	1	U0509R
96141	2500	2510	3	0.5	95.2	1.3	7.8	1.2	0.91	1	U0509R
96142	2510	2520	2.9	0.8	95.3	1	7.7	1.9	0.91	1	U0509R
96143	2520	2530	3	0.7	95.3	1	7.8	1.8	0.91	1	U0509R
96144	2530	2540	3	0.6	95.6	0.8	7.8	1.5	0.91	1	U0509R

96145	2540	2550	0.7	0.8	98.3	0.2	1.9	1.9	0	1	U0509R
96146	2550	2560	0	0	0	0	0	0	0	0	U0509R
96147	2560	2570	0.6	0.7	98.1	0.6	1.5	1.8	0	1	U0509R
96148	2570	2580	0.7	0.8	98	0.5	1.8	1.9	0	1	U0509R
96149	2580	2590	0.6	0.8	98.3	0.3	1.5	1.9	0	1	U0509R
96150	2590	2600	2.3	1	95.3	1.4	6.2	2.4	0.9	1	U0509R
96151	2600	2610	2.7	1.1	95.5	0.7	7.1	2.6	0.9	1	U0509R
96152	2610	2620	2.6	1.1	95.2	1.1	6.9	2.6	0.9	1	U0509R
96153	2620	2630	2.9	0.8	95.3	1	7.7	2	0.9	1	U0509R
96154	2630	2640	1.3	0.8	97	0.9	3.4	1.8	0	1	U0509R
96155	2640	2650	1.2	0.7	97.1	1	3.1	1.7	0	1	U0509R
96156	2650	2660	1.4	0.8	97	0.8	3.7	1.9	0	1	U0509R
96157	2660	2670	1.2	0.6	97.6	0.6	3	1.4	0	1	U0509R
96158	2670	2680	1.3	1.3	96.6	0.8	3.5	3.2	0	1	U0509R
96159	2680	2690	1.1	1	97.4	0.5	2.9	2.4	0	1	U0509R
96160	2690	2700	0.3	1	98	0.7	0.8	2.4	0	1	U0509R
96161	2700	2730	0	0	0	0	0	0	0	0	U0509R
96162	2730	2740	1.6	0.8	97	0.6	4.1	1.9	0	1	U0509R
96163	2740	2750	1.7	1	96.6	0.7	4.4	2.4	0	1	U0509R
96164	2750	2760	1.5	0.5	97.1	0.9	4	1.2	0	1	U0509R
96165	2760	2770	1.5	0.6	97.2	0.7	4	1.3	0	1	U0509R
96166	2770	2780	1.4	1.2	96.8	0.6	3.6	2.9	0	1	U0509R
96167	2780	2790	1.4	1.1	96.9	0.6	3.7	2.6	0	1	U0509R
96168	2790	2800	1.4	1.3	96.4	0.9	3.5	3.1	0	1	U0509R
96169	2800	2810	1.1	0.7	97.1	1.1	2.8	1.8	0	1	U0509R
96170	2810	2820	1.6	1.3	96.5	0.6	4.1	3.1	0	1	U0509R
96171	2820	2830	1.2	1	97.1	0.7	3.2	2.3	0	1	U0509R
96172	2830	2840	0.2	0.5	98.9	0.4	0.5	1.1	0	1	U0509R
96173	2840	2850	0.1	0.9	98.2	0.8	0.4	2	0	1	U0509R
96174	2850	2920	0	0	0	0	0	0	0	0	U0509R
96175	2920	2930	0.2	1.3	97.9	0.6	0.6	3.1	0	1	U0509R
96176	2930	2940	0.2	1.3	98	0.5	0.5	3.1	0	1	U0509R
96177	2940	2950	0	0	0	0	0	0	0	0	U0509R
96178	2950	2960	0.2	1.2	98.4	0.2	0.6	2.9	0	1	U0509R
96179	2960	2970	1.4	1.5	96.3	0.8	3.7	3.6	0	1	U0509R
96180	2970	2980	1.4	1.4	96.6	0.6	3.6	3.4	0	1	U0509R
96181	2980	2990	1.4	1.1	96.3	1.2	3.6	2.8	0	1	U0509R
96182	2990	3000	0.8	1.3	97.2	0.7	2.1	3	0	1	U0509R
96183	3000	3120	0	0	0	0	0	0	0	0	U0509R
96184	3120	3130	0.1	1.5	98	0.4	0.1	3.6	0	1	U0509R
96185	3130	3140	1.4	1.2	96.9	0.5	3.6	3	0	1	U0509R
96186	3140	3150	0.9	1.2	97	0.9	2.3	2.9	0	1	U0509R
96187	3150	3160	1.9	1.4	95.4	1.3	4.9	3.4	0	1	U0509R
96188	3160	3170	0.9	1.6	96.3	1.2	2.2	3.8	0	1	U0509R
96189	3170	3190	0	0	0	0	0	0	0	0	U0509R
96190	3190	3200	0.9	1.7	96.1	1.3	2.4	4.1	0	1	U0509R
96191	3200	3210	1.6	1.2	95.5	1.7	4.1	2.9	0	1	U0509R
96192	3210	3220	1.1	1.6	96.4	0.9	2.9	3.8	0	1	U0509R
96193	3220	3230	1.8	1.5	95.3	1.4	4.7	3.7	0	1	U0509R
96194	3230	3240	2.3	1	95.2	1.5	6	2.4	0.9	1	U0509R
96195	3240	3250	1.8	0.9	95.6	1.7	4.8	2	0	1	U0509R
96196	3250	3260	1.7	1.1	95.8	1.4	4.4	2.6	0	1	U0509R
96197	3260	3270	1	1.2	96.9	0.9	2.5	2.9	0	1	U0509R
96198	3270	3280	1.1	1.1	96.7	1.1	2.9	2.6	0	1	U0509R
96199	3280	3290	0.9	1.3	97.3	0.5	2.4	3	0	1	U0509R
96200	3290	3300	0.8	1.1	97.7	0.4	2.1	2.6	0	1	U0509R
96201	3300	3310	0.8	1	97.6	0.6	2.1	2.5	0	1	U0509R
96202	3310	3320	0.8	0.9	97.4	0.9	2	2.2	0	1	U0509R
96203	3320	3330	0.1	1.4	98.3	0.2	0.3	3.4	0	1	U0509R
96204	3330	3340	0	0	0	0	0.5	0	0	0	U0509R
96205	3340	3350	0	0	0	0	0	0	0	0	U0509R
96206	3350	3410	0	0	0	0	0	0	0	0	U0509R
96207	3410	3420	0.3	0.6	98.6	0.5	0.7	1.5	0	1	U0509R
96208	3420	3430	0.3	1.4	98.1	0.2	0.7	3.2	0	1	U0509R
96209	3430	3440	0.2	1.2	98.1	0.5	0.6	2.8	0	1	U0509R
96210	3440	3490	0	0	0	0	0	0	0	0	U0509R
96211	3490	3500	0	0	0	0	0	0	0	0	U0509R
96212	3500	3640	0	0	0	0	0	0	0	0	U0509R
96213	3640	3650	0.9	1.1	97.8	0.2	2.4	2.5	0	1	U0509R
96214	3650	3660	0.4	1.5	97.5	0.6	1.1	3.6	0	1	U0509R
96215	3660	3670	0.4	0.8	98.2	0.6	1.2	1.8	0	1	U0509R
96216	3670	3680	0.5	1.1	97.7	0.7	1.4	2.6	0	1	U0509R
96217	3680	3690	0.2	1.6	97.2	1	0.5	3.8	0	1	U0509R
96218	3690	3710	0	0	0	0	0	0	0	0	U0509R
96219	3710	3730	0	0	0	0	0	0	0	0	U0509R
96220	3730	3740	0.4	2.7	95.2	1.7	1.2	6.5	0	1	U0509R
96221	3740	3750	0.7	1.5	97	0.8	1.9	3.6	0	1	U0509R
96222	3750	3760	1	1.4	96.6	1	2.6	3.4	0	1	U0509R
96223	3760	3770	1.1	1.5	96.6	0.8	2.9	3.6	0	1	U0509R
96224	3770	3780	1	1.5	96.3	1.2	2.7	3.6	0	1	U0509R
96225	3780	3790	1.3	1.6	96.4	0.7	3.3	3.8	0	1	U0509R
96226	3790	3800	0.7	1.5	97	0.8	1.7	3.6	0	1	U0509R
96227	3800	3840	0	0	0	0	0	0	0	0	U0509R
96228	3840	3850	0	0	0	0	0	0	0	0	U0509R
96229	3850	3860	1.2	1.3	96.6	0.9	3.2	3.1	0	1	U0509R
96230	3860	3870	1.2	1.2	96.8	0.8	3	2.9	0	1	U0509R
96231	3870	3880	0.7	1.4	97.2	0.7	1.8	3.4	0	1	U0509R
96232	3880	3890	0.8	1.2	97.5	0.5	2.1	2.9	0	1	U0509R
96233	3890	3900	0.8	1.1	97.1	1	2	2.6	0	1	U0509R
96234	3900	3920	0	0	0	0	0	0	0	0	U0509R
96235	3920	3930	0	0	0	0	2	0	0	0	U0509R
96236	3930	3950	0	0	0	0	0	0	0	0	U0509R
96237	3950	3960	1.7	1.3	96.3	0.7	4.4	3.1	0	1	U0509R
96238	3960	3970	0.9	1.8	96.5	0.8	2.4	4.3	0	1	U0509R
96239	3970	3980	0.7	1.8	96.6	0.9	1.9	4.3	0	1	U0509R
96240	3980	3990	1	1.8	96.7	0.5	2.6	4.3	0	1	U0509R
96241	3990	4000	1	1.2	96.8	1	2.5	3	0	1	U0509R
96242	4000	4010	0.7	1.4	96.8	1.1	1.8	3.5	0	1	U0509R
96243	4010	4020	0.5	1.4	97.2	0.9	1.3	3.4	0	1	U0509R
96244	4020	4030	0.5	1.3	97.1	1.1	1.4	3	0	1	U0509R
96245	4030	4040	0.7	1.6	97.1	0.6	1.9	3.7	0	1	U0509R
96246	4040	4050	0	0	0	0	0	0	0	0	U0509R
96247	4050	4070	0	0	0	0	0	0	0	0	U0509R
96248	4070	4080	0.3	1.3	97.8	0.6	0.8	3.1	0	1	U0509R
96249	4080	4090	0.5	1.4	97.8	0.3	1.2	3.4	0	1	U0509R
96250	4090	4100	0	0	0	0	0	0	0	0	U0509R
96251	4100	4110	0	0	0	0	0	0	0	0	U0509R
96252	4110	4120	0	0	0	0	0	0	0	0	U0509R
96253	4120	4150	0	0	0	0	0	0	0	0	U0509R
96254	4150	4160	0.8	1.6	96.7	0.9	2	3.8	0	1	U0509R
96255	4160	4170	0.8	1.7	96.9	0.6	2	4.1	0	1	U0509R
96256	4170	4180	0.6	2.1	95.7	1.6	1.7	5	0	1	U0509R
96257	4180	4190	0.5	1.8	96.9	0.8	1.4	4.3	0	1	U0509R
96258	4190	4200	0.2	1.6	96.8	1.4	0.5	3.8	0	1	U0509R
96259	4200	4270	0	0	0	0	0	0	0	0	U0509R
96260	4270	4280	0	0	0	0	2	0	0	0	U0509R
96261	4280	4300	0	0	0	0	0	0	0	0	U0509R
96262	4300	4310	0.2	1.6	97.3	0.9	0.6	3.8	0	1	U0509R
96263	4310	4320	0.4	1.5	97.1	1	1	3.6	0	1	U0509R
96264	4320	4330	0.6	1.6	97	0.8	1.7	3.8	0	1	U0509R
96265	4330	4340	0.1	1.2	97.9	0.8	0.4	2.8	0	1	U0509R
96266	4340	4350	0	0.3	98.5	1.2	0	0.8	0	1	U0509R
96267	4350	4360	0.6	1.5	97	0.9	1.5	3.6	0	1	U0509R
96268	4360	4370	0.3	0.9	98	0.8	0.7	2.2	0	1	U0509R
96269	4370	4380	0.3	1.2	97.4	1.1	0.7	2.9	0	1	U0509R
96270	4380	4390	0.5	1.2	97.4	0.9	1.3	2.9	0	1	U0509R
96271	4390	4400	0.3	1.4	97.7	0.6	0.9	3.4	0	1	U0509R
96272	4400	4480	0	0	0	0	0	0	0	0	U0509R
96273	4480	4500	0	0	0	0	0.5	0	0	0	U0509R
96274	4500	4510	0	0	0	0	0	0	0	0	U0509R
96275	4510	4520	0	0	0	0	0	0	0	0	U0509R
96276	4520	4530	0.2	1.2	97.7	0.9	0.5	0.3	0	1	U0509R
96277	4530	4540	0.3	1.5	97.2	1	0.8	3.6	0	1	U0509R
96278	4540	4550	0.4	1.7	96.9	1	1.2	4.1	0	1	U0509R
96279	4550	4560	0.4	1.4	97.1	1.1	1	3.4	0	1	U0509R
96280	4560	4570	0.3	1.6	97	1.1	0.9	3.8	0	1	U0509R
96281	4570	4580	0.8	1.7	96.9	0.6	2	4.1	0	1	U0509R
96282	4580	4590	0.3	1.7	97.1	0.9	0.7	4.1	0	1	U0509R
96283	4590	4610	0	0	0	0	0	0	0	0	U0509R
96284	4610	4620	0	0	0	0	0	0	0	0	U0509R
96285	4620	4630	0.3	1.5	97.1	1.1	0.9	3.6	0	1	U0509R
96286	4630	4640	0.1	1.7	98	0.2	0.4	4.1	0	1	U0509R
96287	4640	4650	0	0	0	0	0	0	0	0	U0509R
96288	4650	4710	0	0	0	0	0	0	0	0	U0509R
96289	4710	4720	3.4	1.3	94	1.3	9	3.1	0.9	1	U0509R
96290	4720	4730	3.8	1.2	94.1	0.9	10	2.9	0.89	1	U0509R
96291	4730	4740	3.4	1.1	94.3	1.2	9.1	2.8	0.89	1	U0509R
96292	4740	4750	2.3	1.4	95.2	1.1	6.3	3.4	0.88	1	U0509R
96293	4750	4760	0.9	1.5	97.1	0.5	2.3	3.6	0	1	U0509R
96294	4760	4770	0.7	1.6	97	0.7	1.8	3.8	0	1	U0509R
96295	4770	4780	0.6	1.5	97	0.9	1.5	3.6	0	1	U0509R
96296	4780	4790	0.7	1.6	97.1	0.6	1.9	3.7	0	1	U0509R
96297	4790	4800	1.2	1.6	97	0.2	3.2	3.8	0	1	U0509R
96298	4800	4810	0.4	1.8	96.9	0.9	1	4.3	0	1	U0509R
96299	4810	4820	1.8	1.1	96.4	0.7	4.8	2.5	0	1	U0509R
96300	4820	4830	0.7	1.1	97.6	0.6	1.9	2.6	0	1	U0509R
96301	4830	4840	0.7	1.1	97.8	0.4	1.8	2.6	0	1	U0509R
96302	4840	4850	0.8	1.1	97.6	0.5	2.1	2.6	0	1	U0509R
96303	4850	4860	0.6	1.3	97.8	0.3	1.5	3.1	0	1	U0509R
96304	4860	4870	0	0	0	0	0	0	0	0	U0509R
96305	4870	4880	0.6	1.8	96.9	0.7	1.7	4.3	0	1	U0509R
96306	4880	4890	0.1	1.5	98.1	0.3	0.4	3.5	0	1	U0509R
96307	4890	4900	0.5	1.1	98	0.4	1.2	2.8	0	1	U0509R
96308	4900	4910	0.5	1.2	98	0.3	1.3	2.8	0	1	U0509R
96309	4910	4940	0	0	0	0	0	0	0	0	U0509R
96310	4940	4950	2.1	1.7	95.2	1	5.7	4.1	0.89	1	U0509R
96311	4950	4960	5	1.2	92.2	1.6	13.3	2.9	0.88	1	U0509R
96312	4960	4970	4.5	1	93	1.5	12.1	2.4	0.89	1	U0509R
96313	4970	4980	0.6	0.9	97.8	0.7	1.6	2.3	0	1	U0509R
96314	4980	4990	0.3	1	97.9	0.8	0.6	2.4	0	1	U0509R
96315	4990	5000	0.7	1.2	97.2	0.9	1.7	2.9	0	1	U0509R
96316	5000	5010	0.6	1	97.7	0.7	1.7	2.3	0	1	U0509R
96317	5010	5020	0.2	1.2	97.7	0.9	0.6	2.9	0	1	U0509R
96318	5020	5030	0.1	0.9	98.3	0.7	0.4	2.2	0	1	U0509R
96319	5030	5110	0	0	0	0	0	0	0	0	U0509R
96320	5110	5120	0.2	1.4	97.7	0.7	0.6	3.4	0	1	U0509R
96321	5120	5130	0.1	1.2	98	0.7	0.2	3	0	1	U0509R
96322	5130	5140	0.1	1.6	97.8	0.5	0.2	4	0	1	U0509R
96323	5140	5150	0.1	1.5	97.3	1.1	0.2	3.7	0	1	U0509R
96324	5150	5220	0	0	0	0	0	0	0	0	U0509R
96325	5220	5230	0.1	1.5	97.8	0.6	0.2	3.7	0	1	U0509R
96326	5230	5240	0	1.5	98	0.5	0	3.6	0	1	U0509R
96327	5240	5250	0.1	1.4	97.8	0.7	0.2	3.4	0	1	U0509R
96328	5250	5340	0	0	0	0	0	0	0	0	U0509R
96329	5340	5350	0	0	0	0	0	0	0	0	U0509R
96330	5350	5420	0	0	0	0	0	0	0	0	U0509R
96331	5420	5430	0	0	0	0	0	0	0	0	U0509R
96332	5430	5440	0	0	0	0	0	0	0	0	U0509R
96333	5440	5450	0.6	1.3	97.6	0.5	1.5	3.1	0	1	U0509R
96334	5450	5460	1.5	1	96.2	1.3	4	2.4	0	1	U0509R
96335	5460	5470	1.7	0.9	96.3	1.1	4.5	2	0	1	U0509R
96336	5470	5480	1.5	0.6	97.2	0.7	3.9	1.6	0	1	U0509R
96337	5480	5490	1.3	0.6	97.1	1	3.5	1.4	0	1	U0509R
96338	5490	5520	0	0	0	0	0	0	0	0	U0509R
96339	5520	5530	0	1	98.7	0.3	0	2.4	0	1	U0509R
96340	5530	5540	0.1	1.1	98.2	0.6	0.2	2.6	0	1	U0509R
96341	5540	5550	1.4	0.6	97	1	3.8	1.4	0	1	U0509R
96342	5550	5560	1.6	0.7	97	0.7	4.2	1.7	0	1	U0509R
96343	5560	5570	1	0.9	97.1	1	2.7	2	0	1	U0509R
96344	5570	5580	0.5	1.3	97.3	0.9	1.3	3.1	0	1	U0509R
96345	5580	5590	0.5	1.1	97.5	0.9	1.4	2.6	0	1	U0509R
96346	5590	5600	1.1	1.2	97	0.7	2.9	2.8	0	1	U0509R
96347	5600	5610	1.2	1	97	0.8	3	2.4	0	1	U0509R
96348	5610	5620	0.2	1.2	98	0.6	0.5	2.9	0	1	U0509R
96349	5620	5630	0.1	1.5	97.6	0.8	0.3	3.6	0	1	U0509R
96350	5630	5640	0.1	1.7	97.8	0.4	0.2	4.1	0	1	U0509R
96351	5640	5650	0.2	1.7	97.1	1	0.6	4.1	0	1	U0509R
96352	5650	5710	0	0	0	0	0	0	0	0	U0509R
96353	310	500	0	0	0	0	0	0	0	0	U0510R
96354	500	600	0	0	0	0	0	0	0	0	U0510R
96355	600	620	0	0	0	0	0	0	0	0	U0510R
96356	620	660	0	0	0	0	0	0	0	0	U0510R
96357	660	670	0	0	0	0	0	0	0	0	U0510R
96358	670	680	0	0	0	0	0	0	0	0	U0510R
96359	680	690	0	0	0	0	0.5	0	0	0	U0510R
96360	690	720	0	0	0	0	0	0	0	0	U0510R
96361	720	730	0	0	0	0	0	0	0	0	U0510R
96362	730	1050	0	0	0	0	0	0	0	0	U0510R
96363	1050	1060	0	0	0	0	0.5	0	0	0	U0510R
96364	1060	1490	0	0	0	0	0	0	0	0	U0510R
96365	1490	1500	0	0	0	0	0	0	0	0	U0510R
96366	1500	1520	0	0	0	0	0.5	0	0	0	U0510R
96367	1520	1530	0	0	0	0	2	0	0	0	U0510R
96368	1530	1550	0	0	0	0	0.5	0	0	0	U0510R
96369	1550	1560	0.5	4.3	94.1	1.1	1.2	10.3	0	1	U0510R
96370	1560	1570	0.6	4.8	93.5	1.1	1.5	11.5	0	1	U0510R
96371	1570	1590	0	0	0	0	0.5	0	0	0	U0510R
96372	1590	1620	0	0	0	0	0	0	0	0	U0510R
96373	1620	1630	0	0	0	0	0.5	0	0	0	U0510R
96374	1630	1660	0	0	0	0	2	0	0	0	U0510R

96375	1660	1670	0	0	0	0	0	0	0	0	U0510R
96376	1670	1690	0	0	0	0	2	0	0	0	U0510R
96377	1690	1700	0	0	0	0	0	0	0	0	U0510R
96378	1700	1710	0	0	0	0	0.5	0	0	0	U0510R
96379	1710	1720	1.3	4	94	0.7	3.3	9.6	0	1	U0510R
96380	1720	1730	1.7	3.9	93.2	1.2	4.3	9.3	0	1	U0510R
96381	1730	1740	0	0	0	0	0	0	0	0	U0510R
96382	1740	1750	7.4	3.6	88	1	19.2	8.7	0	1	U0510R
96383	1750	1770	0	0	0	0	0	0	0	0	U0510R
96384	1770	1790	0	0	0	0	0	0	0	0	U0510R
96385	1790	1800	0	0	0	0	2	0	0	0	U0510R
96386	1800	1820	0	0	0	0	0.5	0	0	0	U0510R
96387	1820	1840	0	0	0	0	2	0	0	0	U0510R
96388	1840	1850	0.7	2.2	96.2	0.9	1.9	5.3	0	1	U0510R
96389	1850	1860	1.9	1.3	95.8	1	5	3.1	0	1	U0510R
96390	1860	1870	1.9	1.1	96	1	5.1	2.5	0	1	U0510R
96391	1870	1880	1.9	1.2	95.7	1.2	5	2.9	0	1	U0510R
96392	1880	1890	1.8	1.3	96	0.9	4.6	3.2	0	1	U0510R
96393	1890	1900	1.8	1.4	95.8	1	4.8	3.4	0	1	U0510R
96394	1900	1910	1.9	1.3	95.7	1.1	4.9	3.2	0	1	U0510R
96395	1910	1920	2	1.3	95.9	0.8	5.1	3.1	0	1	U0510R
96396	1920	1930	1.9	1.4	95.8	0.9	5	3.2	0	1	U0510R
96397	1930	1940	2.1	0.7	96.2	1	5.3	1.8	0.92	1	U0510R
96398	1940	1950	1.8	0.5	96.2	1.5	4.7	1.1	0	1	U0510R
96399	1950	1960	2	0.7	96.1	1.2	5.2	1.7	0.93	1	U0510R
96400	1960	1970	2.1	1	96.4	0.5	5.5	2.4	0	1	U0510R
96401	1970	1980	2	0.6	96.3	1.1	5.2	1.4	0	1	U0510R
96402	1980	1990	1.4	1.7	96.7	0.2	3.6	4.1	0	1	U0510R
96403	1990	2000	1.3	1.8	96	0.9	3.4	4.3	0	1	U0510R
96404	2000	2010	1	1.8	96	1.2	2.7	4.3	0	1	U0510R
96405	2010	2030	0	0	0	0	0	0	0	0	U0510R
96406	2030	2040	0.9	1.2	96	1.9	2.4	2.9	0	1	U0510R
96407	2040	2050	1.5	1.4	96.8	0.3	3.9	3.4	0	1	U0510R
96408	2050	2060	1.4	1.3	96.8	0.5	3.6	3.1	0	1	U0510R
96409	2060	2070	1.2	1.4	97	0.4	3.2	3.4	0	1	U0510R
96410	2070	2080	2	0.7	96.5	0.8	5.2	1.8	0	1	U0510R
96411	2080	2090	1.6	0.4	97.1	0.9	4.2	1	0	1	U0510R
96412	2090	2100	3.2	0.5	95.6	0.7	8.2	1.3	0.91	1	U0510R
96413	2100	2110	0	0	0	0	3	0	0	0	U0510R
96414	2110	2120	3.2	0.6	95.6	0.6	8.5	1.3	0.91	1	U0510R
96415	2120	2130	4.3	0.4	94.1	1.2	11.2	0.8	0.91	1	U0510R
96416	2130	2140	4.6	0.3	93.9	1.2	12	0.7	0.91	1	U0510R
96417	2140	2150	4.3	0.3	94.4	1	11.2	0.7	0.91	1	U0510R
96418	2150	2160	0	0	0	0	3	0	0	0	U0510R
96419	2160	2170	4.3	0.3	94.4	1	11.2	0.7	0.91	1	U0510R
96420	2170	2180	4	0.4	94.8	0.8	10.5	0.8	0.91	1	U0510R
96421	2180	2190	4.1	0.3	94.6	1	10.7	0.7	0.91	1	U0510R
96422	2190	2200	3.6	0.3	95.3	0.8	9.3	0.8	0.92	1	U0510R
96423	2200	2210	3.6	0.2	95.1	1.1	9.3	0.5	0.92	1	U0510R
96424	2210	2220	4	0.2	94.8	1	10.3	0.6	0.92	1	U0510R
96425	2220	2230	3.9	0.3	94.7	1.1	10.2	0.7	0.92	1	U0510R
96426	2230	2240	4.1	0.2	94.8	0.9	10.6	0.5	0.92	1	U0510R
96427	2240	2250	4.3	1.1	92.5	2.1	11	2.6	0.93	1	U0510R
96428	2250	2260	4.7	0.5	93.5	1.3	11.8	1.2	0.95	1	U0510R
96429	2260	2270	3.4	0.2	95.1	1.3	8.7	0.6	0.92	1	U0510R
96430	2270	2280	3.8	0.3	94.8	1.1	9.8	0.6	0.94	1	U0510R
96431	2280	2290	2.9	0.4	95.8	0.9	7.5	0.8	0.92	1	U0510R
96432	2290	2300	2.9	0.2	95.9	1	7.5	0.4	0.92	1	U0510R
96433	2300	2310	3.1	0.3	95.6	1	8.1	0.7	0.92	1	U0510R
96434	2310	2320	3.3	0.1	95.8	0.8	8.5	0.4	0.92	1	U0510R
96435	2320	2330	3.6	0.5	94.8	1.1	9.3	1.2	0.93	1	U0510R
96436	2330	2340	3.6	0.5	95	0.9	9.2	1.2	0.95	1	U0510R
96437	2340	2350	4	1.1	94.5	0.4	9.9	2.6	0.97	1	U0510R
96438	2350	2360	3.6	0.2	95.1	1.1	9.2	0.6	0.92	1	U0510R
96439	2360	2370	3.5	0.2	95.4	0.9	9.2	0.4	0.92	1	U0510R
96440	2370	2380	4.6	0.2	94.2	1	12	0.5	0.91	1	U0510R
96441	2380	2390	4.7	0.2	94.2	0.9	12.4	0.5	0.91	1	U0510R
96442	2390	2400	5.5	0.3	93.5	0.7	14.5	0.6	0.91	1	U0510R
96443	2400	2410	4.7	0.2	94.1	1	12.3	0.5	0.91	1	U0510R
96444	2410	2420	4.9	0.4	93.5	1.2	12.8	1.1	0.91	1	U0510R
96445	2420	2430	5	0.2	93.8	1	13.1	0.5	0.91	1	U0510R
96446	2430	2440	0	0	0	0	3	0	0	0	U0510R
96447	2440	2450	4.8	0.1	94	1.1	12.5	0.4	0.91	1	U0510R
96448	2450	2460	5.1	0.2	93.6	1.1	13.3	0.6	0.91	1	U0510R
96449	2460	2470	4.6	0.2	94.2	1	12.2	0.4	0.91	1	U0510R
96450	2470	2480	4.7	0.2	94.1	1	12.4	0.5	0.91	1	U0510R
96451	2480	2490	4	0.2	95.1	0.7	10.6	0.5	0.91	1	U0510R
96452	2490	2500	4.2	0.2	94.9	0.7	10.8	0.6	0.92	1	U0510R
96453	2500	2510	4.1	0.2	94.7	1	10.7	0.5	0.92	1	U0510R
96454	2510	2520	3.8	0.2	95.1	0.9	10	0.5	0.92	1	U0510R
96455	2520	2530	4.1	0.1	95.1	0.7	10.6	0.2	0.92	1	U0510R
96456	2530	2540	4.4	0.2	94.2	1.2	11.4	0.6	0.92	1	U0510R
96457	2540	2550	4.3	0.2	94.5	1	11.3	0.5	0.92	1	U0510R
96458	2550	2560	4.4	0.1	94.5	1	11.4	0.2	0.92	1	U0510R
96459	2560	2570	4.1	0.2	94.9	0.8	10.6	0.5	0.92	1	U0510R
96460	2570	2580	5.1	0.1	94	0.8	13.1	0.4	0.92	1	U0510R
96461	2580	2590	5.3	0.2	93.5	1	13.8	0.6	0.91	1	U0510R
96462	2590	2600	5.4	0.2	93.5	0.9	14.2	0.5	0.91	1	U0510R
96463	2600	2610	6.8	0.3	91.8	1.1	17.9	0.6	0.91	1	U0510R
96464	2610	2620	6.2	0.2	92.4	1.2	16.3	0.6	0.9	1	U0510R
96465	2620	2630	7.3	0.1	91	1.6	19.1	0.2	0.91	1	U0510R
96466	2630	2640	9.2	0.2	89.1	1.5	24.3	0.5	0.9	1	U0510R
96467	2640	2650	5.3	0.3	93.5	0.9	14	0.7	0.91	1	U0510R
96468	2650	2660	2.6	0.5	96.3	0.6	6.9	1.2	0.91	1	U0510R
96469	2660	2670	2.2	0.4	96.9	0.5	5.8	1	0.92	1	U0510R
96470	2670	2680	2.3	0.2	96.9	0.6	6	0.6	0.92	1	U0510R
96471	2680	2690	2	0.3	97.3	0.4	5.1	0.7	0	1	U0510R
96472	2690	2700	1.7	0.3	97.3	0.7	4.5	0.7	0	1	U0510R
96473	2700	2710	1.3	0.5	97.3	0.9	3.5	1.1	0	1	U0510R
96474	2710	2720	1	0.3	97.9	0.8	2.7	0.6	0	1	U0510R
96475	2720	2730	1	0.4	98.2	0.4	2.7	0.8	0	1	U0510R
96476	2730	2740	1	0.4	98.2	0.4	2.7	1	0	1	U0510R
96477	2740	2750	0.9	0.4	98.4	0.3	2.3	1	0	1	U0510R
96478	2750	2760	1	0.5	98.2	0.3	2.7	1.1	0	1	U0510R
96479	2760	2770	1.1	0.4	97.9	0.6	2.8	1.1	0	1	U0510R
96480	2770	2780	0	0	0	0	3	0	0	0	U0510R
96481	2780	2790	1.4	0.4	97.3	0.9	3.7	1	0	1	U0510R
96482	2790	2800	0	0	0	0	3	0	0	0	U0510R
96483	2800	2810	1.7	0.4	97.2	0.7	4.5	1	0	1	U0510R
96484	2810	2820	2.3	0.7	96.7	0.3	5.9	1.8	0.91	1	U0510R
96485	2820	2830	1.6	0.7	97	0.7	4.1	1.8	0	1	U0510R
96486	2830	2840	1.9	0.8	96.9	0.4	5	1.8	0	1	U0510R
96487	2840	2850	2.5	0.9	96.1	0.5	6.4	2	0.93	1	U0510R
96488	2850	2860	1.5	0.7	97.3	0.5	3.8	1.7	0	1	U0510R
96489	2860	2870	1	1.1	97.2	0.7	2.7	2.6	0	1	U0510R
96490	2870	2880	1	1.1	97.7	0.2	2.7	2.6	0	1	U0510R
96491	2880	2890	0.9	1.4	97.1	0.6	2.4	3.4	0	1	U0510R
96492	2890	2900	0.8	0.9	98	0.3	2	2.3	0	1	U0510R
96493	2900	2910	1.1	1.6	96.7	0.6	3	3.8	0	1	U0510R
96494	2910	2920	1.1	1.7	96.1	1.1	2.9	4.1	0	1	U0510R
96495	2920	2930	1.3	1.4	96.3	1	3.5	3.4	0	1	U0510R
96496	2930	2940	1.7	1.6	96.3	0.4	4.4	3.8	0	1	U0510R
96497	2940	2950	2.5	1.4	95.6	0.5	6.4	3.4	0.92	1	U0510R
96498	2950	2960	3	1.1	95.1	0.8	7.8	2.6	0.91	1	U0510R
96499	2960	2970	2.9	1.2	95.3	0.6	7.5	2.9	0.91	1	U0510R
96500	2970	2980	2.8	1	95.4	0.8	7.3	2.4	0.91	1	U0510R
96501	2980	2990	2.3	0.9	96.3	0.5	6.1	2	0.91	1	U0510R
96502	2990	3000	1.9	0.8	96.5	0.8	5	1.9	0	1	U0510R
96503	3000	3010	1.6	0.6	97.3	0.5	4.2	1.4	0	1	U0510R
96504	3010	3020	1.6	0.5	97.2	0.7	4.1	1.2	0	1	U0510R
96505	3020	3030	1.4	0.6	97.3	0.7	3.6	1.4	0	1	U0510R
96506	3030	3040	1.6	0.8	97.2	0.4	4.2	1.8	0	1	U0510R
96507	3040	3050	1.4	0.7	97.3	0.6	3.7	1.7	0	1	U0510R
96508	3050	3060	1.8	0.7	96.8	0.7	4.6	1.8	0	1	U0510R
96509	3060	3070	1.6	0.8	96.9	0.7	4.1	1.9	0	1	U0510R
96510	3070	3080	2	1.2	96.1	0.7	5.1	2.9	0	1	U0510R
96511	3080	3090	2	1.2	96.1	0.7	5.1	2.9	0	1	U0510R
96512	3090	3100	2.4	0.6	95.6	1.4	6.2	1.6	0.91	1	U0510R
96513	3100	3110	3.4	0.9	94.9	0.8	8.9	2.2	0.9	1	U0510R
96514	3110	3120	4.4	0.8	93.9	0.9	11.7	1.9	0.91	1	U0510R
96515	3120	3130	5.3	1	92.1	1.6	14	2.4	0.9	1	U0510R
96516	3130	3140	4.1	0.9	93.9	1.1	11	2	0.9	1	U0510R
96517	3140	3150	2.8	1	95.3	0.9	7.4	2.4	0.9	1	U0510R
96518	3150	3160	1.8	1.1	96	1.1	4.7	2.6	0	1	U0510R
96519	3160	3170	1.2	1.4	96.8	0.6	3	3.4	0	1	U0510R
96520	3170	3180	1.2	1.3	96.9	0.6	3	3.1	0	1	U0510R
96521	3180	3190	1	1.3	96.9	0.8	2.6	3.1	0	1	U0510R
96522	3190	3200	0	0	0	0	0.5	0	0	0	U0510R
96523	3200	3210	1.6	1.1	96.7	0.6	4.2	2.6	0	1	U0510R
96524	3210	3240	0	0	0	0	0.5	0	0	0	U0510R
96525	3240	3250	0.7	1.1	97.2	1	1.7	2.6	0	1	U0510R
96526	3250	3260	0	0	0	0	0.5	0	0	0	U0510R
96527	3260	3270	1.8	1.5	95.7	1	4.7	3.6	0	1	U0510R
96528	3270	3280	2.6	1.3	95.2	0.9	6.8	3.1	0.91	1	U0510R
96529	3280	3290	3.5	1.2	94.4	0.9	9.4	2.9	0.9	1	U0510R
96530	3290	3300	3.5	1.2	94.3	1	9.3	2.9	0.9	1	U0510R
96531	3300	3310	2.8	1.1	95.3	0.8	7.4	2.6	0.9	1	U0510R
96532	3310	3320	3.3	0.9	94.6	1.2	8.7	2	0.9	1	U0510R
96533	3320	3330	3.5	0.7	94.7	1.1	9.2	1.7	0.9	1	U0510R
96534	3330	3340	4.9	1	92.9	1.2	13	2.4	0.9	1	U0510R
96535	3340	3350	3	1.1	95	0.9	7.9	2.5	0.9	1	U0510R
96536	3350	3360	2.6	0.9	95.9	0.6	6.9	2	0.9	1	U0510R
96537	3360	3370	2.3	0.9	96	0.8	6.1	2.2	0.9	1	U0510R
96538	3370	3380	1.6	1.1	96.7	0.6	4.1	2.6	0	1	U0510R
96539	3380	3390	1.1	1.1	97.3	0.5	2.8	2.6	0	1	U0510R
96540	3390	3400	0	0	0	0	0.5	0	0	0	U0510R
96541	3400	3410	0	0	0	0	2	0	0	0	U0510R
96542	3410	3420	0	0	0	0	0.5	0	0	0	U0510R
96543	3420	3440	0	0	0	0	0	0	0	0	U0510R
96544	3440	3450	0.8	0.8	97.9	0.5	2	1.9	0	1	U0510R
96545	3450	3460	0.9	0.6	97.9	0.6	2.3	1.3	0	1	U0510R
96546	3460	3470	0.7	0.8	98	0.5	1.8	1.9	0	1	U0510R
96547	3470	3480	0.6	0.6	98.2	0.6	1.4	1.6	0	1	U0510R
96548	3480	3490	0	0	0	0	2	0	0	0	U0510R
96549	3490	3500	0	0	0	0	0.5	0	0	0	U0510R
96550	3500	3520	0	0	0	0	0	0	0	0	U0510R
96551	3520	3530	0	0	0	0	0	0	0	0	U0510R
96552	3530	3540	0	0	0	0	0	0	0	0	U0510R
96553	3540	3550	0	0	0	0	0	0	0	0	U0510R
96554	3550	3560	0	0	0	0	0.5	0	0	0	U0510R
96555	3560	3570	0	0	0	0	0	0	0	0	U0510R
96556	3570	3580	0	0	0	0	0.5	0	0	0	U0510R
96557	3580	3590	0	0	0	0	0	0	0	0	U0510R
96558	3590	3610	0	0	0	0	0	0	0	0	U0510R
96559	3610	3640	0	0	0	0	0	0	0	0	U0510R
96560	3640	3650	0	0	0	0	2	0	0	0	U0510R
96561	3650	3730	0	0	0	0	0	0	0	0	U0510R
96562	3730	3740	0.2	1.2	98.1	0.5	0.4	2.9	0	1	U0510R
96563	3740	3770	0	0	0	0	0.5	0	0	0	U0510R
96564	3770	3780	0	0	0	0	2	0	0	0	U0510R
96565	3780	3790	0	0	0	0	0.5	0	0	0	U0510R
96566	3790	3800	0	0	0	0	0	0	0	0	U0510R
96567	3800	3850	0	0	0	0	0	0	0	0	U0510R
96568	3850	3860	0.6	1.8	97	0.6	1.5	4.3	0	1	U0510R
96569	3860	3870	1.2	1.7	96.7	0.4	3.1	4.1	0	1	U0510R
96570	3870	3880	1.3	1.4	96.5	0.8	3.5	3.4	0	1	U0510R
96571	3880	3890	1	1.3	97	0.7	2.5	3.1	0	1	U0510R
96572	3890	3900	0.6	1.5	97.5	0.4	1.5	3.6	0	1	U0510R
96573	3900	3910	0	0	0	0	0	0	0	0	U0510R
96574	3910	3920	0	0	0	0	0	0	0	0	U0510R
96575	3920	3930	0	0	0	0	0.5	0	0	0	U0510R
96576	3930	3940	0	0	0	0	0	0	0	0	U0510R
96577	3940	3950	0	0	0	0	0.5	0	0	0	U0510R
96578	3950	3960	0	0	0	0	0	0	0	0	U0510R
96579	3960	3990	0	0	0	0	0	0	0	0	U0510R
96580	3990	4030	0	0	0	0	0	0	0	0	U0510R
96581	4030	4060	0	0	0	0	0	0	0	0	U0510R
96582	4060	4070	0	0	0	0	2	0	0	0	U0510R
96583	4070	4150	0	0	0	0	0	0	0	0	U0510R
96584	4150	4160	0.6	1.9	96.9	0.6	1.5	4.6	0	1	U0510R
96585	4160	4170	0.6	0.8	97.4	1.2	1.5	1.9	0	1	U0510R
96586	4170	4180	0.5	1.3	97.8	0.4	1.3	3.1	0	1	U0510R
96587	4180	4190	0.5	1.1	97.9	0.5	1.3	2.6	0	1	U0510R
96588	4190	4200	0.4	0.8	98.1	0.7	1	1.9	0	1	U0510R
96589	4200	4220	0	0	0	0	0	0	0	0	U0510R
96590	4220	4230	0	0	0	0	0	0	0	0	U0510R
96591	4230	4240	0.4	1	98.4	0.2	1.1	2.4	0	1	U0510R
96592	4240	4250	0	0	0	0	0.5	0	0	0	U0510R
96593	4250	4260	0	0	0	0	2	0	0	0	U0510R
96594	4260	4270	0	0	0	0	0.5	0	0	0	U0510R
96595	4270	4280	0	0	0	0	2	0	0	0	U0510R
96596	4280	4290	0	0	0	0	0	0	0	0	U0510R
96597	4290	4300	0	0	0	0	0.5	0	0	0	U0510R
96598	4300	4360	0	0	0	0	0	0	0	0	U0510R
96599	4360	4410	0	0	0	0	0.5	0	0	0	U0510R
96600	4410	4420	0	0	0	0	0	0	0	0	U0510R
96601	4420	4430	0	0	0	0	0.5	0	0	0	U0510R
96602	4430	4440	0	0	0	0	0	0	0	0	U0510R
96603	4440	4450	0	0	0	0	0	0	0	0	U0510R
96604	4450	4470	0	0	0	0	0.5	0	0	0	U0510R

96605	4470	4480	0	0	0	0	0	0	0	0	U0510R
96606	4480	4490	0	0	0	0	0	0	0	0	U0510R
96607	4490	4530	0	0	0	0	0	0	0	0	U0510R
96608	4530	4540	0	0	0	0	0.5	0	0	0	U0510R
96609	4540	4550	0.6	2	96.8	0.6	1.6	4.7	0	1	U0510R
96610	4550	4560	0.6	1.4	97	1	1.6	3.2	0	1	U0510R
96611	4560	4570	0.7	1.7	96.9	0.7	1.8	4.1	0	1	U0510R
96612	4570	4590	0	0	0	0	0.5	0	0	0	U0510R
96613	4590	4600	0.7	1.5	97.2	0.6	1.8	3.6	0	1	U0510R
96614	4600	4610	0.8	1.4	97.3	0.5	2.1	3.4	0	1	U0510R
96615	4610	4620	0.4	1.5	97.7	0.4	1.1	3.6	0	1	U0510R
96616	4620	4640	0	0	0	0	0	0	0	0	U0510R
96617	4640	4650	0	0	0	0	0	0	0	0	U0510R
96618	4650	4660	0	0	0	0	0	0	0	0	U0510R
96619	4660	4670	0	0	0	0	0.5	0	0	0	U0510R
96620	4670	4680	2	1.5	95.8	0.7	5.2	3.7	0	1	U0510R
96621	4680	4690	3.4	1.4	94.1	1.1	9.2	3.2	0.89	1	U0510R
96622	4690	4700	3.1	1.3	94.8	0.8	8.2	3.1	0.89	1	U0510R
96623	4700	4710	3	1.4	94.7	0.9	8.2	3.4	0.88	1	U0510R
96624	4710	4720	2.5	1.3	95.6	0.6	6.7	3.1	0.88	1	U0510R
96625	4720	4730	1.9	1.4	95.6	1.1	5	3.4	0	1	U0510R
96626	4730	4740	1.7	1.3	96.4	0.6	4.3	3.1	0	1	U0510R
96627	4740	4750	2.5	1.5	95.1	0.9	6.8	3.6	0.88	1	U0510R
96628	4750	4760	2.5	1.7	94.8	1	6.9	4.1	0.88	1	U0510R
96629	4760	4770	1.1	2	96.4	0.5	2.9	4.8	0	1	U0510R
96630	4770	4780	1.2	1.7	96.7	0.4	3.2	4.1	0	1	U0510R
96631	4780	4790	1.1	1.6	96.9	0.4	2.8	4	0	1	U0510R
96632	4790	4800	1	1.7	96.8	0.5	2.7	4.1	0	1	U0510R
96633	4800	4820	0	0	0	0	2	0	0	0	U0510R
96634	4820	4830	0	0	0	0	0	0	0	0	U0510R
96635	4830	4840	0	0	0	0	0.5	0	0	0	U0510R
96636	4840	4850	1	1.6	96.7	0.7	2.6	3.8	0	1	U0510R
96637	4850	4860	0.8	1.6	97.1	0.5	2	3.8	0	1	U0510R
96638	4860	4870	1.4	1.3	96.5	0.8	3.7	3.1	0	1	U0510R
96639	4870	4890	0	0	0	0	2	0	0	0	U0510R
96640	4890	4900	0	0	0	0	0	0	0	0	U0510R
96641	4900	4950	0	0	0	0	0	0	0	0	U0510R
96642	4950	4960	0	0	0	0	0	0	0	0	U0510R
96643	4960	4970	0	0	0	0	2	0	0	0	U0510R
96644	4970	4990	0	0	0	0	0	0	0	0	U0510R
96645	4990	5000	0	0	0	0	0	0	0	0	U0510R
96646	5000	5010	0	0	0	0	0	0	0	0	U0510R
96647	5010	5020	0	0	0	0	2	0	0	0	U0510R
96648	5020	5040	0	0	0	0	0	0	0	0	U0510R
96649	5040	5050	0	0	0	0	0.5	0	0	0	U0510R
96650	5050	5060	0	0	0	0	0	0	0	0	U0510R
96651	5060	5070	0	0	0	0	0	0	0	0	U0510R
96652	5070	5090	0	0	0	0	0	0	0	0	U0510R
96653	5090	5100	0	0	0	0	0	0	0	0	U0510R
96654	5100	5110	0	0	0	0	0	0	0	0	U0510R
96655	5110	5150	0	0	0	0	0	0	0	0	U0510R
96656	5150	5160	0	0	0	0	0.5	0	0	0	U0510R
96657	5160	5240	0	0	0	0	2	0	0	0	U0510R
96658	5240	5250	0.6	1.1	97.6	0.7	1.6	2.6	0	1	U0510R
96659	5250	5260	0.7	0.8	97.9	0.6	1.8	1.9	0	1	U0510R
96660	5260	5270	1.1	0.9	97.6	0.4	2.8	2.2	0	1	U0510R
96661	5270	5280	1.2	0.8	97.6	0.4	3.1	1.9	0	1	U0510R
96662	5000	5010	0.7	2.2	95.9	1.2	1.8	5.3	0	1	U0511R
96663	5010	5020	0.9	2.7	95.5	0.9	2.3	6.5	0	1	U0511R
96664	5020	5030	1.1	2	95.8	1.1	2.9	4.8	0	1	U0511R
96665	5030	5040	0.8	1.6	97	0.6	2.1	3.8	0	1	U0511R
96666	5040	5050	0.5	2	96.8	0.7	1.3	4.8	0	1	U0511R
96667	5050	5060	1.1	2.5	95.3	1.1	2.9	6	0	1	U0511R
96668	5060	5070	1	2.3	95.9	0.8	2.6	5.5	0	1	U0511R
96669	5070	5080	0.4	2.6	96.2	0.8	1	6.2	0	1	U0511R
96670	5080	5090	0.8	2.3	95.8	1.1	2.1	5.5	0	1	U0511R
96671	5090	5100	0.9	2.1	96.2	0.8	2.3	5	0	1	U0511R
96672	5100	5110	0.6	1.8	97	0.6	1.6	4.3	0	1	U0511R
96673	5110	5120	0.5	1.7	97.3	0.5	1.3	4.1	0	1	U0511R
96674	5120	5130	0.2	1.5	97.9	0.4	0.5	3.6	0	1	U0511R
96675	5130	5140	0.4	2.4	96.4	0.8	1	5.8	0	1	U0511R
96676	5140	5150	0.3	1.6	97.5	0.6	0.8	3.8	0	1	U0511R
96677	5150	5160	0.4	2.6	96.2	0.8	1	6.2	0	1	U0511R
96678	5160	5170	0.2	2	96.4	1.4	0.5	4.8	0	1	U0511R
96679	5170	5180	0.6	1.6	97.1	0.7	1.6	3.8	0	1	U0511R
96680	5180	5190	0.1	1.8	97	1.1	0.3	4.3	0	1	U0511R
96681	5190	5200	0.2	1.2	98.2	0.4	0.5	2.9	0	1	U0511R
96682	5200	5210	0.2	1.4	97.9	0.5	0.5	3.4	0	1	U0511R
96683	5210	5220	0.1	1.1	97.5	1.3	0.3	2.6	0	1	U0511R
96684	5220	5230	0	1	97.7	1.3	0	2.4	0	1	U0511R
96685	5230	5240	0.1	1.1	98.4	0.4	0.3	2.6	0	1	U0511R
96686	5240	5250	0.2	1	98.3	0.5	0.5	2.4	0	1	U0511R
96687	5250	5260	0.8	1.4	97.3	0.5	2.1	3.4	0	1	U0511R
96688	5260	5270	0.9	1.3	97.2	0.6	2.3	3.1	0	1	U0511R
96689	5270	5280	0.4	1.6	97.6	0.4	1	3.8	0	1	U0511R
96690	5280	5290	0.3	1.4	97.9	0.4	0.8	3.4	0	1	U0511R
96691	5290	5300	0.3	1.5	97.3	0.9	0.8	3.6	0	1	U0511R
96692	5300	5310	0.7	1.1	98	0.2	1.8	2.6	0	1	U0511R
96693	5310	5320	0.8	1.3	97.3	0.6	2.1	3.1	0	1	U0511R
96694	5320	5330	0.7	1.3	97.8	0.2	1.8	3.1	0	1	U0511R
96695	5330	5340	1.7	3.3	93.4	1.6	4.4	7.9	0	1	U0511R
96696	5340	5350	3.7	4.5	88.1	3.7	9.6	10.8	0	1	U0511R
96697	5350	5360	0.3	1	98.3	0.4	0.8	2.4	0	1	U0511R
96698	5360	5370	0.3	1.1	98.3	0.3	0.8	2.6	0	1	U0511R
96699	5370	5380	0.2	1.2	98.3	0.3	0.5	2.9	0	1	U0511R
96700	5380	5390	0.8	1	97.8	0.4	2.1	2.4	0	1	U0511R
96701	5390	5400	0.3	1.3	98.1	0.3	0.8	3.1	0	1	U0511R
96702	5400	5410	0.3	1.4	97.7	0.6	0.8	3.4	0	1	U0511R
96703	5410	5420	0.1	1.7	97.7	0.5	0.3	4.1	0	1	U0511R
96704	5420	5430	0.6	1.2	97.7	0.5	1.6	2.9	0	1	U0511R
96705	5430	5440	0.4	1.4	97.8	0.4	1	3.4	0	1	U0511R
96706	5440	5450	0.4	1.8	97.4	0.4	1	4.3	0	1	U0511R
96707	5450	5460	0.3	1.6	97.6	0.5	0.8	3.8	0	1	U0511R
96708	5460	5470	0.7	2.3	96	1	1.8	5.5	0	1	U0511R
96709	5470	5480	0.9	2.6	95.2	1.3	2.3	6.2	0	1	U0511R
96710	5480	5490	0.5	1.6	96.8	1.1	1.3	3.8	0	1	U0511R
96711	5490	5500	1.2	1.6	96.2	1	3.1	3.8	0	1	U0511R
96712	5500	5510	0.1	1.9	97.1	0.9	0.3	4.6	0	1	U0511R
96713	5510	5520	0.1	2.8	96.5	0.6	0.3	6.7	0	1	U0511R
96714	5520	5530	0.1	2	97.5	0.4	0.3	4.8	0	1	U0511R
96715	5530	5540	0.3	1.1	98.5	0.1	0.8	2.6	0	1	U0511R
96716	5540	5550	0.6	1.4	97.4	0.6	1.6	3.4	0	1	U0511R
96717	5550	5560	0.2	1.1	98.6	0.1	0.5	2.6	0	1	U0511R
96718	5560	5570	0.1	1	98.4	0.5	0.3	2.4	0	1	U0511R
96719	5570	5580	0.6	1	98.1	0.3	1.6	2.4	0	1	U0511R
96720	5580	5590	0.5	2	96.7	0.8	1.3	4.8	0	1	U0511R
96721	5590	5600	0.5	2	96.8	0.7	1.3	4.8	0	1	U0511R
96722	5600	5610	0	0	0	0	0	0	0	0	U0511R
96723	5610	5620	0.6	1	98.2	0.2	1.6	2.4	0	1	U0511R
96724	5620	5630	0.3	1.7	97.6	0.4	0.8	4.1	0	1	U0511R
96725	5630	5640	0.4	2.2	96.4	1	1	5.3	0	1	U0511R
96726	5640	5650	0	3	96.5	0.5	0	7.2	0	1	U0511R
96727	5650	5660	1	2.3	95.6	1.1	2.6	5.5	0	1	U0511R
96728	5660	5670	0.3	2.5	96.5	0.7	0.8	6	0	1	U0511R
96729	5670	5680	0.2	1.8	97.2	0.8	0.5	4.3	0	1	U0511R
96730	5680	5690	0.1	2.7	96.1	1.1	0.3	6.5	0	1	U0511R
96731	5690	5700	0.1	2.8	96.4	0.7	0.3	6.7	0	1	U0511R
96732	5700	5710	0.8	1.6	96.4	1.2	2.1	3.8	0	1	U0511R
96733	5710	5720	0	2.2	96.9	0.9	0	5.3	0	1	U0511R
96734	5720	5730	0.5	2.9	96	0.6	1.3	7	0	1	U0511R
96735	5730	5740	0.4	2.8	96.3	0.5	1	6.7	0	1	U0511R
96736	5740	5750	0.2	3	96.2	0.6	0.5	7.2	0	1	U0511R
96737	5750	5760	0.1	3.5	95.5	0.9	0.3	8.4	0	1	U0511R
96738	5760	5770	1.5	1.5	96.3	0.7	3.9	3.6	0	1	U0511R
96739	5770	5780	1.4	1.2	96.5	0.9	3.6	2.9	0	1	U0511R
96740	5780	5790	1.2	1.3	96.5	1	3.1	3.1	0	1	U0511R
96741	5790	5800	2	1	96.1	0.9	5.2	2.4	0	1	U0511R
96742	5800	5810	1.6	1.2	96.5	0.7	4.2	2.9	0	1	U0511R
96743	5810	5820	1.4	1.4	96.3	0.9	3.6	3.4	0	1	U0511R
96744	5820	5830	0.9	2.5	94.9	1.7	2.3	6	0	1	U0511R
96745	5830	5840	1.1	1.2	96.1	1.6	2.9	2.9	0	1	U0511R
96746	5840	5850	0.5	2.5	95.4	1.6	1.3	6	0	1	U0511R
96747	5850	5860	0.4	1.6	97	1	1	3.8	0	1	U0511R
96748	5860	5870	0.6	1.9	96.7	0.8	1.6	4.6	0	1	U0511R
96749	5870	5880	0.4	1.7	97	0.9	1	4.1	0	1	U0511R
96750	5880	5890	0.5	2.1	96.8	0.6	1.3	5	0	1	U0511R
96751	5890	5900	0.5	2.2	96.4	0.9	1.3	5.3	0	1	U0511R
96752	5900	5910	0.6	2.1	96.3	1	1.6	5	0	1	U0511R
96753	5910	5920	1	2.2	95.7	1.1	2.6	5.3	0	1	U0511R
96754	5920	5930	0.3	1.6	97.5	0.6	0.8	3.8	0	1	U0511R
96755	5930	5940	0.3	2.1	96.9	0.7	0.8	5	0	1	U0511R
96756	5940	5950	0.2	2.2	96.8	0.8	0.5	5.3	0	1	U0511R
96757	5950	5960	0.1	1.9	97.5	0.5	0.3	4.6	0	1	U0511R
96758	5960	5970	0.7	1.5	97.1	0.7	1.8	3.6	0	1	U0511R
96759	5970	5980	0.5	1.5	96.9	1.1	1.3	3.6	0	1	U0511R
96760	5980	5990	0.2	2.9	96	0.9	0.5	7	0	1	U0511R
96761	5990	6000	0.6	2.2	95.9	1.3	1.6	5.3	0	1	U0511R
96762	6000	6010	0.4	2.7	96	0.9	1	6.5	0	1	U0511R
96763	6010	6020	0.6	3	95.3	1.1	1.6	7.2	0	1	U0511R
96764	6020	6030	0.8	2	96.3	0.9	2.1	4.8	0	1	U0511R
96765	6030	6040	1	1.9	96.4	0.7	2.6	4.6	0	1	U0511R
96766	6040	6050	0.6	2	96.9	0.5	1.6	4.8	0	1	U0511R
96767	6050	6060	0.1	1.9	97.4	0.6	0.3	4.6	0	1	U0511R
96768	6060	6070	0.2	2.5	96.7	0.6	0.5	6	0	1	U0511R
96769	6070	6080	0.2	2.4	97.1	0.3	0.5	5.8	0	1	U0511R
96770	6080	6090	0.9	2	96.4	0.7	2.3	4.8	0	1	U0511R
96771	6090	6100	0.4	1	98	0.6	1	2.4	0	1	U0511R
96772	6100	6110	0.8	1.4	97.6	0.2	2.1	3.4	0	1	U0511R
96773	6110	6120	0.2	2	97.5	0.3	0.5	4.8	0	1	U0511R
96774	6120	6130	0.3	1.9	97.6	0.2	0.8	4.6	0	1	U0511R
96775	6130	6140	0.5	1.3	97.9	0.3	1.3	3.1	0	1	U0511R
96776	6140	6150	0.7	1.3	97.7	0.3	1.8	3.1	0	1	U0511R
96777	6150	6160	1.3	0.9	97.1	0.7	3.4	2.2	0	1	U0511R
96778	6160	6170	1	1.5	97	0.5	2.6	3.6	0	1	U0511R
96779	6170	6180	0.8	1.4	97.5	0.3	2.1	3.4	0	1	U0511R
96780	6180	6190	0.6	1	97.1	1.3	1.6	2.4	0	1	U0511R
96781	6190	6200	0.4	0.8	98	0.8	1	1.9	0	1	U0511R
96782	6200	6210	0.1	2	97.5	0.4	0.3	4.8	0	1	U0511R
96783	6210	6220	0.5	3.7	94.8	1	1.3	8.9	0	1	U0511R
96784	6220	6230	1.6	2.2	95.7	0.5	4.2	5.3	0	1	U0511R
96785	6230	6240	1.2	1.5	96.4	0.9	3.1	3.6	0	1	U0511R
96786	6240	6250	0.5	1.4	97.4	0.7	1.3	3.4	0	1	U0511R
96787	6250	6260	0.6	1.7	96.8	0.9	1.6	4.1	0	1	U0511R
96788	6260	6270	0.2	2.3	96.5	1	0.5	5.5	0	1	U0511R
96789	6270	6280	0.1	3	96.1	0.8	0.3	7.2	0	1	U0511R
96790	6280	6290	0.5	2.8	95.4	1.3	1.3	6.7	0	1	U0511R
96791	6290	6300	0.7	3.7	94.4	1.2	1.8	8.9	0	1	U0511R
96792	6300	6310	0.1	3.1	96.1	0.7	0.3	7.4	0	1	U0511R
96793	6310	6320	0.1	2.8	96.3	0.8	0.3	6.7	0	1	U0511R
96794	6320	6330	0.1	2.9	96.2	0.8	0.3	7	0	1	U0511R
96795	6330	6340	2.2	2	94.7	1.1	5.8	4.8	0.9	1	U0511R
96796	6340	6350	2.7	2.1	93.9	1.3	7.1	5	0.9	1	U0511R
96797	6350	6360	1.2	1.4	96.8	0.6	3.1	3.4	0	1	U0511R
96798	6360	6370	1.1	1.4	96.8	0.7	2.9	3.4	0	1	U0511R
96799	6370	6380	0.6	1.3	97.6	0.5	1.6	3.1	0	1	U0511R
96800	6380	6390	1.4	1.4	96.7	0.5	3.6	3.4	0	1	U0511R
96801	6390	6400	0.5	1.5	97.3	0.7	1.3	3.6	0	1	U0511R
96802	6400	6410	0.8	1.5	97	0.7	2.1	3.6	0	1	U0511R
96803	6410	6420	0.5	1.4	97.6	0.5	1.3	3.4	0	1	U0511R
96804	6420	6430	0.6	1.6	96.8	1	1.6	3.8	0	1	U0511R
96805	6430	6440	0.8	1.8	96	1.4	2.1	4.3	0	1	U0511R
96806	6440	6450	0.3	2.3	96.3	1.1	0.8	5.5	0	1	U0511R
96807	6450	6460	0.2	1.4	97	1.4	0.5	3.4	0	1	U0511R
96808	6460	6470	0.5	1.4	97.4	0.7	1.3	3.4	0	1	U0511R
96809	6470	6480	0.5	1.4	97	1.1	1.3	3.4	0	1	U0511R
96810	6480	6490	0.3	1.2	97.7	0.8	0.8	2.9	0	1	U0511R
96811	6490	6500	0	2.6	96.6	0.8	0	6.2	0	1	U0511R
96812	6500	6510	0	1.8	97.6	0.6	0	4.3	0	1	U0511R
96813	6510	6520	0	1.9	96.9	1.2	0	4.6	0	1	U0511R
96814	6520	6530	0	1.8	97.4	0.8	0	4.3	0	1	U0511R
96815	6530	6540	0.6	1.6	96.5	1.3	1.6	3.8	0	1	U0511R
96816	6540	6550	0.9	1.7	96.3	1.1	2.3	4.1	0	1	U0511R
96817	6550	6560	0.4	2	96.6	1	1	4.8	0	1	U0511R
96818	6560	6570	0.3	1.3	97.1	1.3	0.8	3.1	0	1	U0511R
96819	6570	6580	0.4	1.5	97.2	0.9	1	3.6	0	1	U0511R
96820	6580	6590	0.6	1.4	97	1	1.6	3.4	0	1	U0511R
96821	6590	6600	0.6	0.8	97.8	0.8	1.6	1.9	0	1	U0511R
96822	6600	6610	0.6	1	97.7	0.7	1.6	2.4	0	1	U0511R
96823	6610	6620	0.6	1	97.7	0.7	1.6	2.4	0	1	U0511R
96824	6620	6630	0.6	1	97.2	1.2	1.6	2.4	0	1	U0511R
96825	6630	6640	0.5	0.8	97.9	0.8	1.3	1.9	0	1	U0511R
96826	6640	6650	1	0.7	97.8	0.5	2.6	1.7	0	1	U0511R
96827	6650	6660	1.2	1.2	96.9	0.7	3.1	2.9	0	1	U0511R
96828	6660	6670	0.6	0.5	97.4	1.5	1.6	1.2	0	1	U0511R
96829	6670	6680	0.6	0.6	97.2	1.6	1.6	1.4	0	1	U0511R
96830	6680	6690	1	1.2	97	0.8	2.6	2.9	0	1	U0511R
96831	6690	6700	1	0.9	97.3	0.8	2.6	2.2	0	1	U0511R
96832	6700	6710	1	1.1	97.3	0.6	2.6	2.6	0	1	U0511R
96833	6710	6720	0.9	1.1	97.2	0.8	2.3	2.6	0	1	U0511R
96834	6720	6730	0.3	1.5	97.7	0.5	0.8	3.6	0	1	U0511R

96835	6730	6740	0.6	1.3	97.4	0.7	1.6	3.1	0	1	U0511R
96836	6740	6750	0.3	1.2	97.9	0.6	0.8	2.9	0	1	U0511R
96837	6750	6760	0.3	1.4	97.9	0.4	0.8	3.4	0	1	U0511R
96838	6760	6770	0.1	2.2	97.4	0.3	0.3	5.3	0	1	U0511R
96839	6770	6780	0	2	97.8	0.2	0	4.8	0	1	U0511R
96840	6780	6790	0.1	2.1	97	0.8	0.3	5	0	1	U0511R
96841	6790	6800	0	2.2	97	0.8	0	5.3	0	1	U0511R
96842	6800	6810	0.1	2.4	96.8	0.7	0.3	5.8	0	1	U0511R
96843	6810	6820	0.2	1.9	97.5	0.4	0.5	4.6	0	1	U0511R
96844	6820	6830	0.3	1.8	97.6	0.3	0.8	4.3	0	1	U0511R
96845	6830	6840	0.1	1.4	96.5	2	0.3	3.4	0	1	U0511R
96846	6840	6850	0.8	2	93.8	3.4	2.1	4.8	0	1	U0511R
96847	6850	6860	0.6	2.2	93.7	3.5	1.6	5.3	0	1	U0511R
96848	6860	6870	0.4	1.6	95.4	2.6	1	3.8	0	1	U0511R
96849	6870	6880	0.5	1.7	95.1	2.7	1.3	4.1	0	1	U0511R
96850	6880	6890	0.4	1.2	96.2	2.2	1	2.9	0	1	U0511R
96851	6890	6900	0.2	1.1	96.8	1.9	0.5	2.6	0	1	U0511R
96852	6900	6910	0.1	1	97.3	1.6	0.3	2.4	0	1	U0511R
96853	6910	6920	0.2	0.8	97.1	1.9	0.5	1.9	0	1	U0511R
96854	6920	6930	0.2	1.1	96.9	1.8	0.5	2.6	0	1	U0511R
96855	6930	6940	0.2	0.7	97.5	1.6	1	1.7	0	1	U0511R
96856	6940	6950	0.4	0.8	96.7	2.1	0	1.9	0	1	U0511R
96857	6950	6960	0	1.2	98.3	0.5	0	2.9	0	1	U0511R
96858	6960	6970	0	1.1	98.4	0.5	0	2.6	0	1	U0511R
96859	6970	6980	0.2	1.3	98	0.5	0.5	3.1	0	1	U0511R
96860	6980	6990	0.1	1.4	97.5	1	0.3	3.4	0	1	U0511R
96861	6990	7000	0.4	0.9	97.9	0.8	1	2.2	0	1	U0511R
96862	7000	7010	0.5	1.6	96.5	1.4	1.3	3.8	0	1	U0511R
96863	7010	7020	0	1.3	98	0.7	0	3.1	0	1	U0511R
96864	7020	7030	0.1	1.5	97.7	0.7	0.3	3.6	0	1	U0511R
96865	7030	7040	0.3	1.5	97.5	0.7	0.8	3.6	0	1	U0511R
96866	7040	7050	0.6	1.6	97.1	0.7	1.6	3.8	0	1	U0511R
96867	7050	7060	0	0	0	0	0	0	0	0	U0511R
96868	7060	7070	0.1	2	97.4	0.5	0.3	4.8	0	1	U0511R
96869	7070	7080	0.2	1.4	97.8	0.6	0.5	3.4	0	1	U0511R
96870	7080	7090	0.4	0.7	98.5	0.4	1	1.7	0	1	U0511R
96871	7090	7100	0	0.2	98.2	1.6	0	0.5	0	1	U0511R
96872	7100	7110	0.8	1.7	96.9	0.6	2.1	4.1	0	1	U0511R
96873	7110	7120	0.2	2.3	97.1	0.4	0.5	5.5	0	1	U0511R
96874	7120	7130	0.7	1.6	96.7	1	1.8	3.8	0	1	U0511R
96875	7130	7140	0.4	1.7	96.9	1	1	4.1	0	1	U0511R
96876	7140	7150	1.6	1.6	95.9	0.9	4.2	3.8	0	1	U0511R
96877	7150	7160	2.1	1.4	95.7	0.8	5.6	3.4	0.89	1	U0511R
96878	7160	7170	0.6	2	96.6	0.8	1.6	4.8	0	1	U0511R
96879	7170	7180	0.5	0.9	97.9	0.7	1.3	2.2	0	1	U0511R
96880	7180	7190	0.1	1.6	97.6	0.7	0.3	3.8	0	1	U0511R
96881	7190	7200	0.1	2	97.2	0.7	0.3	4.8	0	1	U0511R
96882	7200	7210	0.1	2	97.2	0.7	0.3	4.8	0	1	U0511R
96883	7210	7220	0.2	2	97.3	0.5	0.5	4.8	0	1	U0511R
96884	7220	7230	0	2	97.4	0.6	0	4.8	0	1	U0511R
96885	7230	7240	0.1	2.7	96.7	0.5	0.3	6.5	0	1	U0511R
96886	7240	7250	0.6	0.8	97.8	0.8	1.6	1.9	0	1	U0511R
96887	7250	7260	1	1.1	96.9	1	2.6	2.6	0	1	U0511R
96888	7260	7270	1.2	1.5	96.4	0.9	3.1	3.6	0	1	U0511R
96889	7270	7280	0.9	1.4	97	0.7	2.3	3.4	0	1	U0511R
96890	7280	7290	0.7	1.1	97.6	0.6	1.8	2.6	0	1	U0511R
96891	7290	7300	0.6	1	97.6	0.8	1.6	2.4	0	1	U0511R
96892	7300	7310	0.7	0.7	98	0.6	1.8	1.7	0	1	U0511R
96893	7310	7320	0.4	1.5	97.3	0.8	1	3.6	0	1	U0511R
96894	7320	7330	0.5	1.4	97.5	0.6	1.3	3.4	0	1	U0511R
96895	7330	7340	0.5	0.7	98.3	0.5	1.3	1.7	0	1	U0511R
96896	7340	7350	0.5	0.7	98.3	0.5	1.3	1.7	0	1	U0511R
96897	7350	7360	0.8	1.3	97.2	0.7	2.1	3.1	0	1	U0511R
96898	7360	7370	0.9	1.1	97.2	0.8	2.3	2.6	0	1	U0511R
96899	7370	7380	0.8	1	97.6	0.6	2.1	2.4	0	1	U0511R
96900	7380	7390	1.1	1.5	96.8	0.6	2.9	3.6	0	1	U0511R
96901	7390	7400	1	1.1	96.5	1.4	2.6	2.6	0	1	U0511R
96902	7400	7410	0.7	1	97.5	0.8	1.8	2.4	0	1	U0511R
96903	7410	7420	0.9	1	97.4	0.7	2.3	2.4	0	1	U0511R
96904	7420	7430	1	1.1	97.1	0.8	2.6	2.6	0	1	U0511R
96905	7430	7440	0.7	1.8	96.8	0.7	1.8	4.3	0	1	U0511R
96906	7440	7450	0.5	1.4	97	1.1	1.3	3.4	0	1	U0511R
96907	7450	7460	0.1	2	96.9	1	0.3	4.8	0	1	U0511R
96908	7460	7470	0.4	1.4	97.7	0.5	1	3.4	0	1	U0511R
96909	7470	7480	0.2	1.1	97.7	1	0.5	2.6	0	1	U0511R
96910	7480	7490	0.8	1.3	97.3	0.6	2.1	3.1	0	1	U0511R
96911	7490	7500	0.1	1.9	97.2	0.8	0.3	4.6	0	1	U0511R
96912	7500	7510	0.6	1.5	97.2	0.7	1.6	3.6	0	1	U0511R
96913	7510	7520	0.2	1.6	97.6	0.6	0.5	3.8	0	1	U0511R
96914	7520	7530	0	0	0	0	0.5	0	0	0	U0511R
96915	7530	7540	0	0	0	0	0.5	0	0	0	U0511R
96916	7540	7550	0	0	0	0	0	0	0	0	U0511R
96917	7550	7560	0	0	0	0	0	0	0	0	U0511R
96918	7560	7570	0	2.1	97.6	0.3	0	5	0	1	U0511R
96919	7570	7580	0	2	97.1	0.9	0	4.8	0	1	U0511R
96920	7580	7590	0	2	97.2	0.8	0	4.8	0	1	U0511R
96921	7590	7600	0	2.1	97	0.9	0	5	0	1	U0511R
96922	7600	7610	0.1	1.5	97.7	0.7	0.3	3.6	0	1	U0511R
96923	7610	7620	0.2	1	97.7	1.1	0.5	2.4	0	1	U0511R
96924	7620	7630	0.8	0.9	97.5	0.8	2.1	2.2	0	1	U0511R
96925	7630	7640	0.8	0.8	97.7	0.7	2.1	1.9	0	1	U0511R
96926	7640	7650	0.3	0.8	97.6	1.3	0.8	1.9	0	1	U0511R
96927	7650	7660	0.2	0.9	97.6	1.3	0.5	2.2	0	1	U0511R
96928	7660	7670	0	1.9	97.5	0.6	0	4.6	0	1	U0511R
96929	7670	7680	0	0	0	0	0.5	0	0	0	U0511R
96930	7680	7690	0	0	0	0	0	0	0	0	U0511R
96931	7690	7700	0	0	0	0	0	0	0	0	U0511R
96932	7700	7710	0	0	0	0	0	0	0	0	U0511R
96933	7710	7720	0	0	0	0	0	0	0	0	U0511R
96934	7720	7730	0	0	0	0	2	0	0	0	U0511R
96935	7730	7740	0	0	0	0	0.5	0	0	0	U0511R
96936	7740	7750	0	0	0	0	0	0	0	0	U0511R
96937	7750	7760	0	0	0	0	0	0	0	0	U0511R
96938	7760	7770	0.4	1	97.7	0.9	1	2.4	0	1	U0511R
96939	7770	7780	0.2	0.9	98.1	0.8	0.5	2.2	0	1	U0511R
96940	7780	7790	0.5	1	97.6	0.9	1.3	2.4	0	1	U0511R
96941	7790	7800	0.2	1.6	97.4	0.8	0.5	3.8	0	1	U0511R
96942	7800	7810	0.2	1.4	97.8	0.6	0.5	3.4	0	1	U0511R
96943	7810	7820	0	0	0	0	2	0	0	0	U0511R
96944	7820	7830	0	0	0	0	0.5	0	0	0	U0511R
96945	7830	7840	0	0	0	0	2	0	0	0	U0511R
96946	7840	7850	0.1	1	98.5	0.4	0.3	2.4	0	1	U0511R
96947	7850	7860	0	0	0	0	2	0	0	0	U0511R
96948	7860	7870	0	0	0	0	0.5	0	0	0	U0511R
96949	7870	7880	0	0	0	0	0.5	0	0	0	U0511R
96950	7880	7890	0	0	0	0	0	0	0	0	U0511R
96951	7890	7900	0	0	0	0	0	0	0	0	U0511R
96952	7900	7910	0.4	1.1	98.1	0.4	1	2.6	0	1	U0511R
96953	7910	7920	0.4	1	97.8	0.8	1	2.4	0	1	U0511R
96954	7920	7930	0.3	1.3	97.4	1	0.8	3.1	0	1	U0511R
96955	7930	7940	0.3	0.8	98.1	0.8	0.8	1.9	0	1	U0511R
96956	7940	7950	0	0	0	0	0.5	0	0	0	U0511R
96957	7950	7960	0	0	0	0	0.5	0	0	0	U0511R
96958	7960	7970	0.3	1.4	97.7	0.6	0.8	3.4	0	1	U0511R
96959	7970	7980	0.5	1.2	97.8	0.5	1.3	2.9	0	1	U0511R
96960	7980	7990	0.2	1.6	97.7	0.5	0.5	3.8	0	1	U0511R
96961	7990	8000	0	0	0	0	0.5	0	0	0	U0511R
96962	8000	8010	0	0	0	0	0	0	0	0	U0511R
96963	8010	8020	0	0	0	0	0.5	0	0	0	U0511R
96964	8020	8030	0	0	0	0	0	0	0	0	U0511R
96965	8030	8040	0	0	0	0	0	0	0	0	U0511R
96966	8040	8050	0.3	2	97	0.7	0.8	4.8	0	1	U0511R
96967	8050	8060	0.2	1.8	97.5	0.5	0.5	4.3	0	1	U0511R
96968	8060	8070	0.4	1.6	97	1	1	3.8	0	1	U0511R
96969	8070	8080	0.5	1.2	97.4	0.9	1.3	2.9	0	1	U0511R
96970	8080	8090	0.5	1.4	97.5	0.6	1.3	3.4	0	1	U0511R
96971	8090	8100	0.4	1.5	97.5	0.6	1	3.6	0	1	U0511R
96972	8100	8110	0.2	1.8	97.5	0.5	0.5	4.3	0	1	U0511R
96973	8110	8120	0	0.9	98.7	0.4	0	2.2	0	1	U0511R
96974	8120	8130	0.6	1	97.8	0.6	1.6	2.4	0	1	U0511R
96975	8130	8140	0.4	1.2	97.9	0.5	1	2.9	0	1	U0511R
96976	8140	8150	0.4	0.5	97.6	1.5	1	1.2	0	1	U0511R
96977	8150	8160	0.3	1.1	97.5	1.1	0.8	2.6	0	1	U0511R
96978	8160	8170	0.2	1.6	97.5	0.7	0.5	3.8	0	1	U0511R
96979	8170	8180	1.4	0.6	97.4	0.6	3.6	1.4	0	1	U0511R
96980	8180	8190	0.6	0.9	97.8	0.7	1.6	2.2	0	1	U0511R
96981	8190	8200	0.4	0.9	98.2	0.5	1	2.2	0	1	U0511R
96982	8200	8210	0.4	0.9	98.2	0.5	1	2.2	0	1	U0511R
96983	8210	8220	0	0	0	0	0.5	0	0	0	U0511R
96984	8220	8230	0	0	0	0	0	0	0	0	U0511R
96985	8230	8240	0	0	0	0	0	0	0	0	U0511R
96986	8240	8250	0	0	0	0	0	0	0	0	U0511R
96987	8250	8260	0	0	0	0	0	0	0	0	U0511R
96988	8260	8270	0	0	0	0	0	0	0	0	U0511R
96989	8270	8280	0	0	0	0	0.5	0	0	0	U0511R
96990	8280	8290	0.5	1.3	97.6	0.6	1.3	3.1	0	1	U0511R
96991	8290	8300	0.2	3.1	95.9	0.8	0.5	7.4	0	1	U0511R
96992	8300	8310	0.2	2.7	96.6	0.5	0.5	6.5	0	1	U0511R
96993	8310	8320	0.2	2.3	96.8	0.7	0.5	5.5	0	1	U0511R
96994	8320	8330	0	0	0	0	2	0	0	0	U0511R
96995	8330	8340	0	0	0	0	0.5	0	0	0	U0511R
96996	8340	8350	0	0	0	0	0.5	0	0	0	U0511R
96997	8350	8360	0	0	0	0	2	0	0	0	U0511R
96998	8360	8370	0	0	0	0	2	0	0	0	U0511R
96999	8370	8380	0	0	0	0	0.5	0	0	0	U0511R
97000	8380	8390	0	0	0	0	0.5	0	0	0	U0511R
97001	8390	8400	0	0	0	0	0.5	0	0	0	U0511R
97002	8400	8410	0	0.7	98.5	0.8	0	1.7	0	1	U0511R
97003	8410	8420	0.6	0.8	98.1	0.5	1.6	1.9	0	1	U0511R
97004	8420	8430	0.4	0.7	98.5	0.4	1	1.7	0	1	U0511R
97005	8430	8440	0.3	0.8	98.2	0.7	0.8	1.9	0	1	U0511R
97006	8440	8450	0.2	1	98.2	0.6	0.5	2.4	0	1	U0511R
97007	8450	8460	0.2	1.1	98	0.7	0.5	2.6	0	1	U0511R
97008	8460	8470	0.2	1.1	98.2	0.5	0.5	2.6	0	1	U0511R
97009	8470	8480	0	1.3	98	0.7	0	3.1	0	1	U0511R
97010	8480	8490	0	1.1	98.3	0.6	0	2.6	0	1	U0511R
97011	8490	8500	0.1	1.3	98.1	0.5	0.3	3.1	0	1	U0511R
97012	8500	8510	0	0.5	98.7	0.8	0	1.2	0	1	U0511R
97013	8510	8520	0.1	0.4	98.5	1	0.3	1	0	1	U0511R
97014	8520	8530	0.3	0.7	98.3	0.7	0.8	1.7	0	1	U0511R
97015	8530	8540	0	0	99.5	0.5	0	0	0	1	U0511R
97016	8540	8550	0.5	0.8	98.1	0.6	1.3	1.9	0	1	U0511R
97017	8550	8560	0.5	0.6	98.1	0.8	1.3	1.4	0	1	U0511R
97018	8560	8570	0.1	1.1	98	0.8	0.3	2.6	0	1	U0511R
97019	8570	8580	0.1	1.3	97.9	0.7	0.3	3.1	0	1	U0511R
97020	8580	8590	0	1.2	98	0.8	0	2.9	0	1	U0511R
97021	8590	8600	0.1	1.2	97.9	0.8	0.3	2.9	0	1	U0511R
97022	8600	8610	0.4	0.7	98.3	0.6	1	1.7	0	1	U0511R
97023	8610	8620	0.1	0.5	98.9	0.5	0.3	1.2	0	1	U0511R
97024	8620	8630	0.3	0.6	98.3	0.8	0.8	1.4	0	1	U0511R
97025	8630	8640	0.3	0.5	98.6	0.6	0.8	1.2	0	1	U0511R
97026	8640	8650	0.3	0.6	98.4	0.7	0.8	1.4	0	1	U0511R
97027	8650	8660	0	0	99.9	0.1	0	0	0	1	U0511R
97028	8660	8670	0.2	2	97.1	0.7	0.5	4.8	0	1	U0511R
97029	8670	8680	0.2	1.2	97.8	0.8	0.5	2.9	0	1	U0511R
97030	8680	8690	0.3	1.1	97.9	0.7	0.8	2.6	0	1	U0511R
97031	8690	8700	0.3	1.2	97.6	0.9	0.8	2.9	0	1	U0511R
97032	8700	8710	0.4	1	98	0.6	1	2.4	0	1	U0511R
97033	8710	8720	0.5	1	98	0.5	1.3	2.4	0	1	U0511R
97034	8720	8730	0.2	1	98.2	0.6	0.5	2.4	0	1	U0511R
97035	8730	8740	0.3	1	98.1	0.6	0.8	2.4	0	1	U0511R
97036	8740	8750	0.5	0.8	97.9	0.8	1.3	1.9	0	1	U0511R
97037	8750	8760	0.4	0.9	98.1	0.6	1	2.2	0	1	U0511R
97038	8760	8770	0.4	0.9	97.6	1.1	1	2.2	0	1	U0511R
97039	8770	8780	0.4	1.3	97.5	0.8	1	3.1	0	1	U0511R
97040	8780	8790	0.6	1.2	97.6	0.6	1.6	2.9	0	1	U0511R
97041	8790	8800	0.6	1.1	98	0.3	1.6	2.6	0	1	U0511R
97042	8800	8810	0.3	1.7	97.4	0.6	0.8	4.1	0	1	U0511R
97043	8810	8820	0.5	1.2	97.9	0.4	1.3	2.9	0	1	U0511R
97044	8820	8830	0.3	1.1	98.1	0.5	0.8	2.6	0	1	U0511R
97045	8830	8840	0.5	1.1	98.1	0.3	1.3	2.6	0	1	U0511R
97046	8840	8850	0.3	1.2	98.3	0.2	0.8	2.9	0	1	U0511R
97047	8850	8860	0.3	1.4	98	0.3	0.8	3.4	0	1	U0511R
97048	8860	8870	0.2	1.6	97.9	0.3	0.5	3.8	0	1	U0511R
97049	8870	8880	0.2	1.4	98	0.4	0.5	3.4	0	1	U0511R
97050	8880	8890	0.2	1.4	98	0.4	0.5	3.4	0	1	U0511R
97051	8890	8900	0.2	1.7	97.8	0.3	0.5	4.1	0	1	U0511R
97052	8900	8910	0.3	1.5	97.4	0.8	0.8	3.6	0	1	U0511R
97053	8910	8920	0.2	1.8	97.6	0.4	0.5	4.3	0	1	U0511R
97054	8920	8930	0.3	1.2	97.9	0.6	0.8	2.9	0	1	U0511R
97055	8930	8940	0.4	0.9	98	0.7	1	2.2	0	1	U0511R
97056	8940	8950	0.3	0.7	98.2	0.8	0.8	1.7	0	1	U0511R
97057	8950	8960	0.4	1	98.2	0.4	1	2.4	0	1	U0511R
97058	8960	8970	0.6	1.1	97.7	0.6	1.6	2.6	0	1	U0511R
97059	8970	8980	0.5	0.8	97.5	1.2	1.3	1.9	0	1	U0511R
97060	8980	8990	0.4	0.7	97.8	1.1	1	1.7	0	1	U0511R
97061	8990	9000	0.6	1.2	97.7	0.5	1.6	2.9	0	1	U0511R
97062	9000	9010	0.5	1	97.7	0.8	1.3	2.4	0	1	U0511R
97063	9010	9020	0.7	1	97.7	0.6	1.8	2.4	0	1	U0511R
97064	9020	9030	0.6	1	97.4	1	1.6	2.4	0	1	U0511R

97065	9030	9040	0.5	1.2	97.4	0.9	1.3	2.9	0	1	U0511R
97066	9040	9050	0.6	1.4	96.9	1.1	1.6	3.4	0	1	U0511R
97067	9050	9060	0.5	1.1	97.7	0.7	1.3	2.6	0	1	U0511R
97068	9060	9070	0.4	1.1	97.8	0.7	1	2.6	0	1	U0511R
97069	9070	9080	0.5	1.1	97.5	0.9	1.3	2.6	0	1	U0511R
97070	9080	9090	0.5	1.2	97.3	1	1.3	2.9	0	1	U0511R
97071	9090	9100	0.6	1.5	96.9	1	1.6	3.6	0	1	U0511R
97072	9100	9110	0.6	1.2	97.3	0.9	1.6	2.9	0	1	U0511R
97073	9110	9120	0.7	1.1	97.3	0.9	1.8	2.6	0	1	U0511R
97074	9120	9130	0.7	1.3	96.9	1.1	1.8	3.1	0	1	U0511R
97075	9130	9140	0.8	1.1	97	1.1	2.1	2.6	0	1	U0511R
97076	9140	9150	1	1.2	96.6	1.2	2.6	2.9	0	1	U0511R
97077	685	710	0	3.3	96.6	0.1	0	7.9	0	1	U0512R
97078	710	780	0	4	95.4	0.6	0	9.6	0	1	U0512R
97079	780	785	0	4.4	95.5	0.1	0	10.5	0	1	U0512R
97080	785	850	0	3.9	96	0.1	0	9.3	0	1	U0512R
97081	850	900	0	3	97	0	0	7.1	0	1	U0512R
97082	900	950	0	3	96.6	0.4	0	7.2	0	1	U0512R
97083	950	1000	0	2.7	97.3	0	0	6.5	0	1	U0512R
97084	1000	1018	0	1.9	98.1	0	0	4.4	0	1	U0512R
97085	1018	1070	0	2.7	97.1	0.2	0	6.5	0	1	U0512R
97086	1070	1118	0	2.7	97.3	0	0	6.5	0	1	U0512R
97087	1118	1185	0	2.4	97.5	0.1	0	5.8	0	1	U0512R
97088	0	100	0	2.7	97.3	0	0	6.5	0	1	U0513R
97089	100	200	0	2.9	97	0.1	0	7	0	1	U0513R
97090	200	300	0	3	97	0	0	7.2	0	1	U0513R
97091	300	400	0	2.3	97.6	0.1	0	5.4	0	1	U0513R
97092	400	500	0	2.6	97.4	0	0	6.1	0	1	U0513R
97093	500	600	0	2.2	97.4	0.4	0	5.3	0	1	U0513R
97094	600	700	0	2.4	97.1	0.5	0	5.9	0	1	U0513R
97095	700	800	0	2.4	97.4	0.2	0	5.6	0	1	U0513R
97096	800	900	0	2.4	97.5	0.1	0	5.8	0	1	U0513R
97097	900	1000	0	2.2	97.6	0.2	0	5.3	0	1	U0513R
97098	1000	1100	0	1.6	97.9	0.5	0	3.8	0	1	U0513R
97099	1100	1130	0	2.4	97.4	0.2	0	5.6	0	1	U0513R
97100	1130	1140	0	2.4	97.3	0.3	0	5.8	0	1	U0513R
97101	1140	1150	0	2.5	97.3	0.2	0	6	0	1	U0513R
97102	1150	1160	0	2.4	97.5	0.1	0	5.6	0	1	U0513R
97103	1160	1170	0	2	97.7	0.3	0	4.8	0	1	U0513R
97104	1170	1180	0	1.1	98.3	0.6	0	2.6	0	1	U0513R
97105	1180	1190	0	1.5	98	0.5	0	3.5	0	1	U0513R
97106	1190	1200	0	2	97.6	0.4	0	4.7	0	1	U0513R
97107	1200	1215	0	4.1	94.4	1.5	0	9.6	0	1	U0513R
97108	1215	1240	0	1.2	98.4	0.4	0	2.9	0	1	U0513R
97109	1240	1265	0	2.4	97	0.6	0	5.5	0	1	U0513R
97110	1265	1335	0	1.6	98.1	0.3	0	3.6	0	1	U0513R
97111	1335	1400	0	1.4	98	0.6	0	3.4	0	1	U0513R
97112	1400	1450	0	2	97.2	0.8	0	4.8	0	1	U0513R
97113	1450	1475	0	2.3	96.4	1.3	0	5.5	0	1	U0513R
97114	1475	1481	1.2	1.9	95.1	1.8	3.2	4.4	0	1	U0513R
97115	1481	1498	0	2.1	96.1	1.8	0	5	0	1	U0513R
97116	1498	1515	0	0.8	98.4	0.8	0	1.9	0	1	U0513R
97117	1515	1525	0.2	2	96.9	0.9	0.5	4.7	0	1	U0513R
97118	1525	1545	0	0.9	98.8	0.3	0	2.1	0	1	U0513R
97119	1545	1565	0	2	97.1	0.9	0	4.8	0	1	U0513R
97120	1565	1582	0.1	0.9	98.8	0.2	0.1	2.3	0	1	U0513R
97121	1582	1587	0.4	2.5	96.8	0.3	1	6	0	1	U0513R
97122	1587	1612	0.2	2.7	96.8	0.3	0.5	6.6	0	1	U0513R
97123	1612	1631	0	1.2	97.8	1	0	2.9	0	1	U0513R
97124	1631	1640	0	1.1	98.8	0.1	0	2.5	0	1	U0513R
97125	1640	1660	0.2	0.9	98.7	0.2	0.4	2.3	0	1	U0513R
97126	1660	1670	0.2	0.6	99	0.2	0.5	1.4	0	1	U0513R
97127	1670	1675	0.4	0.7	98.4	0.5	0.9	1.8	0	1	U0513R
97128	1675	1680	0.3	0.5	98.6	0.6	0.8	1.2	0	1	U0513R
97129	1680	1685	0.1	0.7	98.5	0.7	0.3	1.7	0	1	U0513R
97130	1685	1692	0.5	0.8	98	0.7	1.2	1.9	0	1	U0513R
97131	1692	1700	0	0.5	99.1	0.4	0	1.1	0	1	U0513R
97132	1700	1705	0.1	0.6	98.8	0.5	0	1.4	0	1	U0513R
97133	1705	1710	0.3	0.7	98	1	0.9	1.7	0	1	U0513R
97134	1710	1717	0.6	1	97.4	1	1.5	2.4	0	1	U0513R
97135	1717	1725	0	0.8	98.5	0.7	0	1.9	0	1	U0513R
97136	1725	1730	0	1	98.3	0.7	0	2.3	0	1	U0513R
97137	1730	1740	0	0.7	98.9	0.4	0	1.6	0	1	U0513R
97138	1740	1745	0	1.1	98.4	0.5	0	2.5	0	1	U0513R
97139	1745	1755	3.1	0.9	94.8	1.2	8.4	2.2	0.89	1	U0513R
97140	1755	1760	1.3	1	96.8	0.9	3.3	2.4	0	1	U0513R
97141	1760	1772	1	1.1	97.1	0.8	2.5	2.6	0	1	U0513R
97142	1772	1782	1.6	1	96.2	1.2	4.1	2.4	0	1	U0513R
97143	1782	1792	0.7	1.2	97.3	0.8	1.7	3	0	1	U0513R
97144	1792	1802	1.3	1.3	96.2	1.2	3.4	3	0	1	U0513R
97145	1802	1812	2.8	1.3	94.4	1.5	7.4	3.1	0.9	1	U0513R
97146	1812	1822	1.6	1.3	95.7	1.4	3.9	3.2	0	1	U0513R
97147	1822	1832	1.7	1.3	95.6	1.4	4.3	3.1	0	1	U0513R
97148	1832	1842	2	1.2	95.5	1.3	5.1	2.9	0	1	U0513R
97149	1842	1852	1.3	1.1	96.5	1.1	3.4	2.6	0	1	U0513R
97150	1852	1862	1.4	1.4	96.4	0.8	3.6	3.4	0	1	U0513R
97151	1862	1872	1.7	1.2	96.3	0.8	4.2	2.9	0	1	U0513R
97152	1872	1882	1	1.5	96.9	0.6	2.4	3.6	0	1	U0513R
97153	1882	1892	1.3	1.2	96.7	0.8	3.2	2.9	0	1	U0513R
97154	1892	1902	1.8	1.1	96.1	1	4.4	2.6	0	1	U0513R
97155	1902	1912	1.8	1.2	96.1	0.9	4.4	2.9	0	1	U0513R
97156	1912	1922	1.5	1.2	96.8	0.5	3.8	2.9	0	1	U0513R
97157	1922	1932	0.8	1.9	96.8	0.5	2	4.6	0	1	U0513R
97158	1932	1942	0.9	1.6	96.8	0.7	2.3	3.8	0	1	U0513R
97159	1942	1952	1.1	1.3	96.9	0.7	2.9	3.1	0	1	U0513R
97160	1952	1962	1.2	1.4	97	0.4	2.9	3.4	0	1	U0513R
97161	1962	1979	1.4	1.5	96.6	0.5	3.5	3.7	0	1	U0513R
97162	1979	1989	0.6	1.4	97.5	0.5	1.6	3.4	0	1	U0513R
97163	1989	2004	1.1	1.7	96.7	0.5	2.9	4.1	0	1	U0513R
97164	2004	2015	1.7	1.7	96	0.6	4.2	4.1	0	1	U0513R
97165	2015	2030	1.6	2	95.4	1	4	4.9	0	1	U0513R
97166	2030	2040	1.8	1.7	96.1	0.4	4.4	4.1	0	1	U0513R
97167	2040	2050	1.9	1.8	95.9	0.4	4.9	4.2	0	1	U0513R
97168	2050	2068	1.6	2.4	95.7	0.3	4.1	5.8	0	1	U0513R
97169	2068	2088	1.2	1.6	96.9	0.3	2.9	4	0	1	U0513R
97170	2088	2115	1.1	1.3	97.4	0.2	2.7	3.1	0	1	U0513R
97171	2115	2150	0.9	1.5	97.2	0.4	2.3	3.2	0	1	U0513R
97172	2150	2175	0.9	1.3	97.5	0.3	2.3	3	0	1	U0513R
97173	2175	2205	1.3	1.5	96.9	0.3	3.2	3.6	0	1	U0513R
97174	2205	2215	1.6	1.5	96.3	0.6	3.9	3.6	0	1	U0513R
97175	2215	2245	1.7	1.8	95.8	0.7	4.2	4.3	0	1	U0513R
97176	2245	2254	0	0	0	0	0	0	0	0	U0513R
97177	2254	2258	0.2	3	96.2	0.6	0	7.2	0	1	U0513R
97178	2258	2261	0.2	3	96.1	0.7	0.6	7.2	0	1	U0513R
97179	2261	2268	0.8	3	95.3	0.9	1.9	7.2	0	1	U0513R
97180	2268	2275	0.7	3.2	95.3	0.8	1.9	7.7	0	1	U0513R
97181	2275	2282	0.6	3.8	94.7	0.9	1.4	9.1	0	1	U0513R
97182	2282	2295	0.7	3.2	95.1	1	1.8	7.5	0	1	U0513R
97183	2295	2300	0.9	3.3	94.9	0.9	2.2	7.9	0	1	U0513R
97184	2300	2309	0.9	2.4	96.1	0.6	2.2	5.8	0	1	U0513R
97185	2309	2315	0.4	3	96	0.6	0.9	7.2	0	1	U0513R
97186	2315	2323	0.5	3.3	95.5	0.7	1.2	7.9	0	1	U0513R
97187	2323	2330	0.6	3.3	95.4	0.7	1.4	8	0	1	U0513R
97188	2330	2340	1.1	2.7	95.5	0.7	2.7	6.5	0	1	U0513R
97189	2340	2346	0.7	2.3	96.3	0.7	1.8	5.5	0	1	U0513R
97190	2346	2352	1	3	95.3	0.7	2.5	7.2	0	1	U0513R
97191	2352	2368	0.7	2.6	96	0.7	1.8	6.2	0	1	U0513R
97192	2368	2377	0.7	3.4	95	0.9	1.7	8.1	0	1	U0513R
97193	2377	2385	0.8	2.5	95.7	1	2.1	6	0	1	U0513R
97194	2385	2393	0.7	3.2	95.3	0.8	1.7	7.7	0	1	U0513R
97195	2393	2395	0	0	0	0	0	0	0	0	U0513R
97196	2395	2405	0.7	3.2	95.2	0.9	1.7	7.7	0	1	U0513R
97197	2405	2412	1.3	2.6	95.4	0.7	3.3	6.1	0	1	U0513R
97198	2412	2420	1.1	3.8	93.9	1.2	2.7	9.1	0	1	U0513R
97199	2420	2432	0.5	3	95.5	1	1.3	7.2	0	1	U0513R
97200	2432	2440	2.4	2.5	93.9	1.2	7.8	5.9	0.91	1	U0513R
97201	2440	2450	2.5	2.2	94.1	1.2	6.5	5.4	0.91	1	U0513R
97202	2450	2452	3.6	2.1	92.9	1.4	9.5	5	0.91	1	U0513R
97203	2452	2462	1.6	2.8	94.4	1.2	4	6.7	0	1	U0513R
97204	2462	2468	1.9	2.7	94.3	1.1	4.7	6.5	0	1	U0513R
97205	2468	2474	1.7	2	95.9	0.4	4.2	4.8	0	1	U0513R
97206	2474	2480	1.2	2.5	95.9	0.4	3	6	0	1	U0513R
97207	2480	2486	1.4	2.5	95.6	0.5	3.4	6	0	1	U0513R
97208	2486	2490	0.6	1.4	97.8	0.2	1.6	3.4	0	1	U0513R
97209	2490	2495	0.6	1.9	97.2	0.3	1.5	4.6	0	1	U0513R
97210	2495	2505	0	2.4	97.6	0	0	5.8	0	1	U0513R
97211	2505	2515	0	2.2	97.6	0.2	0	5.3	0	1	U0513R
97212	2515	2517	0	2.3	97.5	0.2	0	5.5	0	1	U0513R
97213	2517	2519	0	1.8	97.6	0.6	0	4.3	0	1	U0513R
97214	2519	2521	0.1	1	98.2	0.7	0	2.4	0	1	U0513R
97215	2521	2530	0.8	0.5	98.1	0.6	2.1	1.2	0	1	U0513R
97216	2530	2537	1	3.6	94.4	1	2.4	8.6	0	1	U0513R
97217	2537	2544	0.8	2.7	95.7	0.8	1.9	6.5	0	1	U0513R
97218	2544	2552	1.2	2	95.8	1	3	4.8	0	1	U0513R
97219	2552	2561	0.7	2.1	96.4	0.8	1.7	5	0	1	U0513R
97220	2561	2571	1	2.1	95.9	1	2.6	5	0	1	U0513R
97221	2571	2578	1	2.5	96.3	0.2	2.5	6	0	1	U0513R
97222	2578	2586	0.9	2.6	95.7	0.8	2.2	6.2	0	1	U0513R
97223	2586	2592	1.1	2.1	96.2	0.6	2.8	5	0	1	U0513R
97224	2592	2598	1	1.8	96.4	0.8	2.6	4.3	0	1	U0513R
97225	2598	2606	1.8	1.4	96	0.8	4.5	3.4	0	1	U0513R
97226	2606	2613	1.7	1.5	96	0.8	4.3	3.6	0	1	U0513R
97227	2613	2621	1.7	1.6	95.9	0.8	4.3	3.8	0	1	U0513R
97228	2621	2628	1.5	1.5	96.1	0.9	3.7	3.6	0	1	U0513R
97229	2628	2637	1	1.4	96.7	0.9	2.5	3.4	0	1	U0513R
97230	2637	2646	1.2	1.8	96.2	0.8	2.9	4.3	0	1	U0513R
97231	2646	2655	2.1	1.6	95.2	1.1	5.5	3.8	0.92	1	U0513R
97232	2655	2663	2.4	1.3	95.3	1	6.1	3.1	0.93	1	U0513R
97233	2663	2668	1.6	1.3	96.2	0.9	4	3.1	0	1	U0513R
97234	2668	2678	1.9	1.5	95.8	0.8	4.7	3.6	0	1	U0513R
97235	2678	2682	2.2	1.4	95.2	1.2	5.7	3.4	0.91	1	U0513R
97236	2682	2690	2	1.7	95	1.3	5.3	4.1	0.91	1	U0513R
97237	2690	2702	2	1.4	95.8	0.8	5	3.4	0	1	U0513R
97238	2702	2714	1.7	1.5	96	0.8	4.3	3.5	0	1	U0513R
97239	2714	2725	1.7	1.5	96	0.8	4.3	3.7	0	1	U0513R
97240	2725	2737	1.9	1.4	95.8	0.9	4.8	3.4	0	1	U0513R
97241	2737	2745	2	1.2	95.9	0.9	4.9	2.9	0	1	U0513R
97242	2745	2750	2.1	1.1	95.8	1	5.5	2.6	0.91	1	U0513R
97243	2750	2758	1.8	1.2	96.1	0.9	4.5	3	0	1	U0513R
97244	2758	2769	2.2	1.2	95.8	0.8	5.8	2.9	0.91	1	U0513R
97245	2769	2777	2.5	1	95.5	1	6.4	2.4	0.91	1	U0513R
97246	2777	2786	3	1.2	94.6	1.2	8	2.9	0.91	1	U0513R
97247	2786	2796	2.9	0.9	95.5	0.7	7.6	2.2	0.92	1	U0513R
97248	2796	2808	3.4	1.1	94.3	1.2	8.8	2.6	0.91	1	U0513R
97249	2808	2819	5.2	1	92.4	1.4	13.9	2.4	0.9	1	U0513R
97250	2819	2828	3.4	1	94.6	1	9	2.4	0.91	1	U0513R
97251	2828	2833	2	1.4	96.1	0.5	5.4	3.4	0.9	1	U0513R
97252	2833	2843	2.2	1.8	94.7	1.3	5.8	4.3	0.92	1	U0513R
97253	2843	2853	2.2	1.7	95	1.1	5.8	4.1	0.91	1	U0513R
97254	2853	2863	0.6	2.4	96.1	0.9	1.5	5.8	0	1	U0513R
97255	2863	2876	0.3	2.4	96.7	0.6	0.8	5.8	0	1	U0513R
97256	2876	2887	0.5	2.5	96.3	0.7	1.2	6	0	1	U0513R
97257	2887	2896	0.3	2.3	96.4	1	0.7	5.6	0	1	U0513R
97258	2896	2907	0.3	2.5	96.3	0.9	0.7	6	0	1	U0513R
97259	2907	2918	1.8	2.1	95.1	1	4.5	5	0	1	U0513R
97260	2918	2929	2.3	1.3	96.1	0.3	6.1	3.1	0.91	1	U0513R
97261	2929	2935	2.2	1.7	95.9	0.2	5.8	4.1	0.91	1	U0513R
97262	2935	2948	1.9	1.5	96.2	0.4	4.7	3.6	0	1	U0513R
97263	2948	2957	3	1.3	95.1	0.6	7.9	3.1	0.91	1	U0513R
97264	2957	2968	1.5	1.5	96.7	0.3	3.8	3.6	0	1	U0513R
97265	2968	2972	0.6	1.3	97.6	0.5	1.6	3.1	0	1	U0513R
97266	2972	2975	1	0.4	97.9	0.7	2.4	1.1	0	1	U0513R
97267	2975	2978	0.7	0.6	98.1	0.6	1.7	1.4	0	1	U0513R
97268	2978	2980	0.5	0.7	98	0.8	1.2	1.8	0	1	U0513R
97269	2980	2982	0.2	0.6	97.8	1.4	0	1.6	0	1	U0513R
97270	2982	2984	0.3	1	97.7	1	0.8	2.4	0	1	U0513R
97271	2984	2988	0.3	1.2	97.9	0.6	0.8	2.9	0	1	U0513R
97272	2988	2993	0.6	1.7	96.8	0.9	1.5	4.1	0	1	U0513R
97273	2993	3000	0.3	1.6	97.1	1	0.8	3.8	0	1	U0513R
97274	3000	3010	0.4	1.1	97	1.5	1.1	2.6	0	1	U0513R
97275	3010	3020	5.2	1	92.4	1.4	13.8	2.4	0.91	1	U0513R
97276	3020	3030	4.4	0.6	93.9	1.1	11.6	1.4	0.91	1	U0513R
97277	3030	3040	6	0.4	92.3	1.3	15.8	1	0.9	1	U0513R
97278	3040	3050	8.3	0.7	89.2	1.8	22	1.6	0.9	1	U0513R
97279	3050	3060	6.2	0.6	91.5	1.7	16.4	1.4	0.9	1	U0513R
97280	3060	3070	4.3	0.5	93.9	1.3	11.3	1.2	0.9	1	U0513R
97281	3070	3080	1.3	0.9	96.9	0.9	3.2	2.2	0	1	U0513R
97282	3080	3090	0.8	0.8	97.8	0.6	2	2	0	1	U0513R
97283	3090	3100	0.7	0.8	97.9	0.6	1.8	1.8	0	1	U0513R
97284	3100	3110	0.8	0.7	97.9	0.6	2.1	1.6	0	1	U0513R
97285	3110	3120	0.7	0.8	98	0.5	1.8	1.9	0	1	U0513R
97286	3120	3130	2.6	0.8	95.8	0.8	7	1.9	0.9	1	U0513R
97287	3130	3140	3.6	0.7	94.8	0.9	9.5	1.7	0.9	1	U0513R
97288	3140	3150	1.3	0.9	97.5	0.3	3.3	2.2	0	1	U0513R
97289	3150	3160	1.8	1.1	96.4	0.7	4.5	2.6	0	1	U0513R
97290	3160	3170	1.5	1.2	96.4	0.9	3.9	2.9	0	1	U0513R
97291	3170	3180	0.6	0.9	97.8	0.7	1.5	2.2	0	1	U0513R
97292	3180	3190	0.3	0.8	98.2	0.7	0.7	1.9	0	1	U0513R
97293	3190	3200	0	0.4	98.3	1.3	0	1	0	1	U0513R
97294	3200	3210	0.1	1.2	98.2	0.5	0	2.9	0	1	U0513R

97295	3210	3220	0.2	1.2	98	0.6	0	2.9	0	1	U0513R
97296	3220	3223	0.1	0.7	98.7	0.5	0	1.8	0	1	U0513R
97297	3223	3227	0	1.1	98.2	0.7	0	2.6	0	1	U0513R
97298	300	640	0	0	0	0	0	0	0	0	U0514R
97299	640	650	0	0	0	0	0.5	0	0	0	U0514R
97300	650	670	0	0	0	0	2	0	0	0	U0514R
97301	670	730	0	0	0	0	0	0	0	0	U0514R
97302	730	740	0	0	0	0	0.5	0	0	0	U0514R
97303	740	760	0	0	0	0	2	0	0	0	U0514R
97304	760	800	0	0	0	0	0	0	0	0	U0514R
97305	800	810	0	0	0	0	0	0	0	0	U0514R
97306	810	830	0	0	0	0	0	0	0	0	U0514R
97307	830	870	0	0	0	0	0	0	0	0	U0514R
97308	870	910	0	0	0	0	0	0	0	0	U0514R
97309	910	920	0	0	0	0	0.5	0	0	0	U0514R
97310	920	930	0	0	0	0	0	0	0	0	U0514R
97311	930	940	0.1	1.9	97.9	0.1	0.3	4.6	0	1	U0514R
97312	940	950	0.4	2.2	97	0.4	1.1	5.3	0	1	U0514R
97313	950	960	0.5	1.8	97.4	0.3	1.2	4.3	0	1	U0514R
97314	960	970	0.1	2.1	97.4	0.4	0.3	5	0	1	U0514R
97315	970	980	0.2	1.3	97.4	1.1	0.6	3.1	0	1	U0514R
97316	980	990	0.5	1.2	97.4	0.9	1.3	2.9	0	1	U0514R
97317	990	1000	0.8	1.7	97	0.5	2.1	4.1	0	1	U0514R
97318	1000	1010	2.4	1.2	95.9	0.5	6	2.9	0.95	1	U0514R
97319	1010	1020	2.1	0.9	95.6	1.4	5.3	2.2	0.95	1	U0514R
97320	1020	1030	2.1	1.2	95.4	1.3	5.4	2.9	0.94	1	U0514R
97321	1030	1040	2	1.3	95.7	1	5.1	3.1	0.94	1	U0514R
97322	1040	1050	1.5	0.8	96.5	1.2	3.9	1.9	0	1	U0514R
97323	1050	1060	1.5	1.1	96.6	0.8	3.8	2.6	0	1	U0514R
97324	1060	1070	1.9	1.4	96.1	0.6	4.9	3.4	0	1	U0514R
97325	1070	1080	1.5	1.5	95.8	1.2	3.9	3.6	0	1	U0514R
97326	1080	1090	1.7	1.4	95.9	1	4.3	3.4	0	1	U0514R
97327	1090	1100	1.6	1.2	95.9	1.3	4.2	2.9	0	1	U0514R
97328	1100	1110	1.5	1.3	96.2	1	3.9	3	0	1	U0514R
97329	1110	1120	1.8	1.1	94.7	2.4	4.6	2.7	0	1	U0514R
97330	1120	1130	1.8	0.9	94.8	2.5	4.7	2.2	0	1	U0514R
97331	1130	1140	2.4	1.2	95.6	0.8	6.2	2.9	0	1	U0514R
97332	1140	1150	2.6	0.7	95.6	1.1	6.9	1.7	0	1	U0514R
97333	1150	1160	2.8	0.9	94.6	1.7	7.3	2.2	0	1	U0514R
97334	1160	1170	2.3	1.1	94.5	2.1	6	2.7	0	1	U0514R
97335	1170	1180	2.3	1.1	94.9	1.7	6	2.7	0	1	U0514R
97336	1180	1190	1.8	0.7	96.8	0.7	4.7	1.7	0	1	U0514R
97337	1190	1200	2.6	1.2	95.6	0.6	6.8	2.8	0	1	U0514R
97338	1200	1210	2.3	1.3	95.1	1.3	6	3.1	0	1	U0514R
97339	1210	1220	0.2	3.3	95.6	0.9	0.6	7.8	0	1	U0514R
97340	1220	1230	0	3.3	96	0.7	0	8	0	1	U0514R
97341	1230	1240	0	1.9	97.3	0.8	0	4.6	0	1	U0514R
97342	1240	1250	0	1.3	98.2	0.5	0	3.1	0	1	U0514R
97343	1250	1260	0.2	3.3	95.7	0.8	0.6	7.9	0	1	U0514R
97344	1260	1270	0.6	3.2	95.9	0.3	1.6	7.6	0	1	U0514R
97345	1270	1280	2.5	1.7	94.8	1	6.5	4.1	0	1	U0514R
97346	1280	1290	2.3	1.5	95.2	1	6	3.5	0	1	U0514R
97347	1290	1300	1.9	0.8	95.4	1.9	4.9	1.8	0	1	U0514R
97348	1300	1310	1.9	0.3	95.3	2.5	5.1	0.7	0	1	U0514R
97349	1310	1320	1.5	0.6	94.3	3.6	3.9	1.5	0	1	U0514R
97350	1320	1330	3	1.1	94.1	1.8	7.9	2.6	0	1	U0514R
97351	1330	1340	2.8	1.5	94.3	1.4	7.3	3.6	0	1	U0514R
97352	1340	1570	0	0	0	0	0	0	0	0	U0514R
97353	1570	1580	5	0.9	92.6	1.5	12.8	2.2	0.92	1	U0514R
97354	1580	1590	5.5	1.1	92.1	1.3	14.3	2.6	0.92	1	U0514R
97355	1590	1600	4.8	1.3	91.9	2	12.4	3.1	0.93	1	U0514R
97356	1600	1610	0.6	0.5	98.2	0.7	1.5	1.2	0	1	U0514R
97357	1610	1620	3.8	1	94	1.2	9.8	2.4	0.93	1	U0514R
97358	1620	1630	3.8	0.9	94.6	0.7	9.6	2.2	0.93	1	U0514R
97359	1630	1640	4	0.7	93.8	1.5	10.2	1.7	0.94	1	U0514R
97360	1640	1650	3.6	0.7	94.4	1.3	9.2	1.7	0.94	1	U0514R
97361	1650	1670	1.8	0.9	96.6	0.7	4.7	2.2	0	1	U0514R
97362	1670	1700	5.9	1.5	91.5	1.1	15.4	3.5	0	1	U0514R
97363	1700	1720	4.7	1.6	92.1	1.6	12.2	3.8	0	1	U0514R
97364	1720	1740	2.5	1.4	96	0.1	6.4	3.4	0	1	U0514R
97365	1740	1760	1.9	1.7	95.7	0.7	4.8	4	0	1	U0514R
97366	1760	1780	1.8	1.7	94	2.5	4.7	4.2	0	1	U0514R
97367	1780	1800	3.6	2.1	91.5	2.8	9.3	5.1	0	1	U0514R
97368	1800	1820	3	1.3	94.6	1.1	7.9	3.1	0	1	U0514R
97369	1820	1840	1.3	0.9	95.5	2.3	3.5	2.2	0	1	U0514R
97370	1840	1860	1.2	1.1	95.9	1.8	3.2	2.6	0	1	U0514R
97371	1860	1880	1	0.9	96.4	1.7	2.7	2.1	0	1	U0514R
97372	1880	1900	1.1	1	97.4	0.5	2.8	2.4	0	1	U0514R
97373	1900	1920	1.4	0.7	94.6	3.3	3.7	1.6	0	1	U0514R
97374	1920	1940	3.6	1.9	92.5	2	9.5	4.5	0	1	U0514R
97375	1940	1960	3.6	1.6	92.8	2	9.5	3.9	0	1	U0514R
97376	1960	1980	2.8	1.8	93.9	1.5	7.2	4.4	0	1	U0514R
97377	1980	2000	2.6	1.5	93.8	2.1	6.8	3.7	0	1	U0514R
97378	2000	2020	2.3	1.1	94	2.6	5.9	2.8	0	1	U0514R
97379	2020	2040	1.8	0.7	94.3	3.2	4.6	1.7	0	1	U0514R
97380	2040	2060	2.2	1.2	94.7	1.9	5.8	2.8	0	1	U0514R
97381	2060	2080	2.5	0.8	93.4	3.3	6.4	1.9	0	1	U0514R
97382	2080	2100	2.6	1.5	92.7	3.2	6.9	3.5	0	1	U0514R
97383	2100	2120	2.9	0.9	92.5	3.7	7.5	2.1	0	1	U0514R
97384	2120	2140	2.2	1	94.2	2.6	5.7	2.3	0	1	U0514R
97385	2140	2160	0.9	0.8	93.7	4.6	2.5	2	0	1	U0514R
97386	2160	2180	2	1	93.9	3.1	5.3	2.3	0	1	U0514R
97387	2180	2200	1.4	2.2	94	2.4	3.7	5.3	0	1	U0514R
97388	2200	2220	2	1.9	93.9	2.2	5.1	4.5	0	1	U0514R
97389	2220	2240	1.6	1.3	93.9	3.2	4.1	3	0	1	U0514R
97390	2240	2260	1.6	2.2	94.5	1.7	4.3	5.3	0	1	U0514R
97391	2260	2280	2	1.6	94.6	1.8	5.2	3.7	0	1	U0514R
97392	2280	2300	1.4	1.6	94.9	2.1	3.8	3.9	0	1	U0514R
97393	2300	2320	1.1	2.3	95.3	1.3	2.8	5.4	0	1	U0514R
97394	2320	2340	0.4	2.5	96.4	0.7	1	6	0	1	U0514R
97395	2340	2360	0.4	2.6	95.1	1.9	1.1	6.1	0	1	U0514R
97396	2360	2380	0.4	2.4	95.6	1.6	1	5.7	0	1	U0514R
97397	2380	2400	0.5	2.6	95.9	1	1.2	6.3	0	1	U0514R
97398	2400	2420	0.6	2.6	95.7	1.1	1.7	6.1	0	1	U0514R
97399	2420	2440	1	2.3	96.4	0.3	2.6	5.5	0	1	U0514R
97400	2440	2460	0.8	2.6	96.2	0.4	2.1	6.3	0	1	U0514R
97401	2460	2480	1.4	2.7	95.3	0.6	3.7	6.4	0	1	U0514R
97402	2480	2500	1.6	2.2	94.8	1.4	4.2	5.3	0	1	U0514R
97403	2500	2520	1.4	2.1	95.2	1.3	3.7	5	0	1	U0514R
97404	2520	2540	0.8	2.9	95.9	0.4	2.2	6.9	0	1	U0514R
97405	2540	2560	0.6	2.6	95.7	1.1	1.6	6.1	0	1	U0514R
97406	2560	2580	0	0	0	0	0	0	0	0	U0514R
97407	2580	2660	0	0	0	0	0	0	0	0	U0514R
97408	2660	2700	0	0	0	0	0.5	0	0	0	U0514R
97409	2700	2720	1	1.8	96.6	0.6	2.5	4.4	0	1	U0514R
97410	2720	2740	1	1.8	96.7	0.5	2.6	4.4	0	1	U0514R
97411	2740	2760	0.4	1.5	97.6	0.5	1.1	3.6	0	1	U0514R
97412	2760	2780	0.2	0.9	96.9	2	0.6	2.2	0	1	U0514R
97413	2780	2800	2.4	2	95	0.6	6.2	4.8	0	1	U0514R
97414	2800	2820	2	2.6	94.4	1	5.2	6.3	0	1	U0514R
97415	2820	2840	2.1	2.3	95.1	0.5	5.4	5.4	0	1	U0514R
97416	2840	2860	0.8	1.3	97.8	0.1	2.1	3.1	0	1	U0514R
97417	2860	2880	1.4	1.9	92.3	4.4	3.5	4.6	0	1	U0514R
97418	2880	2900	1.9	1.8	93.6	2.7	5	4.3	0	1	U0514R
97419	2900	2920	1.9	2.1	94.2	1.8	4.9	5	0	1	U0514R
97420	2920	2940	1.9	2.7	94.4	1	5	6.5	0	1	U0514R
97421	2940	2960	2	2.8	94	1.2	5.2	6.7	0	1	U0514R
97422	2960	2980	2	2.3	94.3	1.4	5.3	5.4	0	1	U0514R
97423	2980	3000	0.5	2.7	95.4	1.4	1.4	6.5	0	1	U0514R
97424	3000	3020	0.8	1.1	93.5	4.6	2	2.7	0	1	U0514R
97425	3020	3040	0.4	1.6	93.9	4.1	1	3.9	0	1	U0514R
97426	3040	3060	0.4	2	96.3	1.3	1.2	4.7	0	1	U0514R
97427	3060	3080	0.4	2.2	96.1	1.3	1	5.3	0	1	U0514R
97428	3080	3100	0	1.7	95.9	2.4	0	4.1	0	1	U0514R
97429	3100	3120	0	0	0	0	0	0	0	0	U0514R
97430	3120	3280	0	0	0	0	0.5	0	0	0	U0514R
97431	3280	3300	0	0	0	0	0	0	0	0	U0514R
97432	3300	3550	0	0	0	0	0	0	0	0	U0514R
97433	40	50	0	1	98.5	0.5	0	2.4	0	1	U0515R
97434	50	100	0	0	0	0	0	0	0	0	U0515R
97435	100	110	2.1	1.5	95.3	1.1	5.6	3.6	0.9	1	U0515R
97436	110	120	3.7	3	91.9	1.4	9.7	7.2	0.9	1	U0515R
97437	120	130	2.5	2.5	94	1	6.6	5.9	0.91	1	U0515R
97438	130	140	4	2.2	93	0.8	10.6	5.2	0.91	1	U0515R
97439	140	150	1.2	2.4	96.2	0.2	2.9	5.8	0	1	U0515R
97440	150	160	1.8	2.1	95.7	0.4	4.6	5	0	1	U0515R
97441	160	170	1.9	2.2	95.6	0.3	4.7	5.3	0	1	U0515R
97442	170	180	1.7	1.6	96.5	0.2	4.2	3.8	0	1	U0515R
97443	180	190	0.1	2.4	97.5	0	0	5.8	0	1	U0515R
97444	190	200	0.3	2.8	96.9	0	0.9	6.6	0	1	U0515R
97445	200	210	0.7	2.4	96.8	0.1	1.7	5.9	0	1	U0515R
97446	210	220	0.5	2.3	96.6	0.6	1.3	5.5	0	1	U0515R
97447	220	230	0	2.7	96.8	0.5	0	6.5	0	1	U0515R
97448	230	240	0	0	0	0	0	0	0	0	U0515R
97449	240	250	1.1	2.1	96	0.8	2.7	5	0	1	U0515R
97450	250	260	0.8	1.6	96.8	0.8	2.1	3.8	0	1	U0515R
97451	260	270	0.3	2.4	96.7	0.6	0.8	5.8	0	1	U0515R
97452	270	280	0.1	2.4	96.9	0.6	0	5.8	0	1	U0515R
97453	280	290	0	2.2	96.9	0.9	0	5.3	0	1	U0515R
97454	290	300	0.1	2.1	97.1	0.7	0	5	0	1	U0515R
97455	300	310	0.1	1.5	98.3	0.1	0	3.6	0	1	U0515R
97456	310	320	0.2	2	97.6	0.2	0	4.8	0	1	U0515R
97457	320	330	0.2	2	97.5	0.3	0	4.8	0	1	U0515R
97458	330	340	0.2	2.8	96.6	0.4	0	6.7	0	1	U0515R
97459	340	350	1.4	0.7	97.4	0.5	3.4	1.8	0	1	U0515R
97460	350	360	0.4	2.3	97	0.3	1	5.5	0	1	U0515R
97461	360	370	0.2	1.9	97.7	0.2	0.6	4.4	0	1	U0515R
97462	370	380	0.1	2.3	97.3	0.3	0	5.5	0	1	U0515R
97463	380	390	0	3.1	95.9	1	0	7.3	0	1	U0515R
97464	390	400	0	1.6	97.8	0.6	0	3.8	0	1	U0515R
97465	400	410	0	3.1	96.1	0.8	0	7.4	0	1	U0515R
97466	410	420	0	4.4	94.7	0.9	0	10.5	0	1	U0515R
97467	420	425	0.2	4	95	0.8	0	9.6	0	1	U0515R
97468	425	428	0.2	4.2	94.5	1.1	0.6	9.9	0	1	U0515R
97469	428	432	0	0	0	0	0	0	0	0	U0515R
97470	432	435	3.7	3.3	91.7	1.3	9.8	7.9	0.9	1	U0515R
97471	435	438	5.6	2.4	90.5	1.5	15	5.8	0.89	1	U0515R
97472	438	443	3.6	1.8	93.7	0.9	9.7	4.3	0.89	1	U0515R
97473	443	455	1.4	2.3	95.5	0.8	3.5	5.5	0	1	U0515R
97474	455	460	0.2	3	96.2	0.6	0.6	7.2	0	1	U0515R
97475	460	465	0	3.3	96.2	0.5	0	7.9	0	1	U0515R
97476	465	475	1.1	0.8	97.8	0.3	2.8	1.8	0	1	U0515R
97477	475	485	0.5	0.9	98.3	0.3	1.4	2.2	0	1	U0515R
97478	485	495	0	0	0	0	0	0	0	0	U0515R
97479	495	500	0	1.3	98.3	0.4	0	3	0	1	U0515R
97480	500	510	0	0	0	0	0	0	0	0	U0515R
97481	510	520	0	2	97.4	0.6	0	4.7	0	1	U0515R
97482	520	530	0	1.1	98.7	0.2	0	2.6	0	1	U0515R
97483	530	540	0	1.8	97.8	0.4	0	4.2	0	1	U0515R
97484	540	550	0	1.8	98	0.2	0	4.3	0	1	U0515R
97485	550	560	0	1.8	98	0.2	0	4.2	0	1	U0515R
97486	560	570	0	1.8	97.9	0.3	0	4.2	0	1	U0515R
97487	570	580	0.1	2.3	97.2	0.4	0	5.5	0	1	U0515R
97488	580	590	0.8	3	95.9	0.3	1.9	7.2	0	1	U0515R
97489	590	600	0	1.7	98	0.3	0	4.1	0	1	U0515R
97490	600	610	0	2.6	97	0.4	0	6.1	0	1	U0515R
97491	610	620	0	1.6	97.9	0.5	0	3.7	0	1	U0515R
97492	620	630	0	1.4	98	0.6	0	3.2	0	1	U0515R
97493	630	640	0	1.9	97.4	0.7	0	4.4	0	1	U0515R
97494	640	650	0	2.8	96.1	1.1	0	6.7	0	1	U0515R
97495	650	660	0.3	3.5	95.1	1.1	0.7	8.5	0	1	U0515R
97496	660	670	0.5	2	96.6	0.9	1.4	4.8	0	1	U0515R
97497	670	680	0.8	1.8	96.5	0.9	2	4.3	0	1	U0515R
97498	680	690	2.9	2	93.9	1.2	7.8	4.8	0.89	1	U0515R
97499	690	700	0	2.9	96.4	0.7	0	7	0	1	U0515R
97500	700	710	2.3	1.9	94.8	1	6.1	4.6	0.89	1	U0515R
97501	710	720	0.3	1.7	97.6	0.4	0.6	4.1	0	1	U0515R
97502	720	730	2.4	1.8	94.5	1.3	6.5	4.3	0.89	1	U0515R
97503	730	740	0.2	1.2	98	0.6	0	2.9	0	1	U0515R
97504	740	750	0	1.6	97.5	0.9	0	3.8	0	1	U0515R
97505	750	760	0	2.2	97.1	0.7	0	5.3	0	1	U0515R
97506	760	770	0.8	2.9	95.3	1	2	7	0	1	U0515R
97507	770	780	0.7	2.5	96	0.8	1.7	6.1	0	1	U0515R
97508	780	790	0.4	2.5	96.6	0.5	1.1	6	0	1	U0515R
97509	790	800	0.4	1.9	97.3	0.4	0.9	4.6	0	1	U0515R
97510	800	810	4.2	2.5	92.2	1.1	11.4	6	0.88	1	U0515R
97511	810	820	4.1	2.4	92.5	1	11	5.8	0.88	1	U0515R
97512	820	830	5.2	2.3	91.4	1.1	13.6	5.5	0.9	1	U0515R
97513	830	840	3	2.5	93.8	0.7	8.1	6	0.88	1	U0515R
97514	840	850	2.2	2.2	95.1	0.5	5.9	5.2	0.89	1	U0515R
97515	850	860	0.4	2.8	95.8	1	1.1	6.6	0	1	U0515R
97516	860	870	0.9	2.5	95.7	0.9	2.2	6	0	1	U0515R
97517	870	880	1	2.3	96	0.7	2.5	5.5	0	1	U0515R
97518	880	890	1.2	2.5	96.1	0.2	3.2	6	0	1	U0515R
97519	890	900	3.2	1.7	93.9	1.2	8.6	4.1	0.88	1	U0515R
97520	900	910	3.8	1.7	93.2	1.3	10.1	4.2	0.89	1	U0515R
97521	910	920	3.7	1.8	93.8	0.7	9.9	4.3	0.89	1	U0515R
97522	920	930	2.5	2.3	94	1.2	6.8	5.5	0.88	1	U0515R
97523	930	940	2.2	1.9	94.5	1.4	5.9	4.6	0.88	1	U0515R
97524	940	950	2	2.1	94.8	1.1	5.5	5	0.88	1	U0515R

97525	950	960	2.1	2.1	94.6	1.2	5.8	5	0.88	1	U0515R
97526	960	970	2.9	1.8	93.9	1.4	7.7	4.3	0.89	1	U0515R
97527	970	980	2.2	1.7	95	1.1	6	4	0.88	1	U0515R
97528	980	990	1.1	1.4	96.6	0.9	2.7	3.4	0	1	U0515R
97529	990	1000	1.4	2.1	95.8	0.7	3.5	5	0	1	U0515R
97530	1000	1010	1.3	1.8	95.9	1	3.2	4.4	0	1	U0515R
97531	1010	1020	0.6	0.7	98.7	0	1.5	1.7	0	1	U0515R
97532	1020	1030	0.1	2.5	97.1	0.3	0	6	0	1	U0515R
97533	1030	1040	0.4	1.9	97.5	0.2	0.9	4.6	0	1	U0515R
97534	1040	1050	0	2.3	97.3	0.4	0	5.5	0	1	U0515R
97535	1050	1060	0.2	2.4	97.1	0.3	0.5	5.8	0	1	U0515R
97536	1060	1070	0.1	2.7	96.9	0.3	0	6.5	0	1	U0515R
97537	1070	1080	0	2.2	97.6	0.2	0	5.3	0	1	U0515R
97538	1080	1090	0	2.7	97.3	0	0	6.5	0	1	U0515R
97539	1090	1100	0.2	1.6	97.8	0.4	0.6	3.8	0	1	U0515R
97540	1100	1110	0.2	1.8	97.4	0.6	0	4.3	0	1	U0515R
97541	1110	1120	1.7	1.8	95.4	1.1	4.2	4.3	0	1	U0515R
97542	1120	1130	1	2	95.7	1.3	2.5	4.8	0	1	U0515R
97543	1130	1140	0.6	1.8	96.5	1.1	1.6	4.3	0	1	U0515R
97544	1140	1150	0.1	0.9	98.5	0.5	0	2.2	0	1	U0515R
97545	1150	1160	0.2	0.9	97.7	1.2	0	2.2	0	1	U0515R
97546	1160	1170	2.5	1.3	95.2	1	6.6	3.1	0.88	1	U0515R
97547	1170	1180	1.4	1.1	96.8	0.7	3.4	2.6	0	1	U0515R
97548	1180	1190	3.1	1.4	94	1.5	8.4	3.2	0.89	1	U0515R
97549	1190	1200	3.9	1.4	93.3	1.4	10.5	3.4	0.9	1	U0515R
97550	1200	1210	0.8	1.2	97	1	1.9	2.9	0	1	U0515R
97551	1210	1220	0	1.8	98.1	0.1	0	4.3	0	1	U0515R
97552	1220	1230	0	2.2	96.8	1	0	5.4	0	1	U0515R
97553	1230	1240	0	2.7	96.5	0.8	0	6.5	0	1	U0515R
97554	1240	1250	0	2.4	97.4	0.2	0	5.8	0	1	U0515R
97555	1250	1260	0	2.4	97.1	0.5	0	5.6	0	1	U0515R
97556	1260	1270	0	1.8	97.8	0.4	0	4.2	0	1	U0515R
97557	1270	1280	0	1.5	98.3	0.2	0	3.6	0	1	U0515R
97558	1280	1290	0	1.8	97.7	0.5	0	4.4	0	1	U0515R
97559	1290	1300	0	2	96.7	1.3	0	4.8	0	1	U0515R
97560	1300	1310	0	1.5	97.9	0.6	0	3.5	0	1	U0515R
97561	1310	1320	0	3	96.4	0.6	0	7.1	0	1	U0515R
97562	1320	1330	0	3	96.2	0.8	0	7.3	0	1	U0515R
97563	1330	1340	0	0	0	0	0	0	0	0	U0515R
97564	1340	1350	0	1.8	97.8	0.4	0	4.3	0	1	U0515R
97565	1350	1360	0	2.8	96.6	0.6	0	6.7	0	1	U0515R
97566	18	18.9	2.1	0.9	96.4	0.6	5.4	2	0.93	1	U0516
97567	18.9	20.6	0	2	97.9	0.1	0	4.7	0	1	U0516
97568	20.6	21	0	0	0	0	0	0	0	0	U0516
97569	21	22.8	0	2.1	97.8	0.1	0	5.1	0	1	U0516
97570	22.8	24.7	0	3.7	96.1	0.2	0	8.9	0	1	U0516
97571	24.7	25.2	0.3	2	99.3	0.4	0.8	4.8	0	1	U0516
97572	25.2	26	0	0	0	0	0	0	0	0	U0516
97573	26	27.3	0.5	1.8	96.6	1.1	1.4	4.2	0	1	U0516
97574	27.3	28	4.6	1.1	93	1.3	11.8	2.6	0.93	1	U0516
97575	28	28.5	3.9	1.2	93.2	1.7	10.1	2.9	0.93	1	U0516
97576	28.5	29.6	0.2	2.1	97.3	0.4	0.6	5	0	1	U0516
97577	29.6	31.5	0	1.6	97.9	0.5	0	3.8	0	1	U0516
97578	31.5	33	0	1.5	97.6	0.9	0	3.5	0	1	U0516
97579	33	33.7	0	2.6	96.3	1.1	0	6.1	0	1	U0516
97580	33.7	34.6	0.7	0.7	97.5	1.1	1.8	1.8	0	1	U0516
97581	34.6	35.2	0.2	2.8	95.9	1.1	0.6	6.7	0	1	U0516
97582	35.2	36	0	0	0	0	0	0	0	0	U0516
97583	36	36.6	0.1	2.9	96	1	0.3	7	0	1	U0516
97584	36.6	37.3	3.1	3	92.2	1.7	8.4	7.2	0.89	1	U0516
97585	37.3	37.8	1.6	1.3	96.9	0.2	4	3.1	0	1	U0516
97586	37.8	38.8	2.3	2.8	93.5	1.4	6.3	6.7	0.88	1	U0516
97587	38.8	39.3	1.6	3	95.2	0.2	4.3	7.2	0	1	U0516
97588	39.3	39.6	0	0.9	97	2.1	0	2.1	0	1	U0516
97589	39.6	41.6	0.3	2	97.6	0.1	0.9	4.8	0	1	U0516
97590	41.6	42.7	0	1.8	97.9	0.3	0	4.2	0	1	U0516
97591	42.7	44	0	1.4	97	1.6	0	3.4	0	1	U0516
97592	44	45	3.9	1.3	93.8	1	9.9	3.1	0.93	1	U0516
97593	45	46	1.2	0.5	94.4	3.9	3.1	1.3	0	1	U0516
97594	46	46.8	4.4	1.7	92.5	1.4	11.1	4.1	0.93	1	U0516
97595	46.8	47.9	1.7	0.6	96.4	1.3	4.4	1.4	0	1	U0516
97596	47.9	49	2.9	2.3	93.5	1.3	7.9	5.5	0.89	1	U0516
97597	49	50.7	1.8	2.5	94.5	1.2	4.7	6	0	1	U0516
97598	50.7	51.7	1.9	2.4	94	1.7	5	5.6	0	1	U0516
97599	51.7	53.3	1	3	94.7	1.3	2.6	7.2	0	1	U0516
97600	53.3	55.1	1.5	3.4	94.6	0.5	3.9	8.1	0	1	U0516
97601	55.1	56	0	0	0	0	0	0	0	0	U0516
97602	56	57	1.4	2.8	94.3	1.5	3.7	6.7	0	1	U0516
97603	57	58	3.4	2.1	93	1.5	9.1	5	0.89	1	U0516
97604	58	59	2.8	2	93.2	2	7.6	4.8	0.89	1	U0516
97605	59	60.4	1.7	1.7	95.2	1.4	4.4	4.1	0	1	U0516
97606	60.4	61.1	0.2	4.5	94	1.3	0.4	10.8	0	1	U0516
97607	61.1	61.7	0.7	3.4	94.7	1.2	1.9	8.1	0	1	U0516
97608	61.7	62.6	0.5	4	94.6	0.9	1.3	9.6	0	1	U0516
97609	62.6	64.7	1.1	3.4	94	1.5	2.9	8.1	0	1	U0516
97610	64.7	66	0	0	0	0	0	0	0	0	U0516
97611	66	67.2	2	1.6	94	2.4	5.1	4	0	1	U0516
97612	67.2	68.2	1.4	3.2	95.1	0.3	3.7	7.7	0	1	U0516
97613	68.2	69.2	1.7	2.2	95	1.1	4.5	5.3	0	1	U0516
97614	69.2	70.2	3.3	1.1	94.7	0.9	8.8	2.6	0.89	1	U0516
97615	70.2	71.2	2.3	1.9	94.5	1.3	6.3	4.6	0.88	1	U0516
97616	71.2	72.2	3.3	2.2	92.6	1.9	8.7	5.3	0.89	1	U0516
97617	72.2	73.4	2.2	1	95.2	1.6	6	2.4	0.89	1	U0516
97618	73.4	76	0.6	3.8	94.2	1.4	1.6	9.1	0	1	U0516
97619	76	77	0.1	3.5	94.8	1.6	0.4	8.4	0	1	U0516
97620	77	77.9	1.4	2.7	94	1.9	3.5	6.5	0	1	U0516
97621	77.9	78.9	1.2	3.2	95.5	0.1	3.1	7.7	0	1	U0516
97622	78.9	79.9	1.2	3.4	94.2	1.2	3.1	8.1	0	1	U0516
97623	79.9	80.9	1	3.2	94.5	1.3	2.6	7.7	0	1	U0516
97624	80.9	81.8	1	3	95	1	2.7	7.2	0	1	U0516
97625	81.8	82.8	0.7	3.1	95.2	1	1.8	7.4	0	1	U0516
97626	82.8	83.7	0.8	3	95.2	1	2	7.2	0	1	U0516
97627	83.7	84.6	1.1	3.5	94.3	1.1	2.8	8.4	0	1	U0516
97628	84.6	86	0	0	0	0	0	0	0	0	U0516
97629	86	86.4	5.8	1.5	90.9	1.8	15.1	3.6	0.91	1	U0516
97630	86.4	87.1	6.1	1.6	90.9	1.4	16.1	3.8	0.9	1	U0516
97631	87.1	88.1	0.6	1.1	97.9	0.4	1.7	2.6	0	1	U0516
97632	88.1	89	1.8	1	96.8	0.4	4.6	2.4	0	1	U0516
97633	89	90	1.9	1.2	96.3	0.6	5	2.9	0	1	U0516
97634	90	91.6	2.1	0.9	95.8	1.2	5.4	2.2	0	1	U0516
97635	91.6	92.3	5.2	2.2	90.6	2	13.5	5.3	0	1	U0516
97636	92.3	94.1	1.6	2.2	95.5	0.7	4	5.3	0	1	U0516
97637	94.1	95.6	1	1.2	95.5	2.3	2.7	2.9	0	1	U0516
97638	95.6	96	0	0	0	0	0	0	0	0	U0516
97639	96	96.8	3.3	2.4	92.9	1.4	9	5.8	0.87	1	U0516
97640	96.8	97.2	6.3	2.2	89.4	2.1	16.9	5.3	0.88	1	U0516
97641	97.2	98.3	1.4	1.9	95.7	1	3.6	4.6	0	1	U0516
97642	98.3	99.7	1.8	1.1	96.1	1	4.8	2.6	0	1	U0516
97643	99.7	101.1	5.7	2.7	88.1	3.5	15.6	6.5	0.88	1	U0516
97644	101.1	102	3.9	2.5	92	1.6	10.5	6	0.88	1	U0516
97645	102	103.3	6	1.9	90.6	1.5	16.1	4.6	0.88	1	U0516
97646	103.3	104.9	4.4	1.6	92.8	1.2	11.9	3.8	0.89	1	U0516
97647	104.9	106	0	0	0	0	0	0	0	0	U0516
97648	106	106.9	2.6	0.5	96.2	0.7	7	1.2	0.89	1	U0516
97649	106.9	108.1	2	0.5	96.5	1	5.1	1.2	0	1	U0516
97650	108.1	108.9	0.4	2.4	96	1.2	1.1	5.8	0	1	U0516
97651	108.9	110.3	1.4	2.7	95.4	0.5	3.6	6.5	0	1	U0516
97652	110.3	111	0	3.8	95.2	1	0	9.1	0	1	U0516
97653	111	112.5	0.5	1.5	97.1	0.9	1.2	3.6	0	1	U0516
97654	112.5	113.9	1	1.4	96.3	1.3	2.6	3.4	0	1	U0516
97655	113.9	115	1.1	1.5	96.9	0.5	2.8	3.6	0	1	U0516
97656	115	116	0	0	0	0	0	0	0	0	U0516
97657	116	117.4	0.7	1.4	96	1.9	1.8	3.2	0	1	U0516
97658	117.4	118.4	0.5	0.5	98.2	0.8	1.3	1.2	0	1	U0516
97659	118.4	119.3	1.9	1.2	95.8	1.1	5	2.9	0	1	U0516
97660	119.3	119.6	2.1	0.5	97.2	0.2	5.6	1.1	0	1	U0516
97661	119.6	121	2.1	0.6	96.7	0.6	5.5	1.6	0	1	U0516
97662	121	122.1	0.8	0.5	98.3	0.4	2	1.2	0	1	U0516
97663	122.1	123.1	2.5	0.7	96.2	0.6	6.4	1.7	0	1	U0516
97664	123.1	124.1	5.6	1.2	92	1.2	15	2.9	0.9	1	U0516
97665	124.1	125.2	5.1	1.7	92	1.2	13.6	4.1	0.9	1	U0516
97666	125.2	126	1.9	2.1	95.1	0.9	5	5	0	1	U0516
97667	126	128.6	1.1	3.1	95	0.8	2.8	7.4	0	1	U0516
97668	128.6	129.8	1.4	1.9	96	0.7	3.7	4.6	0	1	U0516
97669	129.8	130.8	3.2	2.9	92.9	1	8.9	7	0.86	1	U0516
97670	130.8	131.7	5.4	2	91.2	1.4	14	4.8	0	1	U0516
97671	131.7	132.8	5.2	1.3	92.1	1.4	13.9	3.1	0.89	1	U0516
97672	132.8	133.3	8.5	2.3	87.9	1.3	22.8	5.5	0.89	1	U0516
97673	133.3	134.7	3.2	0.9	94.7	1.2	8.4	2.2	0.91	1	U0516
97674	134.7	136	1.5	2.1	95	1.4	3.9	5	0	1	U0516
97675	136	146	0	0	0	0	0	0	0	0	U0516
97676	146	147.8	0	3.6	94.9	1.5	0	8.6	0	1	U0516
97677	147.8	149.7	0.2	6	91.5	2.3	0.5	14.4	0	1	U0516
97678	149.7	150.2	0.9	1.7	96.4	1	2.4	4.1	0	1	U0516
97679	150.2	151	1.2	3	94.3	1.5	3.1	7.2	0	1	U0516
97680	151	152	1.7	0.6	96.2	1.5	4.4	1.4	0	1	U0516
97681	152	152.7	8.2	1.8	87	3	21.2	4.3	0.92	1	U0516
97682	152.7	153.4	6	0.7	91.1	2.2	16	1.7	0.89	1	U0516
97683	153.4	154.4	2.5	1.8	94	1.7	6.9	4.3	0.88	1	U0516
97684	154.4	155.2	3.2	2.1	92.9	1.8	8.8	5	0.88	1	U0516
97685	155.2	156	0.2	2.1	97.2	0.5	0.5	5.2	0	1	U0516
97686	156	180.4	0	0	0	0	0	0	0	0	U0516
97687	180.4	181.2	1.1	0.8	97.5	0.6	2.8	1.9	0	1	U0516
97688	181.2	181.7	1.5	1.8	95.5	1.2	3.8	4.3	0	1	U0516
97689	181.7	182.6	1.8	1.5	95.9	0.8	4.8	3.6	0	1	U0516
97690	182.6	183.5	2.7	0.8	95.4	1.1	7.1	1.9	0	1	U0516
97691	183.5	184.6	1.2	0.9	97.5	0.4	3.2	2	0	1	U0516
97692	184.6	185.3	1.5	2	95.2	1.3	3.9	4.8	0	1	U0516
97693	185.3	186.4	7.4	1.4	88.6	2.6	20	3.4	0.88	1	U0516
97694	186.4	186.9	3.1	1.7	93.2	2	8.1	4.1	0.9	1	U0516
97695	186.9	187.2	0.5	0.7	98.1	0.7	1.4	1.7	0	1	U0516
97696	187.2	188.4	0	0	96.8	3.2	0	0	0	1	U0516
97697	188.4	189.4	1.1	0.5	97.4	1	2.9	1.2	0	1	U0516
97698	189.4	190.5	1.1	1.8	97	0.1	3	4.3	0	1	U0516
97699	190.5	192.5	1	1.8	96.9	0.3	2.6	4.3	0	1	U0516
97700	192.5	196	0	0	0	0	0	0	0	0	U0516
97701	196	197	1.1	1.8	96.9	0.2	2.8	4.3	0	1	U0516
97702	197	198	1.4	2.1	95.4	1.1	3.7	5	0	1	U0516
97703	198	199	0.8	1.7	97.1	0.4	2.1	4.1	0	1	U0516
97704	199	200	1	1.7	97.1	0.2	2.6	4.1	0	1	U0516
97705	200	201	0.8	2	96.8	0.4	2.2	4.8	0	1	U0516
97706	201	202	2	2.2	95.1	0.7	5.1	5.4	0	1	U0516
97707	202	203.7	1	1.9	96.6	0.5	2.7	4.6	0	1	U0516
97708	203.7	204.6	3.5	2.2	93.7	0.6	9.4	5.3	0.89	1	U0516
97709	204.6	206	2.5	1.9	94.9	0.7	6.6	4.6	0.9	1	U0516
97710	206	206.7	2.6	1.3	95.8	0.3	6.8	3.1	0	1	U0516
97711	206.7	207.5	4.7	2	91.6	1.7	12.2	4.8	0	1	U0516
97712	207.5	208.8	2.6	0.6	96.7	0.1	7	1.4	0.89	1	U0516
97713	208.8	209.8	4.6	1.4	92.7	1.3	12.7	3.4	0.86	1	U0516
97714	209.8	211	2.6	1.1	95.8	0.5	6.9	2.6	0.88	1	U0516
97715	211	211.8	1.8	2.9	94.8	0.5	4.6	7	0	1	U0516
97716	211.8	213	0.5	2.4	96.8	0.3	1.3	5.8	0	1	U0516
97717	213	216	0	0	0	0	0	0	0	0	U0516
97718	216	217.2	0.9	2.8	93.5	2.8	2.2	6.7	0	1	U0516
97719	217.2	218.2	1.1	2.2	95.6	1.1	2.9	5.3	0	1	U0516
97720	218.2	220.1	2.2	1.6	95.3	0.9	5.9	3.8	0.89	1	U0516
97721	220.1	221	2.5	2.7	94.1	0.7	6.6	6.5	0.88	1	U0516
97722	221	222.1	4.1	1.7	93.1	1.1	11.2	4.1	0.88	1	U0516
97723	222.1	223	7	2.2	89.2	1.6	19	5.3	0.88	1	U0516
97724	223	223.6	3.2	1.2	94.5	1.1	8.5	2.9	0.89	1	U0516
97725	223.6	225.1	2	0.5	97	0.5	5.1	1.3	0	1	U0516
97726	225.1	226	3.1	2.9	92.3	1.7	8.4	7	0.89	1	U0516
97727	226	226.9	2.1	2.6	93.9	1.4	5.4	6.2	0	1	U0516
97728	226.9	227.9	1	2.9	93.8	2.3	2.6	7	0	1	U0516
97729	227.9	228.7	3	3.9	91.6	1.5	8.1	9.3	0.89	1	U0516
97730	228.7	229.7	4.4	2.6	91.1	1.9	11.9	6.2	0.89	1	U0516
97731	229.7	230	3	1.6	93.9	1.5	8.3	3.7	0.88	1	U0516
97732	230	231.4	2.5	1.7	94.6	1.2	6.7	4.1	0.88	1	U0516
97733	231.4	232	2.2	5.3	87	5.5	5.7	12.8	0	1	U0516
97734	232	232.7	3.4	0.8	94.8	1	9	2	0.89	1	U0516
97735	232.7	233.9	2.4	1.6	94.6	1.4	6.4	3.8	0.89	1	U0516
97736	233.9	234.8	0.6	3.2	95.5	0.7	1.5	7.7	0	1	U0516
97737	234.8	235.8	0.9	2	94.8	2.3	2.4	4.8	0	1	U0516
97738	235.8	236	0	0	0	0	0	0	0	0	U0516
97739	236	237.6	0.7	2.2	90.8	6.3	1.8	5.3	0	1	U0516
97740	237.6	239.2	1.2	2	95.8	1	3.2	4.8	0	1	U0516
97741	239.2	240.2	1.9	1.3	95.6	1.2	4.9	3.2	0	1	U0516
97742	240.2	241.3	0.1	2.2	97.2	0.5	0.2	5.3	0	1	U0516
97743	241.3	242.5	0	2	97.7	0.3	0	4.8	0	1	U0516
97744	242.5	244.4	0.1	2.3	96.9	0.7	0.3	5.4	0	1	U0516
97745	244.4	245	0.6	2.2	96.3	0.9	1.5	5.3	0	1	U0516
97746	245	246	0	2.9	95.9	1.2	0	7	0	1	U0516
97747	246	247.8	0	2.5	96.3	1.2	0	6.1	0	1	U0516
97748	247.8	249.4	0.1	2	97.2	0.7	0.3	4.8	0	1	U0516
97749	249.4	249.9	8.3	0.9	88.9	1.9	21.5	2.2	0.92	1	U0516
97750	249.9	250.7	1.1	1.5	97	0.4	2.7	3.6	0	1	U0516
97751	250.7	251.8	1.3	1.2	97.3	0.2	3.3	2.9	0	1	U0516
97752	251.8	252.5	1.3	1.9	96	0.8	3.4	4.6	0	1	U0516
97753	252.5	253.5	2.8	1.9	94.7	0.6	7.3	4.6	0.91	1	U0516
97754	253.5	253.9	3.3	1.5	94.6	0.6	8.5	3.6	0.92	1	U0516

97755	253.9	255.5	1.2	2.2	95.8	0.8	3	5.3	0	1	U0516
97756	255.5	256	0	0	0	0	0	0	0	0	U0516
97757	256	257.3	1.1	1.7	96.2	1	2.9	4.1	0	1	U0516
97758	257.3	258.2	1	1.8	96.3	0.9	2.5	4.4	0	1	U0516
97759	258.2	259.3	1.5	2.6	95.7	0.2	3.9	6.2	0	1	U0516
97760	259.3	260.1	1.1	1.7	96.9	0.3	2.9	4.1	0	1	U0516
97761	260.1	261.1	1.7	1.7	95.3	1.3	4.4	4.1	0	1	U0516
97762	261.1	262	1.4	1.5	96.6	0.5	3.6	3.6	0	1	U0516
97763	262	263.2	1.9	1.2	96.5	0.4	5	2.9	0	1	U0516
97764	263.2	264.2	0.2	1.2	97.6	1	0.5	2.9	0	1	U0516
97765	264.2	265.3	0.1	1.7	97.1	1.1	0.3	4.1	0	1	U0516
97766	265.3	265.8	0.4	2.3	96.6	0.7	0.9	5.5	0	1	U0516
97767	265.8	266	0	0	0	0	0	0	0	0	U0516
97768	266	266.7	0.4	2.6	96.1	0.9	1.1	6.2	0	1	U0516
97769	266.7	268.3	0	2.7	97.2	0.1	0	6.5	0	1	U0516
97770	268.3	269.7	0	1.4	97.1	1.5	0	3.3	0	1	U0516
97771	269.7	270.9	0	1.6	96.7	1.7	0	3.9	0	1	U0516
97772	270.9	272	0.1	1.4	97.3	1.2	0.2	3.4	0	1	U0516
97773	272	273.8	0.4	2.2	96.5	0.9	1.1	5.3	0	1	U0516
97774	273.8	275	1	1.6	95.2	2.2	2.7	3.7	0	1	U0516
97775	275	275.6	2.7	0.4	96.2	0.7	6.9	1.1	0.91	1	U0516
97776	275.6	276.8	1.2	3.5	95.2	0.1	3.2	8.4	0	1	U0516
97777	276.8	277.7	1.4	3.4	94	1.2	3.6	8.1	0	1	U0516
97778	277.7	278.7	1.4	3.4	93.7	1.5	3.8	8.1	0	1	U0516
97779	278.7	279.8	1.8	2.1	93.4	2.7	4.7	5	0	1	U0516
97780	279.8	280.6	2.6	1.9	94.9	0.6	6.7	4.6	0.91	1	U0516
97781	280.6	282	1	1.5	96.7	0.8	2.6	3.5	0	1	U0516
97782	282	282.6	1.9	1.6	94.8	1.7	4.9	4	0	1	U0516
97783	282.6	283.8	1.3	1.6	93.9	3.2	3.3	3.8	0	1	U0516
97784	283.8	286	1	2	94.1	2.9	2.5	4.8	0	1	U0516
97785	286	286.9	1	1.9	94.1	3	2.6	4.6	0	1	U0516
97786	286.9	287.7	6.2	1.7	91.2	0.9	16	4.1	0.92	1	U0516
97787	287.7	288.5	7.2	0.6	91.2	1	18.4	1.6	0.93	1	U0516
97788	288.5	289.8	1.8	0.7	97.1	0.4	4.7	2.3	0	1	U0516
97789	289.8	290.5	6.8	1.1	91.1	1	17.5	2.6	0.92	1	U0516
97790	290.5	291.2	4.1	0.8	94.2	0.9	10.6	1.9	0.92	1	U0516
97791	291.2	292	7.9	0.9	89.9	1.3	20.4	2.2	0.92	1	U0516
97792	292	293.4	6.7	1.4	90.7	1.2	17.2	3.4	0.93	1	U0516
97793	293.4	294.5	5.3	1.3	92.1	1.3	14.1	3.1	0.9	1	U0516
97794	294.5	295.3	4.9	2.9	90.3	1.9	13.2	7	0.89	1	U0516
97795	295.3	296	2.9	1.9	94.1	1.1	7.7	4.6	0.9	1	U0516
97796	296	296.8	2	1.5	94.6	1.9	5.1	3.6	0	1	U0516
97797	296.8	298.2	2.8	0.7	95.3	1.2	7.3	1.7	0	1	U0516
97798	298.2	299.6	4.3	2.2	91.6	1.9	11.2	5.3	0.92	1	U0516
97799	299.6	300.9	8.8	2	87.9	1.3	22.8	4.9	0.92	1	U0516
97800	300.9	302.5	5.2	3.2	89.6	2	13.8	7.7	0.91	1	U0516
97801	302.5	303.4	3.2	2.5	92.8	1.5	8.6	6	0.89	1	U0516
97802	303.4	304.8	3.4	0.6	95.3	0.7	9	1.4	0.91	1	U0516
97803	304.8	306	5.7	2	90.3	2	15	4.8	0.9	1	U0516
97804	306	306.9	6.8	2.5	89.1	1.6	17.6	6	0.92	1	U0516
97805	306.9	307.7	9	1.6	87.1	2.3	23.7	3.8	0.91	1	U0516
97806	307.7	308.7	6.8	2	88.8	2.4	17.9	4.8	0.9	1	U0516
97807	308.7	309.7	5.9	1.8	90.7	1.6	15.6	4.3	0.9	1	U0516
97808	309.7	311.2	6.5	2.2	89.5	1.8	17.3	5.3	0.9	1	U0516
97809	311.2	312.3	2.8	0.6	95.7	0.9	7.3	1.4	0.91	1	U0516
97810	312.3	313.4	6.8	1.6	89.4	2.2	18.1	4	0.9	1	U0516
97811	313.4	314.7	5.4	1.9	90.9	1.8	14.3	4.6	0.89	1	U0516
97812	314.7	316	0	0	0	0	0	0	0	0	U0516
97813	316	317.1	6.6	1.1	89.9	2.4	17.1	2.6	0	1	U0516
97814	317.1	318.5	9.7	1.2	85.7	3.4	25.4	2.9	0	1	U0516
97815	318.5	319.4	8	2	87.7	2.3	21.7	4.8	0.88	1	U0516
97816	319.4	320.4	3.8	1.2	93.6	1.4	9.9	3	0	1	U0516
97817	320.4	321.4	1.5	1.6	96.3	0.6	4	3.7	0	1	U0516
97818	321.4	322.3	1.1	0.5	96.5	1.9	2.9	1.2	0	1	U0516
97819	322.3	324.1	1.6	0.6	96.6	1.2	4.1	1.6	0	1	U0516
97820	324.1	325.1	1.3	2.3	95.1	1.3	3.4	5.5	0	1	U0516
97821	325.1	326	0.3	2.8	95.6	1.3	0.9	6.7	0	1	U0516
97822	326	327	0.7	2.8	95.1	1.4	1.8	6.6	0	1	U0516
97823	327	328	0.4	2.6	95.9	1.1	1	6.2	0	1	U0516
97824	328	329	0.4	2.1	96	1.5	1	5	0	1	U0516
97825	329	330	0.3	2.5	96	1.2	0.7	6	0	1	U0516
97826	330	331	0.5	2.3	95.6	1.6	1.4	5.4	0	1	U0516
97827	331	331.9	0.3	2.5	96	1.2	0.7	6	0	1	U0516
97828	331.9	332.9	0.4	3	95.3	1.3	1	7.2	0	1	U0516
97829	332.9	333.7	0.6	2.4	95.9	1.1	1.7	5.8	0	1	U0516
97830	333.7	334.7	0.4	2.3	96.1	1.2	1	5.5	0	1	U0516
97831	334.7	336.2	1.4	1.8	95.6	1.2	3.5	4.3	0	1	U0516
97832	336.2	337	4	1.7	92.9	1.4	10.9	4.1	0.88	1	U0516
97833	337	338.6	2.4	2	94.4	1.2	6.4	4.8	0.88	1	U0516
97834	338.6	340	0.6	2.1	95.7	1.6	1.6	5	0	1	U0516
97835	340	341	0.5	3	95.1	1.4	1.2	7.2	0	1	U0516
97836	341	342	0.1	3	94.6	2.3	0.3	7.2	0	1	U0516
97837	342	343	0.5	2.5	94.5	2.5	1.3	6	0	1	U0516
97838	343	343.9	1.1	1.7	95.1	2.1	2.9	4.1	0	1	U0516
97839	343.9	344.8	0.5	2.2	95.4	1.9	1.3	5.2	0	1	U0516
97840	344.8	345.7	0.6	3	95.6	0.8	1.7	7.2	0	1	U0516
97841	345.7	346.8	0.3	2.9	94.5	2.3	0.8	7	0	1	U0516
97842	346.8	347.4	0.6	3.9	93.4	2.1	1.6	9.3	0	1	U0516
97843	347.4	348.5	1.9	2.3	92.5	3.3	4.9	5.5	0	1	U0516
97844	348.5	349.2	2.9	0.5	94.6	2	7.7	1.2	0.89	1	U0516
97845	349.2	350.2	1.9	0.4	95.8	1.9	5.1	1	0	1	U0516
97846	350.2	352	1.3	0.8	97.8	0.1	3.4	1.9	0	1	U0516
97847	352	353.4	3.1	3	92.8	1.1	8.3	7.2	0.88	1	U0516
97848	353.4	354.9	2.4	2.5	94.1	1	6.5	6	0.88	1	U0516
97849	354.9	356	0.9	2.3	96	0.8	2.4	5.5	0	1	U0516
97850	356	357.5	0.5	2.6	96.1	0.8	1.3	6.2	0	1	U0516
97851	357.5	358.4	0.7	2.4	95.9	1	1.7	5.8	0	1	U0516
97852	358.4	359.4	0.3	3	95.4	1.3	0.8	7.1	0	1	U0516
97853	359.4	360.3	0.2	2.6	95.9	1.3	0.6	6.2	0	1	U0516
97854	360.3	361.3	0.2	2.5	96.4	0.9	0.5	6	0	1	U0516
97855	361.3	362.4	0.1	2.7	96.2	1	0.2	6.5	0	1	U0516
97856	362.4	363.4	0.2	2.8	95.2	1.8	0.5	6.7	0	1	U0516
97857	363.4	364.6	0.1	2.6	96	1.3	0.2	6.4	0	1	U0516
97858	364.6	366	0	0	0	0	0	0	0	0	U0516
97859	366	367.5	1.3	2.2	96.3	0.2	3.3	5.3	0	1	U0516
97860	367.5	368.5	1.7	1.9	95.6	0.8	4.3	4.6	0	1	U0516
97861	368.5	369.4	1.5	2.1	94.9	1.5	3.9	5	0	1	U0516
97862	369.4	370.4	0.8	2.5	95.4	1.3	2	6	0	1	U0516
97863	370.4	371.3	0.9	2.5	95.2	1.4	2.4	6	0	1	U0516
97864	371.3	372.3	0.7	2.2	95.4	1.7	1.8	5.3	0	1	U0516
97865	372.3	373	1.7	2.1	95	1.2	4.5	5	0	1	U0516
97866	373	374	0.8	1	97.2	1	2	2.4	0	1	U0516
97867	374	375	1	1.9	95.7	1.4	2.7	4.6	0	1	U0516
97868	375	376	0	0	0	0	0	0	0	0	U0516
97869	376	377	1	2	96	1	2.7	4.8	0	1	U0516
97870	377	377.9	1.2	1.9	96	0.9	3.2	4.4	0	1	U0516
97871	377.9	378.9	1.3	2.5	95.1	1.1	3.5	6	0	1	U0516
97872	378.9	379.9	0.7	2.2	96.2	0.9	1.7	5.3	0	1	U0516
97873	379.9	380.9	0.8	2	96.6	0.6	2	4.8	0	1	U0516
97874	380.9	381.8	0.8	2.5	95.4	1.3	2.2	6	0	1	U0516
97875	381.8	383.2	1.6	1.4	96	1	4.3	3.2	0	1	U0516
97876	383.2	384.8	5.4	1.8	91.1	1.7	13.9	4.3	0.93	1	U0516
97877	384.8	386	3.3	1.3	94.2	1.2	8.3	3.1	0.95	1	U0516
97878	386	387.6	3	1.7	94	1.3	7.9	4.1	0.92	1	U0516
97879	387.6	388.6	1.2	1.8	96	1	3	4.3	0	1	U0516
97880	388.6	389.5	2.5	1.9	94.7	0.9	6.6	4.6	0.91	1	U0516
97881	389.5	390.6	2.2	0.7	96	1.1	5.8	1.7	0.92	1	U0516
97882	390.6	391.9	1.8	0.6	96.9	0.7	4.6	1.6	0	1	U0516
97883	391.9	393.6	1.7	0.2	97.4	0.7	4.4	0.4	0	1	U0516
97884	393.6	394	0	0	0	0	0	0	0	0	U0516
97885	394	395.1	2.8	1.2	95.4	0.6	7.1	2.9	0.93	1	U0516
97886	395.1	397	3.1	0.6	96	0.3	8	1.4	0.92	1	U0516
97887	397	398	1.8	1.2	96.7	0.3	4.6	2.9	0	1	U0516
97888	398	398.9	1.3	1.2	97.1	0.4	3.3	2.9	0	1	U0516
97889	398.9	399.9	3.2	1	95.3	0.5	8.3	2.4	0.91	1	U0516
97890	399.9	400.9	4.3	1.6	92.6	1.5	11.5	3.8	0.9	1	U0516
97891	400.9	402.4	2.9	2.2	94.2	0.7	7.6	5.3	0.91	1	U0516
97892	402.4	404	0	0	0	0	0	0	0	0	U0516
97893	404	405.6	0.4	0.6	98.8	0.2	1	1.6	0	1	U0516
97894	405.6	407.7	0.2	3.4	95.7	0.7	0.5	8.1	0	1	U0516
97895	407.7	408	0	0	0	0	0	0	0	0	U0516
97896	408	409	2.3	1.6	95.4	0.7	6.2	3.8	0.88	1	U0516
97897	409	410.5	2	2.1	95.2	0.7	5.1	5.2	0	1	U0516
97898	410.5	411.5	3.6	1.6	93.9	0.9	9.5	4	0.89	1	U0516
97899	411.5	412.5	3.3	1.4	93.9	1.4	8.7	3.4	0.9	1	U0516
97900	412.5	413.5	2.2	0.7	96	1.1	5.8	1.7	0.91	1	U0516
97901	413.5	414.5	1.8	0.8	97	0.4	4.7	1.8	0	1	U0516
97902	414.5	415.5	2	1.3	95.9	0.8	5.1	3.1	0	1	U0516
97903	415.5	416	1.2	1.3	96.1	1.4	3.1	3.1	0	1	U0516
97904	416	417	0.9	1.4	97.5	0.2	2.4	3.4	0	1	U0516
97905	417	418	1.4	1.4	96.2	1	3.7	3.4	0	1	U0516
97906	418	419.7	0.1	0.2	99.4	0.3	0.1	0.5	0	1	U0516
97907	419.7	420.8	1.4	1.2	96.6	0.8	3.7	2.9	0	1	U0516
97908	420.8	421.9	1.8	1.7	95.7	0.8	4.6	4.1	0	1	U0516
97909	421.9	423.1	0.8	1.6	96.8	0.8	2.1	3.8	0	1	U0516
97910	423.1	424.3	0	1.8	97.8	0.4	0	4.3	0	1	U0516
97911	424.3	426	0	1.2	98.2	0.6	0	2.9	0	1	U0516
97912	426	427.8	0	1.2	97.9	0.9	0	2.8	0	1	U0516
97913	427.8	429.5	0	1.3	97.6	1.1	0	3	0	1	U0516
97914	429.5	431.2	0.9	1.2	96.7	1.2	2.4	2.9	0	1	U0516
97915	431.2	432.7	2.2	1.3	95.1	1.4	5.6	3.2	0	1	U0516
97916	432.7	433.6	2	2.1	94.7	1.2	5.3	5	0	1	U0516
97917	433.6	434.9	2.1	1.2	95	1.7	5.4	2.8	0.93	1	U0516
97918	434.9	436	2.7	1.4	94	1.9	7	3.4	0.91	1	U0516
97919	436	437.4	2.2	1.6	94.6	1.6	5.7	3.7	0.92	1	U0516
97920	437.4	438.8	2.2	1	95.2	1.6	5.7	2.4	0.9	1	U0516
97921	438.8	440.1	1.7	1.6	95.2	1.5	4.4	4	0	1	U0516
97922	440.1	441.1	1.7	0.7	95.9	1.7	4.4	1.8	0	1	U0516
97923	441.1	442.1	1.7	1	96.6	0.7	4.4	2.4	0	1	U0516
97924	442.1	443.1	1.5	0.8	96.9	0.8	3.9	1.8	0	1	U0516
97925	443.1	444.1	1.9	1.2	96.1	0.8	4.9	2.9	0	1	U0516
97926	444.1	445	1.6	1.7	95.9	0.8	4	4.1	0	1	U0516
97927	445	446	1.7	1.4	95.6	1.3	4.4	3.4	0	1	U0516
97928	446	446.9	1.8	1.1	95.8	1.3	4.7	2.6	0	1	U0516
97929	446.9	447.9	1.6	0.7	96.2	1.5	4.1	1.8	0	1	U0516
97930	447.9	448.8	1.8	0.9	95.9	1.4	4.8	2.2	0	1	U0516
97931	448.8	449.8	2	1.7	94.7	1.6	5.1	4.1	0	1	U0516
97932	449.8	450.7	2	1.5	94.9	1.6	5.2	3.6	0	1	U0516
97933	450.7	451.7	1.3	1.8	95.3	1.6	3.4	4.3	0	1	U0516
97934	451.7	452.6	1.3	1.2	96	1.5	3.5	2.9	0	1	U0516
97935	452.6	453.6	1.7	1.2	95.8	1.3	4.5	2.8	0	1	U0516
97936	453.6	454.8	1.9	1	96.1	1	5	2.3	0	1	U0516
97937	454.8	456.6	0	1.6	97.8	0.6	0	3.8	0	1	U0516
97938	456.6	475.6	0	0	0	0	0	0	0	0	U0516
97939	475.6	476.7	0.1	1.3	98.1	0.5	0.2	3.1	0	1	U0516
97940	476.7	477.7	1.2	1.8	95.4	1.6	3.2	4.3	0	1	U0516
97941	477.7	478.6	0.1	1.7	97.1	1.1	0.3	4.1	0	1	U0516
97942	478.6	480.3	0	1.5	97.5	1	0	3.5	0	1	U0516
97943	480.3	482.2	0	1.3	97.8	0.9	0	3.1	0	1	U0516
97944	482.2	485.3	0	1.5	97.9	0.6	0	3.7	0	1	U0516
97945	485.3	526	0	0	0	0	0	0	0	0	U0516
97946	1470	1480	0.5	1.3	97.4	0.8	1.2	3.1	0	1	U0517R
97947	1480	1490	1.1	1.6	96.1	1.2	2.9	3.8	0	1	U0517R
97948	1490	1500	1.2	1.5	96.3	1	3.2	3.6	0	1	U0517R
97949	1500	1510	0.8	1.4	96.3	1.5	2.2	3.2	0	1	U0517R
97950	1510	1520	1.9	2.1	94.4	1.6	5	5	0	1	U0517R
97951	1520	1530	0.7	1.1	97	1.2	1.8	2.6	0	1	U0517R
97952	1530	1540	0.9	1.5	96.2	1.4	2.4	3.6	0	1	U0517R
97953	1540	1550	2.3	1.6	94.5	1.6	5.8	3.8	0.93	1	U0517R
97954	1550	1560	1.2	1.7	95.8	1.3	3	4.2	0	1	U0517R
97955	1560	1570	1	1	96.8	1.2	2.6	2.4	0	1	U0517R
97956	1570	1580	0.7	1.1	97.4	0.8	1.9	2.6	0	1	U0517R
97957	1580	1590	1.1	1.7	96	1.2	2.9	4.1	0	1	U0517R
97958	1590	1600	1.6	1.2	96.4	0.8	4	2.9	0	1	U0517R
97959	1600	1610	2	0.9	96.8	0.3	5.1	2.2	0	1	U0517R
97960	1610	1620	2.1	1.1	95.2	1.6	5.2	2.6	0.97	1	U0517R
97961	1620	1630	2.1	1.5	95.6	0.8	5.3	3.6	0.94	1	U0517R
97962	1630	1640	2	2.1	95.2	0.7	5.2	5	0	1	U0517R
97963	1640	1650	2	2	94.9	1.1	5.1	4.8	0	1	U0517R
97964	1650	1660	2.6	1.7	94.4	1.3	6.6	4.1	0.94	1	U0517R
97965	1660	1670	2.4	1.2	95.2	1.2	6	2.9	0.94	1	U0517R
97966	1670	1680	2.7	0.7	95.2	1.4	7	1.6	0.93	1	U0517R
97967	1680	1690	3.6	0.6	94.9	0.9	9.3	1.4	0.92	1	U0517R
97968	1690	1700	3.2	0.6	95.4	0.8	8.3	1.4	0.92	1	U0517R
97969	1700	1710	3	0.6	95.2	1.2	7.7	1.4	0.94	1	U0517R
97970	1710	1720	3	0.4	95.9	0.7	7.6	1.1	0.94	1	U0517R
97971	1720	1730	2.7	0.3	96.4	0.6	6.9	0.8	0.93	1	U0517R
97972	1730	1735	0	0	0	0	0	0	0	0	U0517R
97973	1735	1740	2.2	5	91.2	1.6	5.7	12	0	1	U0517R
97974	1740	1750	2.4	2.3	93.8	1.5	6	5.5	0.94	1	U0517R
97975	1750	1760	1.9	1.8	95.4	0.9	4.9	4.3	0	1	U0517R
97976	1760	1770	1.8	0.9	95.8	1.5	4.6	2.3	0	1	U0517R
97977	1770	1780	2.7	1.3	95.2	0.8	6.8	3.2	0.93	1	U0517R
97978	1780	1785	2.4	0.8	95.8	1	6.3	2	0.93	1	U0517R
97979	1785	1790	0	0	0	0	0	0	0	0	U0517R
97980	1790	1795	1.5	0.9	97.2	0.4	3.9	2.2	0	1	U0517R
97981	1795	1800	0	0	0	0	0	0	0	0	U0517R
97982	1800	1810	1.6	1.1	96.8	0.5	4.1	2.6	0	1	U0517R
97983	1810	1820	2.8	0.4	96.4	0.4	7	1.1	0.93	1	U0517R
97984	1820	1830	3.5	0.4	95.2	0.9	9	1	0.93	1	U0517R

97985	1830	1840	3.5	0.5	95	1	9	1.2	0.93	1	U0517R
97986	1840	1850	0	0	0	0	3	0	0	0	U0517R
97987	1850	1860	3.4	1.8	92.8	2	8.7	4.3	0.94	1	U0517R
97988	1860	1870	2.7	2.8	93	1.5	7	6.8	0	1	U0517R
97989	1870	1880	2.4	2	94.3	1.3	6.2	4.8	0.94	1	U0517R
97990	1880	1890	2.9	0.5	95.9	0.7	7.4	1.3	0.93	1	U0517R
97991	1890	1900	3	0.7	95	1.3	8	1.6	0	1	U0517R
97992	1900	1910	3.1	0.7	95.3	0.9	7.8	1.8	0.94	1	U0517R
97993	1910	1920	3	0.8	95.3	0.9	7.6	2	0.94	1	U0517R
97994	1920	1930	3	0.8	95	1.2	7.6	1.9	0.94	1	U0517R
97995	1930	1940	4.2	0.9	93.7	1.2	10.7	2	0.94	1	U0517R
97996	1940	1950	4	0.7	94.8	0.5	10.3	1.6	0.93	1	U0517R
97997	1950	1960	4.6	0.8	93.4	1.2	11.7	1.8	0.94	1	U0517R
97998	1960	1970	4.5	0.5	93.9	1.1	11.5	1.2	0.94	1	U0517R
97999	1970	1980	4.9	0.7	93.2	1.2	12.6	1.7	0.92	1	U0517R
98000	1980	1990	4.5	0.6	93.8	1.1	11.7	1.3	0.92	1	U0517R
98001	1990	2000	3.9	0.5	94.3	1.3	10	1.2	0.92	1	U0517R
98002	2000	2010	3.8	0.5	94.1	1.6	9.9	1.2	0.92	1	U0517R
98003	2010	2020	3.7	0.8	94.2	1.3	9.4	1.9	0.93	1	U0517R
98004	2020	2030	4.1	0.6	94.2	1.1	10.5	1.4	0.93	1	U0517R
98005	2030	2040	4.6	1.8	91.9	1.7	11.7	4.3	0.94	1	U0517R
98006	2040	2050	4.6	1.4	92.1	1.9	11.7	3.4	0.93	1	U0517R
98007	2050	2060	3.4	0.2	94.6	1.8	8.7	0.5	0.92	1	U0517R
98008	2060	2070	4.7	0.5	93.7	1.1	12.3	1.1	0.92	1	U0517R
98009	2070	2080	4.6	0.5	93.9	1	11.7	1.3	0.93	1	U0517R
98010	2080	2090	4.7	0.5	93.3	1.5	12.2	1.1	0.92	1	U0517R
98011	2090	2100	4.2	0.5	94.1	1.2	11	1.2	0.92	1	U0517R
98012	2100	2110	4.6	0.8	94	0.6	11.9	1.9	0.92	1	U0517R
98013	2110	2120	4.9	0.6	93.6	0.9	12.7	1.4	0.92	1	U0517R
98014	2120	2130	4.8	0.5	93.6	1.1	12.5	1.2	0.92	1	U0517R
98015	2130	2140	5.1	0.9	92.9	1.1	13.2	2.2	0.92	1	U0517R
98016	2140	2150	5.2	2	90.9	1.9	13.4	4.8	0.93	1	U0517R
98017	2150	2160	5.9	0.5	92.8	0.8	15.4	1.1	0.92	1	U0517R
98018	2160	2170	5.7	0.5	92.9	0.9	14.8	1.2	0.92	1	U0517R
98019	2170	2180	6.8	0.4	91.8	1	17.8	1.1	0.91	1	U0517R
98020	2180	2190	6.9	0.6	91.7	0.8	18.3	1.3	0.9	1	U0517R
98021	2190	2200	6.9	0.6	91.7	0.8	18.2	1.4	0.91	1	U0517R
98022	2200	2210	8.2	0.9	88.8	2.1	21.3	2.2	0.91	1	U0517R
98023	2210	2220	8.1	1	89	1.9	21.2	2.3	0.91	1	U0517R
98024	2220	2230	8.4	1.1	88	2.5	21.9	2.8	0.91	1	U0517R
98025	2230	2240	7.9	0.7	89.7	1.7	20.9	1.6	0.91	1	U0517R
98026	2240	2250	9	0.7	88.8	1.5	23.7	1.7	0.91	1	U0517R
98027	2250	2260	5.3	1	92	1.7	13.9	2.4	0.91	1	U0517R
98028	2260	2270	5.6	0.8	92	1.6	14.7	1.9	0.91	1	U0517R
98029	2270	2280	6.4	0.9	90.5	2.2	16.7	2.2	0.92	1	U0517R
98030	2280	2290	5	0.5	93	1.5	13.1	1.2	0.91	1	U0517R
98031	2290	2300	4	0.8	94.1	1.1	10.4	1.9	0.92	1	U0517R
98032	2300	2310	3.6	0.5	94.8	1.1	9.3	1.2	0.92	1	U0517R
98033	2310	2320	1.9	1.2	95.9	1	5	2.8	0	1	U0517R
98034	2320	2330	1.3	1	96.9	0.8	3.5	2.4	0	1	U0517R
98035	2330	2340	1	0.9	97.7	0.4	2.7	2	0	1	U0517R
98036	2340	2350	1.5	0.8	97.1	0.6	3.9	1.9	0	1	U0517R
98037	2350	2360	3.8	0.9	94.1	1.2	9.8	2.2	0.91	1	U0517R
98038	2360	2370	3.8	0.5	94.5	1.2	9.9	1.3	0.91	1	U0517R
98039	2370	2380	3.9	0.5	94	1.6	10.2	1.2	0.91	1	U0517R
98040	2380	2390	4.4	1	93.5	1.1	11.5	2.4	0.91	1	U0517R
98041	2390	2400	4.5	1	92.9	1.6	11.7	2.5	0.91	1	U0517R
98042	2400	2410	5.5	1.1	91.7	1.7	14.5	2.6	0.91	1	U0517R
98043	2410	2420	5.6	1	91.6	1.8	14.7	2.4	0.91	1	U0517R
98044	2420	2430	3.9	1.4	93.5	1.2	10.3	3.4	0.91	1	U0517R
98045	2430	2440	4	1.5	93.7	0.8	10.4	3.6	0.92	1	U0517R
98046	2440	2450	3.2	1.3	94.1	1.4	8.3	3.1	0.92	1	U0517R
98047	2450	2460	3.3	1.3	94.4	1	8.5	3.1	0.92	1	U0517R
98048	2460	2470	8.8	1.9	86.6	2.7	22.9	4.4	0.92	1	U0517R
98049	2470	2480	8.8	2	87.5	1.7	22.9	4.7	0.92	1	U0517R
98050	2480	2490	2.2	1.8	95.1	0.9	5.7	4.3	0.92	1	U0517R
98051	2490	2500	2.1	1.8	95.2	0.9	5.5	4.3	0.91	1	U0517R
98052	2500	2510	2.3	2.4	94.1	1.2	5.8	5.8	0.92	1	U0517R
98053	2510	2520	2	2.5	94.5	1	5.1	6.1	0	1	U0517R
98054	2520	2530	3.5	2.6	92.1	1.8	9	6.2	0.92	1	U0517R
98055	2530	2540	3.3	2.6	92.2	1.9	8.5	6.2	0.92	1	U0517R
98056	2540	2550	3.3	0.8	94.7	1.2	8.7	1.9	0.91	1	U0517R
98057	2550	2560	2	0.9	95.9	1.2	5.1	2.2	0	1	U0517R
98058	2560	2570	2.4	1	95.5	1.1	6.1	2.4	0.91	1	U0517R
98059	2570	2580	2.4	1.1	95.7	0.8	6.3	2.6	0.91	1	U0517R
98060	2580	2590	2.2	1	95.3	1.5	5.7	2.4	0.91	1	U0517R
98061	2590	2600	2.3	1.2	95.2	1.3	6	2.9	0.91	1	U0517R
98062	2600	2610	1.4	1.1	96.6	0.9	3.7	2.6	0	1	U0517R
98063	2610	2620	1.4	1	96.8	0.8	3.6	2.4	0	1	U0517R
98064	2620	2630	1.6	1.3	95.8	1.3	4.1	3.1	0	1	U0517R
98065	2630	2640	2	1.4	95.6	1	5.3	3.4	0.91	1	U0517R
98066	2640	2650	2.3	1.3	95.3	1.1	6	3	0.91	1	U0517R
98067	2650	2660	2.2	1	95.9	0.9	5.7	2.5	0.91	1	U0517R
98068	2660	2670	1.8	1.4	96.1	0.7	4.8	3.2	0	1	U0517R
98069	2670	2680	4.1	2	92.3	1.6	10.8	4.7	0.91	1	U0517R
98070	2680	2690	4.1	1.4	93.6	0.9	10.8	3.4	0.9	1	U0517R
98071	2690	2700	3.3	2.3	93.3	1.1	8.7	5.5	0.91	1	U0517R
98072	2700	2710	3.8	2.1	93	1.1	9.9	5.2	0.91	1	U0517R
98073	2710	2720	3.9	2.6	91.6	1.9	10.1	6.1	0.92	1	U0517R
98074	2720	2730	3.7	2.5	91.8	2	9.8	6	0.91	1	U0517R
98075	2730	2740	2.9	1.6	94.1	1.4	7.6	3.8	0.9	1	U0517R
98076	2740	2750	2.9	1.7	94.5	0.9	7.7	4	0.9	1	U0517R
98077	2750	2760	3.5	4.4	91	1.1	9	10.5	0	1	U0517R
98078	2760	2770	3.8	3.8	91.5	0.9	9.9	9.1	0.92	1	U0517R
98079	2770	2780	2	2.5	93.8	1.7	5.3	6	0	1	U0517R
98080	2780	2790	2.7	1.8	94.5	1	7.1	4.2	0	1	U0517R
98081	2790	2800	2.8	1.6	94.3	1.3	7.5	3.8	0.9	1	U0517R
98082	2800	2810	2.8	1.8	93.6	1.8	7.4	4.3	0.9	1	U0517R
98083	2810	2820	3.9	1.7	92.9	1.5	10.4	4.1	0.9	1	U0517R
98084	2820	2830	4.9	1.5	91.3	2.3	12.9	3.6	0.91	1	U0517R
98085	2830	2840	5.3	1.6	91.9	1.2	13.9	3.8	0.91	1	U0517R
98086	2840	2850	3.6	2	93.2	1.2	9.2	4.8	0.93	1	U0517R
98087	2850	2860	3.4	2	93.2	1.4	8.9	4.8	0	1	U0517R
98088	2860	2870	2.7	1.7	94.7	0.9	7	4.1	0.91	1	U0517R
98089	2870	2880	3.1	1.4	94.2	1.3	8.2	3.4	0.91	1	U0517R
98090	2880	2890	2.6	1.4	95	1	6.8	3.4	0.91	1	U0517R
98091	2890	2900	2.5	1.3	95.7	0.5	6.6	3.1	0.91	1	U0517R
98092	2900	2910	2	1.6	95.4	1	5.1	3.8	0.9	1	U0517R
98093	2910	2920	2	1.8	95.7	0.5	5.2	4.3	0.9	1	U0517R
98094	2920	2930	2.7	1.4	94.4	1.5	7	3.4	0.91	1	U0517R
98095	2930	2940	2.8	1.5	94.2	1.5	7.2	3.6	0.91	1	U0517R
98096	2940	2950	0.8	1.9	96	1.3	2.2	4.6	0	1	U0517R
98097	2950	2960	1	2	96.1	0.9	2.6	4.8	0	1	U0517R
98098	2960	2970	0.8	2.5	95.8	0.9	2.1	6	0	1	U0517R
98099	2970	2980	0.9	2.1	95.9	1.1	2.3	5	0	1	U0517R
98100	2980	2990	0.9	2.2	95.8	1.1	2.4	5.3	0	1	U0517R
98101	2990	3000	0.9	3.1	94.2	1.8	2.3	7.3	0	1	U0517R
98102	3000	3060	0	0	0	0	2	0	0	0	U0517R
98103	3060	3070	0	0	0	0	0.5	0	0	0	U0517R
98104	3070	3080	0	0	0	0	2	0	0	0	U0517R
98105	3080	3090	0	0	0	0	0	0	0	0	U0517R
98106	3090	3120	0	0	0	0	0.5	0	0	0	U0517R
98107	3120	3140	0	0	0	0	0	0	0	0	U0517R
98108	3140	3150	0	0	0	0	2	0	0	0	U0517R
98109	3150	3160	0	0	0	0	0	0	0	0	U0517R
98110	3160	3180	0	0	0	0	0.5	0	0	0	U0517R
98111	3180	3190	0	0	0	0	2	0	0	0	U0517R
98112	3190	3220	0	0	0	0	0.5	0	0	0	U0517R
98113	3220	3230	0	0	0	0	2	0	0	0	U0517R
98114	3230	3240	0	0	0	0	0.5	0	0	0	U0517R
98115	3240	3250	1.2	1.7	96.1	1	3.2	4.1	0	1	U0517R
98116	3250	3260	3	2.2	93.6	1.2	8.1	5.3	0.89	1	U0517R
98117	3260	3270	4.4	1.6	92.9	1.1	11.6	3.8	0.9	1	U0517R
98118	3270	3280	2	1.6	94.5	1.9	5.3	3.8	0.9	1	U0517R
98119	3280	3330	0	0	0	0	2	0	0	0	U0517R
98120	3330	3340	0	0	0	0	0.5	0	0	0	U0517R
98121	3340	3400	0	0	0	0	0	0	0	0	U0517R
98122	3400	3412	0	0	0	0	0	0	0	0	U0517R
98123	3412	3460	0	0	0	0	2	0	0	0	U0517R
98124	3460	3470	0	0	0	0	0.5	0	0	0	U0517R
98125	3470	3510	0	0	0	0	0	0	0	0	U0517R
98126	3510	3560	0	0	0	0	2	0	0	0	U0517R
98127	3560	3590	0	0	0	0	0.5	0	0	0	U0517R
98128	3590	3610	0	0	0	0	2	0	0	0	U0517R
98129	3610	3630	0	0	0	0	0.5	0	0	0	U0517R
98130	3630	3640	0	0	0	0	2	0	0	0	U0517R
98131	3640	3690	0	0	0	0	0.5	0	0	0	U0517R
98132	3690	3740	0	0	0	0	2	0	0	0	U0517R
98133	3740	3750	1.6	3.5	93.5	1.4	4.2	8.4	0	1	U0517R
98134	3750	3760	3.4	2.2	93.4	1	9.2	5.3	0.89	1	U0517R
98135	3760	3770	2.7	2.2	94.1	1	7.3	5.3	0.89	1	U0517R
98136	3770	3780	1.7	2	95.4	0.9	4.4	4.9	0	1	U0517R
98137	3780	3800	0	0	0	0	2	0	0	0	U0517R
98138	3800	3810	0	0	0	0	0.5	0	0	0	U0517R
98139	3810	3850	0	0	0	0	2	0	0	0	U0517R
98140	3850	3860	2.8	2.3	92.7	2.2	7.3	5.6	0.9	1	U0517R
98141	3860	3870	2.2	2.4	94.3	1.1	6	5.8	0.88	1	U0517R
98142	3870	3880	2.6	2.2	94.5	0.7	6.9	5.3	0.88	1	U0517R
98143	3880	4040	0	0	0	0	2	0	0	0	U0517R
98144	4040	4050	0	0	0	0	0.5	0	0	0	U0517R
98145	4050	4060	0	0	0	0	2	0	0	0	U0517R
98146	4060	4070	0	0	0	0	0.5	0	0	0	U0517R
98147	4070	4270	0	0	0	0	2	0	0	0	U0517R
98148	4270	4280	0	0	0	0	0.5	0	0	0	U0517R
98149	4280	4290	0	0	0	0	0	0	0	0	U0517R
98150	4290	4300	0	0	0	0	0.5	0	0	0	U0517R
98151	4300	4310	0	0	0	0	2	0	0	0	U0517R
98152	4310	4320	0	0	0	0	0	0	0	0	U0517R
98153	4320	4410	0	0	0	0	2	0	0	0	U0517R
98154	4410	4420	0	0	0	0	0.5	0	0	0	U0517R
98155	4420	4430	0	0	0	0	2	0	0	0	U0517R
98156	4430	4440	0	0	0	0	0.5	0	0	0	U0517R
98157	4440	4450	0	0	0	0	2	0	0	0	U0517R
98158	4450	4490	0	0	0	0	0.5	0	0	0	U0517R
98159	4490	4500	0	0	0	0	2	0	0	0	U0517R
98160	4500	4530	0	0	0	0	0.5	0	0	0	U0517R
98161	4530	4540	0	0	0	0	2	0	0	0	U0517R
98162	4540	4590	0	0	0	0	0.5	0	0	0	U0517R
98163	4590	4600	0	0	0	0	0	0	0	0	U0517R
98164	4600	4620	0	0	0	0	0.5	0	0	0	U0517R
98165	4620	4660	0	0	0	0	2	0	0	0	U0517R
98166	4660	4700	0	0	0	0	0.5	0	0	0	U0517R
98167	4700	4860	0	0	0	0	2	0	0	0	U0517R
98168	4860	4920	0	0	0	0	0.5	0	0	0	U0517R
98169	4920	4950	0	0	0	0	0	0	0	0	U0517R
98170	4950	4980	0	0	0	0	0	0	0	0	U0517R
98171	4980	5000	0	0	0	0	0.5	0	0	0	U0517R
98172	5000	5030	0	0	0	0	0	0	0	0	U0517R
98173	5030	5040	0	0	0	0	0.5	0	0	0	U0517R
98174	2797	2800	0.4	1.7	96.8	1.1	1.1	4.1	0	1	U0518R
98175	2800	2810	0.5	1.6	97	0.9	1.3	3.7	0	1	U0518R
98176	2810	2820	0.4	1.6	97.3	0.7	1	3.8	0	1	U0518R
98177	2820	2830	0.3	0.7	98.2	0.8	0.7	1.7	0	1	U0518R
98178	2830	2840	0.2	0.9	98.4	0.5	0.6	2	0	1	U0518R
98179	2840	2850	0.2	1.5	97.1	1.2	0.6	3.6	0	1	U0518R
98180	2850	2860	0.3	1	97.7	1	0.7	2.5	0	1	U0518R
98181	2860	2870	0.4	1.4	96.9	1.3	1.1	3.4	0	1	U0518R
98182	2870	2880	1.1	2	95.3	1.6	2.7	4.9	0	1	U0518R
98183	2880	2890	0.7	1.5	97.1	0.7	1.7	3.6	0	1	U0518R
98184	2890	2900	0.4	1.9	96.3	1.4	1	4.6	0	1	U0518R
98185	2900	2910	0.4	1.5	97.4	0.7	0.9	3.7	0	1	U0518R
98186	2910	2920	0.1	1.7	97.7	0.5	0.3	4	0	1	U0518R
98187	2920	2930	0.2	1	98.6	0.2	0.6	2.4	0	1	U0518R
98188	2930	2940	0.1	1.1	98.5	0.3	0.4	2.6	0	1	U0518R
98189	2940	2950	0.5	1.2	98.1	0.2	1.2	3	0	1	U0518R
98190	2950	2960	1.2	3	94.5	1.3	2.9	7.2	0	1	U0518R
98191	2960	2970	1.2	2.5	95.2	1.1	2.9	6	0	1	U0518R
98192	2970	2980	0.8	2	96.3	0.9	2	4.9	0	1	U0518R
98193	2980	2990	1.1	2	96.4	0.5	2.6	4.8	0	1	U0518R
98194	2990	3000	0.4	1.9	97.3	0.4	1	4.7	0	1	U0518R
98195	3000	3010	0.7	2.3	95.7	1.3	1.7	5.5	0	1	U0518R
98196	3010	3020	1.7	1.7	95.7	0.9	4.4	4.1	0	1	U0518R
98197	3020	3030	1.4	1.9	95.7	1	3.5	4.6	0	1	U0518R
98198	3030	3050	0	0	0	0	0	0	0	0	U0518R
98199	3050	3060	1.5	1.8	95.5	1.2	3.9	4.3	0	1	U0518R
98200	3060	3070	0.3	1.7	97	1	0.8	4.1	0	1	U0518R
98201	3070	3080	0.4	1.3	97.3	1	0.9	3.1	0	1	U0518R
98202	3080	3090	0.3	1.6	97	1.1	0.6	3.8	0	1	U0518R
98203	3090	3100	0.1	2.3	96.4	1.2	0.3	5.5	0	1	U0518R
98204	3100	3110	1.3	1.5	96.7	0.5	3.3	3.6	0	1	U0518R
98205	3110	3120	1	1.7	97	0.3	2.4	4.1	0	1	U0518R
98206	3120	3130	1.1	1.7	96.8	0.4	2.7	4.1	0	1	U0518R
98207	3130	3140	0.2	2	97.6	0.2	0.4	4.8	0	1	U0518R
98208	3140	3150	0.8	4.2	93.1	1.9	2.1	10.1	0	1	U0518R
98209	3150	3160	0.4	1.8	97.5	0.3	1.1	4.3	0	1	U0518R
98210	3160	3170	0.4	2.1	97.2	0.3	1	5.2	0	1	U0518R
98211	3170	3180	0.1	1.8	98.1	0	0.3	4.2	0	1	U0518R
98212	3180	3190	0.1	1.9	97.5	0.5	0.3	4.6	0	1	U0518R
98213	3190	3200	0	0	0	0	0	0	0	0	U0518R
98214	3200	3210	0.1	2	97.3	0.6	0.4	4.7	0	1	U0518R

98215	3210	3240	0.1	3	95.7	1.2	0.1	7.2	0	1	U0518R
98216	3240	3250	0.1	2.3	96.7	0.7	0.4	5.5	0	1	U0518R
98217	3250	3260	0.2	2	97.3	0.5	0.6	4.8	0	1	U0518R
98218	3260	3270	0.7	1.9	97.2	0.2	1.9	4.5	0	1	U0518R
98219	3270	3280	0.6	1.9	97.3	0.2	1.6	4.5	0	1	U0518R
98220	3280	3290	2.1	4	92.1	1.8	5.2	9.7	0	1	U0518R
98221	3290	3300	0.7	1.3	97.6	0.4	1.8	3.1	0	1	U0518R
98222	3300	3310	0.5	1	98.3	0.2	1.1	2.4	0	1	U0518R
98223	3310	3320	0.4	1.2	98.2	0.2	1.1	2.9	0	1	U0518R
98224	3320	3330	0.2	1	98.5	0.3	0.4	2.4	0	1	U0518R
98225	3330	3340	0.1	1	98.3	0.6	0.3	2.3	0	1	U0518R
98226	3340	3350	0.4	0.9	98.5	0.2	1	2.2	0	1	U0518R
98227	3350	3360	0.5	1	98.3	0.2	1.1	2.4	0	1	U0518R
98228	3360	3370	0.4	1.1	98.2	0.3	1.1	2.6	0	1	U0518R
98229	3370	3380	0.6	1.3	97.9	0.2	1.4	3.2	0	1	U0518R
98230	3380	3390	1.1	2.2	95.6	1.1	2.7	5.3	0	1	U0518R
98231	3390	3400	0.2	2.2	96.8	0.8	0.6	5.2	0	1	U0518R
98232	3400	3410	0.3	1.2	98.4	0.1	0.8	2.9	0	1	U0518R
98233	3410	3420	0.3	1.7	97.9	0.1	0.7	4.1	0	1	U0518R
98234	3420	3430	0.7	1.6	97.3	0.4	1.7	3.8	0	1	U0518R
98235	3430	3440	0.4	1.5	97.5	0.6	1.1	3.5	0	1	U0518R
98236	3440	3450	0.3	1.4	98	0.3	0.6	3.4	0	1	U0518R
98237	3450	3460	0.2	1.5	96	2.3	0.6	3.7	0	1	U0518R
98238	3460	3470	1.4	1.1	96.9	0.6	3.5	2.5	0	1	U0518R
98239	3470	3480	1.1	1.5	96.7	0.7	2.7	3.7	0	1	U0518R
98240	3480	3490	1.3	1.5	96.7	0.5	3.2	3.6	0	1	U0518R
98241	3490	3500	1.1	1.5	96.8	0.6	2.7	3.6	0	1	U0518R
98242	3500	3510	1	1.5	96.8	0.7	2.7	3.5	0	1	U0518R
98243	3510	3520	0.8	1.6	97.6	0	1.9	3.7	0	1	U0518R
98244	3520	3530	1.6	3.8	92.2	2.4	4	9.1	0	1	U0518R
98245	3530	3540	0.9	6.9	88	4.2	2.3	16.6	0	1	U0518R
98246	3540	3550	0.8	4.6	92.1	2.5	1.9	11	0	1	U0518R
98247	3550	3560	0.8	2.6	95.7	0.9	2	6.1	0	1	U0518R
98248	3560	3570	1.3	2.2	95.9	0.6	3.3	5.3	0	1	U0518R
98249	3570	3580	1.1	2.4	95.6	0.9	2.7	5.8	0	1	U0518R
98250	3580	3590	0.9	2.4	95.7	1	2.3	5.8	0	1	U0518R
98251	3590	3600	0.8	2.6	95.5	1.1	2	6.2	0	1	U0518R
98252	3600	3610	0.5	2.6	95.9	1	1.2	6.4	0	1	U0518R
98253	3610	3620	0.4	2.7	96.6	0.3	1	6.5	0	1	U0518R
98254	3620	3630	1.2	2.1	96	0.7	3	5.2	0	1	U0518R
98255	3630	3640	0.6	2.7	95.9	0.8	1.4	6.6	0	1	U0518R
98256	3640	3650	1	2.5	96.5	0	2.4	6	0	1	U0518R
98257	3650	3660	1.2	2.4	95.9	0.5	3	5.8	0	1	U0518R
98258	3660	3670	0.8	2.9	95.3	1	2	7.1	0	1	U0518R
98259	3670	3680	1.2	2.1	96.5	0.2	3.1	4.9	0	1	U0518R
98260	3680	3690	1.2	1.9	96.8	0.1	3	4.7	0	1	U0518R
98261	3690	3700	1	2	96.5	0.5	2.6	4.8	0	1	U0518R
98262	3700	3710	1.4	2.1	95.9	0.6	3.4	5	0	1	U0518R
98263	3710	3720	1.1	2.2	95.8	0.9	2.9	5.3	0	1	U0518R
98264	3720	3730	1.3	2.3	95.6	0.8	3.4	5.5	0	1	U0518R
98265	3730	3740	1.2	2.2	95.8	0.8	2.9	5.3	0	1	U0518R
98266	3740	3750	3	2.8	93	1.2	8.2	6.7	0.87	1	U0518R
98267	3750	3760	3.3	3	92.5	1.2	8.9	7.2	0.88	1	U0518R
98268	3760	3770	2.8	3.2	92.9	1.1	7.6	7.7	0.88	1	U0518R
98269	3770	3780	3	3.3	92.5	1.2	8.2	7.8	0.87	1	U0518R
98270	3780	3790	3.1	3.3	92.3	1.3	8.4	7.8	0.89	1	U0518R
98271	3790	3800	2.7	3.6	92.6	1.1	7.2	8.6	0.88	1	U0518R
98272	3800	3810	1.8	5.4	91.5	1.3	4.4	12.9	0	1	U0518R
98273	3810	3820	2	2.6	94.4	1	5	6.2	0	1	U0518R
98274	3820	3830	1.3	3.2	94.4	1.1	3.4	6.5	0	1	U0518R
98275	3830	3840	1.5	2.8	94.5	1.2	3.9	6.7	0	1	U0518R
98276	3840	3850	4	1.7	92.6	1.7	10.8	4	0.89	1	U0518R
98277	3850	3860	1.7	2.2	95.1	1	4.3	5.2	0	1	U0518R
98278	3860	3870	0.8	2	96.5	0.7	2	4.9	0	1	U0518R
98279	3870	3880	0.7	2.1	96.4	0.8	1.7	5	0	1	U0518R
98280	3880	3890	0.3	3.8	95.4	0.5	0.8	9.1	0	1	U0518R
98281	3890	3900	0.4	8.2	90.7	0.7	1.1	19.5	0	1	U0518R
98282	3900	3910	0	0	0	0	0	0	0	0	U0518R
98283	3910	3920	0.7	3.6	95	0.7	1.8	8.6	0	1	U0518R
98284	3920	3930	1.3	2.5	96	0.2	3.3	6	0	1	U0518R
98285	3930	3940	0.8	2.8	95.7	0.7	2.1	6.6	0	1	U0518R
98286	3940	3950	0.5	3.1	95.7	0.7	1.2	7.4	0	1	U0518R
98287	3950	3960	0.5	2.4	96.1	1	1.3	5.8	0	1	U0518R
98288	3960	3970	0.3	2.2	96.2	0.6	0.7	5.3	0	1	U0518R
98289	3970	3980	0.6	3.2	95.7	0.5	1.4	7.7	0	1	U0518R
98290	3980	3990	0.2	3.3	95.4	1.1	0.6	7.9	0	1	U0518R
98291	3990	4000	0.2	3.2	95.4	1.2	0.4	7.7	0	1	U0518R
98292	4000	4010	0.3	2.7	96	1	0.8	6.5	0	1	U0518R
98293	4010	4020	0.3	2.5	96.6	0.6	0.8	6	0	1	U0518R
98294	4020	4030	0.7	1.8	96.5	1	1.8	4.3	0	1	U0518R
98295	4030	4040	0.3	2.9	96.2	0.6	0.6	7	0	1	U0518R
98296	4040	4050	0.1	3.5	95.8	0.6	0.2	8.4	0	1	U0518R
98297	4050	4060	0.2	2.9	96.3	0.6	0.6	7	0	1	U0518R
98298	4060	4070	0.4	2.9	96.3	0.4	1	7	0	1	U0518R
98299	4070	4080	0.8	1.6	97.3	0.3	2.1	3.8	0	1	U0518R
98300	4080	4090	0.8	2.6	96.3	0.3	2	6.2	0	1	U0518R
98301	4090	4100	0.6	3.2	95.5	0.7	1.6	7.7	0	1	U0518R
98302	4100	4110	0.5	3.5	95.5	0.5	1.3	6.4	0	1	U0518R
98303	4110	4120	1	2.5	95.9	0.6	2.4	6.1	0	1	U0518R
98304	4120	4130	0.3	3.6	95.4	0.7	0.8	8.6	0	1	U0518R
98305	4130	4140	0.5	3.7	95.1	0.7	1.3	8.9	0	1	U0518R
98306	4140	4150	0.8	2.4	96.1	0.7	2	5.9	0	1	U0518R
98307	2400	2700	0	0	0	0	0	0	0	0	U0519R
98308	2700	2720	0	0	0	0	0.5	0	0	0	U0519R
98309	2720	2740	0	0	0	0	0	0	0	0	U0519R
98310	2740	2760	0	0	0	0	0.5	0	0	0	U0519R
98311	2760	2780	0	0	0	0	0	0	0	0	U0519R
98312	2780	2840	0	0	0	0	2	0	0	0	U0519R
98313	2840	2900	0	0	0	0	0	0	0	0	U0519R
98314	2900	2920	0	0	0	0	2	0	0	0	U0519R
98315	2920	2960	0	0	0	0	0.5	0	0	0	U0519R
98316	2960	3000	0	0	0	0	2	0	0	0	U0519R
98317	3000	3040	0	0	0	0	0.5	0	0	0	U0519R
98318	3040	3060	0	0	0	0	2	0	0	0	U0519R
98319	3060	3100	0	0	0	0	0	0	0	0	U0519R
98320	3100	3160	0	0	0	0	0	0	0	0	U0519R
98321	3160	3180	0	0	0	0	0	0	0	0	U0519R
98322	3180	3220	0	0	0	0	0	0	0	0	U0519R
98323	3220	3320	0	0	0	0	0.5	0	0	0	U0519R
98324	3320	3340	0	0	0	0	2	0	0	0	U0519R
98325	3340	3360	0	0	0	0	0.5	0	0	0	U0519R
98326	3360	3380	0	0	0	0	2	0	0	0	U0519R
98327	3380	3420	0	0	0	0	0	0	0	0	U0519R
98328	3420	3460	0	0	0	0	0.5	0	0	0	U0519R
98329	3460	3500	0	0	0	0	0	0	0	0	U0519R
98330	1170	1290	0	0	0	0	0	0	0	0	U0520R
98331	1290	1380	0	0	0	0	0	0	0	0	U0520R
98332	1380	1410	0	0	0	0	0	0	0	0	U0520R
98333	1410	1490	0	0	0	0	0	0	0	0	U0520R
98334	1490	1550	0	0	0	0	0	0	0	0	U0520R
98335	1550	1580	0	0	0	0	0	0	0	0	U0520R
98336	1580	1610	0	0	0	0	2	0	0	0	U0520R
98337	1610	1640	1.5	1.3	96.1	1.1	3.9	3.1	0	1	U0520R
98338	1640	1670	2.2	1.4	95.1	1.3	5.7	3.4	0.91	1	U0520R
98339	1670	1700	1.9	1.4	95.9	0.8	4.8	3.4	0	1	U0520R
98340	1700	1730	0	0	0	0	2	0	0	0	U0520R
98341	1730	1760	1.6	1.6	95.9	0.9	4.2	3.8	0	1	U0520R
98342	1760	1790	1.1	2.2	95.9	0.8	2.8	5.3	0	1	U0520R
98343	1790	1820	1.3	2	95.9	0.8	3.4	4.8	0	1	U0520R
98344	1820	1880	0	0	0	0	2	0	0	0	U0520R
98345	1880	1910	2.1	2.7	94.4	0.8	5.5	6.5	0.9	1	U0520R
98346	1910	1940	1.1	2.3	95.9	0.7	2.9	5.5	0	1	U0520R
98347	1940	1970	1.1	2.5	96	0.4	2.8	6	0	1	U0520R
98348	1970	2030	0	0	0	0	2	0	0	0	U0520R
98349	2030	2060	1.1	2.3	95.8	0.8	2.8	5.5	0	1	U0520R
98350	2060	2150	0	0	0	0	0	0	0	0	U0520R
98351	2150	2180	0.9	2.5	95.9	0.7	2.2	6	0	1	U0520R
98352	2180	2270	0	0	0	0	2	0	0	0	U0520R
98353	2270	2300	0.7	1.8	97.3	0.2	1.7	4.3	0	1	U0520R
98354	2300	2330	1.5	2	95.7	0.8	4	4.8	0	1	U0520R
98355	2330	2390	0	0	0	0	2	0	0	0	U0520R
98356	2390	2480	0	0	0	0	0	0	0	0	U0520R
98357	2480	2510	2	1.3	95.8	0.9	5.1	3.1	0	1	U0520R
98358	2510	2540	2.1	1.1	95.9	0.9	5.5	2.6	0.91	1	U0520R
98359	2540	2570	2.1	1.4	95.3	1.2	5.6	3.4	0.91	1	U0520R
98360	2570	2600	1.8	1.1	95.5	1.6	4.8	2.6	0	1	U0520R
98361	2600	2740	0	0	0	0	2	0	0	0	U0520R
98362	2740	2750	0	0	0	0	0.5	0	0	0	U0520R
98363	2750	2780	0	0	0	0	2	0	0	0	U0520R
98364	2780	2810	0	0	0	0	0.5	0	0	0	U0520R
98365	2810	2840	0	0	0	0	2	0	0	0	U0520R
98366	2840	2930	0	0	0	0	0	0	0	0	U0520R
98367	2930	2960	0	0	0	0	2	0	0	0	U0520R
98368	2960	2990	0	0	0	0	0.5	0	0	0	U0520R
98369	2990	3020	0	0	0	0	0	0	0	0	U0520R
98370	3020	3050	0	0	0	0	2	0	0	0	U0520R
98371	3050	3140	0	0	0	0	0	0	0	0	U0520R
98372	3140	3200	0	0	0	0	0	0	0	0	U0520R
98373	3200	3290	0	0	0	0	2	0	0	0	U0520R
98374	3290	3380	0	0	0	0	0.5	0	0	0	U0520R
98375	3380	3410	0	0	0	0	2	0	0	0	U0520R
98376	3410	3470	0	0	0	0	0	0	0	0	U0520R
98377	3470	3500	0	0	0	0	0.5	0	0	0	U0520R
98378	3500	3530	0	0	0	0	0	0	0	0	U0520R
98379	3530	3590	0	0	0	0	0	0	0	0	U0520R
98380	3590	3620	0	0	0	0	0	0	0	0	U0520R
98381	1400	1420	0	0	0	0	0	0	0	0	U0521R
98382	1420	1430	0	0	0	0	0	0	0	0	U0521R
98383	1430	1450	0	0	0	0	0	0	0	0	U0521R
98384	1450	1490	0	0	0	0	0.5	0	0	0	U0521R
98385	1490	1510	0	0	0	0	0	0	0	0	U0521R
98386	1510	1520	0	0	0	0	0	0	0	0	U0521R
98387	1520	1590	0	0	0	0	2	0	0	0	U0521R
98388	1590	1600	0	0	0	0	0.5	0	0	0	U0521R
98389	1600	1610	0	0	0	0	0	0	0	0	U0521R
98390	1610	1650	0	0	0	0	2	0	0	0	U0521R
98391	1650	1660	0.5	1.7	97	0.8	1.3	4.1	0	1	U0521R
98392	1660	1670	2.9	1.6	94.5	1	7.8	3.8	0.9	1	U0521R
98393	1670	1680	3.1	1.5	94.3	1.1	8.2	3.6	0.9	1	U0521R
98394	1680	1690	3.3	1.6	94	1.1	8.8	3.8	0.89	1	U0521R
98395	1690	1700	1.8	1.5	95	1.7	4.8	3.6	0	1	U0521R
98396	1700	1710	1.3	1.4	96.6	0.7	3.4	3.4	0	1	U0521R
98397	1710	1720	1.3	1.5	96.5	0.7	3.3	3.6	0	1	U0521R
98398	1720	1730	0.9	1.6	97	0.5	2.4	3.8	0	1	U0521R
98399	1730	1740	1.8	1.5	96.1	0.6	4.6	3.6	0	1	U0521R
98400	1740	1750	1.6	1.6	96.1	0.7	4.2	3.8	0	1	U0521R
98401	1750	1760	1.3	1.7	96.8	0.2	3.4	4.1	0	1	U0521R
98402	1760	1770	1.5	1.5	96.1	0.9	4	3.6	0	1	U0521R
98403	1770	1790	0	0	0	0	2	0	0	0	U0521R
98404	1790	1800	0.8	1.5	97.6	0.1	2	3.6	0	1	U0521R
98405	1800	1810	0.6	1.6	97.6	0.2	1.6	3.8	0	1	U0521R
98406	1810	1820	1	1.6	97	0.4	2.6	3.8	0	1	U0521R
98407	1820	1830	1.1	1.5	97.2	0.2	2.9	3.6	0	1	U0521R
98408	1830	1840	0.9	1.6	97	0.5	2.4	3.8	0	1	U0521R
98409	1840	1850	1	1.6	96.9	0.5	2.7	3.8	0	1	U0521R
98410	1850	1860	1	1.6	97	0.4	2.5	3.8	0	1	U0521R
98411	1860	1870	1	1.6	97	0.4	2.6	3.8	0	1	U0521R
98412	1870	1880	2.5	1.5	94.7	1.3	6.6	3.6	0.91	1	U0521R
98413	1880	1890	2.4	1.9	94.7	1	6.5	4.6	0.89	1	U0521R
98414	1890	1900	1	1.6	96.8	0.6	2.6	3.8	0	1	U0521R
98415	1900	1910	1.4	1.6	96.1	0.9	3.6	3.8	0	1	U0521R
98416	1910	1920	1	1.5	96.4	1.1	2.6	3.6	0	1	U0521R
98417	1920	1930	1	1.8	96.4	0.8	2.7	4.3	0	1	U0521R
98418	1930	1940	1	1.7	96.5	0.8	2.7	4.1	0	1	U0521R
98419	1940	1950	1	1.7	96.9	0.4	2.7	4.1	0	1	U0521R
98420	1950	1960	0.9	1.3	96.7	1.1	2.3	3.1	0	1	U0521R
98421	1960	1970	1	1.5	96.5	1	2.5	3.6	0	1	U0521R
98422	1970	2000	0	0	0	0	2	0	0	0	U0521R
98423	2000	2010	0.5	1.7	97.1	0.7	1.3	4.1	0	1	U0521R
98424	2010	2020	0.7	1.8	97.2	0.3	1.8	4.3	0	1	U0521R
98425	2020	2030	0	0	0	0	0	0	0	0	U0521R
98426	2030	2040	0	0	0	0	2	0	0	0	U0521R
98427	2040	2050	0.7	2.1	96.4	0.8	1.8	5	0	1	U0521R
98428	2050	2060	0.6	2.5	96.7	0.2	1.6	6	0	1	U0521R
98429	2060	2070	0.4	2.2	96.5	0.9	0.9	5.3	0	1	U0521R
98430	2070	2090	0	0	0	0	2	0	0	0	U0521R
98431	2090	2100	0.6	2.5	96.8	0.1	1.7	6	0	1	U0521R
98432	2100	2110	0.5	2.7	96.1	0.7	1.4	6.5	0	1	U0521R
98433	2110	2120	0.7	2.5	96.7	0.1	1.8	6	0	1	U0521R
98434	2120	2130	0.8	1.7	97	0.5	2	4.1	0	1	U0521R
98435	2130	2140	0.6	2	96.9	0.5	1.6	4.8	0	1	U0521R
98436	2140	2150	0.3	1.7	97	1	0.8	4.1	0	1	U0521R
98437	2150	2160	0.8	2.6	96.2	0.4	2.1	6.2	0	1	U0521R
98438	2160	2170	0.8	2.6	96.2	0.4	2	6.2	0	1	U0521R
98439	2170	2180	0.7	2.6	96.2	0.5	1.8	6.2	0	1	U0521R
98440	2180	2190	1.1	2.5	96	0.4	2.9	6	0	1	U0521R
98441	2190	2200	1	2.4	96.3	0.3	2.5	5.8	0	1	U0521R
98442	2200	2210	1.2	2.2	96.5	0.1	3	5.3	0	1	U0521R
98443	2210	2220	1.3	2.3	96.3	0.1	3.5	5.5	0	1	U0521R
98444	2220	2230	1.3	1.9	96.3	0.5	3.3	4.6	0	1	U0521R

98445	2230	2240	0.6	2.5	96	0.9	1.5	6	0	1	U0521R
98446	2240	2250	1.3	2.1	96	0.6	3.4	5	0	1	U0521R
98447	2250	2260	1.4	2	95.9	0.7	3.6	4.8	0	1	U0521R
98448	2260	2270	1.2	1.8	96.6	0.4	3.1	4.3	0	1	U0521R
98449	2270	2290	0	0	0	0	2	0	0	0	U0521R
98450	2290	2300	1.1	2	96.7	0.2	3	4.8	0	1	U0521R
98451	2300	2310	1.2	1.8	96.4	0.6	3.2	4.3	0	1	U0521R
98452	2310	2320	0.9	2.3	96.6	0.2	2.3	5.5	0	1	U0521R
98453	2320	2330	0	0	0	0	2	0	0	0	U0521R
98454	2330	2340	1	2	96.1	0.9	2.7	4.8	0	1	U0521R
98455	2340	2350	1.2	2.2	96.1	0.5	3.1	5.3	0	1	U0521R
98456	2350	2360	1.2	2.4	95.6	0.8	3.2	5.8	0	1	U0521R
98457	2360	2370	1.3	2.4	95.1	1.2	3.3	5.8	0	1	U0521R
98458	2370	2380	1.2	2.3	95.5	1	3.2	5.5	0	1	U0521R
98459	2380	2390	1.2	2.3	95.5	1	3.2	5.5	0	1	U0521R
98460	2390	2400	1.1	2.6	95.3	1	2.8	6.2	0	1	U0521R
98461	2400	2410	1	2.3	95.9	0.8	2.6	5.5	0	1	U0521R
98462	2410	2420	1	2.2	95.9	0.9	2.6	5.3	0	1	U0521R
98463	2420	2430	1.1	2.1	95.8	1	2.9	5	0	1	U0521R
98464	2430	2440	1.9	1.9	95.1	1.1	5	4.6	0	1	U0521R
98465	2440	2450	2.1	2.1	94.9	0.9	5.6	5	0.9	1	U0521R
98466	2450	2460	1.9	2.2	95.6	0.3	5	5.3	0	1	U0521R
98467	2460	2470	2.8	1.9	94.3	1	7.3	4.6	0.9	1	U0521R
98468	2470	2480	3.4	1.5	94	1.1	9.1	3.6	0.9	1	U0521R
98469	2480	2490	3.7	1.6	93.2	1.5	9.7	3.8	0.9	1	U0521R
98470	2490	2500	3.1	1.7	93.8	1.4	8.3	4.1	0.9	1	U0521R
98471	2500	2510	1.6	1.8	95.7	0.9	4.1	4.3	0	1	U0521R
98472	2510	2520	1.9	1.7	95.1	1.3	4.9	4.1	0	1	U0521R
98473	2520	2530	2.6	1.8	94.5	1.1	7	4.3	0.9	1	U0521R
98474	2530	2540	2.3	1.4	94.5	1.8	6.1	3.4	0.9	1	U0521R
98475	2540	2550	3.1	1.9	93.8	1.2	8.3	4.6	0.9	1	U0521R
98476	2550	2560	2.9	1.9	94.9	0.3	7.6	4.6	0.91	1	U0521R
98477	2560	2570	2.8	1.9	94.8	0.5	7.5	4.6	0.9	1	U0521R
98478	2570	2580	1.9	1.8	95.2	1.1	5	4.3	0	1	U0521R
98479	2580	2590	1.8	1.9	95.8	0.5	4.7	4.6	0	1	U0521R
98480	2590	2600	1.4	2	96	0.6	3.8	4.8	0	1	U0521R
98481	2600	2610	1.9	3	94.4	0.7	4.8	7.2	0	1	U0521R
98482	2610	2620	1.7	2.1	95.1	1.1	4.3	5	0	1	U0521R
98483	2620	2630	1.2	2.3	95.8	0.7	3	5.5	0	1	U0521R
98484	2630	2640	1.5	2.2	95.5	0.8	3.9	5.3	0	1	U0521R
98485	2640	2650	1.8	2.5	94.4	1.3	4.7	6	0	1	U0521R
98486	2650	2660	2.4	1.7	94.9	1	6.2	4.1	0.9	1	U0521R
98487	2660	2670	2.7	1.7	95	0.6	7.1	4.1	0.9	1	U0521R
98488	2670	2680	2.3	1.2	96	0.5	6.2	2.9	0.89	1	U0521R
98489	2680	2690	2.2	1.3	96	0.5	5.9	3.1	0.89	1	U0521R
98490	2690	2700	1	1.2	97.5	0.3	2.6	2.9	0	1	U0521R
98491	2700	2710	0.9	1.4	97.5	0.2	2.4	3.4	0	1	U0521R
98492	2710	2720	0.4	1	98.5	0.1	1.1	2.4	0	1	U0521R
98493	2720	2730	0.9	0.8	98.1	0.2	2.2	2	0	1	U0521R
98494	2730	2740	0.9	0.6	98	0.5	2.4	1.4	0	1	U0521R
98495	2740	2750	0.9	0.7	98.1	0.3	2.2	1.7	0	1	U0521R
98496	2750	2760	0.6	1.1	97.9	0.4	1.6	2.6	0	1	U0521R
98497	2760	2770	0.6	1.2	98	0.2	1.6	2.9	0	1	U0521R
98498	2770	2780	3.2	1.3	94.7	0.8	8.4	3.1	0.9	1	U0521R
98499	2780	2790	3.1	1.1	95.6	0.2	8.3	2.6	0.89	1	U0521R
98500	2790	2800	2.8	1.1	94.9	1.2	7.6	2.6	0.9	1	U0521R
98501	2800	2810	3.1	1.3	95	0.6	8.1	3.1	0.9	1	U0521R
98502	2810	2820	6.6	1.1	90.1	2.2	17.4	2.6	0.9	1	U0521R
98503	2820	2830	4.5	1.2	93.2	1.1	12	2.9	0.9	1	U0521R
98504	2830	2840	4.3	1.1	93	1.6	11.5	2.6	0.9	1	U0521R
98505	2840	2850	2.2	1.2	96	0.6	5.9	2.9	0.9	1	U0521R
98506	2850	2860	2	1.3	96.2	0.5	5.1	3.1	0	1	U0521R
98507	2860	2870	1.9	1.7	96	0.4	5	4.1	0	1	U0521R
98508	2870	2880	1.1	1.6	96.9	0.4	2.9	3.8	0	1	U0521R
98509	2880	2890	1	1.6	97.1	0.3	2.6	3.8	0	1	U0521R
98510	2890	2900	0.9	1.1	96.8	1.2	2.3	2.6	0	1	U0521R
98511	2900	2910	2.5	1.5	95.1	0.9	6.7	3.6	0.9	1	U0521R
98512	2910	2920	2.4	1.5	95.2	0.9	6.4	3.6	0.9	1	U0521R
98513	2920	2930	0.8	1.2	97.9	0.1	2	2.9	0	1	U0521R
98514	2930	2940	0	0	0	0	2	0	0	0	U0521R
98515	2940	2950	0	0	0	0	0	0	0	0	U0521R
98516	2950	2960	0	0	0	0	0	0	0	0	U0521R
98517	2960	3000	0	0	0	0	0.5	0	0	0	U0521R
98518	3000	3010	2.5	1.5	95.1	0.9	6.6	3.6	0.89	1	U0521R
98519	3010	3020	1.9	1.7	95.6	0.8	5	4.1	0	1	U0521R
98520	3020	3030	2.4	1.3	95.5	0.8	6.5	3.1	0.89	1	U0521R
98521	3030	3040	2.3	1.5	95.6	0.6	6.1	3.6	0.89	1	U0521R
98522	3040	3050	2.2	1.5	95.6	0.7	5.8	3.6	0.89	1	U0521R
98523	3050	3060	1.9	1.4	96.2	0.5	5	3.4	0	1	U0521R
98524	3060	3070	1	0.8	98	0.2	2.7	1.8	0	1	U0521R
98525	3070	3080	0.7	1	97.8	0.5	1.8	2.4	0	1	U0521R
98526	3080	3120	0	0	0	0	2	0	0	0	U0521R
98527	3120	3130	0	0	0	0	0.5	0	0	0	U0521R
98528	3130	3140	0	0	0	0	2	0	0	0	U0521R
98529	3140	3150	0.7	1.3	97.7	0.3	1.9	3.2	0	1	U0521R
98530	3150	3160	0.6	1.3	97.7	0.4	1.7	3.1	0	1	U0521R
98531	3160	3170	0.7	1.2	97.8	0.3	1.8	2.9	0	1	U0521R
98532	3170	3190	0	0	0	0	2	0	0	0	U0521R
98533	3190	3200	0.5	0.8	98.5	0.2	1.3	1.8	0	1	U0521R
98534	3200	3210	0.7	0.6	98.3	0.4	1.7	1.4	0	1	U0521R
98535	3210	3220	0.6	0.6	98	0.8	1.7	1.4	0	1	U0521R
98536	3220	3280	0	0	0	0	2	0	0	0	U0521R
98537	3280	3290	0	0	0	0	0	0	0	0	U0521R
98538	3290	3300	1.1	2	95.9	1	3	4.8	0	1	U0521R
98539	3300	3310	0.9	1	97	1.1	2.4	2.4	0	1	U0521R
98540	3310	3320	1.3	0.8	97.5	0.4	3.5	1.8	0	1	U0521R
98541	3320	3340	0	0	0	0	0	0	0	0	U0521R
98542	3340	3350	0	0	0	0	0.5	0	0	0	U0521R
98543	3350	3380	0	0	0	0	0	0	0	0	U0521R
98544	3380	3390	0	0	0	0	2	0	0	0	U0521R
98545	3390	3400	0.3	2	97.4	0.3	0.8	4.8	0	1	U0521R
98546	3400	3410	1.5	1.7	96	0.8	3.9	4.1	0	1	U0521R
98547	3410	3420	0	0	0	0	0.5	0	0	0	U0521R
98548	3420	3430	0	0	0	0	0	0	0	0	U0521R
98549	3430	3440	0	0	0	0	0	0	0	0	U0521R
98550	3440	3450	0	0	0	0	0	0	0	0	U0521R
98551	3450	3470	0	0	0	0	0.5	0	0	0	U0521R
98552	3470	3480	0	0	0	0	2	0	0	0	U0521R
98553	3480	3490	1.6	1	96.7	0.7	4.1	2.4	0	1	U0521R
98554	3490	3500	1.6	1.5	96.8	0.1	4.1	3.6	0	1	U0521R
98555	1800	1840	0	0	0	0	0	0	0	0	U0522R
98556	1840	1850	0	0	0	0	0	0	0	0	U0522R
98557	1850	1890	0	0	0	0	0	0	0	0	U0522R
98558	1890	1910	0	0	0	0	2	0	0	0	U0522R
98559	1910	1950	0	0	0	0	0	0	0	0	U0522R
98560	1950	1960	0	0	0	0	0.5	0	0	0	U0522R
98561	1960	1970	0	0	0	0	0	0	0	0	U0522R
98562	1970	2010	0	0	0	0	0	0	0	0	U0522R
98563	2010	2020	0	0	0	0	0	0	0	0	U0522R
98564	2020	2030	0	0	0	0	0	0	0	0	U0522R
98565	2030	2050	0	0	0	0	0	0	0	0	U0522R
98566	2050	2090	0	0	0	0	0.5	0	0	0	U0522R
98567	2090	2110	0	0	0	0	2	0	0	0	U0522R
98568	2110	2160	0	0	0	0	0.5	0	0	0	U0522R
98569	2160	2170	0	0	0	0	2	0	0	0	U0522R
98570	2170	2180	0	0	0	0	0.5	0	0	0	U0522R
98571	2180	2190	0	0	0	0	0	0	0	0	U0522R
98572	2190	2200	0	0	0	0	0	0	0	0	U0522R
98573	2200	2220	0	0	0	0	0	0	0	0	U0522R
98574	2220	2240	0	0	0	0	0	0	0	0	U0522R
98575	2240	2250	0	0	0	0	0	0	0	0	U0522R
98576	2250	2270	0	0	0	0	0	0	0	0	U0522R
98577	2270	2280	0	0	0	0	0	0	0	0	U0522R
98578	2280	2290	0	0	0	0	0.5	0	0	0	U0522R
98579	2290	2360	0	0	0	0	2	0	0	0	U0522R
98580	2360	2370	1	1.2	97.6	0.2	2.7	2.8	0	1	U0522R
98581	2370	2380	1	1.3	97.6	0.1	2.7	3.1	0	1	U0522R
98582	2380	2390	1.4	1	97.1	0.5	3.5	2.4	0	1	U0522R
98583	2390	2400	1.5	0.8	96.4	1.3	3.9	1.9	0	1	U0522R
98584	2400	2410	1.6	1.2	96.9	0.3	4.1	2.9	0	1	U0522R
98585	2410	2420	1	0.7	96.9	1.4	2.6	1.7	0	1	U0522R
98586	2420	2430	1.2	1.2	96.8	0.8	3	2.9	0	1	U0522R
98587	2430	2440	1.3	0.7	96.2	1.8	3.3	1.8	0	1	U0522R
98588	2440	2450	1.5	1.6	95.3	1.6	3.9	3.9	0	1	U0522R
98589	2450	2460	1.8	1.8	94.8	1.6	4.7	4.3	0	1	U0522R
98590	2460	2470	2.1	1.9	94.9	1.1	5.6	4.5	0	1	U0522R
98591	2470	2480	1.3	1.3	95.5	1.9	3.4	3.2	0	1	U0522R
98592	2480	2490	1.7	1.7	95.5	1.1	4.4	4	0	1	U0522R
98593	2490	2500	1.2	1.6	96.5	0.7	3.1	3.8	0	1	U0522R
98594	2500	2510	1.7	1.8	95	1.5	4.4	4.3	0	1	U0522R
98595	2510	2520	1.8	1.8	95	1.4	4.6	4.3	0	1	U0522R
98596	2520	2530	0	0	0	0	0	0	0	0	U0522R
98597	2530	2540	3.3	1.9	92.6	2.2	8.4	4.4	0.94	1	U0522R
98598	2540	2550	4.4	1.6	91.2	2.8	11	3.9	0.94	1	U0522R
98599	2550	2560	2.9	2.1	93.9	1.1	7.3	5	0.93	1	U0522R
98600	2560	2570	1.6	2.1	95.3	1	4	5	0	1	U0522R
98601	2570	2580	1.4	2.6	95	1	3.6	6.2	0	1	U0522R
98602	2580	2590	1.8	1.8	95	1.4	4.8	4.2	0	1	U0522R
98603	2590	2600	0	0	0	0	0	0	0	0	U0522R
98604	2600	2610	1.8	1.9	95.2	1.1	4.8	4.6	0	1	U0522R
98605	2610	2620	2.1	2	94.8	1.1	5.3	4.8	0.93	1	U0522R
98606	2620	2630	0	0	0	0	0	0	0	0	U0522R
98607	2630	2640	2.2	1.8	94.5	1.5	5.6	4.4	0.93	1	U0522R
98608	2640	2650	0	0	0	0	0	0	0	0	U0522R
98609	2650	2660	2.2	1.8	94.7	1.3	5.6	4.4	0.93	1	U0522R
98610	2660	2670	0	0	0	0	3	0	0	0	U0522R
98611	2670	2680	1	2.8	95	1.2	2.6	6.7	0	1	U0522R
98612	2680	2690	1.6	2.3	94.8	1.3	4.2	5.4	0	1	U0522R
98613	2690	2700	1.6	1.8	95	1.6	4.1	4.3	0	1	U0522R
98614	2700	2710	1.4	2	96.4	0.2	3.8	4.8	0	1	U0522R
98615	2710	2720	2.9	2	93.6	1.5	7.4	4.9	0.92	1	U0522R
98616	2720	2730	2.6	2	94.1	1.3	6.6	4.7	0.94	1	U0522R
98617	2730	2740	3.4	1.7	93.4	1.5	8.8	4.1	0.92	1	U0522R
98618	2740	2750	3.6	1.7	93.4	1.3	9.4	4	0.92	1	U0522R
98619	2750	2760	4.7	1.6	91.8	1.9	12.2	3.8	0.92	1	U0522R
98620	2760	2770	0	0	0	0	0	0	0	0	U0522R
98621	2770	2780	4.7	1.7	91.8	1.8	12.2	4.1	0.92	1	U0522R
98622	2780	2790	4.5	1.7	92.2	1.6	11.6	4.1	0.92	1	U0522R
98623	2790	2800	4.4	1.6	92.4	1.6	11.4	3.8	0.92	1	U0522R
98624	2800	2810	3.7	1.2	93.9	1.2	9.6	2.9	0.92	1	U0522R
98625	2810	2820	3.5	1.2	94.1	1.2	9	2.9	0.92	1	U0522R
98626	2820	2830	3.9	1.3	93.4	1.4	10.1	3.2	0.92	1	U0522R
98627	2830	2840	3	0.9	94.8	1.3	7.9	2	0.92	1	U0522R
98628	2840	2850	2.8	1.6	94.5	1.1	7.2	3.8	0.92	1	U0522R
98629	2850	2860	1.2	0.8	97.2	0.8	3	1.9	0	1	U0522R
98630	2860	2870	2.9	1.3	94.4	1.4	7.6	3.1	0.91	1	U0522R
98631	2870	2880	1.1	1.2	97.3	0.4	2.9	2.8	0	1	U0522R
98632	2880	2890	2.4	1.9	94.4	1.3	6.3	4.6	0.92	1	U0522R
98633	2890	2900	2.6	1.4	94.8	1.2	6.8	3.4	0.9	1	U0522R
98634	2900	2910	4.1	2.6	91.3	2	10.6	6.2	0.92	1	U0522R
98635	2910	2920	3.9	2.3	92.1	1.7	10	5.5	0.92	1	U0522R
98636	2920	2930	3.4	2.2	93	1.4	8.7	5.3	0.94	1	U0522R
98637	2930	2940	3	2	93.4	1.6	7.5	4.8	0.94	1	U0522R
98638	2940	2950	2.8	1.9	94.5	0.8	7.1	4.7	0.93	1	U0522R
98639	2950	2960	1.5	2.6	95.3	0.6	4	6.1	0	1	U0522R
98640	2960	2970	1.7	2.9	94.8	0.6	4.3	7.1	0	1	U0522R
98641	2970	2980	2.2	2.4	95	0.4	5.8	5.8	0.92	1	U0522R
98642	2980	2990	0	0	0	0	2	0	0	0	U0522R
98643	2990	3000	2.5	2.4	94.4	0.7	6.4	5.8	0.92	1	U0522R
98644	3000	3010	2	2.5	95	0.5	5.2	6	0	1	U0522R
98645	3010	3020	2.1	2.4	94.9	0.6	5.3	5.8	0.93	1	U0522R
98646	3020	3030	2.2	2.4	94.5	0.9	5.8	5.8	0.92	1	U0522R
98647	3030	3040	1.3	2.2	96	0.5	3.5	5.2	0	1	U0522R
98648	3040	3050	0.8	1.7	97.2	0.3	2	4.1	0	1	U0522R
98649	3050	3280	0	0	0	0	2	0	0	0	U0522R
98650	3280	3290	3	2.1	93.6	1.3	7.9	5.2	0.89	1	U0522R
98651	3290	3300	1.7	2	94.9	1.4	4.4	4.8	0	1	U0522R
98652	3300	3310	2	2.4	94.4	1.2	5.3	5.6	0	1	U0522R
98653	3310	3320	1.5	2.5	94.2	1.8	4	5.9	0	1	U0522R
98654	3320	3330	2.2	2.9	93.2	1.7	5.8	6.8	0.9	1	U0522R
98655	3330	3360	0	0	0	0	2	0	0	0	U0522R
98656	3360	3370	0	0	0	0	0.5	0	0	0	U0522R
98657	3370	3380	0	0	0	0	0	0	0	0	U0522R
98658	3380	3390	0	0	0	0	0.5	0	0	0	U0522R
98659	3390	3400	0	0	0	0	2	0	0	0	U0522R
98660	3400	3430	0	0	0	0	0.5	0	0	0	U0522R
98661	3430	3440	0.8	1.7	96.3	1.2	2	4.2	0	1	U0522R
98662	3440	3450	1	2.1	95.7	1.2	2.6	5	0	1	U0522R
98663	3450	3460	1.7	2.2	95	1.1	4.3	5.3	0	1	U0522R
98664	3460	3470	1.7	2.2	95	1.1	4.4	5.3	0	1	U0522R
98665	3470	3480	1.6	2	94.9	1.5	4.1	4.8	0	1	U0522R
98666	3480	3490	1.5	2.2	95.5	0.8	3.9	5.3	0	1	U0522R
98667	3490	3500	2.3	2.4	94.1	1.2	6	5.8	0.9	1	U0522R
98668	3500	3510	1.6	1.9	95.4	1.1	4.1	4.7	0	1	U0522R
98669	3510	3520	1.5	2	95.2	1.3	3.9	4.8	0	1	U0522R
98670	3520	3530	1.9	1.7	94.5	1.9	5.1	4.1	0	1	U0522R
98671	3530	3540	2.5	1.6	94.3	1.6	6.7	3.8	0.9	1	U0522R
98672	3540	3550	2.1	2.5	94.4	1	5.4	6.1	0	1	U0522R
98673	3550	3560	2.1	2.5	94.1	1.3	5.7	6	0.9	1	U0522R
98674	3560	3570	3.2	2.7	93	1.1	8.3	6.5	0.9	1	U0522R

98675	3570	3580	2.9	2.2	93	1.9	7.7	5.3	0.9	1	U0522R
98676	3580	3590	2.8	2.4	93.6	1.2	7.4	5.8	0.9	1	U0522R
98677	3590	3600	1.8	1.9	94.7	1.6	4.8	4.4	0	1	U0522R
98678	1900	2000	0	0	0	0	0.5	0	0	0	U0523R
98679	2000	2100	0	0	0	0	0	0	0	0	U0523R
98680	2100	2120	0	0	0	0	0.5	0	0	0	U0523R
98681	2120	2140	0	0	0	0	2	0	0	0	U0523R
98682	2140	2160	0	0	0	0	0.5	0	0	0	U0523R
98683	2160	2180	0	0	0	0	0	0	0	0	U0523R
98684	2180	2200	0	0	0	0	0.5	0	0	0	U0523R
98685	2200	2220	0	0	0	0	0	0	0	0	U0523R
98686	2220	2280	0	0	0	0	2	0	0	0	U0523R
98687	2280	2340	0	0	0	0	0	0	0	0	U0523R
98688	2340	2460	0	0	0	0	2	0	0	0	U0523R
98689	2460	2480	0.4	2.4	96.3	0.9	0.9	5.8	0	1	U0523R
98690	2480	2500	0.9	2	96	1.1	2.4	4.8	0	1	U0523R
98691	2500	2520	0.8	1.3	97.3	0.6	2	3.1	0	1	U0523R
98692	2520	2540	0.7	1.8	96.1	1.4	1.8	4.3	0	1	U0523R
98693	2540	2560	0	0	0	0	0	0	0	0	U0523R
98694	2560	2580	0	0	0	0	0	0	0	0	U0523R
98695	2580	2600	1.3	1.9	95.7	1.1	3.3	4.6	0	1	U0523R
98696	2600	2620	0.6	3.2	95	1.2	1.5	7.7	0	1	U0523R
98697	2620	2640	0.9	2.6	95.7	0.8	2.2	6.2	0	1	U0523R
98698	2640	2660	0.8	2.2	95.9	1.1	2.2	5.3	0	1	U0523R
98699	2660	2680	1.6	2.1	95.8	0.5	4.1	5	0	1	U0523R
98700	2680	2700	1.5	3.3	93.7	0.5	3.9	8	0	1	U0523R
98701	2700	2720	1.6	3.6	92.8	2	4	8.7	0	1	U0523R
98702	2720	2740	1.9	3	93	2.1	5.1	7.2	0	1	U0523R
98703	2740	2760	0.5	2.2	95.9	1.4	1.4	5.3	0	1	U0523R
98704	2760	2780	1.1	2.2	94.5	2.2	2.8	5.3	0	1	U0523R
98705	2780	2800	2.9	1.7	92.9	2.5	7.3	4.1	0.94	1	U0523R
98706	2800	2820	2.4	2	93.9	1.7	6	4.8	0.94	1	U0523R
98707	2820	2840	2	2.1	93.6	2.3	5.2	5	0	1	U0523R
98708	2840	2860	2.7	2.2	93.7	1.4	7.1	5.3	0.92	1	U0523R
98709	2860	2880	1.7	1.9	95.2	1.2	4.3	4.6	0	1	U0523R
98710	2880	2900	1.2	2	95.3	1.5	3	4.8	0	1	U0523R
98711	2900	2920	1.2	2.5	94.9	1.4	3.1	6	0	1	U0523R
98712	2920	2940	0.3	2.4	94.6	2.7	0.8	5.8	0	1	U0523R
98713	2940	2960	0.6	2.9	96.1	0.4	1.5	7	0	1	U0523R
98714	2960	2980	1.1	2.7	95	1.2	2.7	6.5	0	1	U0523R
98715	2980	3000	2.3	2	93.9	1.8	5.9	4.8	0.94	1	U0523R
98716	2400	2410	1.7	1.5	96.2	0.6	4.5	3.7	0	1	U0524R
98717	2410	2420	0.2	3.2	96.3	0.3	0.4	7.7	0	1	U0524R
98718	2420	2430	0.3	2.7	96.6	0.4	0.8	6.5	0	1	U0524R
98719	2430	2440	1	2.8	95.8	0.4	2.6	6.8	0	1	U0524R
98720	2440	2450	2.3	1.5	95.3	0.9	5.9	3.6	0.92	1	U0524R
98721	2450	2460	1.9	1.8	95.3	1	4.9	4.4	0	1	U0524R
98722	2460	2470	1.1	1.2	96.6	1.1	2.9	2.9	0	1	U0524R
98723	2470	2480	1.5	1	96.3	1.2	3.9	2.5	0	1	U0524R
98724	2480	2490	1.7	1.9	95.6	0.8	4.3	4.6	0	1	U0524R
98725	2490	2500	1.4	1.7	96.1	0.8	3.8	4.1	0	1	U0524R
98726	2500	2510	1.4	1.8	96.3	0.5	3.6	4.3	0	1	U0524R
98727	2510	2520	1.4	1.7	95.8	1.1	3.8	4	0	1	U0524R
98728	2520	2530	1	2.6	95.4	1	2.7	6.2	0	1	U0524R
98729	2530	2540	1.4	2.4	95.6	0.6	3.7	5.6	0	1	U0524R
98730	2540	2550	2.6	1.9	94.7	0.8	6.9	4.6	0.92	1	U0524R
98731	2550	2560	2	2	95	1	5.2	4.8	0.93	1	U0524R
98732	2560	2570	2.2	1.7	94.7	1.4	5.6	4.2	0.92	1	U0524R
98733	2570	2580	1.3	2.1	95.5	1.1	3.5	4.9	0	1	U0524R
98734	2580	2590	1.7	2	95.1	1.2	4.5	4.8	0	1	U0524R
98735	2590	2600	2.3	1.4	95.1	1.2	5.9	3.4	0.92	1	U0524R
98736	2600	2610	2.2	1.5	95.2	1.1	5.8	3.6	0.93	1	U0524R
98737	2610	2620	2.4	1.6	95	1	6.3	3.8	0.93	1	U0524R
98738	2620	2630	2.4	1.6	94.9	1.1	6.2	3.8	0.93	1	U0524R
98739	2630	2640	2.7	1.3	94.6	1.4	7	3.1	0.93	1	U0524R
98740	2640	2650	2.8	1.5	94.7	1	7.1	3.6	0.93	1	U0524R
98741	2650	2660	3.2	1.3	94.3	1.2	8.3	3	0.93	1	U0524R
98742	2660	2670	3.3	0.8	94.7	1.2	8.4	2	0.93	1	U0524R
98743	2670	2680	2.5	0.8	95.4	1.3	6.3	2	0.93	1	U0524R
98744	2680	2690	2.9	1.1	95	1	7.5	2.6	0.93	1	U0524R
98745	2690	2700	1.8	0.7	96.5	1	4.8	1.6	0	1	U0524R
98746	2700	2710	1.6	2.6	94.7	1.1	4.2	6.2	0	1	U0524R
98747	2710	2720	1.3	0.8	95.2	1.7	3.4	4.4	0	1	U0524R
98748	2720	2730	3.6	2	93.1	1.3	9.2	4.8	0.92	1	U0524R
98749	2730	2740	2	2.4	94.6	1	5.2	5.6	0.92	1	U0524R
98750	2740	2750	2.8	1.8	94.4	1	7.2	4.3	0.92	1	U0524R
98751	2750	2760	2.8	1.7	94.3	1.2	7.2	4.1	0.92	1	U0524R
98752	2760	2770	7.2	1.5	89.4	1.9	18.9	3.6	0.91	1	U0524R
98753	2770	2780	5.2	2	91.1	1.7	13.4	4.8	0.92	1	U0524R
98754	2780	2790	5.9	1.6	90.7	1.8	15.4	3.8	0.91	1	U0524R
98755	2790	2800	5.7	1.8	90.9	1.6	14.9	4.3	0.92	1	U0524R
98756	2800	2810	2.8	1.1	94	2.1	7.2	2.6	0.92	1	U0524R
98757	2810	2820	3.9	1.9	92.4	1.8	10	4.6	0.92	1	U0524R
98758	2820	2830	3.9	1.9	93	1.2	10	4.6	0.92	1	U0524R
98759	2830	2840	2.5	1.6	94.6	1.3	6.3	4	0.93	1	U0524R
98760	2840	2850	1.9	2	95.2	0.9	5	4.8	0	1	U0524R
98761	2850	2860	0.9	1.5	96.2	1.4	2.2	3.7	0	1	U0524R
98762	2860	2870	0.5	1.7	97	0.8	1.3	4.1	0	1	U0524R
98763	2870	2880	0.6	1.5	96.7	1.2	1.6	3.6	0	1	U0524R
98764	2880	2890	2.6	1.5	94.3	1.6	6.7	3.7	0.91	1	U0524R
98765	2890	2900	1.9	1.7	95.1	1.3	4.9	4.2	0	1	U0524R
98766	2900	2910	1.8	1.6	95.3	1.3	4.7	3.8	0	1	U0524R
98767	2910	2920	2.1	2	94.8	1.1	5.5	4.7	0.91	1	U0524R
98768	2920	2930	2.9	1.5	94.2	1.4	7.5	3.6	0.91	1	U0524R
98769	2930	2940	2.9	1.4	94.5	1.2	7.5	3.2	0.92	1	U0524R
98770	2940	2950	2.8	2	94	1.2	7.2	4.8	0.92	1	U0524R
98771	2950	2960	2.2	1.8	95	1	5.8	4.2	0.91	1	U0524R
98772	2960	2970	1.9	2.2	94.9	1	5.1	5.3	0	1	U0524R
98773	2970	2980	1.8	2.3	95	0.9	4.6	5.5	0	1	U0524R
98774	2980	2990	1.1	2.4	95.6	0.9	2.8	5.8	0	1	U0524R
98775	2990	3000	1.1	2.4	95.6	0.9	3	5.8	0	1	U0524R
98776	3000	3010	1.7	2.1	95.5	0.7	4.3	5	0	1	U0524R
98777	3010	3020	1.4	2.5	95.3	0.8	3.6	6	0	1	U0524R
98778	3020	3030	1.4	1.7	95.2	1.7	3.5	4.2	0	1	U0524R
98779	3030	3040	1.3	1.6	95.1	2	3.4	3.8	0	1	U0524R
98780	3040	3050	1.5	1.8	95.4	1.3	3.9	4.3	0	1	U0524R
98781	3050	3060	1.4	1.5	95.5	1.6	3.7	3.6	0	1	U0524R
98782	3060	3070	1.3	1.7	96.1	0.9	3.3	4.2	0	1	U0524R
98783	3070	3080	0.6	1.8	95.6	2	1.5	4.4	0	1	U0524R
98784	3080	3090	1.4	1.5	95.9	1.2	3.5	3.6	0	1	U0524R
98785	3090	3100	1.2	1.7	95.9	1.2	3	4.1	0	1	U0524R
98786	3100	3110	2	1.7	95.7	0.6	5.1	4.2	0	1	U0524R
98787	3110	3120	0	0	0	0	0	0	0	0	U0524R
98788	3120	3130	1.2	1.6	96.3	0.9	3	3.8	0	1	U0524R
98789	3130	3140	1.7	1.6	96	0.7	4.4	3.8	0	1	U0524R
98790	3140	3150	1.2	1.9	96.1	0.8	3.2	4.4	0	1	U0524R
98791	3150	3160	1.3	1.3	96.3	1.1	3.3	3.1	0	1	U0524R
98792	3160	3170	1.3	1.7	96.2	0.8	3.3	4.1	0	1	U0524R
98793	3170	3180	0.9	0.7	96.4	2	2.3	1.7	0	1	U0524R
98794	3180	3190	1.6	0.9	96.3	1.2	4.1	2.3	0	1	U0524R
98795	3190	3200	1.3	1.7	96.3	0.7	3.4	4.1	0	1	U0524R
98796	3200	3210	0.7	1.8	96.7	0.8	1.7	4.2	0	1	U0524R
98797	3210	3220	0.9	1.9	96.4	0.8	2.3	4.5	0	1	U0524R
98798	3220	3230	0.6	1.6	96.5	1.3	1.5	3.8	0	1	U0524R
98799	3230	3240	0.4	1.3	97.5	0.8	1.1	3.1	0	1	U0524R
98800	3240	3250	0.1	2.1	96.8	1	0.3	5	0	1	U0524R
98801	3250	3260	0.8	2.9	95.2	1.1	2.1	7	0	1	U0524R
98802	3260	3270	1.1	2.7	94.7	1.5	3	6.5	0	1	U0524R
98803	3270	3280	1.3	2.1	95.3	1.3	3.4	5	0	1	U0524R
98804	3280	3290	2	2	94.7	1.3	5.1	4.8	0	1	U0524R
98805	3290	3300	2.1	1.7	94.6	1.6	5.5	4	0.91	1	U0524R
98806	3300	3310	2.4	2.2	94.2	1.2	6.3	5.3	0.9	1	U0524R
98807	3310	3320	2.1	2.3	94.3	1.3	5.5	5.5	0.9	1	U0524R
98808	3320	3330	2	2	94.9	1.1	5.1	4.8	0	1	U0524R
98809	3330	3340	2	2.3	94.4	1.3	5.2	5.5	0	1	U0524R
98810	3340	3350	2.1	2.2	94.5	1.2	5.4	5.3	0	1	U0524R
98811	3350	3360	2	2.1	94.9	1	5.2	5	0	1	U0524R
98812	3360	3370	0.8	2	96.3	0.9	2	4.8	0	1	U0524R
98813	3370	3380	1.4	2.8	94.9	0.9	3.6	6.7	0	1	U0524R
98814	3380	3390	2.3	2.3	94.2	1.2	6	5.5	0.9	1	U0524R
98815	3390	3400	2.1	2.1	94.4	1.4	5.6	5	0.91	1	U0524R
98816	3400	3410	1	1.8	95.6	1.6	2.5	4.4	0	1	U0524R
98817	3410	3420	1.4	2	95.6	1	3.6	4.8	0	1	U0524R
98818	3420	3430	1.1	1.2	96.4	1.3	2.9	2.9	0	1	U0524R
98819	3430	3440	0.9	2	96.4	0.7	2.3	4.9	0	1	U0524R
98820	3440	3450	1.6	1.6	95.3	1.5	4.3	3.7	0	1	U0524R
98821	3450	3460	2.1	2	94.7	1.2	5.5	4.8	0.9	1	U0524R
98822	3460	3470	1.9	1.9	95	1.2	5	4.6	0	1	U0524R
98823	3470	3480	1.9	2.2	95	0.9	4.9	5.3	0	1	U0524R
98824	3480	3490	2.2	2.3	94.1	1.4	5.8	5.5	0.91	1	U0524R
98825	3490	3500	1.6	2.4	95	1	4.1	5.9	0	1	U0524R
98826	3500	3510	1.8	2.4	94.3	1.5	4.6	5.9	0	1	U0524R
98827	3510	3520	1.5	2.9	94.4	1.2	3.9	7.1	0	1	U0524R
98828	3520	3530	1	2.6	95.2	1.2	2.5	6.4	0	1	U0524R
98829	3530	3540	0.8	2.9	95.4	0.9	2.2	6.8	0	1	U0524R
98830	3540	3550	1.4	2.4	95.1	1.1	3.5	5.8	0	1	U0524R
98831	3550	3560	1.1	2.4	95.4	1.1	2.8	5.9	0	1	U0524R
98832	3560	3570	1.8	1.7	95.4	1.1	4.8	4	0	1	U0524R
98833	3570	3580	2.3	1.8	95.1	0.8	5.9	4.4	0.91	1	U0524R
98834	3580	3590	1.9	2.2	95.3	0.6	4.9	5.3	0	1	U0524R
98835	3590	3600	1.2	2.1	95.9	0.8	3.1	5	0	1	U0524R
98836	3600	3610	1.3	1.9	96.2	0.6	3.3	4.7	0	1	U0524R
98837	3610	3620	1	3	95.5	0.5	2.5	7.2	0	1	U0524R
98838	3620	3630	1.8	2.1	95.7	0.4	4.6	5.2	0	1	U0524R
98839	3630	3640	1.1	2.6	95.7	0.6	2.9	6.2	0	1	U0524R
98840	3640	3650	0.7	3	95.8	0.5	1.8	7.2	0	1	U0524R
98841	3650	3660	1.2	2.5	95.7	0.6	3.2	5.9	0	1	U0524R
98842	3660	3670	1.2	3	94.8	1	3.2	7.1	0	1	U0524R
98843	3670	3690	0	0	0	0	2	0	0	0	U0524R
98844	3690	3700	0	0	0	0	0.5	0	0	0	U0524R
98845	1600	1630	0	0	0	0	0	0	0	0	U0525R
98846	1630	1640	0	0	0	0	0	0	0	0	U0525R
98847	1640	1670	0	0	0	0	0	0	0	0	U0525R
98848	1670	1680	0	0	0	0	0.5	0	0	0	U0525R
98849	1680	1690	0	0	0	0	0	0	0	0	U0525R
98850	1690	1710	0	0	0	0	0.5	0	0	0	U0525R
98851	1710	1770	0	0	0	0	2	0	0	0	U0525R
98852	1770	1780	0	0	0	0	0.5	0	0	0	U0525R
98853	1780	1790	0	0	0	0	0	0	0	0	U0525R
98854	1790	1820	0	0	0	0	0.5	0	0	0	U0525R
98855	1820	1830	0	0	0	0	2	0	0	0	U0525R
98856	1830	1840	0	0	0	0	0.5	0	0	0	U0525R
98857	1840	1850	0	0	0	0	0	0	0	0	U0525R
98858	1850	1920	0	0	0	0	0	0	0	0	U0525R
98859	1920	1940	0	0	0	0	0	0	0	0	U0525R
98860	1940	1960	0	0	0	0	0.5	0	0	0	U0525R
98861	1960	2030	0	0	0	0	2	0	0	0	U0525R
98862	2030	2040	0.6	2.2	96.5	0.7	1.6	5.2	0	1	U0525R
98863	2040	2050	0.7	2.3	96.6	0.4	1.8	5.5	0	1	U0525R
98864	2050	2060	0.6	2.5	96.4	0.5	1.7	6	0	1	U0525R
98865	2060	2070	1.1	2.2	95.9	0.8	3	5.2	0	1	U0525R
98866	2070	2080	1.6	1.8	95.8	0.8	4.2	4.3	0	1	U0525R
98867	2080	2090	1.5	2	96	0.5	3.9	4.9	0	1	U0525R
98868	2090	2100	1.4	1.9	96.1	0.6	3.5	4.6	0	1	U0525R
98869	2100	2110	1.4	2.1	96.1	0.4	3.6	5	0	1	U0525R
98870	2110	2120	1.1	1.2	96.4	1.3	2.9	2.9	0	1	U0525R
98871	2120	2130	1.2	1.7	96.5	0.6	3.1	4.1	0	1	U0525R
98872	2130	2140	1.3	2	96.2	0.5	3.5	4.8	0	1	U0525R
98873	2140	2150	0	0	0	0	2	0	0	0	U0525R
98874	2150	2160	1.6	1.7	96	0.7	4.1	4.1	0	1	U0525R
98875	2160	2170	1.6	1.9	96	0.5	4.1	4.6	0	1	U0525R
98876	2170	2180	1.2	1.5	96.4	0.9	3	3.6	0	1	U0525R
98877	2180	2190	1.2	1.7	96.5	0.6	3.2	4.1	0	1	U0525R
98878	2190	2200	1.4	2.3	95.4	0.9	3.8	5.5	0	1	U0525R
98879	2200	2210	1.6	2.2	95.2	1	4.2	5.3	0	1	U0525R
98880	2210	2220	1.9	1.8	95.6	0.7	5	4.3	0	1	U0525R
98881	2220	2230	2	1.2	95.6	1.2	5.1	2.9	0	1	U0525R
98882	2230	2240	1.6	1.4	96.1	0.9	4.1	3.4	0	1	U0525R
98883	2240	2250	2	1.3	95.2	1.5	5.2	3.2	0	1	U0525R
98884	2250	2260	2.5	1.2	95.1	1.2	6.4	3	0.92	1	U0525R
98885	2260	2270	2.1	1.9	95.1	0.9	5.4	4.6	0.92	1	U0525R
98886	2270	2280	2	1.7	95.3	1	5.3	4	0.92	1	U0525R
98887	2280	2290	1.6	2.2	95.2	1	4.1	5.3	0	1	U0525R
98888	2290	2300	1.8	2.1	95	1.1	4.7	5	0	1	U0525R
98889	2300	2310	2.5	1.7	94.7	1.1	6.5	4	0.93	1	U0525R
98890	2310	2320	2.3	1.9	94.5	1.3	5.8	4.7	0.93	1	U0525R
98891	2320	2330	2	2	94.9	1.1	5.1	4.8	0.93	1	U0525R
98892	2330	2340	1.7	2.3	94.9	1.1	4.3	5.5	0	1	U0525R
98893	2340	2350	2.6	1.6	94.6	1.2	6.5	4	0.93	1	U0525R
98894	2350	2360	2.8	1.2	94.2	1.8	7	2.9	0.94	1	U0525R
98895	2360	2370	2.8	1.2	95	1	7.2	2.9	0.94	1	U0525R
98896	2370	2380	2.5	1.3	94.7	1.5	6.2	3.1	0.94	1	U0525R
98897	2380	2390	3.1	1.4	94.4	1.1	7.9	3.4	0.94	1	U0525R
98898	2390	2400	3.3	1.1	94.4	1.2	8.3	2.6	0.94	1	U0525R
98899	2400	2410	1	3.1	94.8	1.1	2.7	7.4	0	1	U0525R
98900	2410	2420	1.1	3	94.7	1.2	2.8	7.3	0	1	U0525R
98901	2420	2430	1.5	2.8	94.7	1	3.9	6.7	0	1	U0525R
98902	2430	2440	2.4	1.7	94.5	1.4	6	4.2	0.94	1	U0525R
98903	2440	2450	2.1	2.1	94.9	0.9	5.5	5	0	1	U0525R
98904	2450	2460	3	1.7	94.2	1.1	7.7	4.2	0.92	1	U0525R

98905	2460	2470	3.2	0.9	94	1.9	8.2	2	0.94	1	U0525R
98906	2470	2480	2.9	0.6	94.1	2.4	7.3	1.6	0.94	1	U0525R
98907	2480	2490	2.8	0.5	95.2	1.5	7.3	1.2	0.93	1	U0525R
98908	2490	2500	2.8	1.1	95	1.1	7.1	2.6	0.92	1	U0525R
98909	2500	2510	2.8	1.1	95	1.1	7.2	2.8	0.92	1	U0525R
98910	2510	2520	2.9	1.2	94.8	1.1	7.5	2.8	0.93	1	U0525R
98911	2520	2530	2.8	0.7	94.8	1.7	7.3	1.7	0.93	1	U0525R
98912	2530	2540	2.8	0.9	95	1.3	7	2.3	0.93	1	U0525R
98913	2540	2550	2.8	1	95	1.2	7.1	2.4	0.93	1	U0525R
98914	2550	2560	3	1.3	94.3	1.4	7.8	3.1	0.92	1	U0525R
98915	2560	2570	6.9	1.4	89.6	2.1	17.9	3.4	0.92	1	U0525R
98916	2570	2580	5.3	1.2	91.8	1.7	13.6	3	0.92	1	U0525R
98917	2580	2590	5.9	1.2	91.1	1.8	15.5	2.9	0.92	1	U0525R
98918	2590	2600	6.1	1	90.9	2	16	2.3	0.91	1	U0525R
98919	2600	2610	4.7	1.1	92.7	1.5	12.2	2.6	0.92	1	U0525R
98920	2610	2620	3.4	1.6	93.9	1.1	8.8	3.7	0.92	1	U0525R
98921	2620	2630	3.2	1.5	94.1	1.2	8.4	3.6	0.92	1	U0525R
98922	2630	2640	1.7	1.5	95.9	0.9	4.4	3.6	0	1	U0525R
98923	2640	2650	1.8	1.6	95.6	1	4.6	4	0	1	U0525R
98924	2650	2660	1.7	1.6	95.9	0.8	4.3	4	0	1	U0525R
98925	2660	2670	0.4	1.2	98	0.4	1.2	2.8	0	1	U0525R
98926	2670	2680	0.9	1	97.3	0.8	2.3	2.4	0	1	U0525R
98927	2680	2690	2.1	1.2	95.8	0.9	5.6	2.9	0.91	1	U0525R
98928	2690	2700	2.1	0.8	95.7	1.4	5.3	2	0.92	1	U0525R
98929	2700	2710	3.8	1.1	93.4	1.7	9.9	2.8	0.91	1	U0525R
98930	2710	2720	3.6	1.1	93.5	1.8	9.3	2.6	0.92	1	U0525R
98931	2720	2730	3.2	1.5	93.8	1.5	8.3	3.7	0.91	1	U0525R
98932	2730	2740	3.3	2	93.5	1.2	8.6	4.8	0.92	1	U0525R
98933	2740	2750	2.6	1.7	94.2	1.5	6.7	4.2	0.91	1	U0525R
98934	2750	2760	2.8	1.8	94	1.4	7.2	4.3	0.92	1	U0525R
98935	2760	2770	3.3	1.8	93.9	1	8.4	4.3	0.92	1	U0525R
98936	2770	2780	3.1	1.9	93.9	1.1	8.1	4.6	0.92	1	U0525R
98937	2780	2790	3	1.8	94	1.2	7.6	4.3	0.92	1	U0525R
98938	2790	2800	3.8	1.8	93.2	1.2	9.9	4.3	0.92	1	U0525R
98939	2800	2810	2.3	2	94.9	0.8	6.1	4.7	0.91	1	U0525R
98940	2810	2820	2.6	1.9	94.6	0.9	6.6	4.6	0	1	U0525R
98941	2820	2830	2.2	1.9	95.2	0.7	5.8	4.6	0.92	1	U0525R
98942	2830	2840	2.4	1.5	94.7	1.4	6.2	3.6	0.93	1	U0525R
98943	2840	2850	1.6	1.9	95.9	0.6	4.2	4.4	0	1	U0525R
98944	2850	2860	1.7	2.1	95.1	1.1	4.5	5	0	1	U0525R
98945	2860	2870	1.4	1.7	96	0.9	3.5	4.1	0	1	U0525R
98946	2870	2880	1.4	1.6	96	1	3.8	3.8	0	1	U0525R
98947	2880	2890	1.5	1.7	95.7	1.1	3.9	4.1	0	1	U0525R
98948	2890	2900	1.5	1.9	95.9	0.7	3.8	4.6	0	1	U0525R
98949	2900	2910	1.9	1.8	95.3	1	4.9	4.3	0	1	U0525R
98950	2910	2920	1.9	2	95.4	0.7	4.9	4.8	0	1	U0525R
98951	2920	2930	1.9	2	95	1.1	5	4.8	0	1	U0525R
98952	2930	2940	1.8	1.9	95	1.3	4.7	4.4	0	1	U0525R
98953	2940	2950	1.5	1.2	96.1	1.2	3.9	3	0	1	U0525R
98954	2950	2960	1.9	1	96.1	1	4.8	2.4	0	1	U0525R
98955	2960	2970	1	1.5	96.5	1	2.6	3.6	0	1	U0525R
98956	2970	3010	0	0	0	0	2	0	0	0	U0525R
98957	3010	3040	0	0	0	0	0.5	0	0	0	U0525R
98958	3040	3050	0.6	3.2	95.2	1	1.4	7.7	0	1	U0525R
98959	3050	3060	1.2	3.2	94.6	1	3.2	7.5	0	1	U0525R
98960	3060	3070	1.6	2.8	94.3	1.3	4.3	6.7	0	1	U0525R
98961	3070	3080	1.6	2.6	94.6	1.2	4.2	6.2	0	1	U0525R
98962	3080	3090	1.5	2.7	94.6	1.2	3.8	6.5	0	1	U0525R
98963	3090	3100	2.4	2.3	93.9	1.4	6.4	5.5	0.9	1	U0525R
98964	3100	3110	2.1	2.8	93.9	1.2	5.6	6.7	0.9	1	U0525R
98965	3110	3120	2.4	2	93.6	2	6.3	4.8	0.91	1	U0525R
98966	3120	3130	2.4	2.1	93.9	1.6	6.3	5	0.9	1	U0525R
98967	3130	3140	0	0	0	0	0	0	0	0	U0525R
98968	3140	3150	3.5	2.7	92.4	1.4	9.3	6.5	0.91	1	U0525R
98969	3150	3160	1.4	2.5	94.6	1.5	3.7	6	0	1	U0525R
98970	3160	3170	2	2.8	93.8	1.4	5.1	6.7	0	1	U0525R
98971	3170	3180	1.7	2.4	94.4	1.5	4.4	5.8	0	1	U0525R
98972	3180	3190	1.5	1.8	95	1.7	3.9	4.4	0	1	U0525R
98973	3190	3200	1.6	2.6	94.4	1.4	4.1	6.2	0	1	U0525R
98974	3200	3210	1.4	2.8	94.8	1	3.7	6.7	0	1	U0525R
98975	3210	3220	1.2	2.3	95.2	1.3	3.2	5.5	0	1	U0525R
98976	3220	3230	1.4	2.4	95.5	0.7	3.5	5.8	0	1	U0525R
98977	3230	3240	1.9	2.4	95	0.7	4.8	5.8	0	1	U0525R
98978	3240	3250	1.5	1.8	95.1	1.6	3.9	4.4	0	1	U0525R
98979	3250	3260	1.7	1.4	94.3	2.6	4.5	3.2	0	1	U0525R
98980	3260	3270	1.7	1.3	94.4	2.6	4.5	3.1	0	1	U0525R
98981	3270	3280	2.5	1.6	94.2	1.7	6.5	3.7	0.91	1	U0525R
98982	3280	3290	1.8	2.4	94.8	1	4.6	5.9	0	1	U0525R
98983	3290	3300	2	2.4	94.6	1	5.4	5.8	0.91	1	U0525R
98984	3300	3310	1.9	2.4	94.7	1	5	5.8	0	1	U0525R
98985	3310	3320	1.9	1.9	94.1	2.1	5	4.4	0	1	U0525R
98986	3320	3330	2	2.4	94.6	1	5.2	5.8	0	1	U0525R
98987	3330	3340	1.5	2.3	94.6	1.6	3.9	5.5	0	1	U0525R
98988	3340	3350	1.1	2.8	94.7	1.4	2.9	6.6	0	1	U0525R
98989	3350	3360	1	3	95	1	2.7	7.2	0	1	U0525R
98990	3360	3370	1.6	2.6	94.5	1.3	4.1	6.4	0	1	U0525R
98991	3370	3380	1.4	2.5	95.2	0.9	3.6	6	0	1	U0525R
98992	3380	3390	1.3	2.4	95.1	1.2	3.4	5.8	0	1	U0525R
98993	3390	3400	1.2	2.5	95.2	1.1	3	6.1	0	1	U0525R
98994	1300	1340	0	0	0	0	0.5	0	0	0	U0526R
98995	1340	1360	0	0	0	0	2	0	0	0	U0526R
98996	1360	1370	0	0	0	0	0.5	0	0	0	U0526R
98997	1370	1380	0	0	0	0	0	0	0	0	U0526R
98998	1380	1440	0	0	0	0	2	0	0	0	U0526R
98999	1440	1450	0.5	1.8	96.9	0.8	1.4	4.3	0	1	U0526R
99000	1450	1460	0.7	2	96.3	1	1.8	4.9	0	1	U0526R
99001	1460	1470	0.3	2.5	96.3	0.9	0.9	5.9	0	1	U0526R
99002	1470	1480	0	0	0	0	2	0	0	0	U0526R
99003	1480	1490	0	0	0	0	0.5	0	0	0	U0526R
99004	1490	1500	0	0	0	0	2	0	0	0	U0526R
99005	1500	1510	0	0	0	0	0.5	0	0	0	U0526R
99006	1510	1520	0	0	0	0	2	0	0	0	U0526R
99007	1520	1550	0	0	0	0	0.5	0	0	0	U0526R
99008	1550	1560	0	0	0	0	0	0	0	0	U0526R
99009	1560	1580	0	0	0	0	0.5	0	0	0	U0526R
99010	1580	1590	0	0	0	0	0	0	0	0	U0526R
99011	1590	1650	0	0	0	0	0.5	0	0	0	U0526R
99012	1650	1700	0	0	0	0	2	0	0	0	U0526R
99013	1700	1710	0	0	0	0	0.5	0	0	0	U0526R
99014	1710	1790	0	0	0	0	2	0	0	0	U0526R
99015	1790	1800	0	0	0	0	0.5	0	0	0	U0526R
99016	1800	1840	0	0	0	0	2	0	0	0	U0526R
99017	1840	1850	1	1.3	96.6	1.1	2.7	3.1	0	1	U0526R
99018	1850	1860	1.2	1.5	96.5	0.8	3.1	3.6	0	1	U0526R
99019	1860	1870	1.7	1.4	95.3	1.6	4.4	3.5	0	1	U0526R
99020	1870	1880	1.5	1.4	96.1	1	4	3.4	0	1	U0526R
99021	1880	1890	1.8	1.3	95.8	1.1	4.8	3.1	0	1	U0526R
99022	1890	1900	2.2	1.4	95.3	1.1	5.9	3.2	0.9	1	U0526R
99023	1900	1910	3.2	1.3	94.1	1.4	8.3	3.1	0.91	1	U0526R
99024	1910	1920	1.6	1.7	95.9	0.8	4.1	4.1	0	1	U0526R
99025	1920	1930	1.5	1.7	95.8	1	4	4.1	0	1	U0526R
99026	1930	1940	1.9	1.5	95.8	0.8	4.9	3.6	0	1	U0526R
99027	1940	1950	1.6	1.9	95.4	1.1	4.2	4.6	0	1	U0526R
99028	1950	1990	0	0	0	0	2	0	0	0	U0526R
99029	1990	2000	1.3	2.1	95.8	0.8	3.4	5	0	1	U0526R
99030	2000	2010	1.2	2	95.2	1.6	3.2	4.8	0	1	U0526R
99031	2010	2020	21.3	1.7	72.8	4.2	56.5	4.1	0.9	4	U0526R
99032	2020	2030	10.2	1.8	85.9	2.1	27.2	4.3	0.89	3	U0526R
99033	2030	2040	19.4	1.3	76.9	2.4	51.5	3.1	0.9	3	U0526R
99034	2040	2050	25.1	1.4	69.5	4	67.1	3.3	0.89	4	U0526R
99035	2050	2060	20.1	1.5	75.2	3.2	53.4	3.7	0.9	3	U0526R
99036	2060	2070	15.3	1	81.2	2.5	40.6	2.4	0.9	2	U0526R
99037	2070	2080	6.9	1.6	89.9	1.6	18.3	3.9	0.9	1	U0526R
99038	2080	2090	4.3	1.4	93	1.3	11.2	3.3	0.92	1	U0526R
99039	2090	2100	3.7	1.1	94	1.2	9.7	2.6	0.9	1	U0526R
99040	2100	2110	4.6	1.1	92.7	1.6	12	2.7	0.91	1	U0526R
99041	2110	2120	6.7	1.1	90.6	1.6	17.5	2.6	0.91	1	U0526R
99042	2120	2130	4.7	1	92.9	1.4	12.5	2.3	0.91	1	U0526R
99043	2130	2140	4.2	1	93.7	1.1	11.1	2.4	0.9	1	U0526R
99044	2140	2150	2.7	0.5	95.5	1.3	7.1	1.2	0.9	1	U0526R
99045	2150	2160	2.7	0.7	95.1	1.5	7.1	1.7	0.91	1	U0526R
99046	2160	2170	2.6	0.6	95.6	1.2	7	1.4	0.91	1	U0526R
99047	2170	2180	2.6	0.7	95.9	0.8	6.7	1.7	0.91	1	U0526R
99048	2180	2190	2.4	0.7	96	0.9	6.3	1.7	0.91	1	U0526R
99049	2190	2200	2.4	0.7	96	0.9	6.3	1.7	0.91	1	U0526R
99050	2200	2210	3.1	1.7	93.4	1.8	8.1	4.1	0.91	1	U0526R
99051	2210	2220	3	1.3	94.6	1.1	7.9	3.1	0.91	1	U0526R
99052	2220	2230	5.5	0.7	92.5	1.3	14.5	1.6	0.91	1	U0526R
99053	2230	2240	4.8	1.6	92.3	1.3	12.4	3.8	0.92	1	U0526R
99054	2240	2280	0	0	0	0	0	0	0	0	U0526R
99055	2280	2290	4.9	2.6	90.6	1.9	12.8	6.2	0.91	1	U0526R
99056	2290	2300	5.3	0.9	92.3	1.5	13.7	2.2	0.92	1	U0526R
99057	2300	2310	3.1	0.9	94.9	1.1	8.1	2	0.92	1	U0526R
99058	2310	2320	3.2	0.8	95	1	8.4	1.9	0.92	1	U0526R
99059	2320	2330	3.2	0.7	95.4	0.7	8.3	1.8	0.92	1	U0526R
99060	2330	2340	3.9	0.5	94.3	1.3	10	1.3	0.92	1	U0526R
99061	2340	2350	3.8	0.6	94.3	1.3	10	1.4	0.91	1	U0526R
99062	2350	2360	4	0.7	94	1.3	10.4	1.6	0.92	1	U0526R
99063	2360	2370	3.3	0.7	94.9	1.1	8.7	1.7	0.92	1	U0526R
99064	2370	2380	3.7	0.7	94.3	1.3	9.6	1.8	0.92	1	U0526R
99065	2380	2390	3.2	0.9	94.9	1	8.2	2.2	0.92	1	U0526R
99066	2390	2400	3	0.9	94.7	1.4	7.8	2.2	0.92	1	U0526R
99067	2400	2410	0	0	0	0	0	0	0	0	U0526R
99068	2410	2420	1.9	0.8	96	1.3	5	1.8	0	1	U0526R
99069	2420	2430	0	0	0	0	0	0	0	0	U0526R
99070	2430	2440	5	0.6	92.2	2.2	12.7	1.4	0.93	1	U0526R
99071	2440	2450	4.3	1.2	93	1.5	11.1	2.9	0.91	1	U0526R
99072	2450	2460	3	0.8	95.2	1	7.7	1.9	0.92	1	U0526R
99073	2460	2470	3	0.8	95.3	0.9	7.9	1.9	0.92	1	U0526R
99074	2470	2480	3.1	0.6	95.2	1.1	8.1	1.4	0.92	1	U0526R
99075	2480	2490	0	0	0	0	0	0	0	0	U0526R
99076	2490	2500	4.3	0.3	94.2	1.2	11.2	0.7	0.92	1	U0526R
99077	2500	2510	4.2	0.3	94.3	1.2	10.9	0.8	0.91	1	U0526R
99078	2510	2520	5.1	0.3	93.2	1.4	13.3	0.8	0.91	1	U0526R
99079	2520	2530	0	0	0	0	0	0	0	0	U0526R
99080	2530	2540	5.7	0.4	92.3	1.6	14.9	1	0.91	1	U0526R
99081	2540	2550	4.7	0.5	93.5	1.3	12.3	1.2	0.91	1	U0526R
99082	2550	2560	5.4	0.6	92.8	1.2	14	1.4	0.92	1	U0526R
99083	2560	2570	5.3	0.6	92.7	1.4	13.7	1.4	0.92	1	U0526R
99084	2570	2580	5.2	0.6	92.6	1.6	13.6	1.6	0.91	1	U0526R
99085	2580	2590	5.1	0.4	93	1.5	13.3	1	0.91	1	U0526R
99086	2590	2600	5.5	0.5	92.5	1.5	14.5	1.1	0.91	1	U0526R
99087	2600	2610	4.5	0.4	94	1.1	11.6	1	0.91	1	U0526R
99088	2610	2620	4.4	0.5	94.1	1	11.3	1.2	0.92	1	U0526R
99089	2620	2630	3.9	0.4	94.4	1.3	10.1	1	0.92	1	U0526R
99090	2630	2640	3.9	0.4	94.9	0.8	10	1.1	0.92	1	U0526R
99091	2640	2650	3.8	0.6	94.3	1.3	9.8	1.4	0.92	1	U0526R
99092	2650	2660	4.3	0.5	94	1.2	11.3	1.2	0.91	1	U0526R
99093	2660	2670	3	0.6	95.1	1.3	7.8	1.4	0.91	1	U0526R
99094	2670	2680	3.1	0.5	95.7	0.7	8.1	1.2	0.91	1	U0526R
99095	2680	2690	9.6	0.8	87.8	1.8	25.1	1.9	0.91	2	U0526R
99096	2690	2700	8.8	0.7	88.4	2.1	23.2	1.7	0.91	1	U0526R
99097	2700	2710	18.3	0.7	77.9	3.1	48.5	1.6	0.9	3	U0526R
99098	2710	2720	21.1	0.7	74.5	3.7	55.9	1.8	0.9	3	U0526R
99099	2720	2730	9.1	0.5	88.3	2.1	24.2	1.2	0.9	1	U0526R
99100	2730	2740	10.3	0.6	86.9	2.2	27.4	1.4	0.9	1	U0526R
99101	2740	2750	5	0.6	93	1.4	13.2	1.3	0.91	1	U0526R
99102	2750	2760	4.2	0.9	93.8	1.1	11	2.2	0.91	1	U0526R
99103	2760	2770	4.3	0.7	93.4	1.6	11.2	1.8	0.91	1	U0526R
99104	2770	2780	3.9	1	93.9	1.2	10.2	2.4	0.91	1	U0526R
99105	2780	2790	4.2	0.9	93.9	1	11	2.2	0.91	1	U0526R
99106	2790	2800	4.7	0.9	93	1.4	12.4	2.2	0.91	1	U0526R
99107	2800	2810	3.5	0.9	94.1	1.5	9.2	2.2	0.91	1	U0526R
99108	2810	2820	0	0	0	0	0	0	0	0	U0526R
99109	2820	2830	2	1.2	95.4	1.4	5.1	2.9	0	1	U0526R
99110	2830	2840	0	0	0	0	0	0	0	0	U0526R
99111	2840	2850	1	1.2	97	0.8	2.7	2.9	0	1	U0526R
99112	2850	2860	1.4	1.3	96.3	1	3.8	3.1	0	1	U0526R
99113	2860	2870	2.4	1.9	94.5	1.2	6.2	4.6	0	1	U0526R
99114	2870	2880	4.6	1.7	92.4	1.3	12	4.1	0.91	1	U0526R
99115	2880	2890	7.1	1	90.3	1.6	18.7	2.5	0.91	1	U0526R
99116	2890	2900	0	0	0	0	0	0	0	0	U0526R
99117	2900	2910	6	0.8	91.9	1.3	15.9	1.9	0.91	1	U0526R
99118	2910	2920	5.2	0.7	92.8	1.3	13.7	1.7	0.9	1	U0526R
99119	2920	2930	4.7	0.7	93.4	1.2	12.5	1.6	0.9	1	U0526R
99120	2930	2940	4.6	0.8	93.6	1	12	1.9	0.91	1	U0526R
99121	2940	2950	4.9	0.9	93.3	0.9	12.8	2.1	0.91	1	U0526R
99122	2950	2960	4.6	0.7	93.6	1.1	12.1	1.8	0.9	1	U0526R
99123	2960	2970	3.9	1.2	94.1	0.8	10.2	2.8	0.9	1	U0526R
99124	2970	2980	3.2	0.6	95.3	0.9	8.5	1.4	0.91	1	U0526R
99125	2980	2990	3.8	0.7	94.6	0.9	10	1.7	0.91	1	U0526R
99126	2990	3000	3.2	0.7	95.2	0.9	8.4	1.7	0.91	1	U0526R
99127	3000	3010	0	0	0	0	0	0	0	0	U0526R
99128	3010	3020	3.4	1	94.9	0.7	8.8	2.4	0.91	1	U0526R
99129	3020	3030	3.1	1	95.2	0.7	8.2	2.4	0.91	1	U0526R
99130	3030	3040	2.6	1.3	95.5	0.6	6.8	3.1	0.91	1	U0526R
99131	3040	3050	2.9	1.6	94.5	1	7.6	3.7	0.91	1	U0526R
99132	3050	3060	2.2	1.6	95.4	0.8	5.8	3.8	0.91	1	U0526R
99133	3060	3070	2.1	1.6	95.2	1.1	5.6	3.8	0.91	1	U0526R
99134	3070	3080	8.4	1.6	87.9	2.1	21.9	3.7	0.92	1	U0526R

99135	3080	3090	2.6	1.7	94.8	0.9	6.7	4.1	0.91	1	U0526R
99136	3090	3100	8.8	1.1	87.9	2.2	23.2	2.5	0.91	1	U0526R
99137	3100	3110	6.4	1.1	90.7	1.8	16.8	2.6	0.91	1	U0526R
99138	3110	3120	4	1.4	93.1	1.5	10.5	3.4	0.91	1	U0526R
99139	3120	3130	6.2	2.8	88.8	2.2	16.3	6.7	0.91	1	U0526R
99140	3130	3140	4.9	3	89.9	2.2	12.7	7.2	0.92	1	U0526R
99141	3140	3150	5.5	1.9	90.5	2.1	14.4	4.6	0.91	1	U0526R
99142	3150	3160	3.6	4.1	88.9	3.4	9.3	9.8	0.92	1	U0526R
99143	3160	3170	3.8	2.6	91.2	2.4	10	6.2	0.91	1	U0526R
99144	3170	3180	4.3	2.8	90.5	2.4	11.2	6.7	0.91	1	U0526R
99145	3180	3190	5.3	2.6	89.9	2.2	14	6.2	0.9	1	U0526R
99146	3190	3200	5.6	2.9	89.3	2.2	14.9	7	0.9	1	U0526R
99147	3200	3210	4.1	0.9	93.2	1.8	10.9	2.2	0.89	1	U0526R
99148	3210	3220	4.8	1.4	91.7	2.1	12.7	3.4	0.9	1	U0526R
99149	3220	3230	5.1	1.5	91.4	2	13.6	3.6	0.89	1	U0526R
99150	3230	3240	8.1	1.7	87.9	2.3	21.5	4.1	0.9	1	U0526R
99151	3240	3250	6.4	1.3	90.3	2	16.9	3.1	0.9	1	U0526R
99152	3250	3260	5.8	1	91.5	1.7	15.4	2.4	0.9	1	U0526R
99153	3260	3270	5.2	1	92.2	1.6	13.9	2.4	0.89	1	U0526R
99154	3270	3280	7.8	1	89.5	1.7	20.8	2.4	0.89	1	U0526R
99155	3280	3290	9.4	1.1	87.3	2.2	25	2.6	0.89	1	U0526R
99156	3290	3300	7.9	1.1	89.1	1.9	21	2.6	0.89	1	U0526R
99157	3300	3310	4.9	1.4	92.3	1.4	13	3.4	0.9	1	U0526R
99158	3310	3320	4.8	1.6	92.1	1.5	12.8	3.8	0.9	1	U0526R
99159	3320	3330	4.8	1.4	92.3	1.5	13	3.4	0.89	1	U0526R
99160	3330	3340	1.7	2.4	94.2	1.7	4.4	5.9	0	1	U0526R
99161	3340	3350	1.5	1.8	93.7	3	3.8	4.4	0	1	U0526R
99162	3350	3360	2.1	2.3	94.5	1.1	5.4	5.5	0	1	U0526R
99163	3360	3370	1.8	2.1	94.9	1.2	4.6	5	0	1	U0526R
99164	3370	3380	2.1	2	94.5	1.4	5.4	4.7	0	1	U0526R
99165	3380	3390	2.6	1.4	95.2	0.8	6.7	3.3	0	1	U0526R
99166	3390	3400	3.3	2.1	93.9	0.7	8.6	5.1	0	1	U0526R
99167	3400	3410	2.4	2.2	93	2.4	6.3	5.2	0	1	U0526R
99168	3410	3420	2.4	2	94.3	1.3	6.4	4.7	0	1	U0526R
99169	3420	3430	2.2	1.9	94.9	1	5.8	4.6	0	1	U0526R
99170	3430	3440	2	1.9	94.3	1.8	5.2	4.6	0	1	U0526R
99171	3440	3450	2	2.4	94.2	1.4	5.2	5.7	0	1	U0526R
99172	3450	3460	1.9	2.1	94.6	1.4	4.8	5.1	0	1	U0526R
99173	1520	1550	0	0	0	0	0	0	0	0	U0527R
99174	1550	1580	0.4	0.8	98	0.8	1.1	1.9	0	1	U0527R
99175	1580	1610	1.2	1.1	97	0.7	3.1	2.6	0	1	U0527R
99176	1610	1640	1.6	1.3	96.5	0.6	4.2	3.1	0	1	U0527R
99177	1640	1670	1	1.1	97.2	0.7	2.6	2.6	0	1	U0527R
99178	1670	1700	0	0	0	0	0	0	0	0	U0527R
99179	1700	1730	1	1.3	97.3	0.4	2.6	3.1	0	1	U0527R
99180	1730	1760	1.1	1.4	96.1	1.4	2.9	3.4	0	1	U0527R
99181	1760	1790	0.5	2	96.2	1.3	1.3	4.8	0	1	U0527R
99182	1790	1820	1.6	2.4	95	1	4.1	5.8	0	1	U0527R
99183	1820	1850	1.4	2.1	95.7	0.8	3.6	5	0	1	U0527R
99184	1850	1880	1.2	1.7	96.4	0.7	3	4.1	0	1	U0527R
99185	1880	1920	1	2	96.1	0.9	2.7	4.8	0	1	U0527R
99186	1920	1950	1.1	2	96	0.9	2.9	4.8	0	1	U0527R
99187	1950	1980	1.2	2	95.8	1	3.2	4.8	0	1	U0527R
99188	1980	2010	1.2	1.8	96.3	0.7	3	4.3	0	1	U0527R
99189	2010	2040	1	1.9	96.3	0.8	2.6	4.6	0	1	U0527R
99190	2040	2070	1	2	96.2	0.8	2.6	4.8	0	1	U0527R
99191	2070	2100	0.8	2	96.4	0.8	2.2	4.8	0	1	U0527R
99192	2100	2130	0.8	2.1	96.3	0.8	2.2	5	0	1	U0527R
99193	2130	2160	1	1.7	96.7	0.6	2.6	4.1	0	1	U0527R
99194	2160	2190	1	1.9	96.7	0.4	2.5	4.6	0	1	U0527R
99195	2190	2220	1.1	1.8	96.8	0.3	2.8	4.3	0	1	U0527R
99196	2220	2240	1	2.1	96.1	0.8	2.7	5	0	1	U0527R
99197	2240	2270	1.3	1.8	96.3	0.6	3.3	4.3	0	1	U0527R
99198	2270	2300	0.9	2	96.6	0.5	2.3	4.8	0	1	U0527R
99199	2300	2330	1	2	96.4	0.6	2.6	4.8	0	1	U0527R
99200	2330	2360	1.3	1.8	96.1	0.8	3.4	4.3	0	1	U0527R
99201	2360	2390	1.6	1.7	96.1	0.6	4	4.1	0	1	U0527R
99202	2390	2420	1.7	1.5	96.1	0.7	4.4	3.6	0	1	U0527R
99203	2420	2450	1.5	1.1	96.5	0.9	3.9	2.6	0	1	U0527R
99204	2450	2480	1.9	1.5	95.9	0.7	5	3.6	0	1	U0527R
99205	2480	2510	2	1.2	96	0.8	5.4	2.9	0.91	1	U0527R
99206	2510	2540	2.1	1.2	96.1	0.6	5.4	2.9	0.91	1	U0527R
99207	2540	2570	3.6	1.3	94.1	1	9.6	3.1	0.9	1	U0527R
99208	2570	2600	2	1.4	95.3	1	5.1	4.1	0	1	U0527R
99209	2600	2630	1.1	2	96.3	0.6	2.9	4.8	0	1	U0527R
99210	2630	2640	0	0	0	0	0	0	0	0	U0527R
99211	2640	2670	1.9	2.2	95.6	0.3	4.9	5.3	0	1	U0527R
99212	2670	2700	1.6	2	95.9	0.5	4.1	4.8	0	1	U0527R
99213	2700	2730	1	1.4	97.1	0.5	2.6	3.4	0	1	U0527R
99214	2730	2760	5.8	0.8	92.1	1.3	15.5	1.8	0.9	1	U0527R
99215	2760	2790	9.6	0.5	89	0.9	25.5	1.2	0.9	1	U0527R
99216	2790	2820	0.5	0.4	98.9	0.2	1.4	0.8	0	1	U0527R
99217	1500	1510	0.7	1.2	97.5	0.6	1.7	2.9	0	1	U0528R
99218	1510	1520	0.1	1.1	98.3	0.5	0.4	2.6	0	1	U0528R
99219	1520	1530	0	0	0	0	0	0	0	0	U0528R
99220	1530	1540	0.4	0.6	98.1	0.9	1.1	1.4	0	1	U0528R
99221	1540	1550	1.5	1.1	96.6	0.8	4	2.6	0	1	U0528R
99222	1550	1560	1.3	1.1	96.7	0.9	3.4	2.6	0	1	U0528R
99223	1560	1570	1.8	0.5	96.7	1	4.6	1.2	0	1	U0528R
99224	1570	1580	1.1	0.7	96.6	1.6	2.8	1.7	0	1	U0528R
99225	1580	1590	2	1.1	95.9	1	5.2	2.6	0	1	U0528R
99226	1590	1600	1.8	0.7	96	1.5	4.6	1.8	0	1	U0528R
99227	1600	1610	1.6	1.5	96	0.9	4.2	3.6	0	1	U0528R
99228	1610	1620	1.6	1.3	96.3	0.8	4.2	3.1	0	1	U0528R
99229	1620	1630	1.2	1.5	96.6	0.7	3.2	3.6	0	1	U0528R
99230	1630	1640	1.7	1.3	95.2	1.8	4.4	3.1	0	1	U0528R
99231	1640	1650	1.4	2	95.5	1.1	3.8	4.8	0	1	U0528R
99232	1650	1660	1.7	1.8	95.7	0.8	4.5	4.3	0	1	U0528R
99233	1660	1670	0.9	1.4	97.2	0.5	2.4	3.4	0	1	U0528R
99234	1670	1690	0	0	0	0	2	0	0	0	U0528R
99235	1690	1700	1.4	1.1	97.1	0.4	3.6	2.6	0	1	U0528R
99236	1700	1710	0.8	1.7	97.2	0.3	2	4.1	0	1	U0528R
99237	1710	1720	1	1.8	96.9	0.3	2.7	4.3	0	1	U0528R
99238	1720	1740	0	0	0	0	2	0	0	0	U0528R
99239	1740	1750	1	1.7	96.3	1	2.6	4.1	0	1	U0528R
99240	1750	1760	1.2	1.5	96.6	0.7	3	3.6	0	1	U0528R
99241	1760	1770	1.1	1.5	96.9	0.5	2.8	3.6	0	1	U0528R
99242	1770	1780	0	0	0	0	2	0	0	0	U0528R
99243	1780	1790	1.1	1.6	96.9	0.4	2.7	3.8	0	1	U0528R
99244	1790	1800	1.4	1.7	96.3	0.6	3.6	4.1	0	1	U0528R
99245	1800	1810	2.7	1.9	94.8	0.6	7.2	4.6	0.89	1	U0528R
99246	1810	1820	2.4	1.8	94.8	1	6.4	4.3	0.89	1	U0528R
99247	1820	1830	1.1	1.3	96.4	1.2	2.8	3.1	0	1	U0528R
99248	1830	1840	0.7	0.5	97.5	1.3	1.8	1.3	0	1	U0528R
99249	1840	1850	0.9	0.9	97	1.2	2.4	2	0	1	U0528R
99250	1850	1860	1.1	1.3	96.8	0.8	2.8	3.1	0	1	U0528R
99251	1860	1870	0.7	1.2	97.9	0.2	1.9	2.9	0	1	U0528R
99252	1870	1880	1	1.4	96.9	0.7	2.6	3.4	0	1	U0528R
99253	1880	1890	0	0	0	0	2	0	0	0	U0528R
99254	1890	1900	0.7	1.5	97.1	0.7	1.8	3.6	0	1	U0528R
99255	1900	1910	0.3	0.6	97.9	1.2	0.8	1.4	0	1	U0528R
99256	1910	1920	0.8	1.5	96.9	0.8	2	3.6	0	1	U0528R
99257	1920	1930	0.6	1.7	96.8	0.9	1.7	4.1	0	1	U0528R
99258	1930	1940	0.8	1.5	96.7	1	2.1	3.6	0	1	U0528R
99259	1940	1950	0.6	2.3	96.4	0.7	1.6	5.5	0	1	U0528R
99260	1950	1960	0.7	1.8	97	0.5	1.9	4.3	0	1	U0528R
99261	1960	1970	0.9	1.3	97.6	0.2	2.2	3.2	0	1	U0528R
99262	1970	1980	0.7	1.5	97.7	0.1	2	3.6	0	1	U0528R
99263	1980	1990	0	0	0	0	2	0	0	0	U0528R
99264	1990	2000	0.6	1.8	97.3	0.3	1.5	4.3	0	1	U0528R
99265	2000	2010	0.5	1.6	97.1	0.8	1.3	3.8	0	1	U0528R
99266	2010	2020	0.6	1.6	97.2	0.6	1.5	3.8	0	1	U0528R
99267	2020	2030	0	0	0	0	2	0	0	0	U0528R
99268	2030	2040	0.5	1.6	96.7	1.2	1.2	3.8	0	1	U0528R
99269	2040	2050	0.7	1.8	96.6	0.9	1.8	4.3	0	1	U0528R
99270	2050	2060	0.9	1.6	96.7	0.8	2.4	3.8	0	1	U0528R
99271	2060	2070	1.5	1.7	96.2	0.6	4	4.1	0	1	U0528R
99272	2070	2080	1	1.3	96.8	0.9	2.5	3.1	0	1	U0528R
99273	2080	2090	0	0	0	0	2	0	0	0	U0528R
99274	2090	2100	1.4	1.6	96.7	0.3	3.6	3.8	0	1	U0528R
99275	2100	2110	1.8	1.7	96.2	0.3	4.6	4.1	0	1	U0528R
99276	2110	2120	1.8	1.7	95.9	0.6	4.8	4.1	0	1	U0528R
99277	2120	2130	1.3	1.7	96.8	0.2	3.5	4.1	0	1	U0528R
99278	2130	2140	1.1	1.8	96.8	0.3	2.8	4.3	0	1	U0528R
99279	2140	2150	2	1.9	95.8	0.3	5.2	4.6	0	1	U0528R
99280	2150	2160	1.5	2	96.3	0.2	3.8	4.8	0	1	U0528R
99281	2160	2170	1.7	2.1	95.9	0.3	4.4	5	0	1	U0528R
99282	2170	2180	1.2	2	96.5	0.3	3	4.8	0	1	U0528R
99283	2180	2190	0.8	1.9	96.7	0.6	2.2	4.6	0	1	U0528R
99284	2190	2200	0.9	1.7	96.9	0.5	2.3	4.1	0	1	U0528R
99285	2200	2210	0.6	1.8	97.1	0.5	1.4	4.3	0	1	U0528R
99286	2210	2220	0.3	1.8	97.6	0.3	0.7	4.3	0	1	U0528R
99287	2220	2240	0	0	0	0	2	0	0	0	U0528R
99288	2240	2250	0.4	1.3	97.1	1.2	0.9	3.1	0	1	U0528R
99289	2250	2260	0.4	1.8	97.1	0.7	1.1	4.3	0	1	U0528R
99290	2260	2270	1.1	2.1	95.9	0.9	2.9	5	0	1	U0528R
99291	2270	2280	0.9	2.1	96.4	0.6	2.3	5	0	1	U0528R
99292	2280	2290	1.7	2.2	94.6	1.5	4.5	5.3	0	1	U0528R
99293	2290	2300	1.9	2.5	94.8	0.8	5	6	0	1	U0528R
99294	2300	2330	0	0	0	0	2	0	0	0	U0528R
99295	2330	2340	1.4	1.7	96	0.9	3.7	4.1	0	1	U0528R
99296	2340	2350	1.2	1.8	95.2	1.8	3.3	4.3	0	1	U0528R
99297	2350	2360	1.2	2.2	95.8	0.8	3.3	5.3	0	1	U0528R
99298	2360	2370	2	1.8	95.1	1.1	5.1	4.3	0	1	U0528R
99299	2370	2380	2	1.9	95.5	0.6	5.2	4.6	0	1	U0528R
99300	2380	2390	3.8	1.7	93.6	0.9	10	4.1	0.9	1	U0528R
99301	2390	2400	1.9	1.8	95	1.3	5	4.3	0	1	U0528R
99302	2400	2410	3.5	1.9	93.6	1	9.3	4.6	0.9	1	U0528R
99303	2410	2420	2.6	1.5	94.4	1.5	6.9	3.6	0.91	1	U0528R
99304	2420	2430	1.3	1.5	96.4	0.8	3.3	3.6	0	1	U0528R
99305	2430	2440	0	0	0	0	2	0	0	0	U0528R
99306	2440	2450	1.2	1.4	96	1.4	3	3.4	0	1	U0528R
99307	2450	2460	1.6	1.9	95.6	0.9	4.1	4.6	0	1	U0528R
99308	2460	2470	1.9	1.5	94.9	1.7	5	3.6	0	1	U0528R
99309	2470	2480	2.5	2	94.5	1	6.6	4.8	0.91	1	U0528R
99310	2480	2490	1.4	1.6	96	1	3.8	3.8	0	1	U0528R
99311	2490	2500	1.8	1.4	95.2	1.6	4.7	3.4	0	1	U0528R
99312	2500	2510	2	1.5	95	1.5	5.2	3.6	0	1	U0528R
99313	2510	2520	2.7	1.5	94.9	0.9	7.2	3.6	0.91	1	U0528R
99314	2520	2530	2.8	1.8	94.9	0.5	7.3	4.3	0.9	1	U0528R
99315	2530	2540	0.8	3.1	95.5	0.6	2.2	7.4	0	1	U0528R
99316	2540	2550	0.6	2.2	96.8	0.4	1.5	5.3	0	1	U0528R
99317	2550	2560	2.5	1.7	95.2	0.6	6.5	4.1	0.9	1	U0528R
99318	2560	2570	4.4	1.2	93.5	0.9	11.5	2.9	0.91	1	U0528R
99319	2570	2580	2.2	1.1	95.8	0.9	5.8	2.6	0.92	1	U0528R
99320	2580	2590	1.8	1	96.7	0.5	4.7	2.4	0	1	U0528R
99321	2590	2600	5.6	0.8	92.6	1	14.8	1.8	0.9	1	U0528R
99322	2600	2610	1.3	1.3	96.8	0.6	3.4	3.1	0	1	U0528R
99323	2610	2620	1	1.3	97.1	0.6	2.5	3.1	0	1	U0528R
99324	2620	2630	3.9	1.5	93.7	0.9	10.2	3.6	0.91	1	U0528R
99325	2630	2640	0.5	1	98.1	0.4	1.4	2.3	0	1	U0528R
99326	2640	2650	0.7	0.9	97.2	1.2	1.8	2.2	0	1	U0528R
99327	2650	2660	0.5	1.2	97.4	0.9	1.4	2.9	0	1	U0528R
99328	2660	2670	1	1.1	96.9	1	2.5	2.6	0	1	U0528R
99329	2670	2680	1.3	1.4	96.5	0.8	3.3	3.4	0	1	U0528R
99330	2680	2690	1.3	1	96	1.7	3.4	2.4	0	1	U0528R
99331	2690	2700	0.3	2.9	96.1	0.7	0.8	7	0	1	U0528R
99332	2700	2710	5	0.9	92.4	1.7	13.4	2.2	0.9	1	U0528R
99333	2710	2720	1.9	1.1	95.4	1.6	5	2.6	0	1	U0528R
99334	2720	2730	0.9	1.5	97.2	0.4	2.2	3.6	0	1	U0528R
99335	2730	2740	2.4	1	95.5	1.1	6.4	2.4	0.9	1	U0528R
99336	2740	2750	6.7	0.8	90.9	1.6	17.8	1.9	0.9	1	U0528R
99337	2750	2760	2.1	1.3	94.9	1.7	5.7	3.1	0.89	1	U0528R
99338	2760	2770	8.3	0.5	89.8	1.4	22.1	1.2	0.89	1	U0528R
99339	2770	2780	3.8	0.8	93.9	1.5	10.1	1.8	0.9	1	U0528R
99340	2780	2790	7.3	0.4	91.2	1.1	19.5	1	0.89	1	U0528R
99341	2790	2800	2.8	0.9	95.3	1	7.4	2.2	0.9	1	U0528R
99342	2800	2810	2	0.9	96.2	0.9	5.1	2.2	0	1	U0528R
99343	2810	2820	1.8	1.1	96.2	0.9	4.6	2.6	0	1	U0528R
99344	2820	2830	2.4	0.7	95.8	1.1	6.3	1.8	0.9	1	U0528R
99345	2830	2840	1.7	1.8	95.7	0.8	4.4	4.3	0	1	U0528R
99346	2840	2850	0.7	1.7	96.9	0.7	1.7	4.1	0	1	U0528R
99347	2850	2860	1.3	1.6	96.4	0.7	3.4	3.8	0	1	U0528R
99348	2860	2870	0.7	1.4	96.8	1.1	1.9	3.4	0	1	U0528R
99349	2870	2880	1.2	1.7	96.6	0.5	3	4.1	0	1	U0528R
99350	2880	2890	1.2	1.4	96.8	0.6	3.2	3.4	0	1	U0528R
99351	2890	2900	1	1.6	96.8	0.6	2.5	3.8	0	1	U0528R
99352	2900	2910	6.1	1.3	91.4	1.2	16.4	3.1	0.89	1	U0528R
99353	2910	2920	2.5	1.3	95.4	0.8	6.6	3.1	0.89	1	U0528R
99354	2920	2930	2.4	1.5	95.3	0.8	6.3	3.6	0.89	1	U0528R
99355	2930	2940	2.5	1.2	94.1	2.2	6.7	2.9	0.91	1	U0528R
99356	2940	2950	2.6	1.2	95.4	0.8	6.9	2.9	0.91	1	U0528R
99357	2950	2960	2.8	1	95.2	1	7.4	2.4	0.9	1	U0528R
99358	2960	2970	3	1.1	94.9	1	8.1	2.6	0.9	1	U0528R
99359	2970	2980	1.8	1.2	96	1	4.8	2.9	0	1	U0528R
99360	2980	2990	1.6	1.2	96.7	0.5	4	2.9	0	1	U0528R
99361	2990	3000	1	1.4	97.1	0.5	2.5	3.4	0	1	U0528R
99362	3000	3010	1.3	1.4	95.8	1.5	3.5	3.4	0	1	U0528R
99363	3010	3020	1.2	1.6	96.3	0.9	3.2	3.8	0	1	U0528R
99364	3020	3030	1.4	1.6	95.8	1.2	3.7	3.8	0	1	U0528R

99365	3030	3040	1	2	96.7	0.3	2.5	4.8	0	1	U0528R
99366	3040	3050	0.4	1.7	95.9	2	1.1	4.1	0	1	U0528R
99367	3050	3060	1.1	1.8	96.2	0.9	2.9	4.3	0	1	U0528R
99368	3060	3070	0.8	1.5	96.9	0.8	2.1	3.6	0	1	U0528R
99369	3070	3100	0	0	0	0	2	0	0	0	U0528R
99370	3100	3110	0.5	1.2	96.7	1.6	1.4	2.9	0	1	U0528R
99371	3110	3120	0.6	1.7	96.9	0.8	1.5	4.1	0	1	U0528R
99372	3120	3130	1	1.7	96.3	1	2.6	4.1	0	1	U0528R
99373	3130	3140	0	0	0	0	2	0	0	0	U0528R
99374	3140	3150	1.1	1.9	95.9	1.1	2.9	4.6	0	1	U0528R
99375	3150	3160	1	2.4	95.9	0.7	2.6	5.8	0	1	U0528R
99376	3160	3170	0.9	1.8	96.2	1.1	2.4	4.3	0	1	U0528R
99377	3170	3180	0.9	2.3	96	0.8	2.3	5.5	0	1	U0528R
99378	3180	3190	1	2	95.9	1.1	2.6	4.8	0	1	U0528R
99379	3190	3200	1	2.2	96	0.8	2.6	5.3	0	1	U0528R
99380	3200	3210	1	1.5	96.2	1.3	2.5	3.6	0	1	U0528R
99381	3210	3300	0	0	0	0	2	0	0	0	U0528R
99382	3300	3310	0	0	0	0	3	0	0	0	U0528R
99383	3310	3380	0	0	0	0	2	0	0	0	U0528R
99384	3380	3390	0	0	0	0	0	0	0	0	U0528R
99385	3390	3400	1.1	2.1	96	0.8	3	5	0	1	U0528R
99386	3400	3410	0.7	1.9	95.8	1.6	1.7	4.6	0	1	U0528R
99387	3410	3420	1.1	2.1	95.9	0.9	2.9	5	0	1	U0528R
99388	3420	3490	0	0	0	0	2	0	0	0	U0528R
99389	3490	3500	0.8	1.6	96.3	1.3	2	3.8	0	1	U0528R
99390	3500	3530	0	0	0	0	2	0	0	0	U0528R
99391	3530	3540	1.3	2	95.9	0.8	3.4	4.8	0	1	U0528R
99392	3540	3550	1.1	1.4	96.2	1.3	2.9	3.4	0	1	U0528R
99393	3550	3560	1.9	1.7	95.6	0.8	4.9	4.1	0	1	U0528R
99394	3560	3570	2.8	2	94.4	0.8	7.4	4.8	0	1	U0528R
99395	3570	3580	2.9	1.8	93.7	1.6	7.7	4.3	0.9	1	U0528R
99396	3580	3590	2.6	1.7	94.7	1	7	4.1	0.89	1	U0528R
99397	3590	3600	1.7	2	95.5	0.8	4.5	4.8	0	1	U0528R
99398	3600	3610	1.3	2.1	95.9	0.7	3.5	5	0	1	U0528R
99399	3610	3620	1	2.2	96	0.8	2.5	5.3	0	1	U0528R
99400	3620	3630	1.1	2.2	96.1	0.6	2.8	5.3	0	1	U0528R
99401	3630	3640	1	2.2	96.2	0.6	2.7	5.3	0	1	U0528R
99402	3640	3650	1.2	1.8	96.3	0.7	3.1	4.3	0	1	U0528R
99403	3650	3660	2	1.9	95.7	0.4	5.2	4.6	0	1	U0528R
99404	3660	3670	1.1	2.1	96.2	0.6	2.9	5	0	1	U0528R
99405	3670	3680	1.1	2.1	96.1	0.7	2.9	5	0	1	U0528R
99406	3680	3690	0.9	1.3	96.7	1.1	2.4	3.1	0	1	U0528R
99407	3690	3700	0.9	1.8	96.7	0.6	2.2	4.3	0	1	U0528R
99408	1500	1510	1	0.9	97.8	0.3	2.5	2.3	0	1	U0529R
99409	1510	1520	0.8	1	98	0.2	2.1	2.4	0	1	U0529R
99410	1520	1530	2	1	96.9	0.1	5.3	2.3	0	1	U0529R
99411	1530	1540	1.1	0.9	97.9	0.1	2.9	2.2	0	1	U0529R
99412	1540	1550	0.3	0.7	98.8	0.2	0.8	1.7	0	1	U0529R
99413	1550	1560	0.2	0.8	98.9	0.1	0.6	1.8	0	1	U0529R
99414	1560	1570	2.4	1	95.9	0.7	6.2	2.4	0	1	U0529R
99415	1570	1580	1.6	1	96.5	0.9	4.1	2.4	0	1	U0529R
99416	1580	1590	1.6	0.9	96.9	0.6	4.3	2.2	0	1	U0529R
99417	1590	1600	2.2	0.8	96.2	0.8	5.9	1.9	0.91	1	U0529R
99418	1600	1610	2	0.8	96.3	0.9	5.1	1.9	0	1	U0529R
99419	1610	1620	2.7	1	95.8	0.5	7.2	2.4	0.9	1	U0529R
99420	1620	1630	2.6	1	95.8	0.6	7.1	2.3	0.89	1	U0529R
99421	1630	1640	1.9	1.3	96.3	0.5	4.9	3.1	0	1	U0529R
99422	1640	1650	1.8	0.7	96.4	1.1	4.6	1.8	0	1	U0529R
99423	1650	1660	4	1.2	93.4	1.4	10.6	2.9	0.9	1	U0529R
99424	1660	1670	3.8	1.1	93.7	1.4	10.1	2.6	0.9	1	U0529R
99425	1670	1680	4.2	1.6	93.2	1	11.2	3.8	0.9	1	U0529R
99426	1680	1690	3.9	1.2	92.9	2	10.3	2.9	0.91	1	U0529R
99427	1690	1700	3.7	1.3	94.8	0.2	9.7	3.1	0.9	1	U0529R
99428	1700	1710	1.9	1.4	96.1	0.6	5	3.4	0	1	U0529R
99429	1710	1720	1.8	1.1	96	1.1	4.8	2.6	0	1	U0529R
99430	1720	1730	1.5	1.2	96.8	0.5	3.9	2.9	0	1	U0529R
99431	1730	1790	0	0	0	0	2	0	0	0	U0529R
99432	1790	1800	0.8	1.5	97.3	0.4	2	3.6	0	1	U0529R
99433	1800	1810	1.4	1.5	96.5	0.6	3.6	3.6	0	1	U0529R
99434	1810	1820	1.4	1.5	96.6	0.5	3.7	3.6	0	1	U0529R
99435	1820	1830	0.8	1.4	96.8	1	2.2	3.4	0	1	U0529R
99436	1830	1840	1.7	1.6	95.9	0.8	4.4	3.8	0	1	U0529R
99437	1840	1850	1	1.5	96.7	0.8	2.5	3.6	0	1	U0529R
99438	1850	1860	0.9	1.6	96.6	0.9	2.4	3.8	0	1	U0529R
99439	1860	1870	1.4	1.4	96.4	0.8	3.5	3.4	0	1	U0529R
99440	1870	1880	1.8	1.3	95.8	1.1	4.7	3.1	0	1	U0529R
99441	1880	1890	2.9	1.2	94.8	1.1	7.7	2.9	0.89	1	U0529R
99442	1890	1900	2.7	1.4	95.2	0.7	7.2	3.3	0.89	1	U0529R
99443	1900	1910	0.9	1.3	97.1	0.7	2.3	3.1	0	1	U0529R
99444	1910	1920	0.9	1.5	97	0.6	2.4	3.6	0	1	U0529R
99445	1920	1930	0	0	0	0	2	0	0	0	U0529R
99446	1930	1940	0.2	1.8	97.4	0.6	0.5	4.3	0	1	U0529R
99447	1940	1950	1.7	1	96.7	0.6	4.4	2.4	0	1	U0529R
99448	1950	1960	1	1.6	96.7	0.7	2.5	3.8	0	1	U0529R
99449	1960	1970	1.3	1.6	96.5	0.6	3.4	3.8	0	1	U0529R
99450	1970	1980	1	2.2	95.4	1.4	2.5	5.4	0	1	U0529R
99451	1980	1990	0.7	1.9	96.4	1	1.9	4.6	0	1	U0529R
99452	1990	2000	1.1	2	95.6	1.3	2.9	4.9	0	1	U0529R
99453	2000	2010	1.4	5.5	92	1.1	3.7	13.2	0	1	U0529R
99454	2010	2020	0.6	6.1	92.5	0.8	1.6	14.5	0	1	U0529R
99455	2020	2030	1.2	3.8	94.1	0.9	3.1	9.1	0	1	U0529R
99456	2030	2040	1	2.8	95.5	0.7	2.6	6.7	0	1	U0529R
99457	2040	2050	0.5	1.8	97	0.7	1.3	4.3	0	1	U0529R
99458	2050	2060	0.5	3	95.8	0.7	1.4	7.2	0	1	U0529R
99459	2060	2070	0.6	2	96.2	1.2	1.6	4.8	0	1	U0529R
99460	2070	2090	0	0	0	0	2	0	0	0	U0529R
99461	2090	2100	0.7	1.5	96.9	0.9	1.7	3.6	0	1	U0529R
99462	2100	2110	0.7	1.5	96.9	0.9	1.9	3.6	0	1	U0529R
99463	2110	2120	0.5	1.5	97.2	0.8	1.3	3.6	0	1	U0529R
99464	2120	2130	0	0	0	0	0	0	0	0	U0529R
99465	2130	2140	0	0	0	0	0	0	0	0	U0529R
99466	2140	2150	0	0	0	0	0	0	0	0	U0529R
99467	2150	2160	0	0	0	0	0.5	0	0	0	U0529R
99468	2160	2390	0	0	0	0	2	0	0	0	U0529R
99469	2390	2400	0.9	1.5	96.2	1.4	2.4	3.6	0	1	U0529R
99470	2400	2410	1.1	1.9	96	1	2.8	4.6	0	1	U0529R
99471	2410	2420	1.4	1.9	95.9	0.8	3.6	4.6	0	1	U0529R
99472	2420	2430	1.8	1.1	95.3	1.8	4.8	2.7	0	1	U0529R
99473	2430	2440	1.9	1.7	95.3	1.1	5	4.1	0	1	U0529R
99474	2440	2450	2	1.8	95.2	1	5.3	4.3	0.9	1	U0529R
99475	2450	2460	3.2	1.4	94.3	1.1	8.6	3.4	0.9	1	U0529R
99476	2460	2470	3.1	1.6	94.4	0.9	8.3	3.8	0.89	1	U0529R
99477	2470	2480	3	1.2	94.4	1.4	7.8	2.9	0.9	1	U0529R
99478	2480	2490	3.1	1.5	94.1	1.3	8.1	3.6	0.9	1	U0529R
99479	2490	2500	1.8	1.5	95.8	0.9	4.6	3.6	0	1	U0529R
99480	2500	2510	1.4	1.2	96.5	0.9	3.6	3	0	1	U0529R
99481	2510	2520	2.3	1.5	95	1.2	6.2	3.6	0.9	1	U0529R
99482	2520	2530	1.2	1.2	96.2	1.4	3.1	2.9	0	1	U0529R
99483	2530	2540	1.1	1.2	96.3	1.4	3	2.8	0	1	U0529R
99484	2540	2550	2.2	1.4	95.6	0.8	5.7	3.4	0.9	1	U0529R
99485	2550	2560	0.8	1.9	95.7	1.6	2.2	4.6	0	1	U0529R
99486	2560	2580	0	0	0	0	2	0	0	0	U0529R
99487	2580	2590	2.2	1.5	95.2	1.1	5.7	3.7	0	1	U0529R
99488	2590	2600	2	1.4	95.7	0.9	5.1	3.4	0	1	U0529R
99489	2600	2610	2	1.6	95.7	0.7	5.1	3.8	0	1	U0529R
99490	2610	2620	2	1.6	96	0.4	5.2	3.8	0	1	U0529R
99491	2620	2630	1.9	1.5	96.1	0.5	5.1	3.5	0	1	U0529R
99492	2630	2640	2.7	1.5	95.4	0.4	7	3.6	0.9	1	U0529R
99493	2640	2650	2.2	1.5	95.8	0.5	5.7	3.6	0.91	1	U0529R
99494	2650	2660	0.6	1.2	98.2	0	1.5	0	0	1	U0529R
99495	2660	2740	0	0	0	0	2	0	0	0	U0529R
99496	2740	2750	0.6	1	98.2	0.2	1.6	2.3	0	1	U0529R
99497	2750	2760	1.7	1	97.3	0	4.3	2.4	0	1	U0529R
99498	2760	2770	4.9	1.3	92.8	1	13	3.1	0.89	1	U0529R
99499	2770	2780	2.8	1.5	94.9	0.8	7.5	3.6	0.9	1	U0529R
99500	2780	2790	2	1.6	96	0.4	5.2	3.8	0	1	U0529R
99501	2790	2800	2.3	1.3	96	0.4	6.2	3.1	0.9	1	U0529R
99502	2800	2810	3.1	1.3	95	0.6	8.3	3.1	0.89	1	U0529R
99503	2810	2820	5.1	0.6	93.1	1.2	13.7	1.4	0.89	1	U0529R
99504	2820	2830	4	0.6	94.6	0.8	10.7	1.4	0.89	1	U0529R
99505	2830	2840	3.4	0.6	95.1	0.9	9.1	1.4	0.9	1	U0529R
99506	2840	2850	2.3	1	96.1	0.6	6.1	2.4	0.89	1	U0529R
99507	2850	2860	1.8	0.8	96.5	0.9	4.8	1.8	0	1	U0529R
99508	2860	2870	1.5	0.8	97.1	0.6	4	1.9	0	1	U0529R
99509	2870	2930	0	0	0	0	2	0	0	0	U0529R
99510	2930	2940	1.9	1.7	96	0.4	5	4.1	0	1	U0529R
99511	2940	2950	6.2	1.1	91.5	1.2	16.4	2.6	0.89	1	U0529R
99512	2950	2960	5.6	1.5	92	0.9	14.8	3.6	0.89	1	U0529R
99513	2960	2970	1.4	1.3	96.8	0.5	3.6	3.1	0	1	U0529R
99514	2970	2980	0	0	0	0	2	0	0	0	U0529R
99515	2980	2990	1.9	1.4	96.1	0.6	5.1	3.4	0	1	U0529R
99516	2990	3000	4.2	1.3	93.7	0.8	11.2	3.1	0.9	1	U0529R
99517	3000	3010	3.5	1.1	94.4	1	9.3	2.6	0.91	1	U0529R
99518	3010	3020	0.7	1.5	97.2	0.6	1.9	3.6	0	1	U0529R
99519	3020	3300	0	0	0	0	2	0	0	0	U0529R
99520	3300	3320	0	0	0	0	0.5	0	0	0	U0529R
99521	3320	3660	0	0	0	0	2	0	0	0	U0529R
99522	3660	3670	0	0	0	0	0.5	0	0	0	U0529R
99523	3670	3910	0	0	0	0	2	0	0	0	U0529R
99524	3910	3920	0	0	0	0	0.5	0	0	0	U0529R
99525	3920	3990	0	0	0	0	2	0	0	0	U0529R
99526	3990	4000	0	0	0	0	0	0	0	0	U0529R
99527	4000	4290	0	0	0	0	2	0	0	0	U0529R
99528	4290	4310	0	0	0	0	0.5	0	0	0	U0529R
99529	4310	4320	0	0	0	0	0	0	0	0	U0529R
99530	4320	4330	0	0	0	0	0.5	0	0	0	U0529R
99531	4330	4340	0	0	0	0	2	0	0	0	U0529R
99532	4340	4370	0	0	0	0	0.5	0	0	0	U0529R
99533	4370	4390	0	0	0	0	0	0	0	0	U0529R
99534	4390	4400	0	0	0	0	0.5	0	0	0	U0529R
99535	4400	4420	0	0	0	0	0	0	0	0	U0529R
99536	4420	4430	0	0	0	0	0.5	0	0	0	U0529R
99537	4430	4470	0	0	0	0	2	0	0	0	U0529R
99538	4470	4480	0	0	0	0	0.5	0	0	0	U0529R
99539	4480	4490	0	0	0	0	2	0	0	0	U0529R
99540	4490	4510	0	0	0	0	0.5	0	0	0	U0529R
99541	4510	4520	0	0	0	0	0	0	0	0	U0529R
99542	4520	4570	0	0	0	0	2	0	0	0	U0529R
99543	4570	4600	0	0	0	0	0	0	0	0	U0529R
99544	4600	4620	0	0	0	0	0	0	0	0	U0529R
99545	4620	4630	0	0	0	0	0.5	0	0	0	U0529R
99546	4630	4640	0	0	0	0	0	0	0	0	U0529R
99547	4640	4650	0	0	0	0	0	0	0	0	U0529R
99548	4650	4660	0	0	0	0	0.5	0	0	0	U0529R
99549	4660	4730	0	0	0	0	2	0	0	0	U0529R
99550	4730	4740	0	0	0	0	0.5	0	0	0	U0529R
99551	4740	4750	0	0	0	0	0	0	0	0	U0529R
99552	4750	4760	0	0	0	0	0.5	0	0	0	U0529R
99553	4760	4790	0	0	0	0	0	0	0	0	U0529R
99554	4790	4800	0	0	0	0	2	0	0	0	U0529R
99555	1390	1410	0	0	0	0	0	0	0	0	U0530R
99556	1410	1420	0	0	0	0	0	0	0	0	U0530R
99557	1420	1510	0	0	0	0	2	0	0	0	U0530R
99558	1510	1520	0	0	0	0	0	0	0	0	U0530R
99559	1520	1530	0	0	0	0	2	0	0	0	U0530R
99560	1530	1540	0.6	1.4	97.5	0.5	1.5	3.4	0	1	U0530R
99561	1540	1550	0.5	1.5	97.4	0.6	1.4	3.6	0	1	U0530R
99562	1550	1560	0.6	1.1	97.7	0.6	1.6	2.6	0	1	U0530R
99563	1560	1590	0	0	0	0	2	0	0	0	U0530R
99564	1590	1600	0.8	0.9	97.2	1.1	2.2	2.2	0	1	U0530R
99565	1600	1610	1.1	0.9	97.2	0.8	2.8	2.2	0	1	U0530R
99566	1610	1620	1.2	1.3	96.6	0.9	3.1	3.2	0	1	U0530R
99567	1620	1630	1.1	1.3	96.9	0.7	2.8	3.1	0	1	U0530R
99568	1630	1640	2.8	1.5	94.4	1.3	7.3	3.5	0	1	U0530R
99569	1640	1650	1.6	0.9	93.3	4.2	4.2	2	0	1	U0530R
99570	1650	1660	2.6	1.6	94.9	0.9	7	3.8	0.89	1	U0530R
99571	1660	1670	1.5	1.4	96.8	0.3	3.8	3.4	0	1	U0530R
99572	1670	1690	0	0	0	0	2	0	0	0	U0530R
99573	1690	1700	1.5	1.4	96.3	0.8	3.9	3.4	0	1	U0530R
99574	1700	1710	1.5	1.5	96.7	0.3	3.8	3.6	0	1	U0530R
99575	1710	1720	0.7	1.5	97.3	0.5	1.9	3.6	0	1	U0530R
99576	1720	1730	0.7	1.5	97.3	0.5	1.9	3.6	0	1	U0530R
99577	1730	1740	1.2	1.7	96.7	0.4	3.2	4	0	1	U0530R
99578	1740	1750	1.3	1.8	96.6	0.3	3.5	4.2	0	1	U0530R
99579	1750	1760	0.9	1.6	96.9	0.6	2.3	3.9	0	1	U0530R
99580	1760	1770	1	1.5	97.1	0.4	2.5	3.7	0	1	U0530R
99581	1770	1790	0	0	0	0	2	0	0	0	U0530R
99582	1790	1800	1	1.5	97.1	0.4	2.6	3.6	0	1	U0530R
99583	1800	1810	0.9	1.6	96.8	0.7	2.2	3.8	0	1	U0530R
99584	1810	1820	0.9	1.6	97	0.5	2.4	3.7	0	1	U0530R
99585	1820	1830	0.3	1.5	97.3	0.9	0.7	3.7	0	1	U0530R
99586	1830	1840	0	0	0	0	2	0	0	0	U0530R
99587	1840	1850	0.8	1.2	97.4	0.6	2.1	2.9	0	1	U0530R
99588	1850	1860	0.7	1.2	97.5	0.6	1.8	2.9	0	1	U0530R
99589	1860	1870	0.8	1.4	97.5	0.3	2.1	3.3	0	1	U0530R
99590	1870	1880	0.6	0.7	97.8	0.9	1.6	1.6	0	1	U0530R
99591	1880	1890	0	0	0	0	2	0	0	0	U0530R
99592	1890	1900	0.9	1.2	97.6	0.3	2.4	2.9	0	1	U0530R
99593	1900	1910	0.7	1.2	98	0.1	2	2.9	0	1	U0530R
99594	1910	1940	0	0	0	0	2	0	0	0	U0530R

99595	1940	1950	0.5	1	98	0.5	1.2	2.4	0	1	U0530R
99596	1950	1960	0.6	2.3	96.9	0.2	1.5	5.6	0	1	U0530R
99597	1960	1970	0.6	2.3	96.8	0.3	1.7	5.6	0	1	U0530R
99598	1970	2040	0	0	0	0	2	0	0	0	U0530R
99599	2040	2050	0.7	2.3	96.8	0.2	1.8	5.5	0	1	U0530R
99600	2050	2060	0.7	2.4	96.7	0.2	1.8	5.8	0	1	U0530R
99601	2060	2070	0.5	2	96.5	1	1.2	4.8	0	1	U0530R
99602	2070	2080	1.4	1.6	96.5	0.5	3.6	3.8	0	1	U0530R
99603	2080	2090	0	0	0	0	2	0	0	0	U0530R
99604	2090	2100	1.8	1.5	96	0.7	4.7	3.7	0	1	U0530R
99605	2100	2110	1.7	1.7	96	0.6	4.5	4.1	0	1	U0530R
99606	2110	2120	0.7	1.4	97.3	0.6	1.7	3.4	0	1	U0530R
99607	2120	2140	0	0	0	0	0	0	0	0	U0530R
99608	2140	2150	0.2	1.5	97.2	1.1	0.6	3.6	0	1	U0530R
99609	2150	2160	0.4	1.7	96.9	1	1.1	4.1	0	1	U0530R
99610	2160	2170	0.9	2	96.7	0.4	2.3	4.8	0	1	U0530R
99611	2170	2180	0.8	1.9	96.4	0.9	2	4.6	0	1	U0530R
99612	2180	2190	1.2	2	96	0.8	3.1	4.8	0	1	U0530R
99613	2190	2200	0.7	1.8	96.6	0.9	1.8	4.3	0	1	U0530R
99614	2200	2230	0	0	0	0	2	0	0	0	U0530R
99615	2230	2240	0.6	2	96.9	0.5	1.6	4.8	0	1	U0530R
99616	2240	2250	0	0	0	0	0	0	0	0	U0530R
99617	2250	2260	2.1	2	95	0.9	5.6	4.8	0.91	1	U0530R
99618	2260	2270	1.6	1.7	96.4	0.3	4.1	4.1	0	1	U0530R
99619	2270	2280	0	0	0	0	0	0	0	0	U0530R
99620	2280	2290	1.2	2.3	95.9	0.6	3.1	5.5	0	1	U0530R
99621	2290	2300	0	0	0	0	2	0	0	0	U0530R
99622	2300	2310	1.5	2.1	95.6	0.8	3.9	5	0	1	U0530R
99623	2310	2320	1	2.3	95.9	0.8	2.7	5.5	0	1	U0530R
99624	2320	2340	0	0	0	0	2	0	0	0	U0530R
99625	2340	2350	1.5	2.3	95.8	0.4	3.8	5.5	0	1	U0530R
99626	2350	2360	1.6	2.1	95.7	0.6	4	5	0	1	U0530R
99627	2360	2370	0.9	2.1	95.4	1.6	2.4	5	0	1	U0530R
99628	2370	2380	1	2	95.3	1.7	2.7	4.8	0	1	U0530R
99629	2380	2390	0	0	0	0	2	0	0	0	U0530R
99630	2390	2400	2.4	2	95	0.6	6.4	4.8	0.89	1	U0530R
99631	2400	2410	3.1	1.8	94.2	0.9	8.2	4.3	0.89	1	U0530R
99632	2410	2420	3.8	2	93.3	0.9	10.1	4.8	0.89	1	U0530R
99633	2420	2430	2.6	1.4	94.7	1.3	6.9	3.4	0.9	1	U0530R
99634	2430	2440	1.7	1.6	95.8	0.9	4.3	3.8	0	1	U0530R
99635	2440	2450	1	0.4	97.2	1.4	2.5	1	0	1	U0530R
99636	2450	2460	1.6	1.8	96.1	0.5	4.1	4.3	0	1	U0530R
99637	2460	2470	2.4	1.2	95.2	1.2	6.3	2.9	0.91	1	U0530R
99638	2470	2480	2.8	1.5	94.9	0.8	7.4	3.6	0.91	1	U0530R
99639	2480	2490	1.6	1.6	96.4	0.4	4.1	3.8	0	1	U0530R
99640	2490	2500	1.3	1.4	96	1.3	3.3	3.4	0	1	U0530R
99641	2500	2510	1.5	1.6	96	0.9	4	3.8	0	1	U0530R
99642	2510	2520	1.8	1.6	95.6	1	4.8	3.8	0	1	U0530R
99643	2520	2530	1.6	1.8	95.8	0.8	4.2	4.3	0	1	U0530R
99644	2530	2540	2.5	1.5	95.3	0.7	6.5	3.6	0.9	1	U0530R
99645	2540	2550	2.3	1	95.7	1	6	2.4	0.91	1	U0530R
99646	2550	2560	2.5	1.5	95.1	0.9	6.6	3.6	0.91	1	U0530R
99647	2560	2570	2	1.8	95.4	0.8	5.1	4.3	0	1	U0530R
99648	2570	2580	1.6	2	95.4	1	4.2	4.8	0	1	U0530R
99649	2580	2590	3.4	1.1	94.2	1.3	9	2.6	0.91	1	U0530R
99650	2590	2600	3.3	1	94.3	1.4	8.8	2.4	0.91	1	U0530R
99651	2600	2610	3.3	1.1	94.3	1.3	8.8	2.6	0.91	1	U0530R
99652	2610	2620	3.5	1.3	94.4	0.8	9.1	3.1	0.91	1	U0530R
99653	2620	2630	5.3	0.9	92.4	1.4	14	2.2	0.9	1	U0530R
99654	2630	2640	5.1	0.9	92.4	1.6	13.4	2.2	0.91	1	U0530R
99655	2640	2650	1.5	1.2	96.4	0.9	4	2.9	0	1	U0530R
99656	2650	2660	1.6	1.5	96.2	0.7	4.2	3.6	0	1	U0530R
99657	2660	2670	1.4	1.5	96.8	0.3	3.6	3.6	0	1	U0530R
99658	2670	2690	0	0	0	0	2	0	0	0	U0530R
99659	2690	2700	0.9	1.6	97.1	0.4	2.2	3.8	0	1	U0530R
99660	2700	2710	1.2	1.6	96.7	0.5	3	3.8	0	1	U0530R
99661	2710	2720	3	1.8	94.2	1	7.7	4.3	0	1	U0530R
99662	2720	2730	2.9	1.7	94.1	1.3	7.6	4.1	0.91	1	U0530R
99663	2730	2740	2.9	1.9	94.3	0.9	7.7	4.4	0.91	1	U0530R
99664	2740	2750	3.4	1.7	94	0.9	9	4.1	0.9	1	U0530R
99665	2750	2760	3.2	1.8	94.1	0.9	8.2	4.3	0	1	U0530R
99666	2760	2770	1.8	1.8	95.7	0.7	4.6	4.3	0	1	U0530R
99667	2770	2780	11.1	0.8	86.5	1.6	29.6	2	0.89	2	U0530R
99668	2780	2790	10.6	1	86.6	1.8	28.5	2.3	0.89	2	U0530R
99669	2790	2800	8.6	1.1	89.2	1.1	23.3	2.6	0.88	2	U0530R
99670	2800	2810	6.5	0.5	91.5	1.5	17.3	1.3	0.89	2	U0530R
99671	2810	2820	5.3	0.7	93	1	14.1	1.5	0.9	2	U0530R
99672	2820	2830	3.5	1.1	94.6	0.8	9.3	2.6	0.9	1	U0530R
99673	2830	2840	2.8	0.4	96.4	0.4	7.3	1.1	0	1	U0530R
99674	2840	2850	3.6	0.9	94.3	1.2	9.4	2.2	0.91	1	U0530R
99675	2850	2860	1.9	1.8	95.9	0.4	4.8	4.3	0	1	U0530R
99676	2860	2870	0.8	2	97.2	0	2	4.8	0	1	U0530R
99677	2870	2880	0	0	0	0	2	0	0	0	U0530R
99678	2880	2890	0	0	0	0	0	0	0	0	U0530R
99679	2890	2900	0	0	0	0	2	0	0	0	U0530R
99680	2900	2910	0.4	1	97.8	0.8	1.1	2.4	0	1	U0530R
99681	2910	2920	6.1	1.7	90.3	1.9	16.1	4.1	0.9	1	U0530R
99682	2920	2930	3.8	2.4	93	0.8	10	5.8	0.9	1	U0530R
99683	2930	2940	4.2	1.3	93.8	0.7	11.2	3.1	0.89	1	U0530R
99684	2940	2950	3	1.6	95.3	0.1	7.9	0	0	1	U0530R
99685	2950	2960	3.2	1	94.6	1.2	8.6	2.4	0.9	1	U0530R
99686	2960	2970	2.5	1.1	95.3	1.1	6.8	2.6	0.89	1	U0530R
99687	2970	2980	5.7	1	92.2	1.1	15.2	2.4	0.9	1	U0530R
99688	2980	2990	4.3	1.1	93.5	1.1	11.4	2.6	0.9	1	U0530R
99689	2990	3000	2.7	1	95.5	0.8	7.2	2.4	0.9	1	U0530R
99690	3000	3010	2.9	0.8	95.2	1.1	7.6	1.9	0.9	1	U0530R
99691	3010	3020	2.2	1.3	95.7	0.8	5.7	3.1	0.9	1	U0530R
99692	3020	3290	0	0	0	0	2	0	0	0	U0530R
99693	3290	3300	0	0	0	0	0.5	0	0	0	U0530R
99694	3300	3340	0	0	0	0	2	0	0	0	U0530R
99695	3340	3350	0	0	0	0	0.5	0	0	0	U0530R
99696	3350	3370	0	0	0	0	2	0	0	0	U0530R
99697	3370	3380	0.9	1.9	96.7	0.5	2.3	4.7	0	1	U0530R
99698	3380	3390	1.7	1.2	96.3	0.8	4.5	2.8	0	1	U0530R
99699	3390	3400	0	0	0	0	0	0	0	0	U0530R
99700	3400	3420	0	0	0	0	0.5	0	0	0	U0530R
99701	3420	3440	0	0	0	0	0	0	0	0	U0530R
99702	3440	3450	0	0	0	0	0	0	0	0	U0530R
99703	3450	3460	0	0	0	0	2	0	0	0	U0530R
99704	3460	3470	0	0	0	0	0	0	0	0	U0530R
99705	3470	3480	0	0	0	0	0.5	0	0	0	U0530R
99706	3480	3490	0	0	0	0	2	0	0	0	U0530R
99707	3490	3510	0	0	0	0	0.5	0	0	0	U0530R
99708	3510	3550	0	0	0	0	2	0	0	0	U0530R
99709	3550	3560	1.3	1.4	96.6	0.7	3.5	3.4	0	1	U0530R
99710	3560	3570	2	1.1	96.1	0.8	5.3	2.6	0.88	1	U0530R
99711	3570	3580	2	1.2	96.2	0.6	5.3	2.9	0.88	1	U0530R
99712	3580	3590	0	0	0	0	2	0	0	0	U0530R
99713	3590	3600	1.5	1.4	96.3	0.8	3.9	3.5	0	1	U0530R
99714	3600	3610	1.6	0.6	96.9	0.9	4.2	1.3	0	1	U0530R
99715	3610	3620	1.2	1.1	96.6	1.1	3.1	2.6	0	1	U0530R
99716	3620	3640	0	0	0	0	2	0	0	0	U0530R
99717	3640	3650	0.8	1.6	96.3	1.3	2.1	3.8	0	1	U0530R
99718	3650	3660	0.9	1.5	96.2	1.4	2.4	3.6	0	1	U0530R
99719	3660	3670	1.1	1.3	96.2	1.4	2.8	3.1	0	1	U0530R
99720	3670	3860	0	0	0	0	2	0	0	0	U0530R
99721	3860	3880	0	0	0	0	0.5	0	0	0	U0530R
99722	3880	3890	0	0	0	0	2	0	0	0	U0530R
99723	3890	3900	0	0	0	0	0.5	0	0	0	U0530R
99724	1400	1450	0	0	0	0	2	0	0	0	U0531R
99725	1450	1460	0	0	0	0	0.5	0	0	0	U0531R
99726	1460	1470	0	0	0	0	2	0	0	0	U0531R
99727	1470	1480	0.6	2.8	96	0.6	1.4	6.7	0	1	U0531R
99728	1480	1490	0.1	2.5	96.8	0.6	0.4	6	0	1	U0531R
99729	1490	1500	0.7	2	97	0.3	1.7	4.8	0	1	U0531R
99730	1500	1510	0.5	1.9	97.1	0.5	1.4	4.6	0	1	U0531R
99731	1510	1590	0	0	0	0	2	0	0	0	U0531R
99732	1590	1600	0.3	1.1	98.5	0.1	0.9	2.6	0	1	U0531R
99733	1600	1610	2.3	1.8	95.5	0.4	6.2	4.3	0.9	1	U0531R
99734	1610	1620	1.6	1.7	96.2	0.5	4.1	4.1	0	1	U0531R
99735	1620	1630	1.5	1.4	96.8	0.3	4	3.4	0	1	U0531R
99736	1630	1640	1.9	1.1	96.7	0.3	4.9	2.6	0	1	U0531R
99737	1640	1650	1.7	1.5	96.4	0.4	4.3	3.6	0	1	U0531R
99738	1650	1660	1.7	1.1	96.9	0.3	4.4	2.6	0	1	U0531R
99739	1660	1670	1.6	1.2	96.9	0.3	4	2.9	0	1	U0531R
99740	1670	1680	1.4	1.6	96.2	0.8	3.7	3.8	0	1	U0531R
99741	1680	1690	0	0	0	0	0	0	0	0	U0531R
99742	1690	1700	0.7	1.4	97.5	0.4	1.7	3.4	0	1	U0531R
99743	1700	1710	1	1	97.3	0.7	2.7	2.4	0	1	U0531R
99744	1710	1720	0.5	1.1	97.8	0.6	1.4	2.6	0	1	U0531R
99745	1720	1750	0	0	0	0	2	0	0	0	U0531R
99746	1750	1760	0	0	0	0	0	0	0	0	U0531R
99747	1760	1780	0	0	0	0	2	0	0	0	U0531R
99748	1780	1790	1.1	1.4	96.7	0.8	2.9	3.4	0	1	U0531R
99749	1790	1800	1.4	1.7	96.1	0.8	3.7	4.1	0	1	U0531R
99750	1800	1810	1.2	1.5	96.3	1	3	3.6	0	1	U0531R
99751	1810	1820	1.3	1.7	96.2	0.8	3.4	4.1	0	1	U0531R
99752	1820	1830	1.2	1.8	96.3	0.7	3	4.3	0	1	U0531R
99753	1830	1840	1.3	1.6	96.5	0.6	3.5	3.8	0	1	U0531R
99754	1840	1850	1.6	1.8	95.7	0.9	4.1	4.3	0	1	U0531R
99755	1850	1860	1.3	1.7	96.2	0.8	3.5	4.1	0	1	U0531R
99756	1860	1870	0.9	1.2	96.7	1.2	2.3	2.9	0	1	U0531R
99757	1870	1930	0	0	0	0	2	0	0	0	U0531R
99758	1930	1940	1.8	1.4	95.9	0.9	4.7	3.4	0	1	U0531R
99759	1940	1950	1.7	1.6	96.2	0.5	4.4	3.8	0	1	U0531R
99760	1950	1960	1.5	1.3	96.2	1	3.8	3.1	0	1	U0531R
99761	1960	1970	1.7	1.5	95.9	0.9	4.5	3.6	0	1	U0531R
99762	1970	1980	1.3	1.1	96.5	1.1	3.4	2.6	0	1	U0531R
99763	1980	1990	1.8	1.2	96.3	0.7	4.6	2.9	0	1	U0531R
99764	1990	2000	1.8	1.4	96.1	0.7	4.6	3.3	0	1	U0531R
99765	2000	2010	1.2	1.5	96.7	0.6	3.1	3.6	0	1	U0531R
99766	2010	2080	0	0	0	0	0	0	0	0	U0531R
99767	2080	2090	1.2	1.5	96.7	0.6	3	3.6	0	1	U0531R
99768	2090	2100	1	1.8	95.7	1.5	2.7	4.3	0	1	U0531R
99769	2100	2110	0.6	2	96.8	0.6	1.5	4.8	0	1	U0531R
99770	2110	2120	0.9	1.8	96.6	0.7	2.4	4.3	0	1	U0531R
99771	2120	2130	0.9	2	96.5	0.6	2.2	4.8	0	1	U0531R
99772	2130	2140	0.5	2.1	96.9	0.5	1.3	5	0	1	U0531R
99773	2140	2150	0.3	2.3	97.1	0.3	0.8	5.5	0	1	U0531R
99774	2150	2160	1.2	1.8	96.7	0.3	3.2	4.3	0	1	U0531R
99775	2160	2170	0.9	1.8	96.9	0.4	2.4	4.3	0	1	U0531R
99776	2170	2180	0.7	1.6	97.5	0.2	1.9	3.8	0	1	U0531R
99777	2180	2240	0	0	0	0	2	0	0	0	U0531R
99778	2240	2250	0.6	1.7	97.2	0.5	1.6	4.1	0	1	U0531R
99779	2250	2260	0.5	1.8	97.5	0.2	1.2	4.3	0	1	U0531R
99780	2260	2270	1	1.8	96.9	0.3	2.5	4.3	0	1	U0531R
99781	2270	2280	2	1.9	95.7	0.4	5.1	4.6	0	1	U0531R
99782	2280	2290	1.3	2.3	95.9	0.5	3.4	5.5	0	1	U0531R
99783	2290	2300	1.3	2.3	95.8	0.6	3.3	5.5	0	1	U0531R
99784	2300	2310	1.2	1.7	96.7	0.4	3.3	4.1	0	1	U0531R
99785	2310	2330	0	0	0	0	2	0	0	0	U0531R
99786	2330	2340	1	1.6	96.9	0.5	2.6	3.8	0	1	U0531R
99787	2340	2350	1	1.8	96.8	0.4	2.6	4.3	0	1	U0531R
99788	2350	2360	1	1.6	97	0.4	2.7	3.8	0	1	U0531R
99789	2360	2370	1.3	1.5	96.6	0.6	3.4	3.6	0	1	U0531R
99790	2370	2430	0	0	0	0	2	0	0	0	U0531R
99791	2430	2440	1.2	1.3	96.8	0.7	3.2	3.1	0	1	U0531R
99792	2440	2450	2	1.9	95.3	0.8	5.3	4.6	0.91	1	U0531R
99793	2450	2460	1.1	1.9	96.7	0.3	3	4.6	0	1	U0531R
99794	2460	2470	1.6	1.5	96.6	0.3	4.2	3.6	0	1	U0531R
99795	2470	2480	2.1	1.6	95.9	0.4	5.5	3.8	0.91	1	U0531R
99796	2480	2490	1.4	1.6	96.7	0.3	3.8	3.8	0	1	U0531R
99797	2490	2500	1.4	1	97.2	0.4	3.8	2.4	0	1	U0531R
99798	2500	2510	2.6	1.6	95.1	0.7	6.9	3.8	0.91	1	U0531R
99799	2510	2520	1.6	1.7	96.6	0.1	4	4.1	0	1	U0531R
99800	2520	2530	0	0	0	0	0	0	0	0	U0531R
99801	2530	2540	1.6	1.5	95.3	1.6	4.1	3.6	0	1	U0531R
99802	2540	2550	2.1	1.8	95.7	0.4	5.5	4.3	0.91	1	U0531R
99803	2550	2560	1.9	1.8	95.4	0.9	5	4.3	0	1	U0531R
99804	2560	2570	2	1.8	95.9	0.3	5.1	4.3	0	1	U0531R
99805	2570	2580	1.6	1.7	96.4	0.3	4.2	4.1	0	1	U0531R
99806	2580	2590	1.7	1.7	96.5	0.1	4.4	4.1	0	1	U0531R
99807	2590	2600	1.6	1.7	96.5	0.2	4.2	4.1	0	1	U0531R
99808	2600	2660	0	0	0	0	2	0	0	0	U0531R
99809	2660	2670	0	0	0	0	0	0	0	0	U0531R
99810	2670	2680	0	0	0	0	2	0	0	0	U0531R
99811	2680	2690	1	1.8	96.8	0.4	2.6	4.3	0	1	U0531R
99812	2690	2700	1.1	1.7	96.9	0.3	2.8	4.1	0	1	U0531R
99813	2700	2710	1.1	1.7	96.7	0.5	3	4.1	0	1	U0531R
99814	2710	2720	1.2	2.4	95.9	0.5	3.1	5.8	0	1	U0531R
99815	2720	2730	3	1.9	94.2	0.9	7.9	4.6	0.9	1	U0531R
99816	2730	2740	0.9	2	96.6	0.5	2.4	4.8	0	1	U0531R
99817	2740	2750	0.9	1.6	97.1	0.4	2.4	3.8	0	1	U0531R
99818	2750	2760	0.6	1.7	97.4	0.3	1.5	4.1	0	1	U0531R
99819	2760	2790	0	0	0	0	2	0	0	0	U0531R
99820	2790	2800	0.9	1.8	96.7	0.6	2.2	4.2	0	1	U0531R
99821	2800	2810	2.6	1.5	95.2	0.7	6.9	3.6	0.9	1	U0531R
99822	2810	2820	3.2	1.5	94.7	0.6	8.4	3.6	0.9	1	U0531R
99823	2820	2830	3.1	1.5	93.8	1.6	8.2	3.6	0.9	1	U0531R
99824	2830	2840	4.7	1	93.2	1.1	12.5	2.4	0.9	1	U0531R

99825	2840	2850	3	1	95.4	0.6	8.1	2.4	0.9	1	U0531R
99826	2850	2860	2.1	1.4	95.9	0.6	5.5	3.4	0	1	U0531R
99827	2860	2900	0	0	0	0	2	0	0	0	U0531R
99828	2900	2940	0	0	0	0	0	0	0	0	U0531R
99829	2940	2950	1.8	0.7	96.7	0.8	4.7	1.6	0	1	U0531R
99830	2950	2960	0	0	0	0	3	0	0	0	U0531R
99831	2960	2970	1.6	0.7	96.6	1.1	4.2	1.7	0	1	U0531R
99832	2970	2980	1.3	0.7	97.7	0.3	3.5	1.7	0	1	U0531R
99833	2980	2990	0	0	0	0	2	0	0	0	U0531R
99834	2990	3000	1	0.7	98.1	0.2	2.5	1.8	0	1	U0531R
99835	3000	3010	0.9	1	97.9	0.2	2.3	2.4	0	1	U0531R
99836	3010	3020	0.7	0.6	98.2	0.5	1.7	1.6	0	1	U0531R
99837	3020	3030	0.8	0.9	98	0.3	2	2.3	0	1	U0531R
99838	3030	3040	0.9	1	97.8	0.3	2.3	2.4	0	1	U0531R
99839	3040	3050	1	1.1	97.6	0.3	2.5	2.6	0	1	U0531R
99840	3050	3060	1.1	1	97.6	0.3	2.8	2.4	0	1	U0531R
99841	3060	3070	2.6	1	95.7	0.7	7	2.4	0.9	1	U0531R
99842	3070	3080	1.2	0.7	97	1.1	3.1	1.7	0	1	U0531R
99843	3080	3090	1.1	1.1	97.4	0.4	2.7	2.6	0	1	U0531R
99844	3090	3100	1	0.7	97.7	0.6	2.5	1.8	0	1	U0531R
99845	3100	3110	0.6	1	97.9	0.5	1.5	2.4	0	1	U0531R
99846	3110	3120	0.2	0.8	98.8	0.2	0.6	1.8	0	1	U0531R
99847	3120	3140	0	0	0	0	2	0	0	0	U0531R
99848	3140	3150	0	0	0	0	0.5	0	0	0	U0531R
99849	3150	3160	0.4	0.6	98.2	0.8	1.2	1.4	0	1	U0531R
99850	3160	3180	0	0	0	0	0.5	0	0	0	U0531R
99851	3180	3190	0.6	1.2	97.7	0.5	1.5	2.9	0	1	U0531R
99852	3190	3200	0.9	0.7	98	0.4	2.4	1.6	0	1	U0531R
99853	3200	3210	0.6	0.8	98.2	0.4	1.5	1.9	0	1	U0531R
99854	3210	3240	0	0	0	0	2	0	0	0	U0531R
99855	3240	3250	0.9	0.6	98	0.5	2.3	1.4	0	1	U0531R
99856	3250	3260	0.7	0.7	98	0.6	1.8	1.8	0	1	U0531R
99857	3260	3270	0.6	0.8	98.2	0.4	1.5	1.8	0	1	U0531R
99858	3270	3370	0	0	0	0	2	0	0	0	U0531R
99859	3370	3380	0	0	0	0	0.5	0	0	0	U0531R
99860	3380	3390	1	1.3	97.1	0.6	2.7	3.1	0	1	U0531R
99861	3390	3400	1.1	0.8	97.7	0.4	2.9	1.8	0	1	U0531R
99862	1400	1480	0	0	0	0	2	0	0	0	U0532R
99863	1480	1500	2.8	1.1	95.4	0.7	7.5	2.6	0.9	1	U0532R
99864	1500	1520	0.9	1.2	97.1	0.8	2.4	2.9	0	1	U0532R
99865	1520	1540	0	0	0	0	0.5	0	0	0	U0532R
99866	1540	1560	0	0	0	0	2	0	0	0	U0532R
99867	1560	1580	1.3	0.8	97.2	0.7	3.3	1.9	0	1	U0532R
99868	1580	1600	1.7	0.9	96.7	0.7	4.3	2.2	0	1	U0532R
99869	1600	1620	1.3	1.1	97.2	0.4	3.3	2.6	0	1	U0532R
99870	1620	1640	5	1.2	92.7	1.1	13.2	2.9	0.9	1	U0532R
99871	1640	1660	2.4	1.1	95.6	0.9	6.4	2.6	0.89	1	U0532R
99872	1660	1680	2.4	0.9	95.7	1	6.3	2.3	0.9	1	U0532R
99873	1680	1700	1.2	1.3	96.8	0.7	3	3.1	0	1	U0532R
99874	1700	1720	1.4	1.3	96.6	0.7	3.7	3.1	0	1	U0532R
99875	1720	1740	2	1.4	95.8	0.8	5.1	3.4	0	1	U0532R
99876	1740	1760	1.8	1.2	96.4	0.6	4.7	2.9	0	1	U0532R
99877	1760	1780	1.2	1.4	96.9	0.5	3	3.5	0	1	U0532R
99878	1780	1800	0.8	1	97.7	0.5	2.1	2.4	0	1	U0532R
99879	1800	1820	1.2	1.5	96.8	0.5	3.2	3.6	0	1	U0532R
99880	1820	1840	1.3	1.2	96.9	0.6	3.4	2.9	0	1	U0532R
99881	1840	1860	1.2	2	96.7	0.1	3	4.8	0	1	U0532R
99882	1860	1880	1.2	1.4	97	0.4	3.1	3.4	0	1	U0532R
99883	1880	1900	1.1	1.5	96.9	0.5	2.9	3.6	0	1	U0532R
99884	1900	1920	0.8	2	96.8	0.4	2.2	4.8	0	1	U0532R
99885	1920	1940	1.4	1.4	96.8	0.4	3.6	3.4	0	1	U0532R
99886	1940	1980	0	0	0	0	2	0	0	0	U0532R
99887	1980	2000	0.8	1.4	97	0.8	2.1	3.4	0	1	U0532R
99888	2000	2020	1.9	1.4	96.1	0.6	5.1	3.4	0	1	U0532R
99889	2020	2040	1.6	1.5	96.2	0.7	4.1	3.6	0	1	U0532R
99890	2040	2080	0	0	0	0	0	0	0	0	U0532R
99891	2080	2100	1.9	1.6	95.7	0.8	5	3.8	0	1	U0532R
99892	2100	2120	2.5	1.7	95.3	0.5	6.4	4	0	1	U0532R
99893	2120	2140	2.3	1.7	95.6	0.4	6	4.1	0	1	U0532R
99894	2140	2160	3	1.5	94.3	1.2	8	3.6	0.91	1	U0532R
99895	2160	2180	2.9	1.8	94.6	0.7	7.7	4.3	0.91	1	U0532R
99896	2180	2200	3.1	1.5	95	0.4	8	3.6	0	1	U0532R
99897	2200	2220	1.4	1.5	96.7	0.4	3.7	3.6	0	1	U0532R
99898	2220	2240	1.1	1.6	96.6	0.7	2.8	3.8	0	1	U0532R
99899	2240	2260	1.3	1.8	96.5	0.4	3.4	4.3	0	1	U0532R
99900	2260	2390	0	0	0	0	2	0	0	0	U0532R
99901	2390	2400	1.7	1.5	96.1	0.7	4.5	3.6	0	1	U0532R
99902	2400	2410	1.8	1.5	96.1	0.6	4.8	3.6	0	1	U0532R
99903	2410	2420	1.5	1.5	96.4	0.6	4	3.6	0	1	U0532R
99904	2420	2430	1.6	1.6	96.1	0.7	4.2	3.8	0	1	U0532R
99905	2430	2490	0	0	0	0	2	0	0	0	U0532R
99906	2490	2500	1.2	1.8	96.7	0.3	3	4.3	0	1	U0532R
99907	2500	2510	2.7	1.5	94.9	0.9	7	3.6	0.91	1	U0532R
99908	2510	2520	1.6	1.5	94.9	2	4.1	3.6	0	1	U0532R
99909	2520	2530	4.7	1.6	92.8	0.9	12.6	3.9	0.9	1	U0532R
99910	2530	2540	0.9	1.4	97	0.7	2.4	3.4	0	1	U0532R
99911	2540	2580	0	0	0	0	2	0	0	0	U0532R
99912	2580	2590	2.8	1.4	95.1	0.7	7.3	3.4	0.9	1	U0532R
99913	2590	2600	2.7	1.3	95	1	7	3.1	0.91	1	U0532R
99914	2600	2610	4.4	1.2	93.6	0.8	11.7	2.9	0.91	1	U0532R
99915	2610	2620	4.6	0.7	93.7	1	12.1	1.6	0.91	1	U0532R
99916	2620	2630	2.8	1.5	95	0.7	7.4	3.6	0.9	1	U0532R
99917	2630	2640	1.9	2.1	95.4	0.6	5	5	0	1	U0532R
99918	2640	2650	1.3	1	97.6	0.1	3.3	2.4	0	1	U0532R
99919	2650	2660	1	0.5	98	0.5	2.6	1.3	0	1	U0532R
99920	2660	2670	0.3	0.8	98.8	0.1	0.8	1.8	0	1	U0532R
99921	2670	2680	0	0	0	0	0.5	0	0	0	U0532R
99922	2680	2690	0	0	0	0	0	0	0	0	U0532R
99923	2690	2700	0	0	0	0	2	0	0	0	U0532R
99924	2700	2710	0	0	0	0	0	0	0	0	U0532R
99925	2710	2730	0	0	0	0	2	0	0	0	U0532R
99926	2730	2740	0.7	0.3	98.7	0.3	1.8	0.7	0	1	U0532R
99927	2740	2750	0.4	0.5	99	0.1	1.1	1.1	0	1	U0532R
99928	2750	2760	0.5	0.5	98.8	0.2	1.2	1.2	0	1	U0532R
99929	2760	2770	0	0	0	0	0.5	0	0	0	U0532R
99930	2770	2780	0	0	0	0	2	0	0	0	U0532R
99931	2780	2840	0	0	0	0	0.5	0	0	0	U0532R
99932	2840	2880	0	0	0	0	2	0	0	0	U0532R
99933	2880	2920	0	0	0	0	0.5	0	0	0	U0532R
99934	2920	2960	0	0	0	0	2	0	0	0	U0532R
99935	2960	2970	0	0	0	0	0.5	0	0	0	U0532R
99936	2970	3000	0	0	0	0	2	0	0	0	U0532R
99937	1800	1810	0	0	0	0	2	0	0	0	U0533R
99938	1810	1820	0	0	0	0	0.5	0	0	0	U0533R
99939	1820	1890	0	0	0	0	0	0	0	0	U0533R
99940	1890	1900	0	0	0	0	0	0	0	0	U0533R
99941	1900	1910	0	0	0	0	0.5	0	0	0	U0533R
99942	1910	1920	0	0	0	0	0	0	0	0	U0533R
99943	1920	1940	0	0	0	0	2	0	0	0	U0533R
99944	1940	1960	0	0	0	0	0	0	0	0	U0533R
99945	1960	1970	0.4	1.9	97.5	0.2	1.1	4.6	0	1	U0533R
99946	1970	1980	0	2.4	97.2	0.4	0	5.7	0	1	U0533R
99947	1980	1990	0.2	1.5	98.1	0.2	0.4	3.6	0	1	U0533R
99948	1990	2010	0	0	0	0	0	0	0	0	U0533R
99949	2010	2020	0	0	0	0	0	0	0	0	U0533R
99950	2020	2030	0	0	0	0	0	0	0	0	U0533R
99951	2030	2040	0	0	0	0	0	0	0	0	U0533R
99952	2040	2070	0	0	0	0	0	0	0	0	U0533R
99953	2070	2080	0	0	0	0	0	0	0	0	U0533R
99954	2080	2090	0.7	2.3	96.7	0.3	1.8	5.5	0	1	U0533R
99955	2090	2100	0.2	2	97.1	0.7	0.6	4.8	0	1	U0533R
99956	2100	2110	1.7	2.1	95.7	0.5	4.3	5	0	1	U0533R
99957	2110	2120	0	0	0	0	0	0	0	0	U0533R
99958	2120	2130	0	0	0	0	0	0	0	0	U0533R
99959	2130	2140	0	0	0	0	2	0	0	0	U0533R
99960	2140	2150	1.3	2.2	96	0.5	3.5	5.3	0	1	U0533R
99961	2150	2160	1	1.7	96.6	0.7	2.6	4.1	0	1	U0533R
99962	2160	2170	1.9	2.3	95.4	0.4	5	5.5	0	1	U0533R
99963	2170	2180	0	0	0	0	0	0	0	0	U0533R
99964	2180	2190	0	0	0	0	2	0	0	0	U0533R
99965	2190	2200	0.7	1.9	97	0.4	1.7	4.6	0	1	U0533R
99966	2200	2210	1	1.9	96.4	0.7	2.7	4.6	0	1	U0533R
99967	2210	2220	0.4	2.5	96.5	0.6	1.1	5.9	0	1	U0533R
99968	2220	2240	0	0	0	0	2	0	0	0	U0533R
99969	2240	2250	0.6	2.2	96.5	0.7	1.4	5.3	0	1	U0533R
99970	2250	2260	0.5	1.5	97	1	1.4	3.6	0	1	U0533R
99971	2260	2270	0.8	1.5	96.9	0.8	2.1	3.6	0	1	U0533R
99972	2270	2280	0.8	1.5	96.9	0.8	2.1	3.6	0	1	U0533R
99973	2280	2290	0.6	2.4	96.8	0.2	1.4	5.8	0	1	U0533R
99974	2290	2300	0.5	1.6	96.6	1.3	1.3	3.8	0	1	U0533R
99975	2300	2310	0.8	1.6	97	0.6	2	3.8	0	1	U0533R
99976	2310	2320	0.9	1.6	96.8	0.7	2.3	3.8	0	1	U0533R
99977	2320	2330	0.4	1.3	96.7	1.6	1.2	3.1	0	1	U0533R
99978	2330	2340	0.7	1.7	96.9	0.7	1.7	4.1	0	1	U0533R
99979	2340	2350	0.8	1.4	97.1	0.7	2.1	3.4	0	1	U0533R
99980	2350	2370	0	0	0	0	0	0	0	0	U0533R
99981	2370	2380	0.4	1.8	97.2	0.6	1.2	4.3	0	1	U0533R
99982	2380	2390	0.5	2	97	0.5	1.2	4.8	0	1	U0533R
99983	2390	2400	1	1.2	97.3	0.5	2.6	2.9	0	1	U0533R
99984	2400	2410	1	1.5	97.3	0.2	2.5	3.6	0	1	U0533R
99985	2410	2420	0.9	1.7	97	0.4	2.3	4.1	0	1	U0533R
99986	2420	2430	0.8	1.6	97.5	0.1	2.1	3.8	0	1	U0533R
99987	2430	2440	0.8	1	97.3	0.9	2.1	2.4	0	1	U0533R
99988	2440	2450	0.6	2.4	96.6	0.4	1.6	5.8	0	1	U0533R
99989	2450	2460	0.5	1.1	97.2	1.2	1.2	2.6	0	1	U0533R
99990	2460	2470	0.2	2.8	96.7	0.3	0.4	6.8	0	1	U0533R
99991	2470	2480	0.3	2.8	96.3	0.6	0.6	6.7	0	1	U0533R
99992	2480	2490	0.4	2.8	96.6	0.2	1.1	6.8	0	1	U0533R
99993	2490	2500	0.2	2.1	96.7	1	0.6	5.1	0	1	U0533R
99994	2500	2510	1.1	2.1	96.2	0.6	2.8	5.1	0	1	U0533R
99995	2510	2520	1.6	1.9	96	0.5	4.1	4.6	0	1	U0533R
99996	2520	2530	1.8	1.2	96.3	0.7	4.7	3	0	1	U0533R
99997	2530	2540	1.8	1.3	96	0.9	4.8	3.1	0	1	U0533R
99998	2540	2550	2.2	1.4	95.6	0.8	5.6	3.4	0.91	1	U0533R
99999	2550	2560	1.8	1.7	95.8	0.7	4.7	4.1	0	1	U0533R
100000	2560	2570	2.3	1.1	95.8	0.8	5.9	2.6	0.91	1	U0533R
100001	2570	2580	2.7	0.9	95	1.4	7.1	2	0.92	1	U0533R
100002	2580	2590	2.2	0.9	95.9	1	5.7	2.3	0.91	1	U0533R
100003	2590	2600	2.3	0.8	95.8	1.1	6	1.9	0.91	1	U0533R
100004	2600	2610	2.5	0.6	95.5	1.4	6.6	1.3	0.91	1	U0533R
100005	2610	2620	2.5	0.9	95.5	1.1	6.5	2.2	0.9	1	U0533R
100006	2620	2630	2.5	0.9	95.6	1	6.6	2.2	0.89	1	U0533R
100007	2630	2640	1.9	0.5	97.1	0.5	5	1.1	0	1	U0533R
100008	2640	2650	2.2	0.7	95.7	1.4	5.9	1.6	0	1	U0533R
100009	2650	2660	2.4	0.4	95.9	1.3	6.2	1	0.92	1	U0533R
100010	2660	2670	2.3	0.5	96.6	0.6	5.9	1.2	0.92	1	U0533R
100011	2670	2680	1.9	0.3	96.8	1	5	0.7	0	1	U0533R
100012	2680	2690	6.1	0.4	91.9	1.6	16.1	1	0.91	1	U0533R
100013	2690	2700	4.6	0.4	93.6	1.4	12.1	1	0.91	1	U0533R
100014	2700	2710	5.3	0.5	91.7	2.5	13.9	1.3	0.91	1	U0533R
100015	2710	2720	4.3	0.7	93.6	1.4	11.1	1.7	0.91	1	U0533R
100016	2720	2730	4.5	0.4	94	1.1	11.6	0.9	0.92	1	U0533R
100017	2730	2740	4.6	0.5	93.3	1.6	11.9	1.1	0.91	1	U0533R
100018	2740	2750	7.2	0.5	90.4	1.9	18.9	1.3	0.91	1	U0533R
100019	2750	2760	5.8	0.5	90.4	3.3	15.2	1.1	0.91	1	U0533R
100020	2760	2770	2.7	0.7	96	0.6	7	1.7	0.9	1	U0533R
100021	2770	2780	6	0.5	92	1.5	15.7	1.2	0.91	1	U0533R
100022	2780	2790	5.2	0.6	93.1	1.1	13.8	1.5	0.9	1	U0533R
100023	2790	2800	3	0.6	95.1	1.3	7.9	1.3	0.91	1	U0533R
100024	2800	2810	3.2	0.8	94.7	1.3	8.4	1.9	0.91	1	U0533R
100025	2810	2820	3.8	0.4	94.1	1.7	9.9	1	0.91	1	U0533R
100026	2820	2830	3.8	0.6	94.4	1.2	10	1.4	0.91	1	U0533R
100027	2830	2840	3.8	0.4	94.2	1.6	10	1	0.92	1	U0533R
100028	2840	2850	3.7	0.5	94.5	1.3	9.6	1.2	0.91	1	U0533R
100029	2850	2860	3.1	0.3	95	1.6	8.1	0.7	0.91	1	U0533R
100030	2860	2870	3.5	0.6	94.4	1.5	9.1	1.6	0.92	1	U0533R
100031	2870	2880	3.5	0.4	94.7	1.4	9	1.1	0.92	1	U0533R
100032	2880	2890	3.4	0.4	94.5	1.7	8.6	1	0.93	1	U0533R
100033	2890	2900	2.9	0.4	95.2	1.5	7.5	1	0.92	1	U0533R
100034	2900	2910	3.8	0.5	94.1	1.6	9.7	1.2	0.93	1	U0533R
100035	2910	2920	3.2	0.6	94.5	1.7	8.4	1.3	0.92	1	U0533R
100036	2920	2930	3.1	0.5	94.8	1.6	8	1.2	0.92	1	U0533R
100037	2930	2940	3.5	0.4	94.4	1.7	9.1	1	0.92	1	U0533R
100038	2940	2950	3.3	0.5	94.9	1.3	8.6	1.2	0.92	1	U0533R
100039	2950	2960	3.8	0.4	94.5	1.3	9.8	1	0.92	1	U0533R
100040	2960	2970	3.9	0.3	94.6	1.2	10	0.7	0.92	1	U0533R
100041	2970	2980	4.3	0.4	94	1.3	11.2	1	0.92	1	U0533R
100042	2980	2990	4.7	0.5	93.4	1.4	12.3	1.2	0.91	1	U0533R
100043	2990	3000	6.2	0.2	91.6	2	16.2	0.6	0.91	1	U0533R
100044	3000	3010	4.8	0.3	93.3	1.6	12.6	0.6	0.91	1	U0533R
100045	3010	3020	3.9	0.1	94.3	1.7	10.2	0.2	0.91	1	U0533R
100046	3020	3030	5.6	0.3	92.6	1.5	14.6	0.6	0.91	1	U0533R
100047	3030	3040	3.5	0.1	94.8	1.6	9.1	0.2	0.91	1	U0533R
100048	3040	3050	4.4	0.3	93.9	1.4	11.5	0.6	0.92	1	U0533R
100049	3050	3060	3.8	0.3	94.6	1.3	10.1	0.7	0.91	1	U0533R
100050	3060	3070	3	0.5	94.7	1.8	7.9	1.2	0.91	1	U0533R
100051	3070	3080	7.2	0.4	89.8	2.6	18.7	0.9	0.91	1	U0533R
100052	3080	3090	5.3	0.3	90.6	3.8	13.8	0.9	0.91	1	U0533R
100053	3090	3100	4.3	0.2	94.1	1.4	11.3	0.5	0.91	1	U0533R
100054	3100	3110	3.6	0.1	95.3	1	9.4	0.3	0.92	1	U0533R

100055	3110	3120	3.5	0.1	95.5	0.9	9.2	0.1	0.92	1	U0533R
100056	3120	3130	4.2	0.1	94.7	1	10.9	0.2	0.92	1	U0533R
100057	3130	3140	4.5	0.1	94.3	1.1	11.7	0.2	0.92	1	U0533R
100058	3140	3150	4.6	0.2	93.9	1.3	12.2	0.4	0.91	1	U0533R
100059	3150	3160	4.2	0	94.3	1.5	10.9	0	0.92	1	U0533R
100060	3160	3170	5.1	0.2	93.6	1.1	13.3	0.5	0.91	1	U0533R
100061	3170	3180	4.1	0.1	94.3	1.5	10.7	0.2	0.91	1	U0533R
100062	3180	3190	4.7	0.2	93.6	1.5	12.3	0.5	0.92	1	U0533R
100063	3190	3200	3.5	0.2	95.1	1.2	9.2	0.4	0.91	1	U0533R
100064	3200	3210	6.8	0.2	91.3	1.7	17.9	0.4	0.91	2	U0533R
100065	3210	3220	5.9	0.1	92.1	1.9	15.4	0.4	0.91	2	U0533R
100066	3220	3230	5.3	0.2	93.3	1.2	13.9	0.5	0.91	1	U0533R
100067	3230	3240	7.4	0.2	91	1.4	19.5	0.4	0.91	2	U0533R
100068	3240	3250	8.4	0.1	89.6	1.9	22	0.2	0.91	2	U0533R
100069	3250	3260	11.9	0.2	85.9	2	31.6	0.5	0.9	2	U0533R
100070	3260	3270	10.7	0.2	87.6	1.5	28.1	0.5	0.91	2	U0533R
100071	3270	3280	9.9	0.2	88.1	1.8	26.1	0.6	0.9	2	U0533R
100072	3280	3290	7.6	0.1	90.4	1.9	19.9	0.1	0.91	2	U0533R
100073	3290	3300	7.9	0.1	90.4	1.6	20.7	0.4	0.91	2	U0533R
100074	3300	3310	3.4	0.4	95.4	0.8	8.9	0.8	0.91	2	U0533R
100075	3310	3320	2.2	0	97.3	0.5	5.7	0	0	2	U0533R
100076	3320	3330	1.9	0.3	97.2	0.6	5	0.7	0	2	U0533R
100077	3330	3340	13	0.7	86.1	0.2	34.8	1.6	0.89	2	U0533R
100078	3340	3360	0	0	0	0	0	0	0	0	U0533R
100079	3360	3370	0.8	0.4	98.5	0.3	2.1	1	0	2	U0533R
100080	3370	3380	0.6	0	98.6	0.8	1.5	0	0	2	U0533R
100081	3380	3390	0.8	0.2	98.6	0.4	2.1	0.4	0	2	U0533R
100082	3390	3400	0.8	0.3	98.3	0.6	2	0.6	0	2	U0533R
100083	3400	3410	11.4	0.6	85.3	2.7	30	1.4	0.91	2	U0533R
100084	3410	3420	5.7	0	85	9.3	14.9	0	0	1	U0533R
100085	3420	3430	6.4	0.4	91.2	2	16.9	0.9	0.91	1	U0533R
100086	3430	3440	5.9	0.4	92.2	1.5	15.7	0.8	0.9	1	U0533R
100087	3440	3450	9.8	0.4	86.3	3.5	25.6	0.9	0.92	2	U0533R
100088	3450	3460	9.9	0.3	87.1	2.7	26	0.7	0.91	2	U0533R
100089	3460	3470	4	0.6	94.2	1.2	10.5	1.6	0.9	1	U0533R
100090	3470	3480	2.3	0.2	96.7	0.8	5.9	0.5	0	1	U0533R
100091	3480	3490	2.5	0.2	96.7	0.6	6.5	0.4	0	1	U0533R
100092	3490	3500	2.8	1.3	94.7	1.2	7.6	3.1	0.9	1	U0533R
100093	3500	3510	1.5	0.6	97.2	0.7	4	1.4	0	1	U0533R
100094	3510	3520	1.3	0.5	97.3	0.9	3.4	1.3	0	1	U0533R
100095	3520	3530	0.7	0.5	98.2	0.6	1.9	1.2	0	1	U0533R
100096	3530	3540	1.1	0.8	97.2	0.9	2.9	1.9	0	1	U0533R
100097	3540	3550	1.2	1	97.1	0.7	3	2.4	0	1	U0533R
100098	3550	3560	2.4	0.4	96.8	0.4	6.1	1.1	0	1	U0533R
100099	3560	3570	1.8	1	96.3	0.9	4.6	2.4	0	1	U0533R
100100	3570	3580	1.7	0.6	96.3	1.4	4.4	1.4	0	1	U0533R
100101	3580	3590	4.9	1	92.6	1.5	13.1	2.4	0.89	1	U0533R
100102	3590	3600	3.2	0.8	94.2	1.8	8.5	1.8	0.9	1	U0533R
100103	2450	2460	0	0	0	0	2	0	0	0	U0534R
100104	2460	2470	0.6	2.6	95.8	1	1.7	6.2	0	1	U0534R
100105	2470	2490	0	0	0	0	0.5	0	0	0	U0534R
100106	2490	2500	0.8	2	96.1	1.1	2	4.8	0	1	U0534R
100107	2500	2510	0.9	2	96.2	0.9	2.4	4.8	0	1	U0534R
100108	2510	2520	0.9	1.9	96.2	1	2.2	4.6	0	1	U0534R
100109	2520	2530	0.7	1.4	96.9	1	1.8	3.4	0	1	U0534R
100110	2530	2540	0.9	2	96.6	0.5	2.4	4.8	0	1	U0534R
100111	2540	2550	0.9	2.1	96.5	0.5	2.3	5	0	1	U0534R
100112	2550	2560	0.9	1.8	96.5	0.8	2.4	4.3	0	1	U0534R
100113	2560	2570	1.4	1.8	96.2	0.6	3.6	4.3	0	1	U0534R
100114	2570	2580	2.5	0.9	95.9	0.7	6.6	2.2	0	1	U0534R
100115	2580	2590	1.8	1.2	96.5	0.5	4.6	2.8	0	1	U0534R
100116	2590	2600	1.6	1.4	96.6	0.4	4	3.3	0	1	U0534R
100117	2600	2610	1.9	1.8	95.5	0.8	4.8	4.3	0	1	U0534R
100118	2610	2620	1.4	1.5	96.1	1	3.8	3.5	0	1	U0534R
100119	2620	2630	2	1	95	2	5.2	2.4	0	1	U0534R
100120	2630	2670	0	0	0	0	0	0	0	0	U0534R
100121	2670	2690	0	0	0	0	0.5	0	0	0	U0534R
100122	2690	2710	0	0	0	0	0	0	0	0	U0534R
100123	2710	2720	0	0	0	0	2	0	0	0	U0534R
100124	2720	2730	0	0	0	0	0	0	0	0	U0534R
100125	2730	2740	0.6	2	96.6	0.8	1.5	4.8	0	1	U0534R
100126	2740	2750	0.9	1.5	97	0.6	2.3	3.6	0	1	U0534R
100127	2750	2760	0.8	1.2	97.1	0.9	2.1	2.9	0	1	U0534R
100128	2760	2770	0.7	0.4	98.4	0.5	1.8	0.8	0	1	U0534R
100129	2770	2780	0.7	1	97	1.3	1.8	2.3	0	1	U0534R
100130	2780	2790	2.4	1.7	94.9	1	6.4	4.1	0	1	U0534R
100131	2790	2800	1.3	2.5	95.7	0.5	3.4	6	0	1	U0534R
100132	2800	2810	1.2	2	96	0.8	3	4.8	0	1	U0534R
100133	2810	2820	2.5	1.3	94.3	1.9	6.5	3.2	0	1	U0534R
100134	2820	2830	1.8	1.4	96.1	0.7	4.6	3.4	0	1	U0534R
100135	2830	2840	3	0.6	95.1	1.3	7.8	1.3	0.92	1	U0534R
100136	2840	2850	2.9	0.5	95.4	1.2	7.5	1.3	0.92	1	U0534R
100137	2850	2860	2.8	0.5	95.8	0.9	7.2	1.2	0.92	1	U0534R
100138	2860	2870	2.4	0.7	95.7	1.2	6.4	1.7	0.92	1	U0534R
100139	2870	2880	2.2	0.6	96	1.2	5.8	1.4	0.91	1	U0534R
100140	2880	2890	2.8	0.5	95.8	0.9	7.4	1.1	0.91	1	U0534R
100141	2890	2900	2.2	0	93.3	4.5	5.7	0	0	1	U0534R
100142	2900	2910	1.9	0	95	3.1	4.8	0	0	1	U0534R
100143	2910	2920	0	0.8	97	2.2	0	1.9	0	1	U0534R
100144	2920	2940	0	0	0	0	3	0	0	0	U0534R
100145	2940	2950	1.6	1	96.2	1.2	4.2	2.5	0	1	U0534R
100146	2950	2960	1.7	0.4	96.1	1.8	4.4	0.8	0	1	U0534R
100147	2960	2970	2.1	0.6	96.6	0.7	5.5	1.5	0	1	U0534R
100148	2970	2980	1.4	0.4	96.7	1.5	3.6	0.9	0	1	U0534R
100149	2980	2990	1.8	0.6	96.8	0.8	4.8	1.3	0	1	U0534R
100150	2990	3000	4.3	0.4	93.8	1.5	11.2	1	0.9	1	U0534R
100151	3000	3010	0	0	0	0	0	0	0	0	U0534R
100152	3010	3020	3.9	0.4	93.6	2.1	10.3	0.8	0.91	1	U0534R
100153	3020	3030	4.7	0.5	93.5	1.3	12.5	1.1	0.91	1	U0534R
100154	3030	3040	4.8	0.4	93	1.8	12.6	1	0.91	1	U0534R
100155	3040	3050	4.2	0.4	93.9	1.5	11.1	0.8	0.91	1	U0534R
100156	3050	3060	4.5	0.4	93.8	1.3	11.8	1.1	0.9	1	U0534R
100157	3060	3070	4.9	0.8	93.1	1.2	12.7	1.9	0	1	U0534R
100158	3070	3080	13.2	0.6	83.8	2.4	34.8	1.5	0.91	1	U0534R
100159	3080	3090	6.1	0.5	92.1	1.3	15.8	1.3	0	1	U0534R
100160	3090	3100	1	0.1	98.7	0.2	2.5	0.2	0	1	U0534R
100161	3100	3110	3.9	0.9	93.7	1.5	10.2	2.2	0	1	U0534R
100162	3110	3120	3.7	0.7	94.2	1.4	9.7	1.7	0	1	U0534R
100163	3120	3130	3.3	0	92	4.7	8.6	0	0	1	U0534R
100164	3130	3140	4.2	0.2	92	3.6	10.8	0.6	0	1	U0534R
100165	3140	3150	4.4	0.3	92.9	2.4	11.4	0.7	0	1	U0534R
100166	3150	3160	0	0	0	0	0	0	0	0	U0534R
100167	3160	3170	4.3	0.4	93.7	1.6	11.3	1	0.91	1	U0534R
100168	3170	3180	3.1	0.3	95.2	1.4	8.2	0.6	0.91	1	U0534R
100169	3180	3190	2.9	0.3	95.9	0.9	7.7	0.7	0.91	1	U0534R
100170	3190	3200	2.5	0.2	96.7	0.6	6.5	0.5	0.91	1	U0534R
100171	3200	3210	3.7	0.3	95	1	9.6	0.8	0.92	1	U0534R
100172	3210	3220	3.2	0.2	95.8	0.8	8.2	0.5	0.91	1	U0534R
100173	3220	3230	2.6	0.2	96.4	0.8	6.7	0.5	0.92	1	U0534R
100174	3230	3240	2.7	0.3	96.3	0.7	7.1	0.6	0.92	1	U0534R
100175	3240	3250	3.5	0.4	95.3	0.8	9.1	0.8	0.92	1	U0534R
100176	3250	3260	3.6	0.3	95	1.1	9.3	0.7	0.92	1	U0534R
100177	3260	3270	3.6	0.4	94.7	1.3	9.3	0.9	0.92	1	U0534R
100178	3270	3280	3.9	0.5	94.2	1.4	10.2	1.1	0.92	1	U0534R
100179	3280	3290	2.3	0.5	94	3.2	6.2	1.1	0.9	1	U0534R
100180	3290	3300	5.5	0.2	91.5	2.8	14.4	0.4	0	1	U0534R
100181	3300	3310	2.8	0.1	95.8	1.3	7.4	0.2	0.91	1	U0534R
100182	3310	3320	0.6	0	98.2	1.2	1.5	0	0	1	U0534R
100183	3320	3330	1.3	0	96.7	2	3.5	0	0	1	U0534R
100184	3330	3340	1.9	0	97	1.1	4.9	0.1	0	1	U0534R
100185	3340	3350	4.6	0.7	93.6	1.1	12.1	1.8	0.91	1	U0534R
100186	3350	3360	4	0.4	94.2	1.4	10.5	1.1	0.91	1	U0534R
100187	3360	3370	8.3	0.4	89.7	1.6	21.7	1.1	0.91	1	U0534R
100188	3370	3380	4.3	0.3	94.5	0.9	11.2	0.8	0.91	1	U0534R
100189	3380	3390	2.8	0.4	95.7	1.1	7.2	1.1	0.92	1	U0534R
100190	3390	3400	5.3	0.1	93.5	1.1	13.8	0.4	0.91	1	U0534R
100191	3400	3410	4	0.1	94.8	1.1	10.5	0.1	0.91	1	U0534R
100192	3410	3420	3.8	0.2	95	1	10	0.4	0.91	1	U0534R
100193	3420	3430	3.5	0.2	95.5	0.8	9.2	0.6	0.91	1	U0534R
100194	3430	3440	4.1	0.1	94.8	1	10.8	0.3	0.91	1	U0534R
100195	3440	3450	5.2	0.3	93.3	1.2	13.6	0.6	0.91	1	U0534R
100196	3450	3460	4.1	0.2	94.9	0.8	10.8	0.5	0.91	1	U0534R
100197	3460	3470	5.7	0.3	92.7	1.3	15	0.7	0.91	1	U0534R
100198	3470	3480	4.3	0.3	94.3	1.1	11.2	0.8	0.91	1	U0534R
100199	3480	3490	4.3	0.2	94.4	1.1	11.2	0.5	0	1	U0534R
100200	3490	3500	5	0.3	94	0.7	13.2	0.6	0.91	1	U0534R
100201	3500	3510	4.8	0.4	94	0.8	12.7	1	0.91	1	U0534R
100202	3510	3520	5.8	0.5	92.5	1.2	15.5	1.2	0.89	1	U0534R
100203	3520	3530	4.7	0.1	94.2	1	12.4	0.1	0.91	1	U0534R
100204	3530	3540	5.2	0.2	93	1.6	13.8	0.5	0.91	1	U0534R
100205	3540	3550	6.2	0.3	92.5	1	16.3	0.7	0.9	1	U0534R
100206	3550	3560	6.6	0.3	91.7	1.4	17.4	0.7	0.9	1	U0534R
100207	3560	3570	8.2	0.6	89.3	1.9	21.6	1.5	0.9	1	U0534R
100208	3570	3580	7.7	0.2	89.1	3	19.9	0.6	0	1	U0534R
100209	3580	3590	8.8	0.2	88	3	22.9	0.6	0	1	U0534R
100210	3590	3600	7.9	0.5	88.5	3.1	20.5	1.2	0	1	U0534R
100211	3600	3610	12.4	0.2	85	2.4	32.2	0.5	0	1	U0534R
100212	3610	3620	4.8	0.4	93.1	1.7	12.4	1	0	1	U0534R
100213	3620	3630	8.3	0.4	88.6	2.7	22	0.9	0.91	1	U0534R
100214	3630	3640	3	0	93.3	3.7	7.7	0	0	1	U0534R
100215	3640	3650	4.7	0.1	94.1	1.1	12.2	0.3	0	1	U0534R
100216	3650	3660	2.3	0.5	95.3	1.9	6	1.2	0	1	U0534R
100217	3660	3670	1.5	0.1	97.8	0.6	3.9	0.1	0	1	U0534R
100218	3670	3680	5.2	0.2	92.8	1.8	13.6	0.5	0.9	1	U0534R
100219	3680	3690	1.5	0.2	97	1.3	4	0.4	0	1	U0534R
100220	3690	3700	1.1	0.5	96.6	1.8	2.9	1.1	0	1	U0534R
100221	3700	3710	1.5	0.4	97.4	0.7	4	0.8	0	1	U0534R
100222	3710	3720	1	0.2	97.2	1.6	2.6	0.5	0	1	U0534R
100223	3720	3730	1.3	0.5	97.5	0.7	3.4	1.2	0	1	U0534R
100224	3730	3740	0.7	0	94.7	4.6	1.9	0	0	1	U0534R
100225	3740	3750	3.5	0.5	93.7	2.3	9.3	1.2	0.91	1	U0534R
100226	3750	3760	7.8	0.4	90	1.8	20.8	1	0.89	1	U0534R
100227	3760	3770	6.6	0.3	91.1	2	17.5	0.8	0.9	1	U0534R
100228	3770	3780	5.1	0.4	92.5	2	13.6	0.8	0.89	1	U0534R
100229	3780	3790	8.3	0.5	89.2	2	22.2	1.1	0.9	1	U0534R
100230	3790	3800	7.9	0.4	89.9	1.8	21	0.8	0.9	1	U0534R
100231	3800	3810	7.5	0.4	90.4	1.7	19.7	1	0.9	1	U0534R
100232	3810	3820	8	0.4	89.8	1.8	21	1	0.9	1	U0534R
100233	3820	3830	4.5	0.4	93.9	1.2	11.7	1	0.91	1	U0534R
100234	3830	3840	4.4	0.4	94.1	1.1	11.6	1	0.91	1	U0534R
100235	3840	3860	0	0	0	0	0	0	0	0	U0534R
100236	3860	3890	0	0	0	0	3	0	0	0	U0534R
100237	3890	3900	0	0	0	0	2	0	0	0	U0534R
100238	3900	3930	0	0	0	0	3	0	0	0	U0534R
100239	3930	3940	0	0	0	0	0	0	0	0	U0534R
100240	3940	3960	0	0	0	0	3	0	0	0	U0534R
100241	3960	3990	0	0	0	0	0	0	0	0	U0534R
100242	3990	4000	2.2	0.4	97.1	0.3	5.8	1	0.91	1	U0534R
100243	4000	4010	3.3	1.1	94.8	0.8	8.7	2.6	0.9	1	U0534R
100244	4010	4020	1.9	0.7	96.6	0.8	5	1.6	0	1	U0534R
100245	4020	4030	2.2	0.4	96.5	0.9	5.9	1	0.9	1	U0534R
100246	4030	4040	2.5	0.4	96.1	1	6.6	1	0	1	U0534R
100247	4040	4050	2.5	1.5	94.5	1.5	6.8	3.6	0.88	1	U0534R
100248	4050	4060	1.8	0.9	96.7	0.6	4.7	2.2	0	1	U0534R
100249	4060	4070	2.5	1.1	95.7	0.7	6.8	2.6	0.87	1	U0534R
100250	4070	4080	1.6	1	96.5	0.9	4.2	2.4	0	1	U0534R
100251	4080	4090	1.6	0.7	96.6	1.1	4.3	1.6	0	1	U0534R
100252	4090	4100	1.4	1.5	96.4	0.7	3.7	3.6	0	1	U0534R
100253	4100	4110	2.4	1.3	95.4	0.9	6.4	3.1	0.89	1	U0534R
100254	4110	4120	3.9	1.1	93.9	1.1	10.3	2.6	0.89	1	U0534R
100255	4120	4130	2.4	1.2	95.2	1.2	6.5	2.9	0.9	1	U0534R
100256	4130	4140	0.6	3.1	95.5	0.8	1.6	7.4	0	1	U0534R
100257	4140	4150	2.7	1.4	94.8	1.1	7.1	3.4	0.89	1	U0534R
100258	4150	4160	2.5	1.1	95.7	0.7	6.7	2.7	0.89	1	U0534R
100259	4160	4170	2.7	1.1	95.4	0.8	7.2	2.6	0.89	1	U0534R
100260	4170	4180	2.2	1.2	95.8	0.8	5.8	2.9	0.91	1	U0534R
100261	4180	4190	4.4	0.6	93.5	1.5	11.7	1.4	0.9	1	U0534R
100262	4190	4200	4.8	0.7	93	1.5	12.8	1.8	0.9	1	U0534R
100263	4200	4210	3.1	0.7	95.1	1.1	8.1	1.8	0.9	1	U0534R
100264	4210	4220	3.7	1	94.5	0.8	9.7	2.4	0.9	1	U0534R
100265	4220	4230	2.8	0.7	95.2	1.3	7.5	1.7	0.9	1	U0534R
100266	4230	4240	3.1	0.8	95.1	1	8.1	1.9	0.9	1	U0534R
100267	4240	4250	3.2	0.6	95.1	1.1	8.4	1.6	0.9	1	U0534R
100268	4250	4260	3	0.6	94.9	1.5	7.9	1.6	0.9	1	U0534R
100269	4260	4270	3.2	1.2	94.8	0.8	8.5	2.9	0.89	1	U0534R
100270	4270	4280	1.5	1.8	95.6	1.1	3.8	4.3	0	1	U0534R
100271	4280	4290	1.8	1.7	95.1	1.4	4.7	4.1	0	1	U0534R
100272	4290	4300	5.6	1.5	91.6	1.3	14.8	3.6	0.9	1	U0534R
100273	4300	4310	3	1.3	95	0.7	8	3.1	0.89	1	U0534R
100274	4310	4320	3.8	1.5	93.7	1	10.1	3.7	0.89	1	U0534R
100275	4320	4330	2.7	1.3	95.3	0.7	7.3	3.1	0.89	1	U0534R
100276	4330	4340	2.6	1.3	95	1.1	6.8	3.1	0	1	U0534R
100277	4340	4350	2	1.5	95.8	0.7	5.4	3.6	0.89	1	U0534R
100278	4350	4360	0	0	0	0	0	0	0	0	U0534R
100279	4360	4370	5.6	1	92.5	0.9	15	2.4	0.89	1	U0534R
100280	4370	4380	6.3	0.6	91.7	1.4	16.8	1.6	0.89	1	U0534R
100281	4380	4390	7.4	1	89.9	1.7	19.7	2.4	0.89	1	U0534R
100282	4390	4400	7.9	0.8	89.3	2	21	2	0.89	1	U0534R
100283	30	200	0	0	0	0	0	0	0	0	U0535R
100284	200	220	0	0	0	0	0	0	0	0	U0535R

100285	220	240	0	0	0	0	0	0	0	0	U0535R
100286	240	250	0	0	0	0	0	0	0	0	U0535R
100287	250	260	0	0	0	0	0.5	0	0	0	U0535R
100288	260	270	0	0	0	0	0	0	0	0	U0535R
100289	270	320	0	0	0	0	2	0	0	0	U0535R
100290	320	360	0	0	0	0	0	0	0	0	U0535R
100291	360	370	0	0	0	0	0	0	0	0	U0535R
100292	370	380	0	0	0	0	0	0	0	0	U0535R
100293	380	540	0	0	0	0	2	0	0	0	U0535R
100294	540	550	0.8	1.4	96.7	1.1	2.1	3.4	0	1	U0535R
100295	550	560	0.8	1.3	97	0.9	2.2	3.1	0	1	U0535R
100296	560	570	0.2	1.7	97.5	0.6	0.6	4.1	0	1	U0535R
100297	570	580	0	0	0	0	2	0	0	0	U0535R
100298	580	590	1.5	1.9	95.6	1	3.8	4.6	0	1	U0535R
100299	590	600	1.8	2	95.3	0.9	4.6	4.8	0	1	U0535R
100300	600	610	1.5	1.2	96.3	1	3.8	2.9	0	1	U0535R
100301	610	620	0.5	2.3	96.4	0.8	1.4	5.5	0	1	U0535R
100302	620	640	0	0	0	0	2	0	0	0	U0535R
100303	640	650	0.5	2	96.8	0.7	1.4	4.8	0	1	U0535R
100304	650	660	1.8	2.1	94.9	1.2	4.6	5	0	1	U0535R
100305	660	670	0	0	0	0	0	0	0	0	U0535R
100306	670	680	1.2	2.1	95.9	0.8	3.1	5	0	1	U0535R
100307	680	690	0	0	0	0	2	0	0	0	U0535R
100308	690	700	1.1	1.8	96.2	0.9	2.8	4.3	0	1	U0535R
100309	700	710	3.8	1.9	93.1	1.2	10.2	4.6	0.89	1	U0535R
100310	710	720	0	0	0	0	0	0	0	0	U0535R
100311	720	730	1.4	1.6	96.1	0.9	3.7	3.8	0	1	U0535R
100312	730	750	0	0	0	0	2	0	0	0	U0535R
100313	750	760	0	0	0	0	0	0	0	0	U0535R
100314	760	770	0	0	0	0	0.5	0	0	0	U0535R
100315	770	800	0	0	0	0	2	0	0	0	U0535R
100316	800	810	0	0	0	0	0.5	0	0	0	U0535R
100317	810	820	0	0	0	0	2	0	0	0	U0535R
100318	820	830	0	0	0	0	0	0	0	0	U0535R
100319	830	860	0	0	0	0	2	0	0	0	U0535R
100320	860	890	0	0	0	0	0	0	0	0	U0535R
100321	890	930	0	0	0	0	2	0	0	0	U0535R
100322	930	940	0	0	0	0	0.5	0	0	0	U0535R
100323	940	970	0	0	0	0	2	0	0	0	U0535R
100324	970	980	0	0	0	0	0.5	0	0	0	U0535R
100325	980	1020	0	0	0	0	2	0	0	0	U0535R
100326	1020	1030	0	0	0	0	0	0	0	0	U0535R
100327	1030	1080	0	0	0	0	2	0	0	0	U0535R
100328	1080	1100	0	0	0	0	0.5	0	0	0	U0535R
100329	1100	1110	0	0	0	0	0	0	0	0	U0535R
100330	1110	1260	0	0	0	0	2	0	0	0	U0535R
100331	1260	1270	0	0	0	0	0	0	0	0	U0535R
100332	1270	1430	0	0	0	0	2	0	0	0	U0535R
100333	1430	1440	0	0	0	0	0	0	0	0	U0535R
100334	1440	1460	0	0	0	0	0.5	0	0	0	U0535R
100335	1460	1530	0	0	0	0	2	0	0	0	U0535R
100336	1530	1540	2.2	1.5	95.3	1	6	3.6	0.88	1	U0535R
100337	1540	1550	2.1	1.3	95.6	1	5.4	3.2	0	1	U0535R
100338	1550	1560	2.2	1.5	95.3	1	6	3.6	0.88	1	U0535R
100339	1560	1570	2.9	1.9	94.2	1	7.9	4.6	0.89	1	U0535R
100340	1570	1580	3.5	2	93.5	1	9.4	4.8	0.88	1	U0535R
100341	1580	1590	1.5	2	95.9	0.6	3.9	4.8	0	1	U0535R
100342	1590	1600	2.3	1.4	95	1.3	6	3.5	0.9	1	U0535R
100343	1600	1610	2.3	1.6	95.1	1	6.1	4	0.9	1	U0535R
100344	1610	1620	1.2	1.9	96.2	0.7	3.2	4.4	0	1	U0535R
100345	1620	1630	1.1	2.1	96.6	0.2	2.8	5.1	0	1	U0535R
100346	1630	1640	0.8	1.6	96.9	0.7	2.1	3.7	0	1	U0535R
100347	1640	1650	2.3	1.7	95.4	0.6	6.3	4	0.89	1	U0535R
100348	1650	1660	2	1.7	95.9	0.4	5.1	4.2	0	1	U0535R
100349	1660	1670	1.5	1.2	96.3	1	3.8	3	0	1	U0535R
100350	1670	1680	2.3	1.7	95.5	0.5	5.9	4	0	1	U0535R
100351	1680	1690	1.1	1.6	97.1	0.2	2.9	3.9	0	1	U0535R
100352	1690	1700	0.8	1.3	97.4	0.5	2.2	3.2	0	1	U0535R
100353	1700	1710	1.5	1.7	96.6	0.2	3.9	4.1	0	1	U0535R
100354	1710	1720	1	1.2	97.2	0.6	2.6	2.9	0	1	U0535R
100355	1720	1730	1.1	1.4	96.9	0.6	2.9	3.4	0	1	U0535R
100356	1730	1740	3	1.6	94.5	0.9	8	3.8	0.9	1	U0535R
100357	1740	1750	1.7	1.7	95.2	1.4	4.4	4.1	0	1	U0535R
100358	1750	1760	2.7	1.5	94.9	0.9	7.2	3.6	0.89	1	U0535R
100359	1760	1770	3	1.6	94	1.4	7.9	3.8	0.9	1	U0535R
100360	1770	1780	2.1	1.5	95.1	1.3	5.6	3.6	0.9	1	U0535R
100361	1780	1790	2.7	1.8	94.7	0.8	7.2	4.3	0.89	1	U0535R
100362	1790	1800	3.8	2	92.9	1.3	10.1	4.8	0.89	1	U0535R
100363	1800	1810	1.9	1.7	95.5	0.9	4.9	4.1	0	1	U0535R
100364	1810	1820	3.1	1.5	94.3	1.1	8.2	3.6	0.9	1	U0535R
100365	1820	1830	3.6	1.8	93.7	0.9	9.5	4.4	0.89	1	U0535R
100366	1830	1840	1.2	1.8	96.6	0.4	3	4.3	0	1	U0535R
100367	1840	1850	1.3	1.8	96.2	0.7	3.4	4.3	0	1	U0535R
100368	1850	1860	1.9	2	95.6	0.5	5	4.8	0	1	U0535R
100369	1860	1870	2	2.1	95.1	0.8	5.3	5	0	1	U0535R
100370	1870	1880	1.5	1.8	96.1	0.6	3.8	4.3	0	1	U0535R
100371	1880	1890	2.2	1.8	95	1	5.9	4.3	0.9	1	U0535R
100372	1890	1900	1.7	2.2	95.4	0.7	4.4	5.3	0	1	U0535R
100373	1900	1910	1.4	2.4	95.8	0.4	3.7	5.8	0	1	U0535R
100374	1910	1920	2.4	2.4	94.4	0.8	6.3	5.8	0	1	U0535R
100375	1920	1930	3.6	2.5	93.1	0.8	9.7	6	0.89	1	U0535R
100376	1930	1940	1.3	2.2	96.2	0.3	3.3	5.3	0	1	U0535R
100377	1940	1950	1	2.3	96.1	0.6	2.7	5.5	0	1	U0535R
100378	1950	1960	0.7	1.3	97.3	0.7	1.8	3.1	0	1	U0535R
100379	1960	1970	0.7	1.5	97.3	0.5	1.8	3.6	0	1	U0535R
100380	1970	1990	0	0	0	0	2	0	0	0	U0535R
100381	1990	2000	0.8	1.4	97.3	0.5	2.1	3.4	0	1	U0535R
100382	2000	2010	1	1.8	97.2	0	2.5	4.3	0	1	U0535R
100383	2010	2020	2	1.4	95.6	1	5.1	3.4	0	1	U0535R
100384	2020	2030	2.3	1.5	95.7	0.5	6.1	3.6	0.9	1	U0535R
100385	2030	2040	2.3	1.8	95.8	0.1	6	4.3	0.9	1	U0535R
100386	2040	2050	2	1.7	95.4	0.9	5.1	4.1	0	1	U0535R
100387	2050	2060	2.9	2.1	94.5	0.5	7.6	5	0.9	1	U0535R
100388	2060	2070	2.6	2	94.5	0.9	6.8	4.8	0	1	U0535R
100389	2070	2080	2.3	1.9	95	0.8	6.1	4.6	0.9	1	U0535R
100390	2080	2090	2.9	2	94.5	0.6	7.5	4.8	0.91	1	U0535R
100391	2090	2140	0	0	0	0	2	0	0	0	U0535R
100392	2140	2150	1.1	1.6	96.3	1	3	3.8	0	1	U0535R
100393	2150	2160	1.3	2	96.1	0.6	3.4	4.8	0	1	U0535R
100394	2160	2170	1.4	1.9	96.2	0.5	3.6	4.6	0	1	U0535R
100395	2170	2180	0.6	2	97	0.4	1.4	4.8	0	1	U0535R
100396	2180	2190	0	0	0	0	2	0	0	0	U0535R
100397	2190	2200	1.8	2	95.4	0.8	4.6	4.8	0	1	U0535R
100398	2200	2210	1.7	1.8	95.6	0.9	4.5	4.3	0	1	U0535R
100399	2210	2220	1	1.9	96.2	0.9	2.7	4.6	0	1	U0535R
100400	2220	2230	0.8	2	96.7	0.5	2.1	4.8	0	1	U0535R
100401	2230	2240	1.8	2	95.4	0.8	4.6	4.8	0	1	U0535R
100402	2240	2250	0.8	2	96.8	0.4	2	4.8	0	1	U0535R
100403	2250	2260	0.4	1.7	97.1	0.8	1.1	4.1	0	1	U0535R
100404	2260	2270	1.9	2.2	95.3	0.6	5	5.3	0	1	U0535R
100405	2270	2280	3.2	2.1	94.1	0.6	8.4	5.1	0.9	1	U0535R
100406	2280	2290	1.6	2.2	95.8	0.4	4	5.3	0	1	U0535R
100407	2290	2300	1.8	2.2	95.5	0.5	4.6	5.3	0	1	U0535R
100408	2300	2310	2.5	2	94.7	0.8	6.5	4.8	0.92	1	U0535R
100409	2310	2320	2	2.2	95.2	0.6	5.1	5.3	0	1	U0535R
100410	2320	2330	2.1	2.2	95.1	0.6	5.5	5.3	0	1	U0535R
100411	2330	2340	2.5	2.1	94.7	0.7	6.4	5	0	1	U0535R
100412	2340	2350	3	2	94.2	0.8	7.9	4.8	0.9	1	U0535R
100413	2350	2360	2.8	2.1	94.2	0.9	7.5	5	0.9	1	U0535R
100414	2360	2370	2.6	2.2	94.5	0.7	7	5.3	0.9	1	U0535R
100415	2370	2380	2.9	2.2	94	0.9	7.8	5.3	0.9	1	U0535R
100416	2380	2390	2.2	2	95.2	0.6	5.8	4.8	0.9	1	U0535R
100417	2390	2400	1.9	1.8	95.2	1.1	4.9	4.3	0	1	U0535R
100418	2400	2410	2	2	95.3	0.7	5.1	4.8	0	1	U0535R
100419	2410	2420	2.2	2	94.7	1.1	5.8	4.8	0.91	1	U0535R
100420	2420	2430	2.8	2.2	94.5	0.5	7.3	5.3	0.9	1	U0535R
100421	2430	2440	2.2	2.1	94.5	1.2	5.8	5	0.9	1	U0535R
100422	2440	2450	2.8	2	94.6	0.6	7.3	4.8	0.9	1	U0535R
100423	2450	2460	1.6	1.9	96.1	0.4	4.1	4.6	0	1	U0535R
100424	2460	2470	1.6	1.6	95.9	0.9	4.1	3.8	0	1	U0535R
100425	2470	2480	1.8	2.2	95.1	0.9	4.8	5.3	0	1	U0535R
100426	2480	2490	2.7	2	94.3	1	7.2	4.8	0.91	1	U0535R
100427	2490	2500	1.8	2.5	95.1	0.6	4.6	6	0	1	U0535R
100428	2500	2510	2.1	2.3	95.4	0.2	5.5	5.4	0	1	U0535R
100429	2510	2520	3.2	2	93.3	1.5	8.4	4.8	0.91	1	U0535R
100430	2520	2530	2.9	2.1	94	1	7.6	5	0.91	1	U0535R
100431	2530	2540	1.9	2	95.4	0.7	5	4.8	0	1	U0535R
100432	2540	2550	2.2	2	94.9	0.9	5.6	4.8	0.91	1	U0535R
100433	2550	2560	5.8	1.4	91.2	1.6	15.1	3.4	0.91	1	U0535R
100434	2560	2570	3	1.6	94	1.4	8	3.8	0.91	1	U0535R
100435	2570	2580	2.5	1.7	94.5	1.3	6.4	4.2	0	1	U0535R
100436	2580	2590	1.4	2.4	95.7	0.5	3.6	5.8	0	1	U0535R
100437	2590	2600	1.6	2	95.5	0.9	4.2	4.8	0	1	U0535R
100438	2600	2610	0	0	0	0	0	0	0	0	U0535R
100439	2610	2620	0	0	0	0	0.5	0	0	0	U0535R
100440	2620	2630	1.9	2.1	95.2	0.8	5	5	0	1	U0535R
100441	2630	2640	1.1	2	95.9	1	3	4.8	0	1	U0535R
100442	2640	2650	0.6	1.6	97.2	0.6	1.6	3.8	0	1	U0535R
100443	2650	2660	2.2	2.2	95	0.6	5.9	5.3	0.89	1	U0535R
100444	2660	2670	1.7	2	95.5	0.8	4.5	4.8	0	1	U0535R
100445	2670	2680	0	0	0	0	2	0	0	0	U0535R
100446	2680	2690	1.7	2	95.9	0.4	4.4	4.8	0	1	U0535R
100447	2690	2700	7.4	1.1	90.2	1.3	19.7	2.6	0.9	1	U0535R
100448	2700	2710	8.6	1	88.9	1.5	23	2.5	0.89	1	U0535R
100449	2710	2720	8.2	0.6	89.8	1.4	21.8	1.4	0.9	1	U0535R
100450	2720	2730	6.3	0.6	91.9	1.2	16.7	1.6	0.89	1	U0535R
100451	2730	2740	6.7	0.5	91.6	1.2	17.4	1.3	0	1	U0535R
100452	2740	2750	2.6	1	95.8	0.6	6.8	2.4	0.89	1	U0535R
100453	2750	2760	2.6	1	95.8	0.6	7	2.4	0.9	1	U0535R
100454	2760	2770	2.6	1.2	95.4	0.8	7	2.9	0.89	1	U0535R
100455	2770	2780	2.7	1.3	95.3	0.7	7.1	3.1	0.89	1	U0535R
100456	2780	2790	3.7	1.2	93.5	1.6	9.7	2.9	0.9	1	U0535R
100457	2790	2800	3.6	1.4	93.3	1.7	9.6	3.4	0.91	1	U0535R
100458	2800	2810	1.2	0.6	96.2	2	3.2	1.3	0	1	U0535R
100459	2810	2820	0	0	0	0	0	0	0	0	U0535R
100460	2820	2830	2.3	1.6	95.5	0.6	6	3.8	0.89	1	U0535R
100461	2830	2840	2.3	1.6	94.8	1.3	6	3.8	0.9	1	U0535R
100462	2840	2850	0.9	1.6	97	0.5	2.4	3.8	0	1	U0535R
100463	2850	2860	2.3	1.5	95.6	0.6	6	3.6	0.89	1	U0535R
100464	2860	2870	1.6	0.9	97.3	0.2	4	2.3	0	1	U0535R
100465	2870	2880	1.8	1.9	95.4	0.9	4.6	4.5	0	1	U0535R
100466	2880	2890	3.1	1.3	94.6	1	8	3.1	0	1	U0535R
100467	2890	2900	2.8	1.3	95	0.9	7.5	3.1	0.88	1	U0535R
100468	2900	2910	3.7	1.4	93.9	1	9.8	3.4	0.89	1	U0535R
100469	2910	2920	3.4	1.2	92.8	2.6	9.1	2.9	0.89	1	U0535R
100470	2920	2930	3.8	1.4	93.8	1	10	3.4	0.9	1	U0535R
100471	2930	2940	2.8	1.7	94.1	1.4	7.5	4.2	0.89	1	U0535R
100472	2940	2950	1.4	1.4	96	1.2	3.6	3.4	0	1	U0535R
100473	2950	2960	2.2	1.7	94.9	1.2	5.9	4	0.9	1	U0535R
100474	2960	2970	1.1	1.3	96.3	1.3	2.9	3.1	0	1	U0535R
100475	2970	2980	1.5	1.6	95.6	1.3	3.9	3.7	0	1	U0535R
100476	2980	2990	1.5	2.1	95.7	0.7	3.9	4.9	0	1	U0535R
100477	2990	3000	0.6	1.3	97	1.1	1.5	3.1	0	1	U0535R
100478	3000	3010	0	0	0	0	2	0	0	0	U0535R
100479	3010	3020	0	0	0	0	0.5	0	0	0	U0535R
100480	3020	3040	0	0	0	0	2	0	0	0	U0535R
100481	3040	3050	0.9	1.5	96.8	0.8	2.3	3.7	0	1	U0535R
100482	3050	3060	1.2	1.8	96.2	0.8	3.2	4.3	0	1	U0535R
100483	3060	3070	0	0	0	0	3	0	0	0	U0535R
100484	3070	3080	0.6	1.8	97	0.6	1.5	4.4	0	1	U0535R
100485	3080	3130	0	0	0	0	2	0	0	0	U0535R
100486	3130	3150	0	0	0	0	0	0	0	0	U0535R
100487	3150	3160	0.8	2.1	96.5	0.6	2	5	0	1	U0535R
100488	3160	3170	0.8	2.2	96.3	0.7	2	5.3	0	1	U0535R
100489	3170	3180	0.6	1.5	97.5	0.4	1.7	3.6	0	1	U0535R
100490	3180	3220	0	0	0	0	2	0	0	0	U0535R
100491	3220	3230	1.3	1.3	96.6	0.8	3.3	3.1	0	1	U0535R
100492	3230	3240	1.4	1.7	95.9	1	3.6	4.1	0	1	U0535R
100493	3240	3250	1.4	1.7	96.1	0.8	3.6	4.1	0	1	U0535R
100494	3250	3260	1.4	1.7	96.1	0.8	3.5	4.1	0	1	U0535R
100495	3260	3270	1.5	1.9	95.6	1	3.9	4.6	0	1	U0535R
100496	3270	3280	1.5	1.8	95.9	0.8	3.8	4.3	0	1	U0535R
100497	3280	3300	0	0	0	0	2	0	0	0	U0535R
100498	3300	3310	0	0	0	0	0.5	0	0	0	U0535R
100499	3310	3350	0	0	0	0	2	0	0	0	U0535R
100500	3350	3360	0	0	0	0	3	0	0	0	U0535R
100501	3360	3440	0	0	0	0	2	0	0	0	U0535R
100502	3440	3450	0.7	2.5	96.3	0.5	1.7	6	0	1	U0535R
100503	3450	3460	0.7	2.4	96.3	0.6	1.9	5.8	0	1	U0535R
100504	3460	3470	0.8	2.5	96	0.7	2	5.9	0	1	U0535R
100505	3470	3480	0	0	0	0	0	0	0	0	U0535R
100506	3480	3490	0	0	0	0	2	0	0	0	U0535R
100507	3490	3500	0.9	1.7	96.3	1.1	2.3	4.1	0	1	U0535R
100508	3500	3510	0.9	1.5	97.1	0.5	2.3	3.6	0	1	U0535R
100509	3510	3520	1	1.6	96.6	0.8	2.5	3.8	0	1	U0535R
100510	3520	3590	0	0	0	0	2	0	0	0	U0535R
100511	3590	3600	0.8	1.9	97	0.3	2	4.6	0	1	U0535R
100512	3600	3610	0.8	1.5	96.9	0.8	2.2	3.6	0	1	U0535R
100513	3610	3620	0.9	2	96.5	0.6	2.2	4.8	0	1	U0535R
100514	3620	3640	0	0	0	0	2	0	0	0	U0535R

100515	3640	3650	0	0	0	0	3	0	0	0	U0535R
100516	3650	3760	0	0	0	0	0	0	0	0	U0535R
100517	3760	3840	0	0	0	0	2	0	0	0	U0535R
100518	3840	3850	1	1.9	96.7	0.4	2.7	4.6	0	1	U0535R
100519	3850	3860	0.7	1.9	96.2	1.2	1.8	4.6	0	1	U0535R
100520	3860	3870	0.9	2.3	96.6	0.2	2.3	5.5	0	1	U0535R
100521	3870	3890	0	0	0	0	2	0	0	0	U0535R
100522	3890	3900	1	2.1	96.2	0.7	2.5	5	0	1	U0535R
100523	3900	3910	0.8	2.1	96.4	0.7	2	5.1	0	1	U0535R
100524	3910	3920	1.1	2.2	96.4	0.3	2.8	5.3	0	1	U0535R
100525	3920	3940	0	0	0	0	2	0	0	0	U0535R
100526	3940	3950	0.8	2.1	96.2	0.9	2	5	0	1	U0535R
100527	3950	3960	0.9	2.6	95.8	0.7	2.3	6.2	0	1	U0535R
100528	3960	3970	0.9	2.5	96	0.6	2.2	6	0	1	U0535R
100529	3970	3980	1.1	2.4	96	0.5	2.8	5.8	0	1	U0535R
100530	3980	3990	3.1	2	93.4	1.5	8.7	4.7	0.86	1	U0535R
100531	3990	4000	2.6	2	94	1.4	7.3	4.8	0.86	1	U0535R
100532	4000	4010	2.2	2.2	94.7	0.9	6	5.3	0.86	1	U0535R
100533	4010	4020	2.8	2.1	94.1	1	7.9	5	0.86	1	U0535R
100534	4020	4030	2.9	2.2	93.5	1.4	8	5.3	0.87	1	U0535R
100535	4030	4040	3.5	3.1	91.3	2.1	9.4	7.4	0.87	1	U0535R
100536	4040	4050	2.2	2.3	94	1.5	6.1	5.5	0.87	1	U0535R
100537	4050	4060	2.8	3	92.8	1.4	7.6	7.2	0.87	1	U0535R
100538	4060	4070	3.2	2.4	93.6	0.8	8.8	5.9	0.86	1	U0535R
100539	4070	4080	2.5	2.2	94.5	0.8	6.8	5.4	0.86	1	U0535R
100540	4080	4090	3.4	6.1	88.2	2.3	8.9	14.7	0	1	U0535R
100541	4090	4100	2.6	2.3	93.8	1.3	7.3	5.4	0.86	1	U0535R
100542	4100	4110	2.3	2.2	94.7	0.8	6.4	5.2	0.86	1	U0535R
100543	4110	4120	2.4	2.1	93.9	1.6	6.8	5	0.86	1	U0535R
100544	4120	4130	2.7	2.2	94.4	0.7	7.5	5.4	0.86	1	U0535R
100545	4130	4140	2.7	2.2	94.4	0.7	7.5	5.3	0.86	1	U0535R
100546	4140	4150	2.4	2.2	94.6	0.8	6.6	5.4	0.85	1	U0535R
100547	4150	4160	2.4	2.3	94.7	0.6	6.7	5.4	0.86	1	U0535R
100548	4160	4170	0	0	0	0	0	0	0	0	U0535R
100549	4170	4290	0	0	0	0	2	0	0	0	U0535R
100550	4290	4300	1	2.5	95.7	0.8	2.7	6	0	1	U0535R
100551	4300	4310	1	2.8	95.5	0.7	2.7	6.7	0	1	U0535R
100552	4310	4320	0.9	1.9	96.4	0.8	2.2	4.6	0	1	U0535R
100553	4320	4330	0.6	2	96.4	1	1.5	4.8	0	1	U0535R
100554	4330	4360	0	0	0	0	2	0	0	0	U0535R
100555	4360	4370	0.5	2.1	96.7	0.7	1.3	5.1	0	1	U0535R
100556	4370	4380	2.2	2.1	95.1	0.6	6.2	5	0.86	1	U0535R
100557	4380	4390	1.9	1.7	95.8	0.6	5	4.1	0	1	U0535R
100558	4390	4400	2.6	2	94.9	0.5	7.3	4.8	0.85	1	U0535R
100559	4400	4410	1.4	2.1	96.1	0.4	3.6	5	0	1	U0535R
100560	4410	4420	1.1	1.7	96.4	0.8	3	4.1	0	1	U0535R
100561	4420	4430	1	2.2	96.4	0.4	2.5	5.3	0	1	U0535R
100562	4430	4470	0	0	0	0	2	0	0	0	U0535R
100563	1100	1170	0	0	0	0	2	0	0	0	U0536R
100564	1170	1200	0	0	0	0	2	0	0	0	U0536R
100565	1200	1500	0	0	0	0	2	0	0	0	U0536R
100566	1500	1510	1.1	1.8	96.1	1	2.9	4.3	0	1	U0536R
100567	1510	1520	1.4	1.8	95.5	1.3	3.6	4.4	0	1	U0536R
100568	1520	1530	1.6	2.2	95.1	1.1	4.3	5.3	0	1	U0536R
100569	1530	1540	1.2	2	95.5	1.3	3.2	4.8	0	1	U0536R
100570	1540	1550	1.4	2.2	95.4	1	3.6	5.3	0	1	U0536R
100571	1550	1560	1.9	0.6	96.7	0.8	5	1.3	0	1	U0536R
100572	1560	1590	0	0	0	0	2	0	0	0	U0536R
100573	1590	1600	0.8	1.9	96.5	0.8	2.2	4.6	0	1	U0536R
100574	1600	1610	1.8	1.7	96.2	0.3	4.7	4.1	0	1	U0536R
100575	1610	1620	1.4	1.6	96.3	0.7	3.6	3.8	0	1	U0536R
100576	1620	1630	1	2.1	96.1	0.8	2.6	5	0	1	U0536R
100577	1630	1640	1.2	2.1	95.6	1.1	3.1	5	0	1	U0536R
100578	1640	1650	1.2	2.2	95.6	1	3.1	5.3	0	1	U0536R
100579	1650	1660	1.1	1.8	95.5	1.6	2.9	4.3	0	1	U0536R
100580	1660	1670	0.9	2.1	96.1	0.9	2.3	5	0	1	U0536R
100581	1670	1680	0	0	0	0	2	0	0	0	U0536R
100582	1680	1690	0.6	2.2	96	1.2	1.7	5.3	0	1	U0536R
100583	1690	1700	1.1	2	95.9	1	2.9	4.8	0	1	U0536R
100584	1700	1710	1	2	96	1	2.6	4.8	0	1	U0536R
100585	1710	1720	1.1	2.1	96	0.8	2.7	5	0	1	U0536R
100586	1720	1740	0	0	0	0	2	0	0	0	U0536R
100587	1740	1750	0.9	2.4	95.9	0.8	2.3	5.8	0	1	U0536R
100588	1750	1760	0.5	2.1	97	0.4	1.4	5	0	1	U0536R
100589	1760	1770	0.5	2.5	96.7	0.3	1.3	6	0	1	U0536R
100590	1770	1780	0.5	2.4	97	0.1	1.4	5.8	0	1	U0536R
100591	1780	1790	1.2	2.2	96.1	0.5	3.2	5.3	0	1	U0536R
100592	1790	1800	0.3	2.4	97.1	0.2	0.7	5.9	0	1	U0536R
100593	1800	1810	0.5	2.7	96.6	0.2	1.2	6.5	0	1	U0536R
100594	1810	1820	1.3	2.1	96.4	0.2	3.3	5	0	1	U0536R
100595	1820	1830	0.9	1.6	97	0.5	2.4	3.7	0	1	U0536R
100596	1830	1840	1.1	2.3	96.2	0.4	2.9	5.5	0	1	U0536R
100597	1840	1850	1.3	2.1	96.2	0.4	3.4	5	0	1	U0536R
100598	1850	1860	0.5	1.5	97.8	0.2	1.4	3.6	0	1	U0536R
100599	1860	1890	0	0	0	0	2	0	0	0	U0536R
100600	1890	1910	0	0	0	0	0	0	0	0	U0536R
100601	1910	2060	0	0	0	0	2	0	0	0	U0536R
100602	2060	2070	0.5	2	97.4	0.1	1.4	4.7	0	1	U0536R
100603	2070	2080	1.4	1.9	96.1	0.6	3.5	4.6	0	1	U0536R
100604	2080	2090	1.5	2.4	95.4	0.7	3.9	5.8	0	1	U0536R
100605	2090	2100	1.5	2.7	95.4	0.4	4	6.5	0	1	U0536R
100606	2100	2110	1.7	2.5	94.6	1.2	4.5	6	0	1	U0536R
100607	2110	2120	1.4	2.2	95.7	0.7	3.6	5.3	0	1	U0536R
100608	2120	2130	1.7	1.5	95.8	1	4.3	3.6	0	1	U0536R
100609	2130	2140	2.3	1.2	95.8	0.7	3	2.9	0	1	U0536R
100610	2140	2150	2.7	2.4	94.2	0.7	7	5.8	0	1	U0536R
100611	2150	2160	2.6	2	94.6	0.8	6.8	4.8	0	1	U0536R
100612	2160	2170	1.4	1.6	96.8	0.2	3.7	3.8	0	1	U0536R
100613	2170	2180	1	1.6	97	0.4	2.7	3.8	0	1	U0536R
100614	2180	2190	0	0	0	0	2	0	0	0	U0536R
100615	2190	2200	0.9	1.9	96.8	0.4	2.3	4.6	0	1	U0536R
100616	2200	2210	1.4	1.6	96.5	0.5	3.5	3.8	0	1	U0536R
100617	2210	2220	1.7	2.6	94.7	1	4.5	6.2	0	1	U0536R
100618	2220	2230	0.9	1.7	96.3	1.1	2.3	4	0	1	U0536R
100619	2230	2240	0.9	1.7	96.9	0.5	2.3	4	0	1	U0536R
100620	2240	2250	1.7	2.6	94.5	1.2	4.4	6.4	0	1	U0536R
100621	2250	2260	1.6	2.6	95.2	0.6	4.2	6.2	0	1	U0536R
100622	2260	2270	1.4	2.8	95	0.8	3.6	6.7	0	1	U0536R
100623	2270	2280	1.2	2.9	95.2	0.7	3.1	7	0	1	U0536R
100624	2280	2290	2.4	2.7	94	0.9	6.2	6.4	0	1	U0536R
100625	2290	2300	0	0	0	0	0	0	0	0	U0536R
100626	2300	2310	1.8	2	95.3	0.9	4.7	4.8	0	1	U0536R
100627	2310	2320	1.1	1.8	96.3	0.8	2.7	4.3	0	1	U0536R
100628	2320	2330	1.1	2.1	96	0.8	2.9	4.9	0	1	U0536R
100629	2330	2340	3.8	1.5	92.9	1.8	9.7	3.7	0.92	1	U0536R
100630	2340	2350	2.1	1.2	94.8	1.9	5.5	2.9	0	1	U0536R
100631	2350	2360	2.1	1.7	95	1.2	5.5	4.1	0.91	1	U0536R
100632	2360	2370	3	1.9	94.1	1	7.8	4.5	0.91	1	U0536R
100633	2370	2380	2.4	1.7	94.1	1.8	6.3	4	0.92	1	U0536R
100634	2380	2390	2.5	2	94	1.5	6.5	4.8	0	1	U0536R
100635	2390	2400	1.8	2.5	94.5	1.2	4.7	6	0	1	U0536R
100636	2400	2410	1.6	1	97.2	0.2	4.2	2.4	0	1	U0536R
100637	2410	2420	2.8	4	91.7	1.5	7.4	9.6	0.91	1	U0536R
100638	2420	2430	2.4	2.6	94.3	0.7	6.3	6.2	0.9	1	U0536R
100639	2430	2440	0.6	1.1	97.7	0.6	1.6	2.6	0	1	U0536R
100640	2440	2450	0.7	1.9	96.8	0.6	1.9	4.6	0	1	U0536R
100641	2450	2460	1	2.1	95.8	1.1	2.6	5	0	1	U0536R
100642	2460	2470	1.9	2.8	94.4	0.9	4.8	6.7	0.92	1	U0536R
100643	2470	2480	2.7	2	94.1	1.2	7.1	4.8	0.91	1	U0536R
100644	2480	2490	8.7	0.8	87.9	2.6	22.9	2	0.91	1	U0536R
100645	2490	2500	5.1	0.6	93.9	0.4	13.6	1.4	0.9	1	U0536R
100646	2500	2510	3.8	0.4	93.7	2.1	9.9	0.9	0.91	1	U0536R
100647	2510	2520	5.8	0.5	91.8	1.9	15.4	1.2	0.9	1	U0536R
100648	2520	2530	2.8	1.4	94.6	1.2	7.4	3.4	0.9	1	U0536R
100649	2530	2540	0.5	0.6	97.2	1.7	1.4	1.4	0	1	U0536R
100650	2540	2550	1.2	1.2	97	0.6	3.2	2.9	0	1	U0536R
100651	2550	2560	2.2	1.3	95.5	1	5.9	3.2	0.91	1	U0536R
100652	2560	2570	2.6	1.6	94.8	1	6.8	3.8	0.9	1	U0536R
100653	2570	2580	1.1	1.7	96.4	0.8	2.9	4.1	0	1	U0536R
100654	2580	2590	0	0	0	0	2	0	0	0	U0536R
100655	2590	2600	1.1	2	96.1	0.8	2.9	4.8	0	1	U0536R
100656	2600	2610	1.1	2.1	95.9	0.9	2.8	5	0	1	U0536R
100657	2610	2620	1.1	2.1	95.8	1	2.9	5	0	1	U0536R
100658	2620	2630	5.2	2.5	90.9	1.4	14.1	6	0.89	1	U0536R
100659	2630	2640	5.2	2.4	91.1	1.3	13.9	5.8	0.89	1	U0536R
100660	2640	2650	4.3	2.3	91.9	1.5	11.4	5.6	0.9	1	U0536R
100661	2650	2660	3.6	2.5	92.2	1.7	9.6	6	0.9	1	U0536R
100662	2660	2670	4.1	2.4	91.9	1.6	10.9	5.9	0.9	1	U0536R
100663	2670	2680	4.7	2.4	91.1	1.8	12.4	5.8	0.9	1	U0536R
100664	2680	2690	3.6	2.4	92.6	1.4	9.6	5.9	0.9	1	U0536R
100665	2690	2700	3.5	1.9	93.2	1.4	9.5	4.6	0.89	1	U0536R
100666	2700	2710	2.9	1.3	94.7	1.1	7.6	3.1	0.9	1	U0536R
100667	2710	2720	2.8	1.6	94.7	0.9	7.4	3.8	0.9	1	U0536R
100668	2720	2730	1.7	1	97	0.3	4.4	2.4	0	1	U0536R
100669	2730	2750	0	0	0	0	2	0	0	0	U0536R
100670	2750	2770	0	0	0	0	0	0	0	0	U0536R
100671	2770	2800	0	0	0	0	0	0	0	0	U0536R
100672	1170	1250	0	0	0	0	0.5	0	0	0	U0537R
100673	1250	1270	0	0	0	0	0	0	0	0	U0537R
100674	1270	1310	0	0	0	0	0.5	0	0	0	U0537R
100675	1310	1390	0	0	0	0	2	0	0	0	U0537R
100676	1390	1590	0	0	0	0	0	0	0	0	U0537R
100677	1590	1770	0	0	0	0	2	0	0	0	U0537R
100678	1770	1790	0	0	0	0	0	0	0	0	U0537R
100679	1790	1850	0	0	0	0	0.5	0	0	0	U0537R
100680	1850	1890	0	0	0	0	2	0	0	0	U0537R
100681	1890	1990	0	0	0	0	0.5	0	0	0	U0537R
100682	1990	2010	0	0	0	0	0	0	0	0	U0537R
100683	2010	2030	0	0	0	0	2	0	0	0	U0537R
100684	2030	2050	0	0	0	0	0.5	0	0	0	U0537R
100685	2050	2090	0	0	0	0	0	0	0	0	U0537R
100686	2090	2130	0	0	0	0	0.5	0	0	0	U0537R
100687	2130	2210	0	0	0	0	2	0	0	0	U0537R
100688	2210	2230	1.5	1.9	95.6	1	3.8	4.6	0	1	U0537R
100689	2230	2250	1.5	2.1	95.3	1.1	4	5	0	1	U0537R
100690	2250	2270	1.1	2.1	96.1	0.7	2.9	4.9	0	1	U0537R
100691	2270	2290	1.4	2.3	95.5	0.8	3.6	5.5	0	1	U0537R
100692	2290	2310	1.1	2.2	95.7	1	2.9	5.1	0	1	U0537R
100693	2310	2330	0.5	1.9	96.9	0.7	1.2	4.6	0	1	U0537R
100694	2330	2350	1.1	1.9	96.2	0.8	2.9	4.4	0	1	U0537R
100695	2350	2370	1.2	1.8	94.7	2.3	3.1	4.4	0	1	U0537R
100696	2370	2390	1.3	1.9	95.9	0.9	3.5	4.5	0	1	U0537R
100697	2390	2410	1.4	2	95.5	1.1	3.7	4.7	0	1	U0537R
100698	2410	2430	0	0	0	0	2	0	0	0	U0537R
100699	2430	2450	0.8	1.1	97.4	0.7	2	2.6	0	1	U0537R
100700	2450	2470	0	0	0	0	0.5	0	0	0	U0537R
100701	2470	2510	0	0	0	0	0	0	0	0	U0537R
100702	2510	2530	0	0	0	0	0.5	0	0	0	U0537R
100703	2530	2550	0	0	0	0	2	0	0	0	U0537R
100704	2550	2610	0	0	0	0	0.5	0	0	0	U0537R
100705	2610	2630	3.1	0.8	94.6	1.5	8.1	2	0.9	1	U0537R
100706	2630	2650	1.8	1.5	95.6	1.1	4.6	3.6	0	1	U0537R
100707	2650	2670	1.6	2	95.1	1.3	4.1	4.8	0	1	U0537R
100708	2670	2690	0.5	1.7	96.8	1	1.2	4.1	0	1	U0537R
100709	2690	2710	0	1.2	97.1	1.7	0	2.9	0	1	U0537R
100710	2710	2730	0	1.4	96.7	1.9	0	3.4	0	1	U0537R
100711	2730	2750	1.6	0.8	95.2	2.4	4.2	2	0	1	U0537R
100712	2750	2770	1.2	2	95.6	1.2	3	4.9	0	1	U0537R
100713	2770	2790	0.6	1.1	95.3	2.9	1.9	2.6	0	1	U0537R
100714	2790	2850	0	0	0	0	0.5	0	0	0	U0537R
100715	2850	2890	0	0	0	0	0	0	0	0	U0537R
100716	2890	2930	0	0	0	0	0.5	0	0	0	U0537R
100717	2930	2950	0	0	0	0	2	0	0	0	U0537R
100718	2950	2970	0	0	0	0	0.5	0	0	0	U0537R
100719	2970	2990	0	0	0	0	2	0	0	0	U0537R
100720	2990	3010	0	0	0	0	0.5	0	0	0	U0537R
100721	3010	3210	0	0	0	0	0	0	0	0	U0537R
100722	3210	3290	0	0	0	0	0	0	0	0	U0537R
100723	1740	1750	0	0	0	0	0	0	0	0	U0538R
100724	1750	1770	0	0	0	0	0	0	0	0	U0538R
100725	1770	1820	0	0	0	0	0	0	0	0	U0538R
100726	1820	1840	0	0	0	0	0.5	0	0	0	U0538R
100727	1840	1850	0	0	0	0	2	0	0	0	U0538R
100728	1850	1870	0	0	0	0	0	0	0	0	U0538R
100729	1870	1890	0	0	0	0	2	0	0	0	U0538R
100730	1890	1900	0.4	3	96	0.6	1.2	7.2	0	1	U0538R
100731	1900	1910	8	1.4	88.8	1.8	21.4	3.4	0.89	2	U0538R
100732	1910	1930	0	0	0	0	3	0	0	0	U0538R
100733	1930	1940	0	0	0	0	2	0	0	0	U0538R
100734	1940	1950	0.6	3.8	95.2	0.4	1.6	9.1	0	1	U0538R
100735	1950	1960	3.8	1.2	94	1	9.9	3	0	1	U0538R
100736	1960	1980	0	0	0	0	3	0	0	0	U0538R
100737	1980	1990	3.3	0.5	94.5	1.7	8.5	1.2	0	1	U0538R
100738	1990	2000	1.3	2.3	95.9	0.5	3.3	5.6	0	1	U0538R
100739	2000	2010	0.6	2.7	96	0.7	1.6	6.5	0	1	U0538R
100740	2010	2020	0.8	3	95.8	0.4	2.1	7.3	0	1	U0538R
100741	2020	2030	0.9	2.5	96	0.6	2.3	6.1	0	1	U0538R
100742	2030	2040	0.7	2.7	96	0.6	1.8	6.5	0	1	U0538R
100743	2040	2050	1	2.2	96.5	0.3	2.6	5.3	0	1	U0538R
100744	2050	2060	0.9	2.1	96.8	0.2	2.3	5	0	1	U0538R

100745	2060	2070	0.9	1.9	96.9	0.3	2.3	4.7	0	1	U0538R
100746	2070	2080	1	1.8	96.9	0.3	2.7	4.3	0	1	U0538R
100747	2080	2090	0.9	1.7	96.9	0.5	2.3	4.1	0	1	U0538R
100748	2090	2100	1	1.5	97.2	0.3	2.6	3.6	0	1	U0538R
100749	2100	2110	2.6	1.4	95.6	0.4	6.7	3.5	0.91	1	U0538R
100750	2110	2120	2.3	2.2	94.9	0.6	6.1	5.3	0.91	1	U0538R
100751	2120	2130	3.2	1.2	95.3	0.3	8.4	2.8	0.91	1	U0538R
100752	2130	2140	0.2	2.4	96.9	0.5	0.5	5.8	0	1	U0538R
100753	2140	2150	0.6	2.8	96.3	0.3	1.6	6.7	0	1	U0538R
100754	2150	2160	3.4	1.2	94.2	1.2	8.8	2.9	0.91	1	U0538R
100755	2160	2170	1.6	1.3	96.1	1	4.2	3.1	0	1	U0538R
100756	2170	2180	1.2	1.5	96.8	0.5	3.1	3.6	0	1	U0538R
100757	2180	2190	0.8	2.3	96.2	0.7	2	5.5	0	1	U0538R
100758	2190	2200	1	2.4	96	0.6	2.5	5.8	0	1	U0538R
100759	2200	2210	3.6	0.6	94.3	1.5	9.5	1.4	0	1	U0538R
100760	2210	2220	3.7	0.2	94	2.1	9.6	0.5	0	1	U0538R
100761	2220	2230	4	0	95	1	10.4	0	0	1	U0538R
100762	2230	2240	4.6	0.7	96	1.7	12.1	1.6	0	1	U0538R
100763	2240	2250	4	0.7	92.6	2.7	10.3	1.7	0	1	U0538R
100764	2250	2260	3.9	0.3	92.5	3.3	10.1	0.8	0	1	U0538R
100765	2260	2270	3.8	0.7	93.5	2	9.8	1.8	0	1	U0538R
100766	2270	2280	2.8	0	94.7	2.5	7.4	0	0	1	U0538R
100767	2280	2290	0.8	0.4	98.4	0.4	2.2	1	0	1	U0538R
100768	2290	2300	2.3	0.6	96.2	0.9	6	1.5	0	1	U0538R
100769	2300	2310	0	0	0	0	3	0	0	0	U0538R
100770	2310	2320	2.5	0.3	94.7	2.5	6.6	0.8	0	1	U0538R
100771	2320	2330	2.1	0	96.4	1.5	5.5	0	0	1	U0538R
100772	2330	2340	0	0	0	0	3	0	0	0	U0538R
100773	2340	2350	2.1	1.1	96.1	0.7	5.4	2.6	0.91	1	U0538R
100774	2350	2360	2.3	0.8	96	0.9	6	2	0	1	U0538R
100775	2360	2370	2.2	0.8	95.9	1.1	5.7	1.9	0	1	U0538R
100776	2370	2380	2.5	1	95.7	0.8	6.6	2.4	0.9	1	U0538R
100777	2380	2390	2.4	0.8	96.8	1	6.2	1.8	0	1	U0538R
100778	2390	2400	2.8	0.8	95.5	0.9	7.4	1.9	0.9	1	U0538R
100779	2400	2410	4.2	0.4	94.6	0.8	11	1.1	0.91	1	U0538R
100780	2410	2420	4.2	0.4	94.4	1	11	1	0.91	1	U0538R
100781	2420	2430	3.8	0.6	94.7	0.9	9.9	1.6	0.91	1	U0538R
100782	2430	2440	4.7	0.6	93.9	0.8	12.5	1.3	0.9	1	U0538R
100783	2440	2450	4.9	0.5	93.4	1.2	12.9	1.1	0.9	1	U0538R
100784	2450	2460	4.9	0.6	93.8	0.7	12.9	1.4	0.9	1	U0538R
100785	2460	2470	3.7	0.4	94.8	1.1	9.5	1.1	0.91	1	U0538R
100786	2470	2480	3.5	0.7	94.8	1	9.2	1.7	0	1	U0538R
100787	2480	2490	3.7	0.6	94.7	1	9.8	1.4	0.91	1	U0538R
100788	2490	2500	3.5	1	94.9	0.6	9.1	2.4	0.91	1	U0538R
100789	2500	2510	3.7	0.6	95	0.7	9.8	1.4	0.91	1	U0538R
100790	2510	2520	2.4	1.1	95.6	0.9	6.3	2.6	0.91	1	U0538R
100791	2520	2530	3.5	0.9	94.5	1.1	9.1	2.1	0.91	1	U0538R
100792	2530	2540	3	0.8	95.3	0.9	7.7	1.9	0.92	1	U0538R
100793	2540	2550	4.1	0.8	94.4	0.7	10.7	2	0.91	1	U0538R
100794	2550	2560	5.7	0.9	92	1.4	15	2.2	0.91	1	U0538R
100795	2560	2570	1.8	1.8	95.7	0.7	4.6	4.3	0	1	U0538R
100796	2570	2580	3.1	1.2	94.6	1.1	8.2	2.9	0.91	1	U0538R
100797	2580	2590	3.1	1.5	94.5	0.9	8.2	3.6	0.91	1	U0538R
100798	2590	2600	5.1	1	92.9	1	13.4	2.4	0.9	1	U0538R
100799	2600	2610	6.6	1.2	91.1	1.1	17.4	2.9	0.9	1	U0538R
100800	2610	2620	4.9	1.4	92.5	1.2	12.9	3.4	0.9	1	U0538R
100801	2620	2630	5	0.5	93.6	0.9	13.1	1.2	0.91	1	U0538R
100802	2630	2640	5.4	0.5	92.9	1.2	14.1	1.3	0.91	1	U0538R
100803	2640	2650	4.2	1.3	93.4	1.1	11	3.2	0	1	U0538R
100804	2650	2660	1.5	0.5	97.4	0.6	3.9	1.2	0	1	U0538R
100805	2660	2730	0	0	0	0	0	0	0	0	U0538R
100806	2730	2750	0	0	0	0	3	0	0	0	U0538R
100807	2750	2760	0	0	0	0	0	0	0	0	U0538R
100808	2760	2770	8.1	0.5	87.4	4	21	1.3	0	1	U0538R
100809	2770	2780	0	0	0	0	0	0	0	0	U0538R
100810	2780	2790	10	0.6	87.1	2.3	26.6	1.5	0.9	1	U0538R
100811	2790	2800	0	0	0	0	0	0	0	0	U0538R
100812	2800	2810	3.3	0.6	95.3	0.8	8.7	1.4	0.9	1	U0538R
100813	2810	2820	3.3	0.5	95	1.2	8.7	1.2	0.91	1	U0538R
100814	2820	2830	3.3	0.7	95.1	0.9	8.7	1.7	0.9	1	U0538R
100815	2830	2840	3.2	0.7	95.1	1	8.3	1.7	0.91	1	U0538R
100816	2840	2850	3.3	0.5	95.2	1	8.6	1.2	0.91	1	U0538R
100817	2850	2860	2.8	1.1	95.2	0.9	7.3	2.6	0.9	1	U0538R
100818	2860	2870	2.7	0.7	95.5	1.1	7	1.8	0.91	1	U0538R
100819	2870	2880	2.8	0.9	95.3	1	7.3	2.3	0.91	1	U0538R
100820	2880	2890	1.8	1.3	96.3	0.6	4.6	3.1	0	1	U0538R
100821	2890	2900	2.3	1.3	95.5	0.9	6	3.1	0.91	1	U0538R
100822	2900	2910	0.8	1.5	96.6	1.1	2.1	3.6	0	1	U0538R
100823	2910	2920	0.8	1.6	96.9	0.7	2.1	3.8	0	1	U0538R
100824	2920	2930	0.3	2.9	96.1	0.7	0.7	7	0	1	U0538R
100825	2930	2940	1.1	2.3	95.8	0.8	2.7	5.5	0	1	U0538R
100826	2940	2950	1.9	1.2	95.3	1.6	5	2.9	0	1	U0538R
100827	2950	2960	1.2	2.2	95.8	0.8	3.1	5.3	0	1	U0538R
100828	2960	2970	0.2	8	91.1	0.7	0.4	19.2	0	1	U0538R
100829	2970	2980	1.7	2	95.2	1.1	4.5	4.8	0	1	U0538R
100830	2980	2990	1.8	2	95.1	1.1	4.6	4.8	0	1	U0538R
100831	2990	3000	1.3	1.1	96	1.6	3.4	2.6	0	1	U0538R
100832	3000	3010	0	0	0	0	3	0	0	0	U0538R
100833	3010	3030	0	0	0	0	0	0	0	0	U0538R
100834	3030	3040	0	0	0	0	3	0	0	0	U0538R
100835	3040	3050	0	0	0	0	0	0	0	0	U0538R
100836	3050	3060	1.9	0.8	96	1.3	4.9	1.9	0	1	U0538R
100837	3060	3070	1.6	0.7	96.7	1	4.2	1.6	0	1	U0538R
100838	3070	3080	2.6	0.8	95	1.6	6.8	1.8	0	1	U0538R
100839	3080	3090	0	0	0	0	0	0	0	0	U0538R
100840	3090	3100	3.6	0.5	95	0.9	9.5	1.2	0	1	U0538R
100841	3100	3110	2.8	0.7	96	0.5	7.2	1.6	0	1	U0538R
100842	3110	3120	7.2	0.7	88	4.1	18.8	1.6	0	1	U0538R
100843	3120	3130	4.4	1	92.4	2.2	11.5	2.4	0	1	U0538R
100844	3130	3140	5.2	0.8	93	1	13.6	1.8	0	1	U0538R
100845	3140	3150	5.4	0.8	92.7	1.1	14	2	0	1	U0538R
100846	3150	3160	4.3	2.2	92.5	1	11.3	5.3	0	1	U0538R
100847	3160	3170	1.9	1.7	94.7	1.7	5.1	4	0	1	U0538R
100848	3170	3180	1.1	2.3	94	2.6	2.9	5.6	0	1	U0538R
100849	3180	3190	1.7	1.3	94.7	2.3	4.4	3.2	0	1	U0538R
100850	3190	3200	1.1	1.3	97.3	0.3	2.9	3.2	0	1	U0538R
100851	3200	3210	0.5	1	94.7	3.8	1.4	2.4	0	1	U0538R
100852	3210	3220	1	1.7	95.5	1.8	2.5	4.2	0	1	U0538R
100853	3220	3230	1	1.7	94.6	2.7	2.5	4	0	1	U0538R
100854	3230	3250	0	0	0	0	0.5	0	0	0	U0538R
100855	3250	3260	0	0	0	0	0	0	0	0	U0538R
100856	3260	3270	0	0	0	0	0	0	0	0	U0538R
100857	3270	3280	1.4	1.6	94.6	2.4	3.6	3.8	0	1	U0538R
100858	3280	3290	4.4	1	92	2.6	11.6	2.4	0	1	U0538R
100859	3290	3300	5	0.9	92.8	1.3	13.3	2.1	0.9	1	U0538R
100860	3300	3310	2.8	0	95	2.2	7.4	0	0	1	U0538R
100861	3310	3320	2.5	0.7	94.9	1.9	6.6	1.7	0	1	U0538R
100862	3320	3330	3.8	0.7	93.9	1.6	10.1	1.7	0.9	1	U0538R
100863	3330	3340	5.6	1	89.3	4.1	14.6	2.4	0	1	U0538R
100864	3340	3350	2.5	1.4	95.3	0.8	6.7	3.4	0.88	1	U0538R
100865	3350	3360	3.3	1.7	94.4	0.6	8.6	4	0	1	U0538R
100866	3360	3370	2.1	1.4	95.8	0.7	5.3	3.5	0	1	U0538R
100867	3370	3380	1.9	1.2	96.3	0.6	5	2.8	0	1	U0538R
100868	3380	3390	1.2	1.3	96.1	1.4	3	3.1	0	1	U0538R
100869	3390	3400	1.5	1.1	96	1.4	3.9	2.5	0	1	U0538R
100870	2100	2110	1.3	2.1	96.3	0.3	3.3	5	0	1	U0539R
100871	2110	2120	2	2.3	95.3	0.4	5.4	5.5	0.89	1	U0539R
100872	2120	2130	2.1	2	95.1	0.8	5.5	4.8	0.89	1	U0539R
100873	2130	2140	1.5	2.4	95.7	0.4	3.8	5.8	0	1	U0539R
100874	2140	2150	1.8	2.2	94.7	1.3	4.6	5.8	0	1	U0539R
100875	2150	2160	1	2.1	96	0.9	2.7	5	0	1	U0539R
100876	2160	2170	1	2.2	96.2	0.6	2.7	5.3	0	1	U0539R
100877	2170	2180	1.2	1.7	95.8	1.3	3	4.1	0	1	U0539R
100878	2180	2190	1.1	2.1	95.2	1.6	2.8	5	0	1	U0539R
100879	2190	2200	1.7	1.7	95	1.6	4.5	4.1	0	1	U0539R
100880	2200	2210	1.5	2.2	94.9	1.4	4	5.3	0	1	U0539R
100881	2210	2220	1.5	1.9	95	1.6	4	4.6	0	1	U0539R
100882	2220	2230	1.5	2.2	95	1.3	4	5.3	0	1	U0539R
100883	2230	2240	1.6	2	94.9	1.5	4.2	4.8	0	1	U0539R
100884	2240	2260	0	0	0	0	0	0	0	0	U0539R
100885	2260	2300	0	0	0	0	0	0	0	0	U0539R
100886	2300	2310	0.4	2.2	96.6	0.8	0.9	5.3	0	1	U0539R
100887	2310	2320	0.4	2.6	95.6	1.4	0.9	6.3	0	1	U0539R
100888	2320	2330	0.2	2.9	95.3	1.6	0.5	6.9	0	1	U0539R
100889	2330	2340	0.8	2	95.6	1.6	2.1	4.8	0	1	U0539R
100890	2340	2350	1.5	2	95.4	1.1	3.9	4.8	0	1	U0539R
100891	2350	2360	1.2	2.2	96.2	0.4	3.1	5.3	0	1	U0539R
100892	2360	2370	1	2.4	96.3	0.3	2.5	5.8	0	1	U0539R
100893	2370	2380	1.8	2	95.6	0.6	4.8	4.8	0	1	U0539R
100894	2380	2390	0.8	1.6	97.1	0.5	2.1	3.8	0	1	U0539R
100895	2390	2400	0.8	1.9	97	0.3	2.2	4.6	0	1	U0539R
100896	2400	2410	0	0	0	0	0	0	0	0	U0539R
100897	2410	2420	1.4	2	96.1	0.5	3.6	4.8	0	1	U0539R
100898	2420	2430	1.4	1.7	96.6	0.3	3.7	4.1	0	1	U0539R
100899	2430	2440	1.2	2.3	96.2	0.3	3.2	5.5	0	1	U0539R
100900	2440	2450	1.5	2.1	95.9	0.5	4	5	0	1	U0539R
100901	2450	2460	1.1	1.9	96.5	0.5	2.9	4.6	0	1	U0539R
100902	2460	2470	1.3	1.9	96.4	0.4	3.4	4.6	0	1	U0539R
100903	2470	2480	1	1.9	96.5	0.6	2.6	4.6	0	1	U0539R
100904	2480	2490	1.2	1.8	95.9	1.1	3.3	4.3	0	1	U0539R
100905	2490	2500	1.1	2.1	95.9	0.9	3	5	0	1	U0539R
100906	2500	2510	1.9	1.5	95.5	1.1	4.9	3.6	0	1	U0539R
100907	2510	2520	2.5	1.4	95.1	1	6.5	3.4	0.91	1	U0539R
100908	2520	2530	1.9	1.6	95.3	1.2	5.1	3.8	0	1	U0539R
100909	2530	2540	2.1	1.6	95.2	1.1	5.5	3.8	0.91	1	U0539R
100910	2540	2550	2.6	1.5	94	1.9	6.7	3.6	0.91	1	U0539R
100911	2550	2560	2.7	1.6	94.8	0.9	7.1	3.8	0.91	1	U0539R
100912	2560	2570	2.6	1.4	94.6	1.4	6.8	3.4	0.91	1	U0539R
100913	2570	2580	3.9	1.5	93.8	0.8	10.4	3.6	0.91	1	U0539R
100914	2580	2590	3.4	1.2	94.4	1	8.9	2.9	0.91	1	U0539R
100915	2590	2600	3.3	1.2	94.4	1.1	8.6	2.9	0.92	1	U0539R
100916	2600	2610	2.7	1.3	95	1	7.2	3.1	0.91	1	U0539R
100917	2610	2620	3.4	1.6	93.8	1.2	9.1	3.8	0.9	1	U0539R
100918	2620	2630	3.6	1.2	93.6	1.6	9.6	2.9	0.9	1	U0539R
100919	2630	2640	3.7	1.5	93.6	1.2	9.9	3.6	0.9	1	U0539R
100920	2640	2650	3.7	1.5	93.6	1.2	9.7	3.6	0.91	1	U0539R
100921	2650	2660	2.6	1.9	94.6	0.9	6.8	4.6	0.91	1	U0539R
100922	2660	2670	2.4	1.8	95	0.8	6.4	4.3	0.91	1	U0539R
100923	2670	2680	1.6	1.9	95.9	0.6	4.1	4.6	0	1	U0539R
100924	2680	2690	1.6	2.1	95.2	1.1	4	5	0	1	U0539R
100925	2690	2700	1.8	2	95.7	0.5	4.7	4.8	0	1	U0539R
100926	2700	2710	1.2	1.9	95.9	1	3.1	4.5	0	1	U0539R
100927	2710	2720	1.3	2	95.3	1.4	3.3	4.8	0	1	U0539R
100928	2720	2730	0	0	0	0	0	0	0	0	U0539R
100929	2730	2740	2.5	1.6	95.1	0.8	6.6	3.8	0.91	1	U0539R
100930	2740	2750	2.4	1.5	95	1.1	6.3	3.6	0.91	1	U0539R
100931	2750	2760	2.1	1.5	95.6	0.8	5.6	3.6	0.91	1	U0539R
100932	2760	2770	0.5	0.8	98.3	0.4	1.3	1.9	0	1	U0539R
100933	2770	2780	11.4	0.9	85.8	1.9	30.1	2.2	0.9	2	U0539R
100934	2780	2790	11.9	0.8	84.9	2.4	31.5	2	0.9	2	U0539R
100935	2790	2800	6.3	1.1	91.2	1.4	16.7	2.6	0.9	1	U0539R
100936	2800	2810	5.9	1.3	91	1.8	15.6	3.1	0.9	1	U0539R
100937	2810	2820	3.6	0.7	95.3	0.4	9.3	1.8	0.91	1	U0539R
100938	2820	2830	4	0.8	94.7	0.5	10.5	1.9	0.91	1	U0539R
100939	2830	2840	5.7	0.7	92.7	0.9	15	1.8	0.91	1	U0539R
100940	2840	2850	5.4	1.1	92.4	1.1	14.2	2.7	0.9	1	U0539R
100941	2850	2860	1	0.7	98	0.3	2.5	1.8	0	1	U0539R
100942	2860	2870	0.7	0.9	98.3	0.1	1.9	2	0	1	U0539R
100943	2870	2880	0	0	0	0	0	0	0	0	U0539R
100944	2880	2890	0.9	0.6	98.3	0.2	2.3	1.6	0	1	U0539R
100945	2890	2900	0	0	0	0	0	0	0	0	U0539R
100946	2900	2910	1.2	0.7	98	0.1	3.2	1.6	0	1	U0539R
100947	2910	2920	1.5	0.8	97.5	0.2	3.8	1.9	0	1	U0539R
100948	2920	2930	1.9	0.9	92.9	4.3	5	2	0	1	U0539R
100949	2930	2940	1.9	0.7	97	0.4	5	1.7	0	1	U0539R
100950	2940	2950	1.1	0.5	98.1	0.3	2.8	1.3	0	1	U0539R
100951	2950	2960	1.8	0.9	97.1	0.2	4.8	2.2	0	1	U0539R
100952	2960	2970	0	0	0	0	0	0	0	0	U0539R
100953	2970	2990	0	0	0	0	2	0	0	0	U0539R
100954	2990	3000	0.9	0.9	98	0.2	2.4	2.2	0	1	U0539R
100955	3000	3010	1.4	0.9	97.3	0.4	3.6	2.2	0	1	U0539R
100956	3010	3020	0.1	1.1	98.6	0.2	0.2	2.8	0	1	U0539R
100957	3020	3030	0	0	0	0	0.5	0	0	0	U0539R
100958	3030	3050	0	0	0	0	0	0	0	0	U0539R
100959	3050	3070	0	0	0	0	0	0	0	0	U0539R
100960	3070	3080	0	0	0	0	2	0	0	0	U0539R
100961	3080	3090	0.9	0.8	98.2	0.1	2.3	1.9	0	1	U0539R
100962	3090	3100	2.5	1.8	95	0.7	6.7	4.3	0.9	1	U0539R
100963	3100	3110	2.6	1.1	95.8	0.5	6.9	2.6	0.89	1	U0539R
100964	3110	3120	2.9	1.3	95	0.8	7.9	3.1	0.89	1	U0539R
100965	3120	3130	3.1	1.3	95	0.6	8.1	3.1	0.9	1	U0539R
100966	3130	3140	3.5	1.1	94.8	0.6	9.3	2.6	0.89	1	U0539R
100967	3140	3150	3.3	1.2	94.4	1.1	8.8	2.9	0.9	1	U0539R
100968	3150	3160	3.3	1.2	94.9	0.6	8.9	2.9	0.9	1	U0539R
100969	3160	3170	0	0	0	0	0	0	0	0	U0539R
100970	3170	3200	0	0	0	0	2	0	0	0	U0539R
100971	3200	3240	0	0	0	0	0	0	0	0	U0539R
100972	3240	3250	0	0	0	0	0	0	0	0	U0539R
100973	3250	3260	0	0	0	0	0	0	0	0	U0539R
100974	3260	3280	0	0	0	0	2	0	0	0	U0539R

100975	3280	3290	1.4	0.8	97.4	0.4	3.6	1.8	0	1	U0539R
100976	3290	3300	2.6	0.7	96.5	0.2	6.8	1.8	0.9	1	U0539R
100977	1590	1600	5.2	4	88.9	1.9	14.1	9.6	0.89	1	U0540R
100978	1600	1610	1.5	1.7	96.1	0.7	4	4.1	0	1	U0540R
100979	1610	1620	1.3	1.6	96.4	0.7	3.4	3.8	0	1	U0540R
100980	1620	1630	1	1.7	96.5	0.8	2.7	4.1	0	1	U0540R
100981	1630	1640	1.3	1.5	96.3	0.9	3.4	3.6	0	1	U0540R
100982	1640	1650	0.8	0.9	97.8	0.5	2	2.3	0	1	U0540R
100983	1650	1660	1.4	1.4	96.6	0.6	3.6	3.4	0	1	U0540R
100984	1660	1670	0.8	1	97	1.2	2.1	2.4	0	1	U0540R
100985	1670	1680	1.2	1.3	96.2	1.3	3.2	3.1	0	1	U0540R
100986	1680	1690	1.1	1.3	96.5	1.1	2.8	3.1	0	1	U0540R
100987	1690	1700	0.8	1.4	97.5	0.3	2	3.4	0	1	U0540R
100988	1700	1710	0.9	1.3	97	0.8	2.2	3.1	0	1	U0540R
100989	1710	1720	1.2	1.4	96.8	0.6	3.2	3.4	0	1	U0540R
100990	1720	1730	1.5	1.8	96	0.7	4	4.3	0	1	U0540R
100991	1730	1740	0.9	1.6	96.1	1.4	2.4	3.8	0	1	U0540R
100992	1740	1750	2.4	1.1	95.7	0.8	6.2	2.6	0	1	U0540R
100993	1750	1760	1.8	1.9	95.1	1.2	4.8	4.6	0	1	U0540R
100994	1760	1770	1.9	1.8	95.6	0.7	5	4.3	0	1	U0540R
100995	1770	1780	2.2	2.2	94.9	0.7	5.8	5.3	0.89	1	U0540R
100996	1780	1790	1.1	1.3	97	0.6	2.7	3.1	0	1	U0540R
100997	1790	1800	1.2	1.5	96.7	0.6	3.2	3.6	0	1	U0540R
100998	1800	1810	1.2	1.4	96.7	0.7	3.2	3.4	0	1	U0540R
100999	1810	1820	1.1	1.7	96.5	0.7	2.9	4.1	0	1	U0540R
101000	1820	1830	0.9	1.5	96.4	1.2	2.4	3.6	0	1	U0540R
101001	1830	1840	1	1.7	96.8	0.5	2.5	4.1	0	1	U0540R
101002	1840	1850	0.9	1.1	97.2	0.8	2.3	2.6	0	1	U0540R
101003	1850	1860	1.4	1.6	96.4	0.6	3.6	3.8	0	1	U0540R
101004	1860	1870	1.2	2	95.7	1.1	3.2	4.8	0	1	U0540R
101005	1870	1880	1.5	1.8	96.3	0.4	3.9	4.3	0	1	U0540R
101006	1880	1890	0.7	1	97.3	1	1.8	2.4	0	1	U0540R
101007	1890	1900	1.2	1.4	96.9	0.5	3.1	3.4	0	1	U0540R
101008	1900	1910	1	1.6	96.7	0.7	2.7	3.8	0	1	U0540R
101009	1910	1920	0.9	2.2	96.2	0.7	2.4	5.3	0	1	U0540R
101010	1920	1930	1	1.5	96.2	1.3	2.5	3.6	0	1	U0540R
101011	1930	1940	1	2.8	96.1	0.1	2.7	6.7	0	1	U0540R
101012	1940	1950	0.2	1.2	97.2	1.4	0.6	2.9	0	1	U0540R
101013	1950	1960	0.7	2	96.8	0.5	1	4.8	0	1	U0540R
101014	1960	1970	0.8	2	97.1	0.1	2	4.8	0	1	U0540R
101015	1970	1980	0.8	1.9	96.8	0.5	2.2	4.6	0	1	U0540R
101016	1980	1990	0.6	2.2	97	0.2	1.5	5.3	0	1	U0540R
101017	1990	2000	0.4	2	97.4	0.2	1.1	4.8	0	1	U0540R
101018	2000	2010	1	1.6	97.2	0.2	2.5	3.8	0	1	U0540R
101019	2010	2020	0.8	1.8	97.1	0.3	2	4.3	0	1	U0540R
101020	2020	2030	0.7	1.2	96.9	1.2	1.9	2.9	0	1	U0540R
101021	2030	2040	1	1.4	96.7	0.9	2.6	3.4	0	1	U0540R
101022	2040	2050	0.8	0.9	97.4	0.9	2.2	2.2	0	1	U0540R
101023	2050	2060	1	1.6	97	0.4	2.7	3.8	0	1	U0540R
101024	2060	2070	1.7	1.1	96	1.2	4.4	2.6	0	1	U0540R
101025	2070	2080	1.7	1.7	96	0.6	4.4	4.1	0	1	U0540R
101026	2080	2090	1.4	1.4	96.8	0.4	3.6	3.4	0	1	U0540R
101027	2090	2100	0.8	0.6	97.4	1.2	2	1.6	0	1	U0540R
101028	2100	2110	0.7	1	98.1	0.2	1.8	2.4	0	1	U0540R
101029	2110	2120	0.6	1	97.8	0.6	1.4	2.4	0	1	U0540R
101030	2120	2130	0	0	0	0	0.5	0	0	0	U0540R
101031	2130	2140	0	0	0	0	0	0	0	0	U0540R
101032	2140	2150	1	1	97.2	0.8	2.7	2.4	0	1	U0540R
101033	2150	2160	0.9	1.3	97.3	0.5	2.4	3.1	0	1	U0540R
101034	2160	2170	0.6	1.1	97.9	0.4	1.5	2.6	0	1	U0540R
101035	2170	2180	0.9	1.5	97.4	0.2	2.2	3.6	0	1	U0540R
101036	2180	2190	1.1	1.6	96.6	0.7	3	3.8	0	1	U0540R
101037	2190	2200	0.1	8.7	90.5	0.7	0.2	21	0	1	U0540R
101038	2200	2210	1	2.8	94.9	1.3	2.5	6.7	0	1	U0540R
101039	2210	2220	0.9	1.5	97.2	0.4	2.4	3.6	0	1	U0540R
101040	2220	2230	1	1.1	97	0.9	2.5	2.6	0	1	U0540R
101041	2230	2240	0.9	1.7	97.1	0.3	2.4	4.1	0	1	U0540R
101042	2240	2250	0.9	1.3	97	0.8	2.4	3.1	0	1	U0540R
101043	2250	2260	0.9	1.7	97.2	0.2	2.4	4.1	0	1	U0540R
101044	2260	2270	0.8	1.2	97.2	0.8	2	2.9	0	1	U0540R
101045	2270	2280	1.1	1.7	96.5	0.7	2.9	4.1	0	1	U0540R
101046	2280	2290	1.2	1.6	96.5	0.7	3.2	3.8	0	1	U0540R
101047	2290	2300	1.5	1.7	96.2	0.6	3.9	4.1	0	1	U0540R
101048	2300	2310	1.5	1.6	96.4	0.5	4	3.8	0	1	U0540R
101049	2310	2320	1.3	1.5	96.3	0.9	3.4	3.6	0	1	U0540R
101050	2320	2330	1.3	1.7	96.3	0.7	3.4	4.1	0	1	U0540R
101051	2330	2340	1.9	1.3	96	0.8	4.8	3.1	0	1	U0540R
101052	2340	2350	1.9	1.3	96	0.8	5	3.1	0	1	U0540R
101053	2350	2360	1.6	1.4	96.2	0.8	4.2	3.4	0	1	U0540R
101054	2360	2370	1.7	1.2	96.3	0.8	4.4	2.9	0	1	U0540R
101055	2370	2380	1.9	1.2	95.9	1	5.1	2.9	0	1	U0540R
101056	2380	2390	1.8	1.3	96.2	0.7	4.7	3.1	0	1	U0540R
101057	2390	2400	2.2	0.8	95.6	1.4	5.7	1.9	0.91	1	U0540R
101058	2400	2410	2.1	0.8	95.6	1.5	5.5	1.8	0.92	1	U0540R
101059	2410	2420	2.2	0.8	95.8	1.2	5.7	2	0.91	1	U0540R
101060	2420	2430	2.6	1.3	95.2	0.9	6.9	3.1	0.91	1	U0540R
101061	2430	2440	2.5	1	95.4	1.1	6.5	2.3	0.91	1	U0540R
101062	2440	2450	3	1.1	94.9	1	7.8	2.6	0.91	1	U0540R
101063	2450	2460	2	0.9	96.4	0.7	5.1	2.3	0	1	U0540R
101064	2460	2470	2.7	0.9	94.6	1.8	7	2.2	0.91	1	U0540R
101065	2470	2480	2.3	1.3	95.2	1.2	6	3.1	0.91	1	U0540R
101066	2480	2490	1.4	1.1	96.5	1	3.7	2.6	0	1	U0540R
101067	2490	2500	1.4	1.3	96.6	0.7	3.6	3.2	0	1	U0540R
101068	2500	2510	2	2	95.6	0.4	5.1	4.8	0	1	U0540R
101069	2510	2520	1.8	1.6	95.6	1	4.7	3.8	0	1	U0540R
101070	2520	2530	2.6	1.2	95.6	0.6	6.8	2.9	0	1	U0540R
101071	2530	2540	2.4	1.3	95.7	0.6	6.2	3.2	0.91	1	U0540R
101072	2540	2550	2.3	1.6	95.3	0.8	6.1	3.8	0.91	1	U0540R
101073	2550	2560	3.1	0.7	93.1	3.1	8.2	1.6	0.92	1	U0540R
101074	2560	2570	2.2	1.7	95.6	0.5	5.7	4.1	0.91	1	U0540R
101075	2570	2580	2.9	0.6	95	1.5	7.5	1.6	0.91	1	U0540R
101076	2580	2590	1.1	0	97.8	1.1	2.9	0	0	1	U0540R
101077	2590	2600	1.4	0.4	97.5	0.7	3.7	0.8	0	1	U0540R
101078	2600	2610	0.4	0.5	98.5	0.6	1.1	1.2	0	1	U0540R
101079	2610	2620	0.2	0.2	98.8	0.8	0.5	0.5	0	1	U0540R
101080	2620	2630	0.5	0.6	98.2	0.7	1.3	1.4	0	1	U0540R
101081	2630	2640	0.7	0.7	98.3	0.3	1.7	1.7	0	1	U0540R
101082	2640	2650	0.6	1	98.1	0.3	1.6	2.4	0	1	U0540R
101083	2650	2660	3.1	2.1	94.1	0.7	8.1	5.1	0.91	1	U0540R
101084	2660	2670	3	2.1	93.4	1.5	7.9	5	0.91	1	U0540R
101085	2670	2680	1.6	1.6	96.5	0.3	4.2	3.8	0	1	U0540R
101086	2680	2690	1.4	1.5	96.7	0.4	3.5	3.6	0	1	U0540R
101087	2690	2700	0.9	1.1	97.8	0.2	2.3	2.6	0	1	U0540R
101088	2700	2710	0.4	1.2	98.1	0.3	1	2.9	0	1	U0540R
101089	2710	2720	0.5	1.2	97.9	0.4	1.4	2.9	0	1	U0540R
101090	2720	2730	0.4	1	98.2	0.4	1.1	2.4	0	1	U0540R
101091	2730	2740	2.8	1.1	95.1	1	7.4	2.6	0.91	1	U0540R
101092	2740	2750	1.7	0.9	96.6	0.8	4.4	2.1	0	1	U0540R
101093	2750	2760	1.7	0.5	96.2	1.6	4.4	1.3	0	1	U0540R
101094	2760	2770	4.6	0.6	92.8	2	12	1.5	0.91	1	U0540R
101095	2770	2780	1.8	0.6	96.3	1.3	4.8	1.5	0	1	U0540R
101096	2780	2790	5.7	0.9	92.3	1.1	15.1	2.2	0.9	1	U0540R
101097	2790	2800	10.2	0.1	87.5	2.2	27.1	0.4	0.89	2	U0540R
101098	2800	2810	5.3	0.5	93	1.2	14	1.2	0.89	1	U0540R
101099	2810	2820	3.2	0.6	95.3	0.9	8.5	1.6	0.89	1	U0540R
101100	2820	2830	2.6	0.3	95.5	1.6	6.8	0.8	0.9	1	U0540R
101101	2830	2840	5	1.2	92.8	1	13.1	2.9	0.9	1	U0540R
101102	2840	2850	2.5	0.8	95.5	1.2	6.7	1.9	0.9	1	U0540R
101103	2850	2860	0.4	0.6	98.5	0.5	1	1.4	0	1	U0540R
101104	2860	2870	0	0	0	0	0.5	0	0	0	U0540R
101105	2870	2880	0	0	0	0	2	0	0	0	U0540R
101106	2880	2890	0	0	0	0	0.5	0	0	0	U0540R
101107	2890	2900	0.5	1.1	97.9	0.5	1.4	2.6	0	1	U0540R
101108	2900	2910	0.4	0.8	98.3	0.5	1.2	1.8	0	1	U0540R
101109	2910	2920	0.4	1.1	98.4	0.1	0.9	2.6	0	1	U0540R
101110	2920	2940	0	0	0	0	2	0	0	0	U0540R
101111	2940	2950	0.7	1.1	97.9	0.3	1.7	2.6	0	1	U0540R
101112	2950	2960	0.6	1.4	97.8	0.2	1.6	3.4	0	1	U0540R
101113	2960	2970	0.6	1	97.7	0.7	1.6	2.4	0	1	U0540R
101114	2970	3000	0	0	0	0	2	0	0	0	U0540R
101115	3000	3010	1.1	1.1	97.7	0.1	2.8	2.6	0	1	U0540R
101116	3010	3020	0.7	0.4	98	0.9	1.8	1	0	1	U0540R
101117	3020	3030	0.5	1	98.2	0.3	1.3	2.4	0	1	U0540R
101118	3030	3040	0.6	0.5	98.5	0.4	1.5	1.2	0	1	U0540R
101119	3040	3050	0.5	0.5	99	0	1.3	1.2	0	1	U0540R
101120	3050	3090	0	0	0	0	2	0	0	0	U0540R
101121	3090	3100	0.3	0.9	97.9	0.9	0.9	2	0	1	U0540R
101122	3100	3110	0.9	1.5	97.2	0.4	2.3	3.6	0	1	U0540R
101123	3110	3120	1.1	0.5	97.5	0.9	2.9	1.2	0	1	U0540R
101124	3120	3130	2.5	0.7	95.7	1.1	6.5	1.8	0.9	1	U0540R
101125	3130	3140	2.3	1.1	95.3	1.3	5.9	2.8	0	1	U0540R
101126	3140	3150	1.6	0.8	96.2	1.4	4.2	1.9	0	1	U0540R
101127	3150	3160	1	1.2	97	0.8	2.5	2.9	0	1	U0540R
101128	3160	3170	1.2	1	96.9	0.9	3	2.4	0	1	U0540R
101129	3170	3180	0.9	1.6	96.7	0.8	2.4	3.8	0	1	U0540R
101130	3180	3190	0.9	1.4	96.9	0.8	2.3	3.4	0	1	U0540R
101131	3190	3200	1	1.1	97	0.9	2.7	2.6	0	1	U0540R
101132	3200	3230	0	0	0	0	2	0	0	0	U0540R
101133	3230	3240	1.1	0.8	97	1.1	2.9	1.9	0	1	U0540R
101134	3240	3250	1.1	1.2	97	0.7	2.9	2.9	0	1	U0540R
101135	3250	3260	0.6	1	97.6	0.8	1.6	2.4	0	1	U0540R
101136	3260	3270	0.4	0.3	98.4	0.9	1	0.7	0	1	U0540R
101137	3270	3280	0.5	1.1	97.4	1	1.2	2.6	0	1	U0540R
101138	3280	3290	0.6	1.4	97.1	0.9	1.6	3.4	0	1	U0540R
101139	3290	3300	0.9	1.9	96.8	0.4	2.3	4.6	0	1	U0540R
101140	3300	3310	1.2	0.7	96.9	1.2	3.2	1.7	0	1	U0540R
101141	3310	3320	1.7	1	96.6	0.7	4.5	2.4	0	1	U0540R
101142	3320	3330	1.6	1.5	96.1	0.8	4.3	3.6	0	1	U0540R
101143	3330	3340	0.8	0.5	96.8	1.9	2.1	1.3	0	1	U0540R
101144	3340	3350	1.1	1.2	96.6	1.1	2.9	2.9	0	1	U0540R
101145	3350	3360	0.9	0.5	98.4	0.2	2.3	1.2	0	1	U0540R
101146	3360	3370	1.4	1.3	96.9	0.4	3.5	3.2	0	1	U0540R
101147	3370	3380	1.3	1	97.3	0.4	3.4	2.4	0	1	U0540R
101148	3380	3390	0.7	1.3	97.9	0.1	1.8	3.1	0	1	U0540R
101149	3390	3400	0.5	0.8	97.9	0.8	1.2	1.9	0	1	U0540R
101150	3400	3410	0.5	0.9	98.5	0.1	1.4	2.1	0	1	U0540R
101151	3410	3430	0	0	0	0	0.5	0	0	0	U0540R
101152	3430	3450	0	0	0	0	0	0	0	0	U0540R
101153	3450	3460	0.2	0.7	97.9	1.2	0.6	1.6	0	1	U0540R
101154	3460	3470	0.4	1.5	97.9	0.2	1.1	3.7	0	1	U0540R
101155	3470	3480	2.8	1.2	95.1	0.9	7.3	2.9	0.9	1	U0540R
101156	3480	3490	1.4	2.1	95.8	0.7	3.6	5	0	1	U0540R
101157	3490	3500	1.1	1.5	96.2	1.2	2.9	3.6	0	1	U0540R
101158	3500	3510	1.5	2.1	96.1	0.3	3.9	5	0	1	U0540R
101159	3510	3520	1.5	1.9	96.4	0.2	3.8	4.6	0	1	U0540R
101160	3520	3530	1.7	1.7	96.3	0.3	4.4	4.1	0	1	U0540R
101161	3530	3540	1.4	2.1	96	0.5	3.7	5	0	1	U0540R
101162	3540	3550	0	0	0	0	0	0	0	0	U0540R
101163	3550	3560	1.2	2	96.7	0.1	3.2	4.7	0	1	U0540R
101164	3560	3570	1.4	2.2	96	0.4	3.5	5.4	0	1	U0540R
101165	3570	3580	1.9	1.1	96.4	0.6	5	2.6	0	1	U0540R
101166	3580	3590	5.1	1.8	92.1	1	13.6	4.3	0.89	1	U0540R
101167	3590	3600	2.2	1.8	95.6	0.4	5.9	4.3	0.9	1	U0540R
101168	3600	3610	4.3	1.3	93.2	1.2	11.4	3.1	0.9	1	U0540R
101169	3610	3620	0	0	0	0	0.5	0	0	0	U0540R
101170	3620	3630	0	0	0	0	2	0	0	0	U0540R
101171	3630	3640	1.1	1.3	97.1	0.5	2.8	3.1	0	1	U0540R
101172	3640	3650	2.2	2.4	93.7	1.7	5.7	5.9	0	1	U0540R
101173	3650	3660	1.6	1.6	96.2	0.6	4.2	3.8	0	1	U0540R
101174	3660	3670	1	1	97	1	2.7	2.4	0	1	U0540R
101175	3670	3680	1	1.2	96.7	1.1	2.5	2.9	0	1	U0540R
101176	3680	3690	1.1	1.2	96.7	1	2.8	2.9	0	1	U0540R
101177	3690	3700	1	1.5	97.2	0.3	2.6	3.6	0	1	U0540R
101178	3700	3710	1.2	1.2	96.2	1.4	3.2	2.9	0	1	U0540R
101179	3710	3720	1	1.7	97.1	0.2	2.5	4.1	0	1	U0540R
101180	3720	3730	0	0	0	0	2	0	0	0	U0540R
101181	3730	3740	0	0	0	0	0.5	0	0	0	U0540R
101182	3740	3750	0	0	0	0	0	0	0	0	U0540R
101183	3750	3760	0	0	0	0	0	0	0	0	U0540R
101184	3760	3770	0	0	0	0	2	0	0	0	U0540R
101185	3770	3780	0	0	0	0	0.5	0	0	0	U0540R
101186	3780	3790	0.7	1.9	96.7	0.7	1.8	4.6	0	1	U0540R
101187	3790	3800	1.2	1.5	96	1.3	3.2	3.6	0	1	U0540R
101188	3800	3810	1.6	2	95.9	0.5	4.2	4.8	0	1	U0540R
101189	3810	3820	1.7	1.6	95.9	0.8	4.5	3.8	0	1	U0540R
101190	3820	3830	1.5	1.7	96	0.8	4	4.1	0	1	U0540R
101191	3830	3840	2.2	2.2	94.9	0.7	6.1	5.3	0.88	1	U0540R
101192	3840	3850	0.8	1.6	96.5	1.1	2.1	3.8	0	1	U0540R
101193	3850	3860	0.8	2.1	96.7	0.4	2	5	0	1	U0540R
101194	3860	3870	1.3	2	96.1	0.6	3.3	4.8	0	1	U0540R
101195	3870	3880	1.2	2	95.7	1.1	3	4.8	0	1	U0540R
101196	3880	3890	0.9	1.2	96.8	1.1	2.5	2.9	0	1	U0540R
101197	3890	3900	1	1.8	96.7	0.5	2.6	4.3	0	1	U0540R
101198	3900	3910	0.9	1.2	96.6	1.3	2.2	2.9	0	1	U0540R
101199	3910	3920	0.8	2	96.4	0.8	2.1	4.8	0	1	U0540R
101200	3920	3930	0	0	0	0	0.5	0	0	0	U0540R
101201	3930	3950	0	0	0	0	2	0	0	0	U0540R
101202	3950	3960	0.9	1.5	96.9	0.7	2.3	3.6	0	1	U0540R
101203	3960	3970	1.2	2	96.2	0.6	3.1	4.8	0	1	U0540R
101204	3970	3980	0	0	0	0	0	0	0	0	U0540R

101205	3980	4070	0	0	0	0	2	0	0	0	U0540R
101206	4070	4080	0.9	1.3	96.6	1.2	2.3	3.1	0	1	U0540R
101207	4080	4090	2.8	1.9	94.5	0.8	7.6	4.5	0.9	1	U0540R
101208	4090	4100	1.6	1.9	95.5	1	4.2	4.6	0	1	U0540R
101209	4100	4110	1.6	2.4	95.2	0.8	4.2	5.7	0	1	U0540R
101210	4110	4190	0	0	0	0	2	0	0	0	U0540R
101211	4190	4280	0	0	0	0	0.5	0	0	0	U0540R
101212	4280	4300	0	0	0	0	2	0	0	0	U0540R
101213	4300	4310	1.7	2.4	94.7	1.2	4.4	5.8	0	1	U0540R
101214	4310	4320	1.6	2.1	94.5	1.8	4.1	5	0	1	U0540R
101215	4320	4330	1	2.3	95.9	0.8	2.7	5.5	0	1	U0540R
101216	4330	4340	0	0	0	0	2	0	0	0	U0540R
101217	4340	4350	1	2	96.3	0.7	2.7	4.7	0	1	U0540R
101218	4350	4360	1.1	2.1	96	0.8	2.8	5	0	1	U0540R
101219	4360	4370	1.2	1.9	96.2	0.7	3.2	4.6	0	1	U0540R
101220	4370	4390	0	0	0	0	2	0	0	0	U0540R
101221	4390	4400	1.2	1.7	96.3	0.8	3.2	4.1	0	1	U0540R
101222	4400	4410	1.2	1.7	96	1.1	3.1	4.1	0	1	U0540R
101223	4410	4440	0	0	0	0	0.5	0	0	0	U0540R
101224	4440	4450	0	0	0	0	2	0	0	0	U0540R
101225	4450	4460	0.8	2.1	96.3	0.8	2.2	5	0	1	U0540R
101226	4460	4470	0.7	1.8	96.9	0.6	1.8	4.3	0	1	U0540R
101227	4470	4480	0.6	1.4	97.1	0.9	1.5	3.4	0	1	U0540R
101228	4480	4490	0.8	1.5	96.6	1.1	2.2	3.6	0	1	U0540R
101229	4490	4500	1.1	1.3	96.3	1.3	2.8	3.1	0	1	U0540R
101230	238	300	0	0	0	0	0	0	0	0	U0541R
101231	300	1500	0	0	0	0	0	0	0	0	U0541R
101232	1500	1510	0.3	2.6	96.8	0.3	0.7	6.2	0	1	U0541R
101233	1510	1520	0.9	1.3	97	0.8	2.2	3.1	0	1	U0541R
101234	1520	1530	1.9	1.5	95.7	0.9	4.9	3.6	0	1	U0541R
101235	1530	1540	1.3	1.4	96.5	0.8	3.4	3.4	0	1	U0541R
101236	1540	1550	0.8	1	96.8	1.4	2.2	2.4	0	1	U0541R
101237	1550	1560	1.3	1.5	96.5	0.7	3.4	3.6	0	1	U0541R
101238	1560	1570	0.4	1.3	97.5	0.8	1.2	3.1	0	1	U0541R
101239	1570	1580	0.3	1.3	97.6	0.8	0.8	3.1	0	1	U0541R
101240	1580	1590	0	0	0	0	0	0	0	0	U0541R
101241	1590	1600	0.6	1.5	97.4	0.5	1.6	3.6	0	1	U0541R
101242	1600	1610	1.2	1.4	96.5	0.9	3.1	3.4	0	1	U0541R
101243	1610	1620	1.1	1.9	96.3	0.7	2.9	4.5	0	1	U0541R
101244	1620	1630	0	5.3	94.4	0.3	0	12.6	0	1	U0541R
101245	1630	1640	0.9	1	97.1	1	2.2	2.5	0	1	U0541R
101246	1640	1650	0.6	1.5	97	0.9	1.6	3.7	0	1	U0541R
101247	1650	1660	0.8	1.5	97.1	0.6	2.1	3.5	0	1	U0541R
101248	1660	1670	0.9	1	96.9	1.2	2.3	2.4	0	1	U0541R
101249	1670	1680	1.5	1.1	96.5	0.9	4	2.6	0	1	U0541R
101250	1680	1690	1.1	1.2	96.5	1.2	2.8	2.9	0	1	U0541R
101251	1690	1700	1.1	1.5	96.7	0.7	3	3.6	0	1	U0541R
101252	1700	1710	0	0	0	0	0	0	0	0	U0541R
101253	1710	1740	0	0	0	0	2	0	0	0	U0541R
101254	1740	1750	0	0	0	0	0.5	0	0	0	U0541R
101255	1750	1760	0.3	1.5	97.2	1	0.8	3.6	0	1	U0541R
101256	1760	1770	0.5	2	97	0.5	1.3	4.8	0	1	U0541R
101257	1770	1780	0	0	0	0	0.5	0	0	0	U0541R
101258	1780	1790	0.6	3	95.9	0.5	1.5	7.2	0	1	U0541R
101259	1790	1800	0	0	0	0	0	0	0	0	U0541R
101260	1800	1810	0.6	1.8	97	0.6	1.6	4.3	0	1	U0541R
101261	1810	1820	0.8	1.7	96.6	0.9	2.1	4.1	0	1	U0541R
101262	1820	1830	0.5	1.8	97	0.7	1.3	4.3	0	1	U0541R
101263	1830	1840	0.5	1.9	96.9	0.7	1.3	4.6	0	1	U0541R
101264	1840	1850	0.8	1.7	97.1	0.4	2	4.1	0	1	U0541R
101265	1850	1860	0.7	1.6	97	0.7	1.8	3.8	0	1	U0541R
101266	1860	1870	0.3	1.6	97.3	0.8	0.6	3.8	0	1	U0541R
101267	1870	1930	0	0	0	0	2	0	0	0	U0541R
101268	1930	1940	0.8	2	96.3	0.9	2.2	4.8	0	1	U0541R
101269	1940	1950	2.4	1.8	94.9	0.9	6.3	4.4	0	1	U0541R
101270	1950	1960	0.4	2.1	96.9	0.6	1	5	0	1	U0541R
101271	1960	1970	0.4	2.1	96.9	0.6	0.9	5	0	1	U0541R
101272	1970	1980	0.2	1.3	97.6	0.9	0.4	3.1	0	1	U0541R
101273	1980	2000	0	0	0	0	0.5	0	0	0	U0541R
101274	2000	2030	0	0	0	0	2	0	0	0	U0541R
101275	2030	2040	0.2	1.6	97.4	0.8	0.5	3.7	0	1	U0541R
101276	2040	2050	0.6	1.5	97.2	0.7	1.5	3.6	0	1	U0541R
101277	2050	2060	0.8	2.1	96.8	0.3	2.1	5	0	1	U0541R
101278	2060	2070	0.5	1.4	97	1.1	1.2	3.4	0	1	U0541R
101279	2070	2080	0.7	2.1	96.7	0.5	1.9	5	0	1	U0541R
101280	2080	2090	1.3	1.2	97.2	0.3	3.4	2.9	0	1	U0541R
101281	2090	2100	0	0.9	98	1.1	0	2.2	0	1	U0541R
101282	2100	2110	0	1.4	98.3	0.3	0	3.4	0	1	U0541R
101283	2110	2120	1.1	1.6	96.8	0.5	3	3.8	0	1	U0541R
101284	2120	2130	0	0	0	0	0.5	0	0	0	U0541R
101285	2130	2140	0	0	0	0	2	0	0	0	U0541R
101286	2140	2150	0.4	1.6	97.7	0.3	1.2	3.8	0	1	U0541R
101287	2150	2160	0.5	1.4	97.5	0.6	1.4	3.4	0	1	U0541R
101288	2160	2170	0.3	2.2	97.2	0.3	0.7	5.3	0	1	U0541R
101289	2170	2210	0	0	0	0	2	0	0	0	U0541R
101290	2210	2220	0.5	1.8	96.6	1.1	1.3	4.3	0	1	U0541R
101291	2220	2230	0.6	1.8	96.4	1.2	1.5	4.3	0	1	U0541R
101292	2230	2240	0.3	1.8	96.8	1.1	0.8	4.3	0	1	U0541R
101293	2240	2250	0.7	1.8	96.4	1.1	1.9	4.3	0	1	U0541R
101294	2250	2260	0.5	1.3	96.4	1.8	1.4	3.1	0	1	U0541R
101295	2260	2270	0.8	1.8	96.6	0.8	2	4.3	0	1	U0541R
101296	2270	2280	1.1	1.2	97.5	0.2	2.8	2.9	0	1	U0541R
101297	2280	2290	1.3	1.2	96.3	1.2	3.3	2.9	0	1	U0541R
101298	2290	2300	0.3	1.5	96.9	1.3	0.7	3.6	0	1	U0541R
101299	2300	2310	1.1	1.7	95.4	1.8	2.8	4.1	0	1	U0541R
101300	2310	2320	1.2	1.4	96.4	1	3.3	3.3	0	1	U0541R
101301	2320	2330	2.8	1.3	94.7	1.2	7.3	3.1	0	1	U0541R
101302	2330	2340	2.2	1	95.5	1.3	5.6	2.4	0.92	1	U0541R
101303	2340	2350	1.5	1	96.2	1.3	4	2.4	0	1	U0541R
101304	2350	2360	1.5	1.4	96.5	0.6	4	3.4	0	1	U0541R
101305	2360	2370	1.3	0.8	96	1.9	3.3	2	0	1	U0541R
101306	2370	2380	2	1.3	95.9	0.8	5.3	3.1	0.91	1	U0541R
101307	2380	2390	1.2	1.4	96.3	1.1	3.1	3.3	0	1	U0541R
101308	2390	2400	2	1.3	96.7	0	5.3	3.1	0	1	U0541R
101309	2400	2410	2.3	0.9	95.9	0.9	6	2.1	0	1	U0541R
101310	2410	2420	3	1.3	95	0.7	7.9	3	0.9	1	U0541R
101311	2420	2430	3.2	1.3	94.4	1.1	8.5	3	0.9	1	U0541R
101312	2430	2440	2.3	0.7	95.5	1.5	5.9	1.6	0	1	U0541R
101313	2440	2450	1.5	0.8	96.7	1	4	1.9	0	1	U0541R
101314	2450	2460	1.9	1.5	95.9	0.7	5.1	3.6	0	1	U0541R
101315	2460	2470	0.6	1.1	97.7	0.6	1.6	2.6	0	1	U0541R
101316	2470	2480	2.8	1.5	94.9	0.8	7.2	3.6	0.91	1	U0541R
101317	2480	2490	3	0.7	95.6	0.7	7.8	1.6	0	1	U0541R
101318	2490	2500	0.2	0.8	98	1	0.4	1.9	0	1	U0541R
101319	2500	2510	0	0	0	0	0	0	0	0	U0541R
101320	2510	2520	0.7	1.7	97	0.6	1.7	4.1	0	1	U0541R
101321	2520	2530	1.2	1.4	96.7	0.7	3.1	3.3	0	1	U0541R
101322	2530	2540	1.9	1	96.3	0.8	4.8	2.4	0	1	U0541R
101323	2540	2550	2.2	1.4	95	1.4	5.7	3.5	0	1	U0541R
101324	2550	2560	2.3	0.7	96.2	0.8	6	1.7	0.9	1	U0541R
101325	2560	2570	2.1	1.2	96.3	0.4	5.4	2.9	0	1	U0541R
101326	2570	2580	3.8	0.9	94.4	0.9	10.1	2	0.9	1	U0541R
101327	2580	2590	1.7	1.1	96.3	0.9	4.4	2.6	0	1	U0541R
101328	2590	2600	3.8	1.1	94.1	1	9.8	2.6	0.91	1	U0541R
101329	2600	2610	4.4	1.2	93.3	1.1	11.6	2.9	0.91	1	U0541R
101330	2610	2620	3.8	0.8	94.2	1.2	10.1	1.8	0.91	1	U0541R
101331	2620	2630	4.2	1.2	93.9	0.7	11.1	2.9	0.9	1	U0541R
101332	2630	2640	3.4	1	94.2	1.4	8.8	2.4	0.91	1	U0541R
101333	2640	2650	3.6	1.3	94.2	0.9	9.3	3.1	0.91	1	U0541R
101334	2650	2660	3.4	0.8	94.2	1.6	9	1.9	0.91	1	U0541R
101335	2660	2670	4.2	1.3	93.3	1.2	11.1	3.1	0.91	1	U0541R
101336	2670	2680	1.4	1.5	96.8	0.3	3.7	3.6	0	1	U0541R
101337	2680	2690	1.3	1.6	96.6	0.5	3.3	3.8	0	1	U0541R
101338	2690	2700	1.8	1.5	96.2	0.5	4.7	3.6	0	1	U0541R
101339	2700	2710	0	0	0	0	0	0	0	0	U0541R
101340	2710	2720	1.3	1.5	96.8	0.4	3.3	3.6	0	1	U0541R
101341	2720	2730	1.3	1.6	96.7	0.4	3.5	3.8	0	1	U0541R
101342	2730	2740	1.3	1.5	96.7	0.5	3.3	3.6	0	1	U0541R
101343	2740	2750	1.4	1.5	96.8	0.3	3.7	3.6	0	1	U0541R
101344	2750	2760	1.2	1.6	96.6	0.6	3	3.8	0	1	U0541R
101345	2760	2770	1.2	1.5	96.9	0.4	3.2	3.6	0	1	U0541R
101346	2770	2780	1.4	1.3	96.7	0.6	3.5	3.1	0	1	U0541R
101347	2780	2790	1.2	1.6	96.6	0.6	3	3.8	0	1	U0541R
101348	2790	2800	1.3	1.5	96.6	0.6	3.4	3.6	0	1	U0541R
101349	2800	2810	6.1	0.6	91.2	2.1	16	1.4	0.9	1	U0541R
101350	2810	2820	5.8	1	91.6	1.6	15.2	2.4	0.9	1	U0541R
101351	2820	2830	6.5	0.8	90.5	2.2	17.2	1.9	0.9	1	U0541R
101352	2830	2840	4.7	0.6	86.3	8.4	12.3	1.5	0	1	U0541R
101353	2840	2850	4	0.8	92.2	3	10.5	1.9	0.91	1	U0541R
101354	2850	2860	5	1.5	92.3	1.2	13.3	3.6	0.9	1	U0541R
101355	2860	2870	6.7	1.2	90.4	1.7	17.8	2.9	0.9	1	U0541R
101356	2870	2880	6.7	0.9	89.9	2.5	17.8	2.2	0.9	1	U0541R
101357	2880	2890	1.4	2.2	95.6	0.8	3.8	5.3	0	1	U0541R
101358	2890	2900	1.3	2	95.4	1.3	3.4	4.8	0	1	U0541R
101359	2900	2910	6.7	1.8	89.4	2.1	17.9	4.3	0.89	1	U0541R
101360	2910	2920	6.3	2	90.1	1.6	16.6	4.8	0.9	1	U0541R
101361	2920	2930	4.6	1.6	92.7	1.1	12.1	3.8	0.91	1	U0541R
101362	2930	2940	4.5	1.9	92.7	0.9	12	4.6	0.9	1	U0541R
101363	2940	2950	5	1.7	91.9	1.4	13.1	4.1	0.9	1	U0541R
101364	2950	2970	0	0	0	0	0	0	0	0	U0541R
101365	2970	2980	5.1	2	91.8	1.1	13.3	4.8	0.91	1	U0541R
101366	2980	2990	9.3	1.9	87.8	1	24.5	4.6	0.9	1	U0541R
101367	2990	3000	7.1	2.1	90	0.8	18.7	5	0.9	1	U0541R
101368	3000	3010	1.1	0.9	97.2	0.8	2.8	2.3	0	1	U0541R
101369	3010	3020	0.3	0.7	98.5	0.5	0.9	1.7	0	1	U0541R
101370	3020	3030	0	0	0	0	0.5	0	0	0	U0541R
101371	3030	3040	0	0	0	0	2	0	0	0	U0541R
101372	3040	3070	0	0	0	0	0	0	0	0	U0541R
101373	3070	3080	0	0	0	0	2	0	0	0	U0541R
101374	3080	3100	0	0	0	0	0.5	0	0	0	U0541R
101375	3100	3110	0.4	1.6	97.6	0.4	1.1	3.8	0	1	U0541R
101376	3110	3120	1	1.7	96.8	0.5	2.6	4.1	0	1	U0541R
101377	3120	3130	0.7	1	97.3	1	1.8	2.4	0	1	U0541R
101378	3130	3140	1.2	1.5	96.6	0.7	3	3.6	0	1	U0541R
101379	3140	3150	1.2	1.5	96.8	0.5	3	3.6	0	1	U0541R
101380	3150	3160	1.2	1.5	96.9	0.4	3.2	3.6	0	1	U0541R
101381	3160	3170	1.3	1.1	97.2	0.4	3.3	2.6	0	1	U0541R
101382	3170	3180	0.8	1.3	97.3	0.6	2	3.1	0	1	U0541R
101383	3180	3190	1	1.9	96.8	0.3	2.7	4.6	0	1	U0541R
101384	3190	3200	0.6	1.7	97.3	0.4	1.6	4.1	0	1	U0541R
101385	3200	3240	0	0	0	0	2	0	0	0	U0541R
101386	3240	3250	0.8	1.5	97.2	0.5	2.1	3.6	0	1	U0541R
101387	3250	3260	0.7	1.5	97.7	0.1	1.8	3.6	0	1	U0541R
101388	3260	3270	0.8	1.4	97.6	0.2	2	3.4	0	1	U0541R
101389	3270	3280	0.7	1.3	97.9	0.1	1.7	3.1	0	1	U0541R
101390	3280	3290	0.7	1.6	97.6	0.1	1.8	3.8	0	1	U0541R
101391	3290	3300	0.6	1.7	97.6	0.1	1.5	4.1	0	1	U0541R
101392	3300	3310	0.5	1	97.3	1.2	1.4	2.4	0	1	U0541R
101393	3310	3320	1.3	2	95.4	1.3	3.3	4.8	0	1	U0541R
101394	3320	3330	1.4	1.8	95.5	1.3	3.6	4.3	0	1	U0541R
101395	3330	3340	1.3	2.5	95.4	0.8	3.5	6	0	1	U0541R
101396	3340	3350	1.2	1.8	95.8	1.2	3.1	4.3	0	1	U0541R
101397	3350	3360	1.5	2.1	95.8	0.6	3.9	5	0	1	U0541R
101398	3360	3370	1.4	2.1	95.8	0.7	3.8	5	0	1	U0541R
101399	3370	3380	1.2	1.6	95.5	1.7	3.2	3.8	0	1	U0541R
101400	3380	3390	1.4	2.2	95.5	0.9	3.7	5.3	0	1	U0541R
101401	3390	3400	1.4	2	95.9	0.7	3.5	4.8	0	1	U0541R
101402	3400	3410	1.3	2.1	96	0.6	3.3	5	0	1	U0541R
101403	3410	3420	1.4	2.4	95.8	0.4	3.7	5.8	0	1	U0541R
101404	3420	3430	0.9	1	97.1	1	2.3	2.4	0	1	U0541R
101405	3430	3440	0.7	1.7	97.1	0.5	1.8	4.1	0	1	U0541R
101406	3440	3450	0.7	1.6	97	0.7	1.9	3.8	0	1	U0541R
101407	3450	3460	1.2	1.5	96.6	0.7	3	3.6	0	1	U0541R
101408	3460	3470	0.9	1.5	96.5	1.1	2.2	3.6	0	1	U0541R
101409	3470	3480	1	2	96.6	0.4	2.5	4.8	0	1	U0541R
101410	3480	3490	0.7	1.6	96.3	1.4	1.7	3.8	0	1	U0541R
101411	3490	3500	1.2	1.9	96.4	0.5	3	4.6	0	1	U0541R
101412	3500	3510	1.2	1.6	96.2	1	3	3.8	0	1	U0541R
101413	3510	3520	1.6	1.9	95.6	0.9	4.1	4.6	0	1	U0541R
101414	3520	3530	1.1	1.5	95.8	1.6	2.7	3.6	0	1	U0541R
101415	3530	3540	1.3	2.2	95.8	0.7	3.3	5.3	0	1	U0541R
101416	3540	3550	1.3	1.9	96.1	0.7	3.5	4.6	0	1	U0541R
101417	3550	3560	1.1	2.2	96.2	0.5	2.9	5.3	0	1	U0541R
101418	3560	3570	1.5	1.6	93.5	3.4	3.9	3.9	0	1	U0541R
101419	3570	3580	2	1	96.3	0.7	5.1	2.4	0	1	U0541R
101420	3580	3590	1.6	1.6	96.2	0.6	4.2	3.8	0	1	U0541R
101421	3590	3600	2.2	1.7	95.4	0.7	5.9	4.1	0.9	1	U0541R
101422	3600	3620	0	0	0	0	0	0	0	0	U0541R
101423	3620	3650	0	0	0	0	2	0	0	0	U0541R
101424	3650	3660	1	1.3	96.9	0.8	2.7	3	0	1	U0541R
101425	3660	3670	0.8	1.6	96.9	0.7	2	3.7	0	1	U0541R
101426	3670	3730	0	0	0	0	0	0	0	0	U0541R
101427	3730	3740	2.1	1.6	95	1.3	5.6	3.9	0	1	U0541R
101428	3740	3770	0	0	0	0	0	0	0	0	U0541R
101429	3770	3780	1.4	1.8	96	0.8	3.7	4.3	0	1	U0541R
101430	3780	3790	1.4	2	96.1	0.5	3.6	4.8	0	1	U0541R
101431	2500	2540	0	0	0	0	2	0	0	0	U0542R
101432	2540	2550	1.8	1.2	96.2	0.8	4.8	2.9	0	1	U0542R
101433	2550	2560	2.4	0.4	95.8	1.4	6.2	1	0.93	1	U0542R
101434	2560	2570	2.4	0.7	96.1	0.8	6.3	1.6	0.93	1	U0542R

101435	2570	2580	2.3	0.8	96.2	0.7	6	1.8	0.93	1	U0542R
101436	2580	2590	1.8	0.8	96.1	1.3	4.7	1.9	0	1	U0542R
101437	2590	2600	2	0.9	96	1.1	5.3	2	0	1	U0542R
101438	2600	2700	0	0	0	0	0	0	0	0	U0542R
101439	2700	2710	1.6	0.9	96.2	1.3	4.2	2	0	1	U0542R
101440	2710	2720	1.1	2.4	95.8	0.7	2.8	5.8	0	1	U0542R
101441	2720	2730	0	0	0	0	2	0	0	0	U0542R
101442	2730	2740	1	2.2	95.5	1.3	2.5	5.3	0	1	U0542R
101443	2740	2750	3.7	1.1	93.9	1.3	9.8	2.6	0.91	1	U0542R
101444	2750	2760	3.7	0.5	94.3	1.5	9.7	1.1	0.91	1	U0542R
101445	2760	2770	3.4	0.3	94.4	1.9	9	0.7	0.91	1	U0542R
101446	2770	2780	2.6	0.4	96	1	6.9	1	0.91	1	U0542R
101447	2780	2790	3	0.2	95.7	1.1	7.9	0.4	0.91	1	U0542R
101448	2790	2820	0	0	0	0	2	0	0	0	U0542R
101449	2820	2830	1.8	1	96.3	0.9	4.6	2.4	0	1	U0542R
101450	2830	2840	3.2	0.4	95.2	1.2	8.1	1.1	0.92	1	U0542R
101451	2840	2850	3.2	0.6	95.3	0.9	8.2	1.6	0.92	1	U0542R
101452	2850	2860	3.7	0.5	94.6	1.2	9.6	1.1	0.92	1	U0542R
101453	2860	2870	3.8	0.3	93.8	2.1	9.8	0.7	0	1	U0542R
101454	2870	2880	3	0.9	94.6	1.5	7.7	2.1	0.91	1	U0542R
101455	2880	2890	3.3	0.3	94.6	1.8	8.6	0.8	0.91	1	U0542R
101456	2890	2900	3.2	0.6	95	1.2	8.3	1.5	0.91	1	U0542R
101457	2900	2940	0	0	0	0	0	0	0	0	U0542R
101458	2940	2950	0	0	0	0	2	0	0	0	U0542R
101459	2950	2960	0	0	0	0	0	0	0	0	U0542R
101460	2960	2970	0	0	0	0	2	0	0	0	U0542R
101461	2970	2980	0	0	0	0	0	0	0	0	U0542R
101462	2980	2990	2.3	0.4	95.7	1.6	6	1.1	0.91	1	U0542R
101463	2990	3000	1.6	1.9	95.6	0.9	4.1	4.5	0	1	U0542R
101464	3000	3010	1.9	1.3	95.8	1	4.8	3.1	0	1	U0542R
101465	3010	3020	2	1.5	94.4	2.1	5.1	3.6	0	1	U0542R
101466	3020	3030	3.5	0.2	94.5	1.8	9	0.4	0	1	U0542R
101467	3030	3040	3.8	0.4	94.2	1.6	9.9	1.1	0.91	1	U0542R
101468	3040	3050	3.7	0.2	95.5	0.6	9.5	0.5	0.92	1	U0542R
101469	3050	3060	3.7	0.2	95.1	1	9.6	0.5	0.92	1	U0542R
101470	3060	3070	3.3	0.4	95.5	0.8	8.6	1	0.91	1	U0542R
101471	3070	3080	3.6	0.5	95	0.9	9.4	1.2	0.91	1	U0542R
101472	3080	3090	2.9	1.4	95.1	0.6	7.5	3.3	0.92	1	U0542R
101473	3090	3100	2.7	1	95.2	1.1	7.1	2.3	0	1	U0542R
101474	3100	3110	1.7	1.9	95.4	1	4.5	4.5	0	1	U0542R
101475	3110	3120	1.7	2.1	95.3	0.9	4.4	5	0	1	U0542R
101476	3120	3130	2.8	1.2	95	1	9.9	2.7	0	1	U0542R
101477	3130	3140	3.1	1.3	94.6	1	8.1	3	0.91	1	U0542R
101478	3140	3150	2.7	1.1	95.5	0.7	7	2.6	0.91	1	U0542R
101479	3150	3160	1.9	1.4	96.1	0.6	5	3.4	0	1	U0542R
101480	3160	3170	3.1	0.4	95.9	0.6	8.1	0.8	0.92	1	U0542R
101481	3170	3180	2.5	0.9	95.9	0.7	6.6	2	0.92	1	U0542R
101482	3180	3190	3.3	0.8	95.3	0.6	8.6	1.8	0	1	U0542R
101483	3190	3200	2.5	0.7	95.3	1.5	6.6	1.7	0.92	1	U0542R
101484	3200	3210	3.2	0.6	95.6	0.6	8.3	1.6	0.92	1	U0542R
101485	3210	3220	3.1	1	95.2	0.7	8.2	2.3	0.91	1	U0542R
101486	3220	3230	2.4	0.8	94.9	1.9	6.2	1.9	0.92	1	U0542R
101487	3230	3240	2.2	0.3	96	1.5	5.7	0.8	0	1	U0542R
101488	3240	3250	1.2	2.4	95.8	0.6	3	5.8	0	1	U0542R
101489	3250	3260	2	1	96.5	0.5	5.2	2.4	0	1	U0542R
101490	3260	3270	0	0	0	0	0	0	0	0	U0542R
101491	3270	3280	3	1.3	94.9	0.8	7.7	3.1	0.91	1	U0542R
101492	3280	3290	3.8	1	94.4	0.8	9.9	2.4	0.91	1	U0542R
101493	3290	3300	3.6	0.5	95.4	0.5	9.4	1.1	0	1	U0542R
101494	3300	3310	4.1	0.9	94.4	0.6	10.8	2.2	0.91	1	U0542R
101495	3310	3320	5	0.6	93.8	0.6	13	1.6	0.91	1	U0542R
101496	3320	3330	2	1.7	96	0.3	5.3	4.1	0	1	U0542R
101497	3330	3340	1	0.3	98.5	0.2	2.6	0.8	0	1	U0542R
101498	3340	3350	1.7	1.8	96.1	0.4	4.3	4.3	0	1	U0542R
101499	3350	3360	1.1	1.3	96.9	0.7	3	3.2	0	1	U0542R
101500	3360	3370	1.2	1.9	96.8	0.1	3	4.5	0	1	U0542R
101501	3370	3480	0	0	0	0	2	0	0	0	U0542R
101502	3480	3490	2.5	1.3	95.7	0.5	6.6	3.1	0.9	1	U0542R
101503	3490	3500	3.1	1.4	94.7	0.8	8.3	3.4	0.9	1	U0542R
101504	3500	3510	0	0	0	0	0	0	0	0	U0542R
101505	3510	3520	2.3	0.8	96.5	0.4	6	1.9	0.9	1	U0542R
101506	3520	3580	0	0	0	0	0	0	0	0	U0542R
101507	3580	3590	0	0	0	0	2	0	0	0	U0542R
101508	5930	6230	0	0	0	0	0	0	0	0	U0543R
101509	6230	6260	0	0	0	0	0	0	0	0	U0543R
101510	6260	6320	0	0	0	0	0	0	0	0	U0543R
101511	6320	6380	0	0	0	0	0	0	0	0	U0543R
101512	6380	6590	0	0	0	0	0	0	0	0	U0543R
101513	6590	6680	0	0	0	0	0	0	0	0	U0543R
101514	6680	6710	0	0	0	0	0	0	0	0	U0543R
101515	6710	6740	0	0	0	0	0	0	0	0	U0543R
101516	6740	6830	0	0	0	0	0	0	0	0	U0543R
101517	6830	6950	0	0	0	0	0	0	0	0	U0543R
101518	6950	7050	0	0	0	0	0	0	0	0	U0543R
101519	7050	7080	0	0	0	0	0.5	0	0	0	U0543R
101520	7080	7110	0	0	0	0	0	0	0	0	U0543R
101521	7110	7200	0	0	0	0	0.5	0	0	0	U0543R
101522	7200	7270	0	0	0	0	2	0	0	0	U0543R
101523	7270	7330	0	0	0	0	0.5	0	0	0	U0543R
101524	7330	7480	0	0	0	0	0	0	0	0	U0543R
101525	7480	7510	0	0	0	0	0.5	0	0	0	U0543R
101526	7510	7540	0	0	0	0	2	0	0	0	U0543R
101527	7540	7660	0	0	0	0	0.5	0	0	0	U0543R
101528	7660	7690	0	0	0	0	2	0	0	0	U0543R
101529	7690	7810	0	0	0	0	0.5	0	0	0	U0543R
101530	7810	7840	0	0	0	0	0	0	0	0	U0543R
101531	7840	7870	0	0	0	0	2	0	0	0	U0543R
101532	7870	7900	0	0	0	0	0	0	0	0	U0543R
101533	7900	7990	0	0	0	0	0.5	0	0	0	U0543R
101534	7990	8020	0	0	0	0	2	0	0	0	U0543R
101535	8020	8080	0	0	0	0	0.5	0	0	0	U0543R
101536	8080	8110	0	0	0	0	2	0	0	0	U0543R
101537	8110	8140	0	0	0	0	0.5	0	0	0	U0543R
101538	8140	8170	0	0	0	0	2	0	0	0	U0543R
101539	8170	8200	0.1	2	97.4	0.5	0.2	4.8	0	1	U0543R
101540	8200	8230	0	2.5	96.6	0.9	0	6.1	0	1	U0543R
101541	8230	8260	0	2.4	96.2	1.4	0.1	5.8	0	1	U0543R
101542	8260	8290	0.2	2.8	96.6	0.4	0.6	6.7	0	1	U0543R
101543	8290	8320	0	0	0	0	0	0	0	0	U0543R
101544	8320	8350	0	2.9	96.7	0.4	0.1	6.8	0	1	U0543R
101545	8350	8380	1.5	1.1	96.6	0.8	4	2.6	0.91	1	U0543R
101546	8380	8410	1.6	1	96.8	0.6	4.2	2.4	0.9	1	U0543R
101547	8410	8440	1.8	0.9	96.7	0.6	4.8	2.2	0.91	1	U0543R
101548	8440	8470	1.5	1	96.8	0.7	3.9	2.4	0.9	1	U0543R
101549	8470	8500	1.5	1.1	97	0.4	4	2.6	0.9	1	U0543R
101550	8500	8530	0	0	0	0	0	0	0	0	U0543R
101551	8530	8560	1.3	1	97.2	0.5	3.3	2.4	0.91	1	U0543R
101552	8560	8590	1.7	0.8	96.9	0.6	4.4	2	0.91	1	U0543R
101553	8590	8620	1.5	1	97	0.5	3.9	2.4	0.91	1	U0543R
101554	8620	8650	1.4	0.8	97.1	0.7	3.8	1.8	0.91	1	U0543R
101555	8650	8680	1.5	0.7	96.7	1.1	3.9	1.7	0.91	1	U0543R
101556	8680	8710	1.2	1.4	96.5	0.9	3.2	3.4	0.91	1	U0543R
101557	8710	8740	1.6	1.2	96.6	0.6	4.3	2.9	0	1	U0543R
101558	8740	8770	1.4	1.4	96.8	0.4	3.7	3.4	0	1	U0543R
101559	8770	8800	1.8	0.8	96.9	0.5	4.6	1.9	0.92	1	U0543R
101560	8800	8830	0	2	97.7	0.3	0	4.7	0	1	U0543R
101561	8830	8860	0.6	0.9	98.2	0.3	1.7	2	0	1	U0543R
101562	8860	8950	0	0	0	0	0	0	0	0	U0543R
101563	8950	8980	0.1	0.9	98.6	0.3	0.2	2.2	0	1	U0543R
101564	8980	9010	1.5	0.6	97.8	0.1	3.8	1.5	0	1	U0543R
101565	9010	9070	1.6	1.1	96.7	0.6	4.4	2.6	0.89	1	U0543R
101566	9070	9160	0	0	0	0	0	0	0	0	U0543R
101567	9160	9190	1.5	1	96.9	0.6	3.9	2.5	0	1	U0543R
101568	9190	9220	1.9	1.5	96.2	0.4	5	3.6	0	1	U0543R
101569	9220	9250	0.7	1.8	96.7	0.8	1.9	4.3	0	1	U0543R
101570	9250	9280	0.4	0.9	98.1	0.6	1.2	2	0	1	U0543R
101571	9280	9370	0	0	0	0	2	0	0	0	U0543R
101572	9370	9520	0	0	0	0	0.5	0	0	0	U0543R
101573	9520	9550	0	0	0	0	0	0	0	0	U0543R
101574	9550	9580	1.4	1.1	96.8	0.7	3.7	2.6	0	1	U0543R
101575	9580	9610	1.4	1.2	96.2	1.2	3.6	2.9	0	1	U0543R
101576	9610	9640	1.2	1.1	97	0.7	3.1	2.6	0	1	U0543R
101577	9640	9670	0.6	1.2	97.5	0.7	1.6	2.9	0	1	U0543R
101578	9670	9700	0	0	0	0	0	0	0	0	U0543R
101579	9700	9730	0	0	0	0	0.5	0	0	0	U0543R
101580	9730	9760	1.2	0.9	97.3	0.6	3.1	2.2	0	1	U0543R
101581	9760	9790	0.9	0.9	97.4	0.8	2.4	2	0	1	U0543R
101582	9790	9820	0.8	1	97.6	0.6	2.2	2.4	0	1	U0543R
101583	9820	9850	1.2	0.9	97.2	0.7	3.1	2.2	0	1	U0543R
101584	9850	9880	1.2	0.9	97.3	0.6	3	2.1	0	1	U0543R
101585	9880	9910	0	0	0	0	0	0	0	0	U0543R
101586	9910	9940	0	0	0	0	2	0	0	0	U0543R
101587	9940	9970	0	0	0	0	0	0	0	0	U0543R
101588	9970.01	0	0	0	0	0	0.5	0	0	0	U0543R
101589	0.01	150	0	0	0	0	0.5	0	0	0	U0543R
101590	150.01	230	0	0	0	0	0	0	0	0	U0543R
101591	230.01	260	0	0	0	0	0	0	0	0	U0543R
101592	260.01	350	0	0	0	0	0.5	0	0	0	U0543R
101593	350.01	380	0	0	0	0	0	0	0	0	U0543R
101594	380.01	410	0	0	0	0	0.5	0	0	0	U0543R
101595	410.01	470	0	0	0	0	2	0	0	0	U0543R
101596	470.01	500	0	0	0	0	0.5	0	0	0	U0543R
101597	500.01	530	0	0	0	0	2	0	0	0	U0543R
101598	530.01	560	1.4	0.4	97.5	0.7	3.7	1	0	1	U0543R
101599	560.01	590	0.6	2	95.3	2.1	1.6	4.8	0	1	U0543R
101600	590.01	620	0.7	1.3	97	1	1.8	3.1	0	1	U0543R
101601	620.01	650	0	0	0	0	2	0	0	0	U0543R
101602	650.01	710	0	0	0	0	0.5	0	0	0	U0543R
101603	710.01	740	1.4	0.9	96.8	0.9	3.7	2	0	1	U0543R
101604	740.01	770	0.9	1.2	97.4	0.5	2.3	2.9	0	1	U0543R
101605	770.01	800	0	0	0	0	0	0	0	0	U0543R
101606	800.01	860	0	0	0	0	0	0	0	0	U0543R
101607	860.01	1010	0	0	0	0	0.5	0	0	0	U0543R
101608	1010.01	1040	0.4	1.2	97.5	0.9	1.1	2.9	0	1	U0543R
101609	1040.01	1070	0.7	1.3	97.4	0.6	1.8	3.1	0	1	U0543R
101610	1070.01	1160	0	0	0	0	0	0	0	0	U0543R
101611	1160.01	1310	0	0	0	0	0.5	0	0	0	U0543R
101612	1310.01	1370	0	0	0	0	0	0	0	0	U0543R
101613	1370.01	1430	0	0	0	0	0.5	0	0	0	U0543R
101614	1430.01	1460	0	0	0	0	0	0	0	0	U0543R
101615	1460.01	1520	0	0	0	0	0.5	0	0	0	U0543R
101616	4800	4830	0	0	0	0	0	0	0	0	U0544R
101617	4830	4860	0	0	0	0	0	0	0	0	U0544R
101618	4860	4900	0	0	0	0	0	0	0	0	U0544R
101619	4900	4910	0	0	0	0	0	0	0	0	U0544R
101620	4910	4920	0	0	0	0	0	0	0	0	U0544R
101621	4920	4940	0	0	0	0	0	0	0	0	U0544R
101622	4940	4990	0	0	0	0	0	0	0	0	U0544R
101623	4990	5000	0	0	0	0	0.5	0	0	0	U0544R
101624	5000	5030	0	0	0	0	0	0	0	0	U0544R
101625	5030	5040	0	0	0	0	0.5	0	0	0	U0544R
101626	5040	5060	0	0	0	0	0	0	0	0	U0544R
101627	5060	5070	0	0	0	0	0.5	0	0	0	U0544R
101628	5070	5080	0	0	0	0	0	0	0	0	U0544R
101629	5080	5100	0	0	0	0	0.5	0	0	0	U0544R
101630	5100	5110	0	0	0	0	0	0	0	0	U0544R
101631	5110	5120	0	0	0	0	0.5	0	0	0	U0544R
101632	5120	5130	0	0	0	0	0	0	0	0	U0544R
101633	5130	5200	0	0	0	0	0.5	0	0	0	U0544R
101634	5200	5210	0.4	2	96.7	0.9	1.1	4.9	0	1	U0544R
101635	5210	5220	0.5	1.9	97	0.6	1.3	4.6	0	1	U0544R
101636	5220	5230	0.5	2	96.8	0.7	1.2	4.9	0	1	U0544R
101637	5230	5240	0.4	1.6	97.1	0.9	1.1	3.7	0	1	U0544R
101638	5240	5250	1	1.8	95.9	1.3	2.5	4.3	0	1	U0544R
101639	5250	5260	0.5	2.5	96	1	1.3	6	0	1	U0544R
101640	5260	5270	0	0	0	0	0	0	0	0	U0544R
101641	5270	5280	0.1	2.5	96.2	1.2	0.3	6.1	0	1	U0544R
101642	5280	5290	0.4	2.5	95.8	1.3	1.2	5.9	0	1	U0544R
101643	5290	5300	0.3	2.1	96.9	0.7	0.9	5	0	1	U0544R
101644	5300	5310	0	0.3	98.6	1.1	0	0.7	0	1	U0544R
101645	5310	5320	0.4	2	97	0.6	0.9	4.8	0	1	U0544R
101646	5320	5330	0.3	1.9	96.4	1.4	0.8	4.6	0	1	U0544R
101647	5330	5340	0.1	2.3	97.2	0.4	0.2	5.5	0	1	U0544R
101648	5340	5350	0.1	1.9	97.7	0.3	0.2	4.6	0	1	U0544R
101649	5350	5360	0.7	1.7	97	0.6	1.9	4.1	0	1	U0544R
101650	5360	5370	0.4	0.6	96.8	2.2	1.1	1.3	0	1	U0544R
101651	5370	5380	0.4	1.7	97.3	0.6	1	4.1	0	1	U0544R
101652	5380	5390	0.4	1.6	97.5	0.5	1	3.8	0	1	U0544R
101653	5390	5400	0.9	2	96.2	0.9	2.4	4.8	0	1	U0544R
101654	5400	5410	1	1.9	96.5	0.6	2.6	4.6	0	1	U0544R
101655	5410	5420	0.5	1.4	97	1.1	1.4	3.4	0	1	U0544R
101656	5420	5430	0.1	1.9	96.2	1.8	0.3	4.6	0	1	U0544R
101657	5430	5440	0	1.7	97.6	0.7	0	4.1	0	1	U0544R
101658	5440	5450	0	3.9	95.9	0.2	0	9.3	0	1	U0544R
101659	5450	5460	0	2	97.2	0.8	0	4.7	0	1	U0544R
101660	5460	5470	0	1.8	97.4	0.8	0	4.3	0	1	U0544R
101661	5470	5480	0	0	0	0	0	0	0	0	U0544R
101662	5480	5490	0	1.9	97.4	0.7	0	4.6	0	1	U0544R
101663	5490	5500	0	1.1	97.3	1.6	0	2.6	0	1	U0544R
101664	5500	5510	0.2	1.3	97.4	1.1	0.4	3.2	0	1	U0544R

101665	5510	5520	0.4	1.6	97.3	0.7	0.9	3.8	0	1	U0544R
101666	5520	5530	0.7	1.7	96.8	0.8	1.9	4	0	1	U0544R
101667	5530	5540	0.6	1	97.1	1.3	1.6	2.4	0	1	U0544R
101668	5540	5550	0.1	1.7	98	0.2	0.3	4.1	0	1	U0544R
101669	5550	5560	0.1	1.5	98.3	0.1	0.3	3.6	0	1	U0544R
101670	5560	5570	0.5	0.9	97.8	0.8	1.3	2.2	0	1	U0544R
101671	5570	5580	0.4	1.3	97.6	0.7	1.1	3.1	0	1	U0544R
101672	5580	5590	0.1	2	97	0	0.2	4.8	0	1	U0544R
101673	5590	5600	0	0	0	0	0	0	0	0	U0544R
101674	5600	5610	0.2	1.4	98.1	0.3	0.6	3.4	0	1	U0544R
101675	5610	5620	0.8	1.8	96.7	0.7	2	4.3	0	1	U0544R
101676	5620	5630	0.5	1.5	96.9	1.1	1.3	3.6	0	1	U0544R
101677	5630	5640	1.8	1.4	96.1	0.7	4.7	3.4	0	1	U0544R
101678	5640	5650	0.7	1.2	97.7	0.4	1.8	2.9	0	1	U0544R
101679	5650	5660	0.5	1.7	97.4	0.4	1.4	4.1	0	1	U0544R
101680	5660	5670	0	0	0	0	0	0	0	0	U0544R
101681	5670	5680	2.8	1.5	94.7	1	7.4	3.6	0.91	1	U0544R
101682	5680	5690	2.6	1.2	94.4	1.8	6.8	2.9	0.9	1	U0544R
101683	5690	5700	3.1	1.4	93.2	2.3	8.2	3.5	0.9	1	U0544R
101684	5700	5710	1.9	1.6	94.4	2.1	5	3.8	0	1	U0544R
101685	5710	5720	1	1.5	95.8	1.7	2.7	3.6	0	1	U0544R
101686	5720	5730	1.6	1.3	94.9	2.2	4.1	3.2	0	1	U0544R
101687	5730	5740	2.2	1.2	94.8	1.8	5.9	2.9	0.9	1	U0544R
101688	5740	5750	1.9	1.9	95.3	0.9	4.9	4.6	0	1	U0544R
101689	5750	5760	1.8	1.1	96.2	0.9	4.7	2.6	0	1	U0544R
101690	5760	5770	1.7	1.6	95.4	1.6	4.5	3.1	0	1	U0544R
101691	5770	5780	0.9	1.4	96	1.7	2.3	3.4	0	1	U0544R
101692	5780	5790	1.2	1.6	95.6	1.6	3	3.8	0	1	U0544R
101693	5790	5800	1.3	1.7	95.6	1.4	3.3	4.1	0	1	U0544R
101694	5800	5810	1.5	1.4	96.5	0.6	3.8	3.4	0	1	U0544R
101695	5810	5820	1.9	0.6	96.9	0.6	4.9	1.6	0	1	U0544R
101696	5820	5830	1.3	1.7	96.3	0.7	3.5	4	0	1	U0544R
101697	5830	5840	1.6	1.8	95.9	0.7	4	4.3	0	1	U0544R
101698	5840	5850	0.9	1	97.7	0.4	2.4	2.4	0	1	U0544R
101699	5850	5860	0.9	2	96.5	0.6	2.2	4.8	0	1	U0544R
101700	5860	5870	0.7	2.5	95.9	0.9	1.8	6	0	1	U0544R
101701	5870	5880	0.5	0.6	97	1.9	1.2	1.4	0	1	U0544R
101702	5880	5890	1	1.5	97.1	0.4	2.7	3.6	0	1	U0544R
101703	5890	5900	1	1.7	97.1	0.2	2.5	4.1	0	1	U0544R
101704	5900	5910	0.7	1.9	97	0.4	1.8	4.6	0	1	U0544R
101705	5910	5920	0.8	1.5	96.8	0.9	2.1	3.7	0	1	U0544R
101706	5920	5930	0.8	1.7	96.8	0.7	2	4.2	0	1	U0544R
101707	5930	5940	0.9	1.8	96	1.3	2.3	4.3	0	1	U0544R
101708	5940	5950	0.5	1.4	97.1	1	1.2	3.4	0	1	U0544R
101709	5950	5960	0.8	1.6	96.3	1.3	2	4	0	1	U0544R
101710	5960	5970	0.8	1.9	96.5	0.8	2.1	4.6	0	1	U0544R
101711	5970	5980	1	1.9	96.2	0.9	2.5	4.7	0	1	U0544R
101712	5980	5990	0.6	2	95.3	2.1	1.7	4.7	0	1	U0544R
101713	5990	6000	1	2	95.6	1.4	2.5	4.8	0	1	U0544R
101714	6000	6010	1.3	1.7	96	1	3.4	4.1	0	1	U0544R
101715	6010	6020	1.1	1.9	96.4	0.6	2.9	4.6	0	1	U0544R
101716	6020	6030	0	0	0	0	0	0	0	0	U0544R
101717	6030	6040	1.7	1.6	95.4	1.3	4.3	4	0	1	U0544R
101718	6040	6050	2.5	1.7	94.8	1	6.5	4.1	0.91	1	U0544R
101719	6050	6060	2	2.1	95.2	0.7	5.2	5	0.9	1	U0544R
101720	6060	6070	2.1	1.9	95.2	0.8	5.4	4.6	0.9	1	U0544R
101721	6070	6080	1.5	1.8	96.3	0.4	3.8	4.3	0	1	U0544R
101722	6080	6090	1.3	2.1	96.1	0.5	3.4	5	0	1	U0544R
101723	6090	6100	0	0	0	0	3	0	0	0	U0544R
101724	6100	6120	0	0	0	0	0	0	0	0	U0544R
101725	6120	6130	0.5	2.6	96.6	0.3	1.4	6.2	0	1	U0544R
101726	6130	6140	1.3	1.3	97.1	0.3	3.3	3.1	0	1	U0544R
101727	6140	6150	1.1	1.6	97.2	0.1	2.9	3.7	0	1	U0544R
101728	6150	6160	1.1	1	97.3	0.6	2.9	2.4	0	1	U0544R
101729	6160	6170	1	1.8	96.5	0.7	2.7	4.3	0	1	U0544R
101730	6170	6180	0.9	1.5	97.2	0.4	2.3	3.6	0	1	U0544R
101731	6180	6190	0.9	1.7	97	0.4	2.4	4.1	0	1	U0544R
101732	6190	6200	1	1.6	97.1	0.3	2.6	3.8	0	1	U0544R
101733	6200	6210	0.5	1.4	97.4	0.7	1.4	3.4	0	1	U0544R
101734	6210	6220	0	0	0	0	0	0	0	0	U0544R
101735	6220	6230	0.9	1.4	97.1	0.6	2.4	3.2	0	1	U0544R
101736	6230	6240	0.6	1.7	97.3	0.4	1.4	4.2	0	1	U0544R
101737	6240	6250	0.6	2.2	96.5	0.7	1.6	5.2	0	1	U0544R
101738	6250	6260	0.6	1.7	97.1	0.6	1.5	4.2	0	1	U0544R
101739	6260	6270	0.5	1.5	97.7	0.3	1.4	3.5	0	1	U0544R
101740	6270	6280	0.3	1.8	96.6	1.3	0.7	4.3	0	1	U0544R
101741	6280	6290	0.2	1.1	98.2	0.5	0.4	2.8	0	1	U0544R
101742	6290	6300	0.5	1.6	97.3	0.6	1.3	3.8	0	1	U0544R
101743	6300	6310	0.3	2.2	96.8	0.7	0.9	5.2	0	1	U0544R
101744	6310	6320	0.4	2.2	96.7	0.7	1	5.3	0	1	U0544R
101745	6320	6330	0	0	0	0	0	0	0	0	U0544R
101746	6330	6340	0.3	1.6	97.2	0.9	0.6	4	0	1	U0544R
101747	6340	6350	0.4	2.1	96.9	0.6	1	4.9	0	1	U0544R
101748	6350	6360	0.8	2.4	95.2	1.6	2.1	5.8	0	1	U0544R
101749	6360	6370	0.4	2.1	96.2	1.3	1.1	4.9	0	1	U0544R
101750	6370	6380	0.8	2	95.7	1.5	2.1	4.8	0	1	U0544R
101751	6380	6390	0.9	2.2	96	0.9	2.2	5.3	0	1	U0544R
101752	6390	6400	0.7	2.1	96.6	0.6	1.8	5.2	0	1	U0544R
101753	6400	6410	0.8	1.8	96.2	1.2	2	4.4	0	1	U0544R
101754	6410	6420	1.3	1.4	96.1	1.2	3.3	3.5	0	1	U0544R
101755	6420	6430	0.6	2	96.7	0.7	1.5	4.9	0	1	U0544R
101756	6430	6440	0.8	2.1	96.2	0.9	2.2	5	0	1	U0544R
101757	6440	6450	0.8	2.2	96.1	0.9	2.1	5.2	0	1	U0544R
101758	6450	6460	1	2.2	95.8	1	2.5	5.4	0	1	U0544R
101759	6460	6470	0.7	1.9	96.9	0.5	1.9	4.6	0	1	U0544R
101760	6470	6480	1.1	2.1	95.3	1.5	3	5	0	1	U0544R
101761	6480	6490	1.5	2	95.7	0.8	3.9	4.8	0	1	U0544R
101762	6490	6500	1.8	1.8	95.5	0.9	4.6	4.3	0	1	U0544R
101763	6500	6510	1.3	1.8	96.6	0.3	3.3	4.3	0	1	U0544R
101764	6510	6520	1.4	1.8	96.4	0.4	3.7	4.3	0	1	U0544R
101765	6520	6530	1.4	1.8	95.8	1	3.6	4.3	0	1	U0544R
101766	6530	6540	0.5	1.3	97.6	0.6	1.2	3.1	0	1	U0544R
101767	6540	6550	0.5	1.3	98	0.2	1.2	3.1	0	1	U0544R
101768	6550	6560	0	0	0	0	0	0	0	0	U0544R
101769	6560	6570	0	1.7	97.5	0.8	0	4.1	0	1	U0544R
101770	6570	6580	0	2	97.3	0.7	0	4.7	0	1	U0544R
101771	6580	6590	0	2.1	97.3	0.6	0	5	0	1	U0544R
101772	6590	6600	0	1.7	97.2	1.1	0	4.2	0	1	U0544R
101773	6600	6610	0.2	1.6	97.4	0.8	0.5	3.8	0	1	U0544R
101774	6610	6620	0.4	2.2	96.9	0.5	1.1	5.3	0	1	U0544R
101775	6620	6630	0.3	2.2	97	0.5	0.8	5.3	0	1	U0544R
101776	6630	6640	0.4	2.3	96.6	0.7	0.9	5.5	0	1	U0544R
101777	6640	6650	0.3	2.5	96.3	0.9	0.8	6	0	1	U0544R
101778	6650	6660	0.8	3.2	94.6	1.4	2.2	7.8	0	1	U0544R
101779	6660	6670	0.9	1	97.5	0.6	2.4	2.4	0	1	U0544R
101780	6670	6680	0.7	1.4	93.8	4.1	1.8	3.2	0	1	U0544R
101781	6680	6690	0.8	2.5	95.3	1.4	2.2	6	0	1	U0544R
101782	6690	6700	0	0	0	0	0	0	0	0	U0544R
101783	6700	6710	0.5	2.6	96.6	0.3	1.4	6.3	0	1	U0544R
101784	6710	6720	0.9	1.8	96	1.3	2.3	4.3	0	1	U0544R
101785	6720	6730	1	2.1	96.8	0.1	2.6	5	0	1	U0544R
101786	6730	6740	1.1	1.9	96	1	2.9	4.5	0	1	U0544R
101787	6740	6750	0	0	0	0	0	0	0	0	U0544R
101788	6750	6760	0.8	2	96.8	0.4	2.1	4.8	0	1	U0544R
101789	6760	6770	0.3	2.5	96.7	0.5	0.8	6	0	1	U0544R
101790	6770	6780	0.2	3.1	96.7	0	0.6	7.4	0	1	U0544R
101791	6780	6790	0.5	2.4	96.9	0.2	1.3	5.8	0	1	U0544R
101792	6790	6800	0.4	2.4	96.3	0.9	1.1	5.8	0	1	U0544R
101793	6800	6810	0.4	2.4	96.7	0.5	1	5.8	0	1	U0544R
101794	6810	6820	0.5	2.5	96.3	0.7	1.3	6.1	0	1	U0544R
101795	6820	6830	0.4	2.6	96.5	0.5	1.1	6.2	0	1	U0544R
101796	6830	6840	0.7	2.7	96.1	0.5	1.8	6.5	0	1	U0544R
101797	6840	6850	0.6	2.4	95.9	1.1	1.6	5.8	0	1	U0544R
101798	6850	6860	0.6	2.8	95.2	1.4	1.7	6.6	0	1	U0544R
101799	6860	6870	1	2.9	94.2	1.9	2.7	7	0	1	U0544R
101800	6870	6880	0.8	2.4	95.8	1	2.2	5.8	0	1	U0544R
101801	6880	6890	0.6	2.3	96.1	1	1.6	5.5	0	1	U0544R
101802	6890	6900	0.8	2.2	96.3	0.7	2	5.3	0	1	U0544R
101803	6900	6910	0.8	2.4	95.9	0.9	2	5.8	0	1	U0544R
101804	6910	6920	0.8	2.7	95.3	1.2	2	6.5	0	1	U0544R
101805	6920	6930	0.5	1.7	95.5	2.3	1.3	4.1	0	1	U0544R
101806	6930	6940	0.6	2.6	95.8	1	1.5	6.3	0	1	U0544R
101807	6940	6950	1.6	17.3	64.6	16.5	4.3	41.4	0	1	U0544R
101808	6950	6960	0.1	3.1	95.7	1.1	0.2	7.4	0	1	U0544R
101809	6960	6970	0.1	3.7	95.5	0.7	0.3	8.9	0	1	U0544R
101810	6970	6980	0.4	3.2	95.9	0.5	1	7.7	0	1	U0544R
101811	6980	6990	0.4	3	95.7	0.9	1.1	7.2	0	1	U0544R
101812	6990	7000	0.2	3.4	95.3	1.1	0.4	8.1	0	1	U0544R
101813	7000	7005	0.2	3.1	95	1.7	0.5	7.5	0	1	U0544R
101814	7005	7010	0	0	0	0	0	0	0	0	U0544R
101815	7010	7020	0.2	3.1	95.8	0.9	0.5	7.5	0	1	U0544R
101816	7020	7030	0.2	2.6	96.4	0.8	0.6	6.2	0	1	U0544R
101817	7030	7040	0	2.6	96.5	0.9	0	6.2	0	1	U0544R
101818	7040	7050	0	2.4	96.2	1.4	0	5.8	0	1	U0544R
101819	7050	7060	0.4	2.5	96.4	0.7	0.9	6	0	1	U0544R
101820	7060	7070	0	2.8	96.4	0.8	0	6.7	0	1	U0544R
101821	7070	7080	0.4	2.4	96.2	1	1.2	5.7	0	1	U0544R
101822	7080	7090	0.5	1.8	96.6	1.1	1.4	4.3	0	1	U0544R
101823	7090	7100	1.5	1.4	96.5	0.6	3.8	3.4	0	1	U0544R
101824	7100	7110	1.9	1.3	95.9	0.9	5	3.1	0	1	U0544R
101825	7110	7120	1.9	1.1	95.4	1.6	4.9	2.6	0	1	U0544R
101826	7120	7130	2.4	1.1	95.7	0.8	6.3	2.6	0.91	1	U0544R
101827	7130	7140	1.9	1.5	96	0.6	4.9	3.6	0	1	U0544R
101828	7140	7150	1.3	1.2	96.9	0.6	3.4	2.9	0	1	U0544R
101829	7150	7160	1.1	1.2	97.3	0.4	2.7	2.9	0	1	U0544R
101830	7160	7170	1.7	1.5	96.1	0.7	4.4	3.6	0	1	U0544R
101831	7170	7180	1.2	2.2	95.9	0.7	3.1	5.3	0	1	U0544R
101832	7180	7190	0.6	2.7	96	0.7	1.6	6.5	0	1	U0544R
101833	7190	7200	0.2	3	96	0.8	0.5	7.2	0	1	U0544R
101834	7200	7210	0.1	3.9	95	1	0.4	9.3	0	1	U0544R
101835	7210	7220	0.4	2.9	95.3	1.4	1.2	7	0	1	U0544R
101836	7220	7230	0.8	2.7	95.3	1.2	2.1	6.5	0	1	U0544R
101837	7230	7240	0.3	3	95.1	1.6	0.9	7.2	0	1	U0544R
101838	7240	7250	0.4	3.8	93.7	2.1	1.2	9	0	1	U0544R
101839	7250	7260	0.3	2.7	96.2	0.8	0.8	6.5	0	1	U0544R
101840	7260	7270	0.6	3	95.2	1.2	1.6	7.2	0	1	U0544R
101841	7270	7280	0.9	2.7	95.1	1.3	2.4	6.5	0	1	U0544R
101842	7280	7290	1.7	2.2	94.8	1.3	4.5	5.3	0	1	U0544R
101843	7290	7300	3.4	1.7	93.6	1.3	8.9	4.1	0.91	1	U0544R
101844	7300	7310	2.1	2.8	94.5	0.6	5.6	6.7	0.9	1	U0544R
101845	7310	7320	2.3	2.7	93.1	1.9	6	6.5	0.9	1	U0544R
101846	7320	7330	1.3	3.2	93.7	1.8	3.3	7.7	0	1	U0544R
101847	7330	7340	2.5	2.8	93.3	1.4	6.5	6.7	0.9	1	U0544R
101848	7340	7350	2.6	2.3	93.8	1.3	6.8	5.5	0.9	1	U0544R
101849	7350	7360	3.8	1.9	92.8	1.5	10	4.6	0.9	1	U0544R
101850	7360	7370	2.4	2	94	1.6	6.4	4.8	0.91	1	U0544R
101851	7370	7380	2.1	2	94.5	1.4	5.6	4.8	0.9	1	U0544R
101852	7380	7390	3.2	2.1	93.1	1.6	8.3	5	0.91	1	U0544R
101853	7390	7400	0.2	2.7	96.1	1	0.4	6.5	0	1	U0544R
101854	7400	7410	0.6	1.3	96.4	1.7	1.6	3.1	0	1	U0544R
101855	7410	7420	0.2	1.6	97.4	0.8	0.4	3.8	0	1	U0544R
101856	7420	7430	0	0	0	0	0	0	0	0	U0544R
101857	7430	7440	0.3	1.7	97	1	0.9	4.1	0	1	U0544R
101858	7440	7450	0.2	1.9	96.9	1	0.6	4.6	0	1	U0544R
101859	7450	7460	0.1	1.8	97	1.1	0.3	4.3	0	1	U0544R
101860	7460	7470	1.1	1.9	96.5	0.5	3	4.6	0	1	U0544R
101861	7470	7480	1.6	1.4	95.9	1.1	4.1	3.4	0	1	U0544R
101862	7480	7490	2.7	1	95.5	0.8	7.1	2.3	0.9	1	U0544R
101863	7490	7500	2.9	1.1	94.6	1.4	7.7	2.6	0.9	1	U0544R
101864	7500	7510	1.5	2	96.3	0.2	3.9	4.9	0	1	U0544R
101865	7510	7520	1.9	1.9	95	1.2	5	4.6	0	1	U0544R
101866	7520	7530	0	0	0	0	0	0	0	0	U0544R
101867	7530	7540	0.5	1.9	97.1	0.5	1.2	4.6	0	1	U0544R
101868	7540	7550	1	2.2	96.1	0.7	2.7	5.3	0	1	U0544R
101869	7550	7560	0.5	2.3	95.5	1.7	1.4	5.5	0	1	U0544R
101870	7560	7570	0.2	2.6	95.9	1.3	0.6	6.2	0	1	U0544R
101871	7570	7580	0	0	0	0	0	0	0	0	U0544R
101872	7580	7590	0.6	3.4	94.3	1.7	1.7	8.1	0	1	U0544R
101873	7590	7600	0.6	4	93.8	1.6	1.6	9.5	0	1	U0544R
101874	7600	7610	1.3	2.3	94.6	1.8	3.5	5.5	0	1	U0544R
101875	7610	7620	1.1	1.6	95.6	1.7	2.9	3.8	0	1	U0544R
101876	7620	7630	1.3	1.7	95.6	1.4	3.4	4.1	0	1	U0544R
101877	7630	7640	1.6	2.2	93.7	2.5	4.2	5.3	0	1	U0544R
101878	7640	7650	1.4	1.6	95.2	1.8	3.5	3.8	0	1	U0544R
101879	7650	7660	1	1.7	96	1.3	2.6	4.1	0	1	U0544R
101880	7660	7670	1.2	1.5	96.2	1.1	3.1	3.6	0	1	U0544R
101881	7670	7680	1.2	1.4	95.8	1.6	3	3.5	0	1	U0544R
101882	7680	7690	1	1.6	96.2	1.2	2.7	3.7	0	1	U0544R
101883	7690	7700	1	1.4	96.4	1.2	2.6	3.4	0	1	U0544R
101884	7700	7710	1.1	1.6	95.9	1.4	2.7	3.8	0	1	U0544R
101885	7710	7720	0.4	1.1	97.7	0.8	1.1	2.5	0	1	U0544R
101886	7720	7730	0.8	2.3	95.6	1.3	2.1	5.5	0	1	U0544R
101887	7730	7740	0.8	1.8	95.8	1.6	2	4.4	0	1	U0544R
101888	7740	7750	0.4	2.1	96.1	1.4	1	5.2	0	1	U0544R
101889	7750	7760	0.3	1.6	96.7	1.4	0.9	3.7	0	1	U0544R
101890	7760	7770	0	0	0	0	0	0	0	0	U0544R
101891	7770	7780	0.3	1.7	96.9	1.1	0.8	4.1	0	1	U0544R
101892	7780	7790	0.3	1.6	97.3	0.8	0.8	3.8	0	1	U0544R
101893	7790	7800	0.5	2	96.7	0.8	1.2	4.8	0	1	U0544R
101894	7800	7810	0.6	2.4	96	1	1.6	5.8	0	1	U0544R

101895	7810	7820	0.5	1.8	96.6	1.1	1.4	4.2	0	1	U0544R
101896	7820	7830	0.6	2	96.3	1.1	1.7	4.8	0	1	U0544R
101897	7830	7840	1.5	2.1	95.2	1.2	3.8	5	0	1	U0544R
101898	7840	7850	2.6	1.2	94.2	2	6.9	2.9	0.9	1	U0544R
101899	7850	7860	2.4	1.6	94.7	1.3	6.4	3.8	0.91	1	U0544R
101900	7860	7870	3.1	1.3	94.4	1.2	8.1	3.1	0.9	1	U0544R
101901	7870	7880	1.8	1.1	96.2	0.9	4.6	2.6	0	1	U0544R
101902	7880	7890	1.5	1.6	95.7	1.2	3.9	3.8	0	1	U0544R
101903	7890	7900	2.2	1.9	94.7	1.2	5.8	4.6	0.91	1	U0544R
101904	7900	7910	2.2	1.6	95	1.2	5.9	3.8	0.9	1	U0544R
101905	7910	7920	1.6	1.4	96.1	0.9	4.3	3.4	0	1	U0544R
101906	7920	7930	1.4	1.8	95.3	1.5	3.5	4.3	0	1	U0544R
101907	7930	7940	1	1.8	96.8	0.4	2.7	4.3	0	1	U0544R
101908	7940	7950	1.3	1.5	95.9	1.3	3.4	3.6	0	1	U0544R
101909	7950	7960	1	2.6	95.1	1.3	2.6	6.2	0	1	U0544R
101910	7960	7970	1.9	1.6	95.7	0.8	4.9	3.8	0	1	U0544R
101911	7970	7980	1.5	2.4	94.1	2	4	5.8	0	1	U0544R
101912	7980	7990	1.4	1.6	95.1	1.9	3.7	3.8	0	1	U0544R
101913	7990	8000	0.6	1.8	96	1.6	1.5	4.3	0	1	U0544R
101914	8000	8010	0.7	2.2	96.2	0.9	1.8	5.3	0	1	U0544R
101915	8010	8020	0.5	1.3	97.1	1.1	1.3	3.1	0	1	U0544R
101916	8020	8030	0.5	1	97.8	0.7	1.2	2.4	0	1	U0544R
101917	8030	8040	0.4	1.7	97.2	0.7	0.9	4.1	0	1	U0544R
101918	8040	8050	0.2	1.4	97.5	0.9	0.6	3.4	0	1	U0544R
101919	8050	8060	0.5	2	96.1	1.4	1.2	4.8	0	1	U0544R
101920	8060	8070	0.8	2	96.1	1.1	2	4.8	0	1	U0544R
101921	8070	8080	0.7	1.8	96.8	0.7	1.7	4.3	0	1	U0544R
101922	8080	8090	0.6	2.1	96.3	1	1.5	5	0	1	U0544R
101923	8090	8100	0.9	2.4	95.5	1.2	2.3	5.8	0	1	U0544R
101924	8100	8110	0.9	2.2	95.8	1.1	2.3	5.3	0	1	U0544R
101925	8110	8120	2.3	2.5	93.9	1.3	5.9	6	0.94	1	U0544R
101926	8120	8130	1.3	1.3	96.3	1.1	3.4	3.1	0	1	U0544R
101927	8130	8140	1.2	2.2	95.8	0.8	3.1	5.3	0	1	U0544R
101928	8140	8150	0.5	1.6	97.1	0.8	1.2	3.8	0	1	U0544R
101929	8150	8160	1.5	1.4	95.7	1.4	4	3.4	0	1	U0544R
101930	8160	8170	0.9	1.2	97.6	0.3	2.3	2.9	0	1	U0544R
101931	8170	8180	0.4	1.3	97.3	1	0.9	3.1	0	1	U0544R
101932	8180	8190	1	1.9	96.5	0.6	2.5	4.6	0	1	U0544R
101933	8190	8200	1	1.7	96.4	0.9	2.6	4.1	0	1	U0544R
101934	8200	8210	1.1	1.5	96.5	0.9	2.8	3.7	0	1	U0544R
101935	8210	8220	0.7	1.7	96.6	1	1.8	4.1	0	1	U0544R
101936	8220	8230	0.5	1.6	96.5	1.4	1.4	3.8	0	1	U0544R
101937	8230	8240	1	1.7	96.1	1.2	2.6	4	0	1	U0544R
101938	8240	8250	0.6	2.3	96.4	0.7	1.5	5.5	0	1	U0544R
101939	8250	8260	0.7	1.9	96.4	1	1.7	4.6	0	1	U0544R
101940	8260	8270	0.8	1.2	96.5	1.5	2.1	2.9	0	1	U0544R
101941	8270	8280	1.4	2.7	94.6	1.3	3.7	6.4	0	1	U0544R
101942	8280	8290	4.6	5.4	85	5	11.9	12.8	0	1	U0544R
101943	8290	8300	0.8	1.8	96	1.4	2.1	4.3	0	1	U0544R
101944	8300	8310	1	2	95.8	1.2	2.6	4.8	0	1	U0544R
101945	8310	8320	1.6	1.5	95.3	1.6	4.2	3.6	0	1	U0544R
101946	8320	8330	0.9	2.1	95.8	1.2	2.4	5	0	1	U0544R
101947	8330	8340	1	1.3	96.6	1.1	2.5	3.1	0	1	U0544R
101948	8340	8350	0.8	2.1	96.4	0.7	2.1	5	0	1	U0544R
101949	8350	8360	1.2	1.4	96.9	0.5	3	3.4	0	1	U0544R
101950	8360	8370	1.6	2.1	95.4	0.9	4.2	5	0	1	U0544R
101951	8370	8400	0	0	0	0	0	0	0	0	U0544R
101952	8400	8410	0.9	3.2	94.7	1.2	2.4	7.7	0	1	U0544R
101953	8410	8420	1	2.6	95.1	1.3	2.6	6.2	0	1	U0544R
101954	8420	8430	1	1.1	95.7	2.2	2.7	2.6	0	1	U0544R
101955	8430	8440	1.2	1.4	95.8	1.6	3.2	3.4	0	1	U0544R
101956	8440	8450	0	0	0	0	0	0	0	0	U0544R
101957	8450	8460	1	1.5	96.7	0.8	2.6	3.6	0	1	U0544R
101958	8460	8470	0	0	0	0	0	0	0	0	U0544R
101959	8470	8480	0.7	1.1	97.5	0.7	1.9	2.6	0	1	U0544R
101960	8480	8490	0.9	1.2	97.1	0.8	2.3	2.9	0	1	U0544R
101961	8490	8500	0.9	0.8	97	1.3	2.3	2	0	1	U0544R
101962	8500	8510	0.9	1.2	96.4	1.5	2.4	2.9	0	1	U0544R
101963	8510	8520	0.8	1.9	96.2	1.1	2.2	4.6	0	1	U0544R
101964	8520	8530	0.4	2.3	95.9	1.4	1	5.5	0	1	U0544R
101965	8530	8540	0.4	2	96.6	1	1.1	4.8	0	1	U0544R
101966	8540	8550	0.8	0.7	97.3	1.2	2	1.8	0	1	U0544R
101967	8550	8560	0.7	1.5	96.5	1.3	1.8	3.5	0	1	U0544R
101968	8560	8570	0.6	2	96.6	0.8	1.5	4.9	0	1	U0544R
101969	8570	8580	0	0	0	0	0	0	0	0	U0544R
101970	8580	8590	1.7	1	95.7	1.6	4.3	2.4	0	1	U0544R
101971	8590	8600	1.9	1.3	95.3	1.5	4.9	3.1	0	1	U0544R
101972	8600	8610	2.5	1.6	94.3	1.6	6.4	4	0.92	1	U0544R
101973	8610	8620	1.3	1.2	95.7	1.8	3.4	2.8	0	1	U0544R
101974	8620	8630	1.1	1.3	96.7	0.9	2.9	3.1	0	1	U0544R
101975	8630	8640	1.7	2.8	93.2	2.3	4.3	6.8	0	1	U0544R
101976	8640	8650	1.6	1.3	96	1.1	4	3.1	0	1	U0544R
101977	8650	8660	1.9	2	94.8	1.3	5	4.8	0	1	U0544R
101978	8660	8670	1.2	1.5	96.1	1.2	3.1	3.6	0	1	U0544R
101979	8670	8680	1.3	1.4	95.9	1.4	3.4	3.5	0	1	U0544R
101980	8680	8690	1.3	1.6	96.1	1	3.5	3.7	0	1	U0544R
101981	8690	8700	2.6	2.1	92.1	3.2	6.8	5.1	0	1	U0544R
101982	8700	8710	1.9	2.4	94.1	1.6	4.9	5.8	0	1	U0544R
101983	8710	8720	0.9	2.4	94.3	2.4	2.4	5.8	0	1	U0544R
101984	8720	8730	1.9	4.9	90.5	2.7	4.8	11.9	0	1	U0544R
101985	8730	8740	0	0	0	0	0	0	0	0	U0544R
101986	8740	8750	0.9	1.7	96.8	0.6	2.2	4.1	0	1	U0544R
101987	8750	8760	0.7	1.2	97.2	0.9	1.7	2.9	0	1	U0544R
101988	8760	8770	0.6	1.8	96.6	1	1.4	4.3	0	1	U0544R
101989	8770	8780	0.7	1.6	96.9	0.8	1.9	3.8	0	1	U0544R
101990	8780	8790	0.8	1.5	97	0.7	2	3.6	0	1	U0544R
101991	8790	8800	1	1.3	97.6	0.1	2.5	3.1	0	1	U0544R
101992	8800	8810	0.8	1.2	97.5	0.5	2	2.9	0	1	U0544R
101993	8810	8820	1.1	1.4	96.8	0.7	2.9	3.4	0	1	U0544R
101994	8820	8830	0.6	1.6	95.2	2.6	1.6	3.8	0	1	U0544R
101995	8830	8840	0.6	1.8	96.5	1.1	1.7	4.3	0	1	U0544R
101996	8840	8850	0.1	1.7	97.9	0.3	0.2	4.1	0	1	U0544R
101997	8850	8860	0.1	2.4	96.5	1	0.2	5.8	0	1	U0544R
101998	8860	8890	0	0	0	0	0	0	0	0	U0544R
101999	8890	8910	0	0	0	0	0	0	0	0	U0544R
102000	8910	8920	0.4	2.4	96	1.2	0.9	5.8	0	1	U0544R
102001	8920	8930	0.5	1.2	97.5	0.8	1.2	2.9	0	1	U0544R
102002	8930	8940	0.8	1	97.4	0.8	2.2	2.4	0	1	U0544R
102003	8940	8950	0.7	1.7	96.9	0.7	1.8	4.1	0	1	U0544R
102004	8950	8960	0.6	1.5	97.1	0.8	1.5	3.6	0	1	U0544R
102005	8960	8970	0.8	1.6	96.3	1.3	2.2	3.8	0	1	U0544R
102006	8970	8980	0.4	1.6	97.3	0.7	1.2	3.8	0	1	U0544R
102007	8980	8990	0.6	1	97.8	0.6	1.5	2.5	0	1	U0544R
102008	8990	9000	0	1.5	97.6	0.9	0	3.5	0	1	U0544R
102009	9000	9005	0	0	0	0	0	0	0	0	U0544R
102010	9005	9020	0	0	0	0	0.5	0	0	0	U0544R
102011	9020	9025	0	0	0	0	0	0	0	0	U0544R
102012	9025	9035	0	0	0	0	0	0	0	0	U0544R
102013	9035	9040	0	0	0	0	0	0	0	0	U0544R
102014	9040	9050	0	0	0	0	0.5	0	0	0	U0544R
102015	9050	9055	0	0	0	0	0	0	0	0	U0544R
102016	9055	9060	0	0	0	0	0	0	0	0	U0544R
102017	9060	9065	0	0	0	0	0.5	0	0	0	U0544R
102018	9065	9090	0	0	0	0	0	0	0	0	U0544R
102019	9090	9100	0	0	0	0	0.5	0	0	0	U0544R
102020	9100	9105	0.9	0.9	97.8	0.4	2.2	2.3	0	1	U0544R
102021	9105	9110	1	1.2	97	0.8	2.6	2.9	0	1	U0544R
102022	9110	9115	0.9	1.1	96.9	1.1	2.2	2.6	0	1	U0544R
102023	9115	9120	0.4	0.8	98	0.8	1.1	1.8	0	1	U0544R
102024	9120	9125	1	1.5	95.9	1.6	2.5	3.6	0	1	U0544R
102025	9125	9130	1	2.4	95.1	1.5	2.5	5.8	0	1	U0544R
102026	9130	9135	0.3	3.5	95.1	1.1	0.8	8.4	0	1	U0544R
102027	9135	9140	0.7	3.6	93	2.7	1.9	8.6	0	1	U0544R
102028	9140	9145	1	3.5	93.7	1.8	2.7	8.4	0	1	U0544R
102029	9145	9150	0.7	3.3	94.1	1.9	1.8	7.9	0	1	U0544R
102030	9150	9155	0.2	2.4	95.9	1.5	0.6	5.8	0	1	U0544R
102031	9155	9160	0	0	0	0	0	0	0	0	U0544R
102032	9160	9165	0.7	3.4	93	2.9	1.8	8.2	0	1	U0544R
102033	9165	9170	0	0	0	0	0	0	0	0	U0544R
102034	9170	9175	1.1	4.6	93	1.3	2.8	11.1	0	1	U0544R
102035	9175	9180	0.6	2.3	94.5	2.6	1.6	5.6	0	1	U0544R
102036	9180	9185	0.4	2.6	94.9	2.1	0.9	6.2	0	1	U0544R
102037	9185	9190	0.2	2.5	95.8	1.5	0.4	6	0	1	U0544R
102038	9190	9195	0	0	0	0	0	0	0	0	U0544R
102039	9195	9200	0.5	3.5	94	2	1.3	8.4	0	1	U0544R
102040	9200	9205	0.3	2.7	95.4	1.6	0.8	6.5	0	1	U0544R
102041	9205	9210	0.1	2.4	96.1	1.4	0.3	5.8	0	1	U0544R
102042	9210	9215	0.4	3.2	94.5	1.9	1.2	7.7	0	1	U0544R
102043	9215	9220	0	2.4	96.6	1	0	5.8	0	1	U0544R
102044	9220	9225	0	2.4	96.7	0.9	0	5.8	0	1	U0544R
102045	9225	9230	0.9	2.9	94.1	2.1	2.4	7	0	1	U0544R
102046	9230	9235	0.2	2.6	95.9	1.3	0.5	6.2	0	1	U0544R
102047	9235	9240	1	3	94.1	1.9	2.6	7.1	0	1	U0544R
102048	9240	9245	1.1	2.1	94.8	2	2.9	5	0	1	U0544R
102049	9245	9250	0.8	2.3	94.7	2.2	2.1	5.5	0	1	U0544R
102050	9250	9255	0.7	2.3	95.3	1.7	1.8	5.6	0	1	U0544R
102051	9255	9260	0.9	2.4	94.7	2	2.2	5.9	0	1	U0544R
102052	9260	9265	1	2.1	95	1.9	2.7	5	0	1	U0544R
102053	9265	9270	1.2	3.4	93.2	2.2	3.3	8	0	1	U0544R
102054	9270	9275	1.3	2.2	94.2	2.3	3.4	5.4	0	1	U0544R
102055	9275	9280	0.4	1.4	97.2	1	0.9	3.4	0	1	U0544R
102056	9280	9285	0.5	1.9	95.9	1.7	1.3	4.6	0	1	U0544R
102057	9285	9290	0.3	3	94.9	1.8	0.7	7.2	0	1	U0544R
102058	9290	9295	0.1	2.9	96.2	0.8	0.3	6.8	0	1	U0544R
102059	9295	9300	0.2	2.4	96.8	0.6	0.4	5.8	0	1	U0544R
102060	9300	9305	0.2	2.1	96.5	1.2	0.5	5.2	0	1	U0544R
102061	9305	9310	1	2.8	95	1.2	2.6	6.8	0	1	U0544R
102062	9310	9315	0.2	2.4	96.1	1.3	0.6	5.6	0	1	U0544R
102063	9315	9320	1	1.4	97.2	0.4	2.5	3.4	0	1	U0544R
102064	9320	9325	0.4	1.8	97.7	0.1	1.1	4.3	0	1	U0544R
102065	9325	9330	0.3	1.9	97.3	0.5	0.8	4.6	0	1	U0544R
102066	9330	9335	0.5	2.3	96.3	0.9	1.4	5.5	0	1	U0544R
102067	9335	9340	0.5	2.2	96.5	0.8	1.2	5.3	0	1	U0544R
102068	9340	9345	0.2	2.5	96.9	0.4	0.4	6	0	1	U0544R
102069	9345	9350	0.2	2.2	97.1	0.5	0.6	5.2	0	1	U0544R
102070	9350	9355	0.4	2.4	96.7	0.5	0.9	5.8	0	1	U0544R
102071	9355	9360	0.4	2.6	96.3	0.7	0.9	6.2	0	1	U0544R
102072	9360	9365	0.3	2.4	97.2	0.1	0.8	5.8	0	1	U0544R
102073	9365	9370	0.5	2.4	97	0.1	1.4	5.6	0	1	U0544R
102074	9370	9375	0.4	2.4	97	0.2	1	5.6	0	1	U0544R
102075	9375	9380	0.6	1.9	97.3	0.2	1.5	4.6	0	1	U0544R
102076	9380	9385	1	1.1	97.1	0.8	2.7	2.5	0	1	U0544R
102077	9385	9390	1	1.2	97.7	0.1	2.7	2.9	0	1	U0544R
102078	9390	9395	1.5	1.1	96.8	0.6	3.8	2.6	0	1	U0544R
102079	9395	9400	1.1	1.3	97.3	0.3	2.8	3.1	0	1	U0544R
102080	9400	9405	1.1	1.5	96.7	0.7	2.8	3.6	0	1	U0544R
102081	9405	9410	0.8	1.4	96.8	1	2.1	3.4	0	1	U0544R
102082	9410	9415	1.1	1.2	96.3	1.4	2.8	2.9	0	1	U0544R
102083	9415	9420	0.6	1.6	96	1.8	1.7	3.8	0	1	U0544R
102084	9420	9425	1	2.3	95.7	1	2.5	5.5	0	1	U0544R
102085	9425	9430	0.8	2.5	95.5	1.2	2.2	6	0	1	U0544R
102086	9430	9435	0.4	2	96.7	0.9	1	4.8	0	1	U0544R
102087	9435	9440	0.4	2	96.9	0.7	1	4.8	0	1	U0544R
102088	9440	9445	0.4	1.7	96.5	1.4	1	4.1	0	1	U0544R
102089	9445	9450	0.6	1.6	96.6	1.2	1.6	3.8	0	1	U0544R
102090	9450	9455	0.6	1.5	96.6	1.3	1.4	3.6	0	1	U0544R
102091	9455	9460	0.7	1.9	96.3	1.1	1.9	4.6	0	1	U0544R
102092	9460	9465	0.7	1.9	96.5	0.9	1.7	4.6	0	1	U0544R
102093	9465	9470	0.9	2	95.8	1.3	2.4	4.8	0	1	U0544R
102094	9470	9475	1.3	2.2	94.9	1.6	3.4	5.2	0	1	U0544R
102095	9475	9480	1	1.8	95.8	1.4	2.5	4.3	0	1	U0544R
102096	9480	9485	1.3	2.1	95.5	1.1	3.3	5	0	1	U0544R
102097	9485	9490	1.3	1.7	95.9	1.1	3.3	4.1	0	1	U0544R
102098	9490	9495	1.2	1.9	95.1	1.8	3.2	4.4	0	1	U0544R
102099	9495	9500	0.9	2	95.6	1.5	2.4	4.8	0	1	U0544R
102100	9500	9505	0.9	1.2	96.1	1.8	2.4	2.9	0	1	U0544R
102101	9505	9510	1.3	1.5	96.7	0.5	3.4	3.6	0	1	U0544R
102102	9510	9515	0.8	1.2	96.9	1.1	2.1	2.9	0	1	U0544R
102103	9515	9520	0.7	1.7	96.1	1.5	1.8	4.1	0	1	U0544R
102104	9520	9525	0.2	1.6	96.1	2.1	0.5	3.8	0	1	U0544R
102105	9525	9530	0.6	1.6	96.5	1.3	1.6	3.8	0	1	U0544R
102106	9530	9535	0.7	1.7	96	1.6	1.9	4.1	0	1	U0544R
102107	9535	9540	0.8	1.2	96.8	1.2	2.2	2.9	0	1	U0544R
102108	9540	9545	0.8	1.6	96.8	0.8	2	3.8	0	1	U0544R
102109	9545	9550	0.5	2.1	96.2	1.2	1.2	5	0	1	U0544R
102110	9550	9555	0.3	2.4	95.7	1.6	0.7	5.8	0	1	U0544R
102111	9555	9560	0.3	2	96.8	0.9	0.8	4.8	0	1	U0544R
102112	9560	9565	0.2	1.6	97	1.2	0.4	3.8	0	1	U0544R
102113	9565	9570	0	0	0	0	0	0	0	0	U0544R
102114	9570	9575	0.5	2.6	95.5	1.4	1.3	6.2	0	1	U0544R
102115	9575	9580	0.4	2.6	95.7	1.3	1.2	6.2	0	1	U0544R
102116	9580	9585	0.2	2.4	96.1	1.3	0.4	5.8	0	1	U0544R
102117	9585	9590	0.1	2.6	96.6	0.7	0.3	6.2	0	1	U0544R
102118	9590	9595	0.8	2.9	94.1	2.2	2.2	7	0	1	U0544R
102119	9595	9600	0.5	1.5	96.8	1.2	1.4	3.6	0	1	U0544R
102120	9600	9605	0.1	2.2	96.3	1.4	0.3	5.3	0	1	U0544R
102121	9605	9610	0.3	1.8	96.6	1.3	0.8	4.4	0	1	U0544R
102122	9610	9615	0.3	2.6	95.9	1.2	0.9	6.2	0	1	U0544R
102123	9615	9620	1	2	95.1	1.9	2.5	4.8	0	1	U0544R
102124	9620	9625	0.2	2.6	96.2	1	0.4	6.2	0	1	U0544R

102125	9625	9630	0	1.6	96.9	1.5	0	3.7	0	1	U0544R
102126	9630	9635	0	0	0	0	0	0	0	0	U0544R
102127	9635	9640	0.4	2.7	95.3	1.6	0.9	6.5	0	1	U0544R
102128	9640	9645	0.1	3.8	94.6	1.5	0.4	9.1	0	1	U0544R
102129	9645	9650	0.4	2.9	94.4	2.3	1.1	7	0	1	U0544R
102130	9650	9655	0	2.5	95.9	1.6	0	5.9	0	1	U0544R
102131	9655	9660	0.1	3.8	93.9	2.2	0.2	9.1	0	1	U0544R
102132	9660	9665	0.2	3.2	94.9	1.7	0.4	7.7	0	1	U0544R
102133	9665	9670	0.1	3	94.8	2.1	0.3	7.2	0	1	U0544R
102134	9670	9675	0.6	4.9	92	2.5	1.6	11.7	0	1	U0544R
102135	9675	9680	0.2	3.4	95.1	1.3	0.5	8.1	0	1	U0544R
102136	9680	9685	0.1	3.3	95	1.6	0.3	7.9	0	1	U0544R
102137	9685	9690	0.2	2.5	95.9	1.4	0.4	6	0	1	U0544R
102138	9690	9695	0.1	1.9	96.6	1.4	0.3	4.6	0	1	U0544R
102139	9695	9700	0.1	1.9	96.8	1.2	0.4	4.6	0	1	U0544R
102140	9700	9705	0.4	2	96.1	1.5	1	4.8	0	1	U0544R
102141	9705	9710	0.2	2.3	96.5	1	0.6	5.5	0	1	U0544R
102142	9710	9715	0.2	2.6	95.9	1.3	0.6	6.2	0	1	U0544R
102143	9715	9720	0.3	2.4	95.7	1.6	0.6	5.8	0	1	U0544R
102144	9720	9725	0.3	1.6	96.9	1.2	0.6	3.8	0	1	U0544R
102145	9725	9730	0.1	1.9	96.4	1.6	0.2	4.6	0	1	U0544R
102146	9730	9735	0.2	2.2	96.7	0.9	0.5	5.2	0	1	U0544R
102147	9735	9740	0.8	2	95.6	1.6	2	4.8	0	1	U0544R
102148	9740	9745	0.8	2	95.4	1.8	2	4.8	0	1	U0544R
102149	9745	9750	0.9	2.1	95.6	1.4	2.2	5	0	1	U0544R
102150	9750	9755	0.7	1.5	95.7	2.1	1.8	3.6	0	1	U0544R
102151	9755	9760	1.1	1.6	96.1	1.2	2.8	3.8	0	1	U0544R
102152	9760	9765	0.8	2	96	1.2	2	4.8	0	1	U0544R
102153	9765	9770	0.9	2.1	95.4	1.6	2.2	5	0	1	U0544R
102154	9770	9775	1.2	1.6	97	0.2	3.3	3.8	0	1	U0544R
102155	9775	9780	0.8	1.9	95	2.3	2.1	4.6	0	1	U0544R
102156	9780	9785	0.8	1.6	94.6	3	2.1	3.8	0	1	U0544R
102157	9785	9790	0.7	1.6	95.9	1.8	1.7	3.8	0	1	U0544R
102158	9790	9795	1.4	1.5	94.5	2.6	3.5	3.6	0	1	U0544R
102159	9795	9800	1.2	1.3	95.9	1.6	3.1	3.1	0	1	U0544R
102160	9800	9805	0.5	2.2	95.2	2.1	1.2	5.3	0	1	U0544R
102161	9805	9810	1.1	2	94.7	2.2	2.7	4.8	0	1	U0544R
102162	9810	9815	0.6	1	95.9	2.5	1.7	2.4	0	1	U0544R
102163	9815	9820	0.7	0.7	96.2	2.4	1.7	1.8	0	1	U0544R
102164	9820	9825	0.9	1.6	95.7	1.8	2.3	3.8	0	1	U0544R
102165	9825	9830	0.7	1.2	96	2.1	1.8	3	0	1	U0544R
102166	9830	9835	0.4	0.9	97	1.7	0.9	2.2	0	1	U0544R
102167	9835	9840	0.8	1.8	95.6	1.8	2.1	4.3	0	1	U0544R
102168	9840	9845	0.7	1.7	96.2	1.4	1.9	4.1	0	1	U0544R
102169	9845	9850	0.3	1.2	97.5	1	0.7	2.9	0	1	U0544R
102170	9850	9855	0.3	1.5	97	1.2	0.9	3.5	0	1	U0544R
102171	9855	9860	0.4	1.3	97.1	1.2	1	3.2	0	1	U0544R
102172	9860	9865	0.3	1.5	97.2	1	0.8	3.6	0	1	U0544R
102173	9865	9870	0.2	1.5	97	1.3	0.4	3.6	0	1	U0544R
102174	9870	9875	0.6	3	94.1	2.3	1.5	7.2	0	1	U0544R
102175	9875	9880	0.4	1.8	96.3	1.5	1	4.3	0	1	U0544R
102176	9880	9885	0.2	2.2	96.8	0.8	0.6	5.2	0	1	U0544R
102177	9885	9890	0.2	2.1	96.8	0.9	0.6	5	0	1	U0544R
102178	9890	9895	0.3	1.8	97.1	0.8	0.7	4.3	0	1	U0544R
102179	9895	9900	0.1	2.5	96	1.4	0.4	6	0	1	U0544R
102180	9900	9905	0.6	1.7	96.4	1.3	1.7	4.1	0	1	U0544R
102181	9905	9910	1.2	1.6	96	1.2	3	3.8	0	1	U0544R
102182	9910	9915	1	1.6	96.4	1	2.6	3.8	0	1	U0544R
102183	9915	9920	0.9	1.8	95.8	1.5	2.3	4.3	0	1	U0544R
102184	9920	9925	0.7	1.8	96.3	1.2	1.8	4.3	0	1	U0544R
102185	9925	9930	0.8	1.9	96.4	0.9	2.1	4.6	0	1	U0544R
102186	9930	9935	0.7	1.4	96.5	1.4	1.7	3.4	0	1	U0544R
102187	9935	9940	1	1.5	96.2	1.3	2.5	3.6	0	1	U0544R
102188	9940	9945	1.1	1.5	96.2	1.2	2.9	3.6	0	1	U0544R
102189	9945	9950	0.8	1.6	96.6	1	2.1	3.8	0	1	U0544R
102190	9950	9955	0.5	1.3	97.2	1	1.3	3.1	0	1	U0544R
102191	9955	9960	0.9	1.6	96.7	0.8	2.3	3.8	0	1	U0544R
102192	9960	9965	1.1	1.5	96.1	1.3	2.9	3.6	0	1	U0544R
102193	9965	9970	0.6	2.1	95.9	1.4	1.6	5	0	1	U0544R
102194	9970	9975	0.8	1.6	96.1	1.5	2.1	3.8	0	1	U0544R
102195	9975	9980	0.9	2.1	95.9	1.1	2.2	5	0	1	U0544R
102196	9980	9985	0.8	1.5	96.2	1.5	2.1	3.6	0	1	U0544R
102197	9985	9990	0.7	1.6	96.6	1.1	1.7	3.8	0	1	U0544R
102198	9990	9995	0.7	1.7	96.2	1.4	1.9	4.1	0	1	U0544R
102199	9995.01	0	0.6	1.2	96.8	1.4	1.6	2.9	0	1	U0544R
102200	8870	8900	0	0	0	0	0.5	0	0	0	U0545R
102201	8900	8990	0	0	0	0	2	0	0	0	U0545R
102202	8990	9020	0	0	0	0	0.5	0	0	0	U0545R
102203	9020	9050	0.3	2.3	97	0.4	0.7	5.5	0	1	U0545R
102204	9050	9080	0.1	2.5	97	0.4	0.3	6	0	1	U0545R
102205	9080	9110	0	0	0	0	0.5	0	0	0	U0545R
102206	9110	9140	0	0	0	0	0	0	0	0	U0545R
102207	9140	9170	0	0	0	0	0.5	0	0	0	U0545R
102208	9170	9200	0.4	1.7	97.3	0.6	1.1	4.1	0	1	U0545R
102209	9200	9230	0	0	0	0	0	0	0	0	U0545R
102210	9230	9290	0	0	0	0	0	0	0	0	U0545R
102211	9290	9320	0	0	0	0	0	0	0	0	U0545R
102212	9320	9350	0.3	2.2	96.8	0.7	0.9	5.3	0	1	U0545R
102213	9350	9380	0.2	2.2	97.1	0.5	0.5	5.3	0	1	U0545R
102214	9380	9600	0	0	0	0	0	0	0	0	U0545R
102215	9600	9610	0	0	0	0	0	0	0	0	U0545R
102216	9610	9620	0	0	0	0	0	0	0	0	U0545R
102217	9620	9640	0	0	0	0	0.5	0	0	0	U0545R
102218	9640	9650	0	0	0	0	0	0	0	0	U0545R
102219	9650	9660	0.1	2.2	97.3	0.4	0.3	5.3	0	1	U0545R
102220	9660	9670	0	0	0	0	0.5	0	0	0	U0545R
102221	9670	9710	0	0	0	0	2	0	0	0	U0545R
102222	9710	9730	0	0	0	0	0.5	0	0	0	U0545R
102223	9730	9740	0	0	0	0	2	0	0	0	U0545R
102224	9740	9750	0.8	1.5	97	0.7	2.2	3.6	0	1	U0545R
102225	9750	9760	0.6	1.8	96.4	1.2	1.7	4.4	0	1	U0545R
102226	9760	9770	0.9	3.3	93.8	2	2.4	7.9	0	1	U0545R
102227	9770	9790	0	0	0	0	0.5	0	0	0	U0545R
102228	9790	9810	0	0	0	0	0	0	0	0	U0545R
102229	9810	9820	0	0	0	0	0	0	0	0	U0545R
102230	9820	9850	0	0	0	0	0	0	0	0	U0545R
102231	9850	9870	0	0	0	0	0.5	0	0	0	U0545R
102232	9870	9880	1.2	1.6	96.4	0.8	3.2	3.7	0	1	U0545R
102233	9880	9890	1.1	1.5	96.3	1.1	2.9	3.7	0	1	U0545R
102234	9890	9900	0.7	1.6	97	0.7	1.7	3.9	0	1	U0545R
102235	9900	9910	0.7	1.2	96.7	1.4	1.8	3	0	1	U0545R
102236	9910	9930	0	0	0	0	0.5	0	0	0	U0545R
102237	9930	9940	0	0	0	0	2	0	0	0	U0545R
102238	9940	9950	0	0	0	0	0	0	0	0	U0545R
102239	9950	9960	0.6	1.4	97.2	0.8	1.5	3.4	0	1	U0545R
102240	9960	9970	0.4	1	97.7	0.9	1.1	2.4	0	1	U0545R
102241	9970	9980	0	0	0	0	0.5	0	0	0	U0545R
102242	9980.01	0	0	0	0	0	0	0	0	0	U0545R
102243	0.01	30	0	0	0	0	0.5	0	0	0	U0545R
102244	30.01	40	0.7	1.5	96.8	1	1.9	3.5	0	1	U0545R
102245	40.01	50	0.7	1.1	97.4	0.8	1.8	2.6	0	1	U0545R
102246	50.01	60	0.5	0.5	97.8	1.2	1.4	1.2	0	1	U0545R
102247	60.01	70	0.8	0.9	97.6	0.7	2	2.3	0	1	U0545R
102248	70.01	80	0.7	0.9	97.6	0.8	1.8	2.3	0	1	U0545R
102249	80.01	90	0	0	0	0	2	0	0	0	U0545R
102250	90.01	110	0	0	0	0	0.5	0	0	0	U0545R
102251	110.01	140	0	0	0	0	0	0	0	0	U0545R
102252	140.01	190	0	0	0	0	0.5	0	0	0	U0545R
102253	190.01	210	0	0	0	0	0	0	0	0	U0545R
102254	210.01	220	0	0	0	0	0	0	0	0	U0545R
102255	220.01	230	0	0	0	0	0.5	0	0	0	U0545R
102256	230.01	250	0	0	0	0	0	0	0	0	U0545R
102257	250.01	260	0	0	0	0	0.5	0	0	0	U0545R
102258	260.01	270	1.7	0.8	96.6	0.9	4.4	2	0	1	U0545R
102259	270.01	280	0.8	1	97.5	0.7	2.2	2.4	0	1	U0545R
102260	280.01	310	0	0	0	0	0.5	0	0	0	U0545R
102261	310.01	330	0	0	0	0	0	0	0	0	U0545R
102262	330.01	350	0	0	0	0	0.5	0	0	0	U0545R
102263	350.01	360	0	0	0	0	0	0	0	0	U0545R
102264	360.01	380	0	0	0	0	0.5	0	0	0	U0545R
102265	380.01	390	0	0	0	0	0	0	0	0	U0545R
102266	390.01	400	0	0	0	0	0.5	0	0	0	U0545R
102267	400.01	410	0	0	0	0	0	0	0	0	U0545R
102268	410.01	430	0	0	0	0	0	0	0	0	U0545R
102269	430.01	440	1.1	1.2	96.8	0.9	2.8	2.9	0	1	U0545R
102270	440.01	450	0	0	0	0	0.5	0	0	0	U0545R
102271	450.01	460	0	0	0	0	2	0	0	0	U0545R
102272	460.01	470	0.5	1.4	97.6	0.5	1.2	3.4	0	1	U0545R
102273	470.01	480	0.6	0.7	97.2	0.5	1.6	4.1	0	1	U0545R
102274	480.01	500	0	0	0	0	0.5	0	0	0	U0545R
102275	500.01	510	0	0	0	0	0	0	0	0	U0545R
102276	510.01	520	0	0	0	0	0.5	0	0	0	U0545R
102277	520.01	530	1.3	1.3	96	1.4	3.5	3	0	1	U0545R
102278	530.01	540	1.2	1.6	96	1.2	3.2	3.8	0	1	U0545R
102279	540.01	560	0	0	0	0	0.5	0	0	0	U0545R
102280	560.01	570	0	0	0	0	2	0	0	0	U0545R
102281	570.01	590	0	0	0	0	0.5	0	0	0	U0545R
102282	590.01	600	1.1	0.9	96.6	1.4	2.9	2.2	0	1	U0545R
102283	600.01	610	1	1.6	96.3	1.1	2.6	3.7	0	1	U0545R
102284	610.01	630	0	0	0	0	0.5	0	0	0	U0545R
102285	630.01	640	0	0	0	0	2	0	0	0	U0545R
102286	640.01	650	0	0	0	0	0.5	0	0	0	U0545R
102287	650.01	690	0	0	0	0	2	0	0	0	U0545R
102288	690.01	700	1	1.8	96.1	1.1	2.7	4.3	0	1	U0545R
102289	700.01	710	1.2	1.6	95.7	1.5	3.2	3.8	0	1	U0545R
102290	710.01	720	0.9	1	96.5	1.6	2.4	2.3	0	1	U0545R
102291	720.01	730	0.8	1.4	96.7	1.1	2	3.5	0	1	U0545R
102292	730.01	780	0	0	0	0	2	0	0	0	U0545R
102293	780.01	800	0	0	0	0	0.5	0	0	0	U0545R
102294	800.01	810	0	0	0	0	2	0	0	0	U0545R
102295	810.01	840	0	0	0	0	0	0	0	0	U0545R
102296	840.01	850	0	0	0	0	0.5	0	0	0	U0545R
102297	850.01	870	0	0	0	0	0	0	0	0	U0545R
102298	870.01	880	0	0	0	0	0.5	0	0	0	U0545R
102299	880.01	890	0	0	0	0	0	0	0	0	U0545R
102300	890.01	900	0	0	0	0	0.5	0	0	0	U0545R
102301	900.01	910	0	0	0	0	0	0	0	0	U0545R
102302	910.01	940	0	0	0	0	0	0	0	0	U0545R
102303	940.01	950	0	0	0	0	0.5	0	0	0	U0545R
102304	950.01	960	0	0	0	0	0	0	0	0	U0545R
102305	960.01	970	0	0	0	0	0	0	0	0	U0545R
102306	970.01	980	0	0	0	0	0	0	0	0	U0545R
102307	980.01	990	0	0	0	0	0	0	0	0	U0545R
102308	990.01	1180	0	0	0	0	0	0	0	0	U0545R
102309	1180.01	1190	0	0	0	0	0	0	0	0	U0545R
102310	1190.01	2170	0	0	0	0	0	0	0	0	U0545R
102311	2170.01	2180	0	0	0	0	0	0	0	0	U0545R
102312	2180.01	2430	0	0	0	0	0	0	0	0	U0545R
102313	2430.01	2450	0	0	0	0	0	0	0	0	U0545R
102314	2450.01	2460	0	0	0	0	2	0	0	0	U0545R
102315	2460.01	2762	0	0	0	0	0	0	0	0	U0545R
102316	270	390	0	0	0	0	0	0	0	0	U0546R
102317	390	420	0	0	0	0	0	0	0	0	U0546R
102318	420	1740	0	0	0	0	0	0	0	0	U0546R
102319	1740	1770	0	0	0	0	2	0	0	0	U0546R
102320	1770	1950	0	0	0	0	0	0	0	0	U0546R
102321	1950	1980	0	0	0	0	2	0	0	0	U0546R
102322	1980	3750	0	0	0	0	0	0	0	0	U0546R
102323	3750	3810	0	0	0	0	0	0	0	0	U0546R
102324	3810	4210	0	0	0	0	0	0	0	0	U0546R
102325	4210	4220	0	0	0	0	0	0	0	0	U0546R
102326	4220	5120	0	0	0	0	0	0	0	0	U0546R
102327	5120	5150	0	0	0	0	0	0	0	0	U0546R
102328	5150	5490	0	0	0	0	0	0	0	0	U0546R
102329	5490	5520	0	0	0	0	0	0	0	0	U0546R
102330	5520	6030	0	0	0	0	0	0	0	0	U0546R
102331	6030	6060	0	0	0	0	0	0	0	0	U0546R
102332	6060	6200	0	0	0	0	0	0	0	0	U0546R
102333	6200	6240	0	0	0	0	0	0	0	0	U0546R
102334	6240	6390	0	0	0	0	0	0	0	0	U0546R
102335	6390	6480	0	0	0	0	0	0	0	0	U0546R
102336	6480	6630	0	0	0	0	0	0	0	0	U0546R
102337	6630	6690	0	0	0	0	0	0	0	0	U0546R
102338	6690	6700	0	0	0	0	0	0	0	0	U0546R
102339	6700	6880	0	0	0	0	0	0	0	0	U0546R
102340	6880	6910	0	0	0	0	2	0	0	0	U0546R
102341	6910	6940	0.4	1.7	97.5	0.4	1.1	4.1	0	1	U0546R
102342	6940	6970	1	1.5	96.6	0.9	2.5	3.6	0	1	U0546R
102343	6970	7000	0.7	1.7	96.9	0.7	1.8	4.1	0	1	U0546R
102344	7000	7030	0.4	1.9	97.2	0.5	1	4.6	0	1	U0546R
102345	7030	7060	0	0	0	0	0	0	0	0	U0546R
102346	7060	7090	0	0	0	0	0.5	0	0	0	U0546R
102347	7090	7140	0	0	0	0	0	0	0	0	U0546R
102348	7140	7170	0	0	0	0	0	0	0	0	U0546R
102349	7170	7200	0	0	0	0	2	0	0	0	U0546R
102350	7200	7230	0	0	0	0	0.5	0	0	0	U0546R
102351	7230	7260	0	0	0	0	0	0	0	0	U0546R
102352	7260	7290	0	0	0	0	0	0	0	0	U0546R
102353	7290	7350	0	0	0	0	0.5	0	0	0	U0546R
102354	7350	7380	1	2	96.4	0.6	2.5	4.8	0	1	U0546R

102355	7380	7410	0.6	2.2	96.6	0.6	1.7	5.3	0	1	U0546R
102356	7410	7440	1	1.8	96.7	0.5	2.6	4.3	0	1	U0546R
102357	7440	7470	1.2	1.7	96.3	0.8	3.2	4.1	0	1	U0546R
102358	7470	7500	2	1.4	96	0.6	5.2	3.4	0	1	U0546R
102359	7500	7530	0.8	2.1	96.6	0.5	2.2	5	0	1	U0546R
102360	7530	7560	1.2	1.6	96.7	0.5	3.2	3.8	0	1	U0546R
102361	7560	7590	0.9	1.9	96.9	0.3	2.3	4.4	0	1	U0546R
102362	7590	7620	0.9	2	96.7	0.4	2.4	4.8	0	1	U0546R
102363	7620	7650	0.8	2	96.6	0.6	2.1	4.8	0	1	U0546R
102364	7650	7680	1	2.1	96.5	0.4	2.5	5	0	1	U0546R
102365	7680	7710	1.2	1.8	96.2	0.8	3.2	4.3	0	1	U0546R
102366	7710	7740	0.6	1.8	97.1	0.5	1.6	4.3	0	1	U0546R
102367	7740	7770	0.6	2.2	96.6	0.6	1.7	5.3	0	1	U0546R
102368	7770	7800	0.8	1.9	96.8	0.5	2	4.6	0	1	U0546R
102369	7800	7830	1.2	1.3	96.9	0.6	3.1	3.2	0	1	U0546R
102370	7830	7860	1.3	1.1	97.1	0.5	3.3	2.6	0	1	U0546R
102371	7860	7890	1.3	1.1	96.9	0.7	3.4	2.6	0	1	U0546R
102372	7890	7920	1.2	1.2	96.9	0.7	3	2.9	0	1	U0546R
102373	7920	7950	1	0.9	97.4	0.7	2.7	2.2	0	1	U0546R
102374	7950	7980	1	0.8	97.3	0.9	2.7	1.9	0	1	U0546R
102375	7980	8010	0.8	1.2	97.1	0.9	2.2	2.9	0	1	U0546R
102376	8010	8020	1.2	1.4	96.5	0.9	3.2	3.4	0	1	U0546R
102377	8020	8030	0.8	1.9	96.9	0.4	2.1	4.6	0	1	U0546R
102378	8030	8040	0.8	1.7	97	0.5	2.2	4.1	0	1	U0546R
102379	8040	8050	0.8	2	96.7	0.5	2.2	4.8	0	1	U0546R
102380	8050	8060	0.6	1.6	97.6	0.2	1.7	3.8	0	1	U0546R
102381	8060	8070	0.7	1.6	97.5	0.2	1.9	3.8	0	1	U0546R
102382	8070	8080	1.2	1.1	97.4	0.3	3	2.6	0	1	U0546R
102383	8080	8090	1.1	1.2	97.1	0.6	3	2.9	0	1	U0546R
102384	8090	8100	0.6	1.3	97.7	0.4	1.6	3.1	0	1	U0546R
102385	8100	8110	0.5	1.3	97.6	0.6	1.4	3.1	0	1	U0546R
102386	8110	8120	0.7	1	97.6	0.7	1.9	2.4	0	1	U0546R
102387	8120	8130	0.8	1.1	96.9	1.2	2	2.6	0	1	U0546R
102388	8130	8140	0	0	0	0	0.5	0	0	0	U0546R
102389	8140	8150	0	0	0	0	2	0	0	0	U0546R
102390	8150	8190	0	0	0	0	0.5	0	0	0	U0546R
102391	8190	8220	0	0	0	0	0	0	0	0	U0546R
102392	8220	8240	0	0	0	0	0	0	0	0	U0546R
102393	8240	8250	0	0	0	0	0	0	0	0	U0546R
102394	8250	8260	0.4	1.5	97.1	1	0.9	3.6	0	1	U0546R
102395	8260	8270	0.5	1.9	97.4	0.2	1.3	4.6	0	1	U0546R
102396	8270	8280	0.7	1.7	97.2	0.4	2	4.1	0	1	U0546R
102397	8280	8290	0.7	1.5	97.5	0.3	1.9	3.6	0	1	U0546R
102398	8290	8300	0	0	0	0	2	0	0	0	U0546R
102399	8300	8310	0	0	0	0	0.5	0	0	0	U0546R
102400	8310	8320	0	0.2	99.8	0	0	0.5	0	1	U0546R
102401	8320	8330	0	0	0	0	0.5	0	0	0	U0546R
102402	8330	8340	0	0	0	0	2	0	0	0	U0546R
102403	8340	8350	0.3	1.8	97.6	0.3	0.8	4.3	0	1	U0546R
102404	8350	8360	0.4	1.5	97.5	0.6	1.2	3.6	0	1	U0546R
102405	8360	8370	0.6	0.8	98	0.6	1.5	1.9	0	1	U0546R
102406	8370	8390	0	0	0	0	2	0	0	0	U0546R
102407	8390	8400	0.7	1.2	97.5	0.6	1.7	2.9	0	1	U0546R
102408	8400	8410	1	1.2	97.5	0.3	2.6	2.9	0	1	U0546R
102409	8410	8420	0.8	1.3	97.6	0.3	2.2	3.1	0	1	U0546R
102410	8420	8430	0.6	0.8	97.7	0.9	1.7	1.8	0	1	U0546R
102411	8430	8440	0.9	1.2	97.7	0.2	2.4	2.8	0	1	U0546R
102412	8440	8450	0.9	1	97.7	0.4	2.4	2.4	0	1	U0546R
102413	8450	8460	1	0.9	97.6	0.5	2.5	2.3	0	1	U0546R
102414	8460	8470	1	1	97.6	0.4	2.7	2.4	0	1	U0546R
102415	8470	8480	1	1	97.7	0.3	2.6	2.4	0	1	U0546R
102416	8480	8490	1.1	1	97.5	0.4	2.9	2.4	0	1	U0546R
102417	8490	8500	1	1	97.6	0.4	2.7	2.3	0	1	U0546R
102418	8500	8510	0.8	0.9	97.7	0.6	2.2	2.2	0	1	U0546R
102419	8510	8520	1.1	1	97.3	0.6	2.8	2.4	0	1	U0546R
102420	8520	8530	0.7	1.2	97.4	0.7	1.9	2.9	0	1	U0546R
102421	8530	8540	0.4	1.5	97.5	0.6	1	3.6	0	1	U0546R
102422	8540	8550	0	0	0	0	0	0	0	0	U0546R
102423	8550	8560	0	0	0	0	0.5	0	0	0	U0546R
102424	8560	8600	0	0	0	0	2	0	0	0	U0546R
102425	8600	8610	0.5	1.4	97.2	0.9	1.3	3.4	0	1	U0546R
102426	8610	8620	1.5	1	96.9	0.6	3.8	2.4	0	1	U0546R
102427	8620	8630	1.5	0.9	97.1	0.5	3.8	2.2	0	1	U0546R
102428	8630	8640	2.3	0.9	96.1	0.7	6.1	2	0.91	1	U0546R
102429	8640	8650	2.1	0.9	96.4	0.6	5.5	2.2	0.91	1	U0546R
102430	8650	8660	1.3	0.7	97.9	0.1	3.4	1.7	0	1	U0546R
102431	8660	8670	1.7	1.8	96.1	0.4	4.5	4.2	0	1	U0546R
102432	8670	8680	1.1	1.7	96.8	0.4	2.9	4.1	0	1	U0546R
102433	8680	8690	1.4	1.5	96.6	0.5	3.6	3.6	0	1	U0546R
102434	8690	8700	0	0	0	0	0	0	0	0	U0546R
102435	8700	8710	1.5	1	97.1	0.4	3.8	2.3	0	1	U0546R
102436	8710	8720	1.3	1	97.2	0.5	3.4	2.4	0	1	U0546R
102437	8720	8730	0.9	1.6	97	0.5	2.3	3.8	0	1	U0546R
102438	8730	8740	0.8	0.7	98.1	0.4	2	1.8	0	1	U0546R
102439	8740	8750	0.6	0.3	98.6	0.5	1.4	0.7	0	1	U0546R
102440	8750	8760	0.8	0.7	98.3	0.2	2.1	1.7	0	1	U0546R
102441	8760	8810	0	0	0	0	0	0	0	0	U0546R
102442	8810	8820	1.1	1.1	97.2	0.6	2.8	2.8	0	1	U0546R
102443	8820	8830	0.9	0.9	97.7	0.5	2.5	2.2	0	1	U0546R
102444	8830	8840	1.3	0.7	97.7	0.3	3.5	1.7	0	1	U0546R
102445	8840	8850	1	1	97.6	0.4	2.5	2.4	0	1	U0546R
102446	8850	8860	0.9	0.6	97.9	0.6	2.4	1.4	0	1	U0546R
102447	8860	8870	0.8	0.5	98.6	0.1	2	1.4	0	1	U0546R
102448	8870	8890	0	0	0	0	2	0	0	0	U0546R
102449	8890	8900	0.9	0.6	98.3	0.2	2.5	1.5	0	1	U0546R
102450	8900	8910	1.3	1	96.9	0.8	3.4	2.3	0	1	U0546R
102451	8910	8920	1.3	0.6	97.7	0.4	3.5	1.4	0	1	U0546R
102452	8920	8930	1.1	0.6	97.6	0.7	2.8	1.4	0	1	U0546R
102453	8930	8940	0	0	0	0	0	0	0	0	U0546R
102454	8940	8950	1.1	0.4	97.9	0.6	2.8	1	0	1	U0546R
102455	8950	8960	1.3	0.8	97.5	0.4	3.4	1.8	0	1	U0546R
102456	8960	8970	1	0.9	97.4	0.7	2.6	2.1	0	1	U0546R
102457	8970	8980	1	1.1	97	0.9	2.7	2.7	0	1	U0546R
102458	8980	8990	0	0.2	99.3	0.5	0	0.5	0	1	U0546R
102459	8990	9000	3.4	0.8	95.1	0.7	9	1.9	0.9	1	U0546R
102460	9000	9010	2.6	0.7	95.9	0.7	6.9	1.7	0.9	1	U0546R
102461	9010	9020	2.7	0.3	96	1	7.2	0.8	0.9	1	U0546R
102462	9020	9030	2.4	0.5	96.5	0.6	6.2	1.2	0	1	U0546R
102463	9030	9040	4.5	0.9	93.7	0.9	11.9	2.1	0.89	1	U0546R
102464	9040	9050	5.2	0.8	93.3	0.7	13.8	1.9	0.9	1	U0546R
102465	9050	9060	2.8	0.2	95.6	1.4	7.4	0.4	0	1	U0546R
102466	9060	9070	1.7	0.9	97.1	0.3	4.5	2	0	1	U0546R
102467	9070	9116	0.9	0.8	97.3	1	2.4	1.9	0	1	U0546R
102468	9116	9126	0.8	1.3	97	0.9	2.1	3.1	0	1	U0546R
102469	9126	9136	0.9	1	97.6	0.5	2.2	2.4	0	1	U0546R
102470	9136	9146	0	0	0	0	0	0	0	0	U0546R
102471	9146	9156	1.3	0.8	97.5	0.4	3.4	1.9	0	1	U0546R
102472	9156	9166	1.2	0.8	97.7	0.3	3.1	1.8	0	1	U0546R
102473	9166	9176	1	0.9	97.7	0.4	2.7	2.1	0	1	U0546R
102474	9176	9186	1.3	1	97.4	0.3	3.4	2.3	0	1	U0546R
102475	9186	9196	1.1	1	97.6	0.3	2.9	2.3	0	1	U0546R
102476	9196	9206	0	0.9	98.3	0.8	0	2.2	0	1	U0546R
102477	9206	9216	1.4	0.7	97.6	0.3	3.7	1.8	0	1	U0546R
102478	9216	9236	0	0	0	0	0	0	0	0	U0546R
102479	9236	9246	0.8	0.7	98.2	0.3	2.1	1.6	0	1	U0546R
102480	9246	9256	0	0	0	0	0	0	0	0	U0546R
102481	9256	9266	0.9	0.8	97.8	0.5	2.3	1.9	0	1	U0546R
102482	9266	9276	0.7	0.6	98.3	0.4	1.9	1.5	0	1	U0546R
102483	9276	9286	1.1	0.9	97.2	0.8	3	2.2	0	1	U0546R
102484	9286	9296	1.1	1	96.8	1.1	2.9	2.3	0	1	U0546R
102485	9296	9306	1.1	1.2	97.1	0.6	3	2.9	0	1	U0546R
102486	9306	9326	0	0	0	0	0.5	0	0	0	U0546R
102487	9326	9336	0.5	1.2	97.4	0.9	1.4	2.8	0	1	U0546R
102488	9336	9346	0.6	1.4	97.4	0.6	1.6	3.4	0	1	U0546R
102489	9346	9356	1.4	0.6	97.1	0.9	3.6	1.6	0	1	U0546R
102490	9356	9376	0	0	0	0	0	0	0	0	U0546R
102491	9376	9386	1	0.6	97.6	0.8	2.6	1.5	0	1	U0546R
102492	9386	9396	1.1	0.8	97.5	0.6	2.8	1.9	0	1	U0546R
102493	9396	9406	1	0.5	97.6	0.9	2.7	1.1	0	1	U0546R
102494	9406	9416	1.5	0.5	97.1	0.9	3.8	1.3	0	1	U0546R
102495	9416	9426	1.7	0.8	96.8	0.7	4.4	2	0	1	U0546R
102496	9426	9450	0	0	0	0	0	0	0	0	U0546R
102497	9450	9460	1.3	1.4	96.7	0.6	3.5	3.2	0	1	U0546R
102498	9460	9470	1	0.3	97.6	1.1	2.7	0.7	0	1	U0546R
102499	9470	9480	0.4	0.8	98.4	0.4	1.2	1.8	0	1	U0546R
102500	9480	9490	0	0	0	0	0.5	0	0	0	U0546R
102501	9490	9500	0	0	0	0	2	0	0	0	U0546R
102502	9500	9510	0	0	0	0	0.5	0	0	0	U0546R
102503	9510	9550	0	0	0	0	2	0	0	0	U0546R
102504	9550	9560	0	0	0	0	0	0	0	0	U0546R
102505	9560	9570	0	0	0	0	0.5	0	0	0	U0546R
102506	9570	9580	0.1	2.2	97.3	0.4	0.3	5.3	0	1	U0546R
102507	9580	9590	0.6	1.9	97.1	0.4	1.5	4.6	0	1	U0546R
102508	9590	9600	0	0	0	0	0	0	0	0	U0546R
102509	9600	9610	0	0	0	0	2	0	0	0	U0546R
102510	9610	9620	0.4	2.3	96.8	0.5	1	5.5	0	1	U0546R
102511	9620	9630	0.8	1.1	97.6	0.5	2.2	2.5	0	1	U0546R
102512	9630	9640	0.7	1.2	97.6	0.5	1.7	3	0	1	U0546R
102513	9640	9650	0.8	1.1	97.6	0.5	2.1	2.6	0	1	U0546R
102514	9650	9660	0.6	1.4	97.5	0.5	1.5	3.4	0	1	U0546R
102515	9660	9670	0.6	1.5	97.3	0.6	1.6	3.6	0	1	U0546R
102516	9670	9690	0	0	0	0	0	0	0	0	U0546R
102517	9690	9720	0	0	0	0	0.5	0	0	0	U0546R
102518	9720	9730	0	0	0	0	0	0	0	0	U0546R
102519	9730	9740	0	0	0	0	2	0	0	0	U0546R
102520	9740	9750	0.2	0.9	98.3	0.6	0.6	2.1	0	1	U0546R
102521	9750	9760	0.4	0.7	98.4	0.5	1.1	1.7	0	1	U0546R
102522	9760	9770	0.2	0.7	98.2	0.9	0.7	1.7	0	1	U0546R
102523	9770	9780	0	0	0	0	0.5	0	0	0	U0546R
102524	9780	9820	0	0	0	0	2	0	0	0	U0546R
102525	9820	9830	0.5	0.8	98.1	0.6	1.3	1.8	0	1	U0546R
102526	9830	9840	1.3	0.7	97.2	0.8	3.3	1.7	0	1	U0546R
102527	9840	9850	0.8	0.6	98.2	0.4	2	1.5	0	1	U0546R
102528	9850	9860	1.1	0.8	97.6	0.5	2.9	2	0	1	U0546R
102529	9860	9870	1.2	1.1	97.1	0.6	3.1	2.6	0	1	U0546R
102530	9870	9880	0	0	0	0	0	0	0	0	U0546R
102531	9880	9890	1	1	97.7	0.3	2.6	2.4	0	1	U0546R
102532	9890	9900	1.6	0.6	97.6	0.2	4.1	1.5	0	1	U0546R
102533	9900	9910	1.7	0.6	97	0.7	4.6	1.3	0	1	U0546R
102534	9910	9920	1.3	0.9	97.4	0.4	3.4	2.2	0	1	U0546R
102535	9920	9930	0.2	0.8	98.6	0.4	0.6	1.9	0	1	U0546R
102536	9930	9940	1.2	0.6	97.6	0.6	3.2	1.4	0	1	U0546R
102537	9940	9950	0.9	1.1	97.3	0.7	2.4	2.6	0	1	U0546R
102538	9950	9960	0.7	1.2	97.6	0.5	2	2.9	0	1	U0546R
102539	9960	9970	0.9	1.7	96.7	0.7	2.3	4.1	0	1	U0546R
102540	9970	9980	2.4	0.5	95.9	1.2	6.5	1.2	0.89	1	U0546R
102541	9980	9990	1.9	0.6	96.8	0.7	4.8	1.4	0	1	U0546R
102542	9990.01	0	1.7	0.5	96.9	0.9	4.4	1.2	0	1	U0546R
102543	0.01	10	1	0.9	97.6	0.5	2.7	2.2	0	1	U0546R
102544	10.01	20	2.6	1.1	95.4	0.9	6.9	2.6	0.9	1	U0546R
102545	20.01	30	1.7	0.6	97.4	0.3	4.5	1.3	0	1	U0546R
102546	30.01	40	1.6	0.6	97.3	0.5	4.1	1.6	0	1	U0546R
102547	40.01	60	0	0	0	0	0	0	0	0	U0546R
102548	60.01	70	1.3	1.3	96.8	0.6	3.4	3.1	0	1	U0546R
102549	70.01	80	1.1	1.7	96.8	0.4	2.9	4.1	0	1	U0546R
102550	80.01	90	1.1	1.7	96.6	0.6	2.8	4.1	0	1	U0546R
102551	90.01	100	1.2	1.5	96.6	0.7	3.1	3.6	0	1	U0546R
102552	100.01	110	1	1.4	96.8	0.8	2.7	3.4	0	1	U0546R
102553	110.01	520	0	0	0	0	0	0	0	0	U0546R
102554	520.01	530	1.3	1.3	97	0.4	3.4	3.1	0	1	U0546R
102555	530.01	540	0.9	2.2	96	0.9	2.4	5.3	0	1	U0546R
102556	540.01	550	1.3	1.5	96.9	0.3	3.3	3.6	0	1	U0546R
102557	550.01	560	2.5	1.6	95.3	0.6	6.5	3.8	0	1	U0546R
102558	560.01	570	2.4	1.6	95.4	0.6	6.4	3.8	0.89	1	U0546R
102559	570.01	580	1.5	1.8	96.2	0.5	4	4.4	0	1	U0546R
102560	580.01	590	0	0	0	0	0	0	0	0	U0546R
102561	590.01	600	2.2	1.4	95.8	0.6	5.8	3.4	0	1	U0546R
102562	600.01	610	1.9	1.6	95.8	0.7	5.1	3.7	0	1	U0546R
102563	610.01	620	2.2	1.6	94.8	1.4	5.8	3.8	0	1	U0546R
102564	620.01	630	2.3	1.4	95.6	0.7	6.1	3.4	0	1	U0546R
102565	630.01	640	1	1.1	97.4	0.5	2.5	2.8	0	1	U0546R
102566	640.01	650	1.3	1	97.4	0.3	3.4	2.4	0	1	U0546R
102567	650.01	660	1.1	1	97.6	0.3	2.8	2.4	0	1	U0546R
102568	660.01	670	1	1.3	97.2	0.5	2.6	3	0	1	U0546R
102569	670.01	680	1	1.2	97.4	0.4	2.7	2.8	0	1	U0546R
102570	680.01	690	0.9	1.3	97.4	0.4	2.3	3.1	0	1	U0546R
102571	690.01	740	0	0	0	0	0	0	0	0	U0546R
102572	740.01	750	1	0.7	97.6	0.7	2.6	1.8	0	1	U0546R
102573	750.01	760	0.9	1.4	97.3	0.4	2.3	3.4	0	1	U0546R
102574	760.01	770	0.9	1.1	97.4	0.6	2.4	2.6	0	1	U0546R
102575	770.01	780	1	1.2	97.3	0.5	2.6	2.9	0	1	U0546R
102576	780.01	790	0.3	0.6	98.1	1	0.9	1.5	0	1	U0546R
102577	790.01	810	0	0	0	0	0	0	0	0	U0546R
102578	810.01	820	0	0	0	0	0	0	0	0	U0546R
102579	820.01	830	1.3	0.8	97	0.9	3.3	2	0	1	U0546R
102580	830.01	840	1.2	0.9	97	0.9	3.1	2.2	0	1	U0546R
102581	840.01	850	1.3	1.1	97.2	0.4	3.3	2.6	0	1	U0546R
102582	850.01	860	1.3	1.2	97.1	0.4	3.3	2.9	0	1	U0546R
102583	860.01	870	0	0	0	0	0	0	0	0	U0546R
102584	870.01	880	1.1	0.9	97	1	2.9	2.1	0	1	U0546R

102585	880.01	890	1.4	0.9	97.1	0.6	3.7	2.2	0	1	U0546R
102586	890.01	900	0	0	0	0	2	0	0	0	U0546R
102587	900.01	910	0	0	0	0	0	0	0	0	U0546R
102588	910.01	920	0	0	0	0	0.5	0	0	0	U0546R
102589	920.01	940	0	0	0	0	2	0	0	0	U0546R
102590	940.01	950	0.9	1.3	97.3	0.5	2.3	3.1	0	1	U0546R
102591	950.01	960	0.6	1.2	97.2	1	1.6	2.8	0	1	U0546R
102592	960.01	970	0.6	1	97.7	0.7	1.6	2.3	0	1	U0546R
102593	970.01	980	1.2	1.3	97	0.5	3.1	3.1	0	1	U0546R
102594	980.01	990	1.1	1.5	97	0.4	2.8	3.7	0	1	U0546R
102595	990.01	1000	0.8	0.8	97.1	1.3	2	1.9	0	1	U0546R
102596	1000.01	1010	1.1	1.8	96.6	0.5	2.9	4.2	0	1	U0546R
102597	1010.01	1040	0	0	0	0	0.5	0	0	0	U0546R
102598	1040.01	1050	1.5	1.8	95.9	0.8	4	4.3	0	1	U0546R
102599	1050.01	1060	1.8	1.8	95.6	0.8	4.7	4.4	0	1	U0546R
102600	1060.01	1070	1.7	2	95.4	0.9	4.5	4.7	0	1	U0546R
102601	1070.01	1080	1.1	1.8	96.3	0.8	2.9	4.4	0	1	U0546R
102602	1080.01	1090	1.3	1.9	96	0.8	3.5	4.6	0	1	U0546R
102603	1090.01	1100	1.8	1.8	95.6	0.8	4.8	4.2	0	1	U0546R
102604	1100.01	1110	1	1.7	96.8	0.5	2.7	4.1	0	1	U0546R
102605	1110.01	1120	0	0.5	99.4	0.1	0	1.2	0	1	U0546R
102606	1120.01	1130	0.8	1.9	96.7	0.6	2.1	4.6	0	1	U0546R
102607	1130.01	1140	1.2	1.6	96.7	0.5	3.1	3.8	0	1	U0546R
102608	1140.01	1160	0	0	0	0	0.5	0	0	0	U0546R
102609	1160.01	1170	1.1	1.7	95.6	1.6	2.8	4.1	0	1	U0546R
102610	1170.01	1180	1.3	2.1	96	0.6	3.4	5	0	1	U0546R
102611	1180.01	1190	0	0	0	0	0.5	0	0	0	U0546R
102612	1190.01	1200	1.2	1.9	96.3	0.6	3	4.6	0	1	U0546R
102613	1200.01	1210	1.2	1.9	95.9	1	3.2	4.5	0	1	U0546R
102614	1210.01	1220	1.2	1.7	94.8	2.3	3	4	0	1	U0546R
102615	1220.01	1230	1	2	96.4	0.6	2.7	4.8	0	1	U0546R
102616	1230.01	1240	1.3	1.6	96.5	0.6	3.5	4	0	1	U0546R
102617	1240.01	1250	0	0	0	0	0	0	0	0	U0546R
102618	1250.01	1270	0	0	0	0	0.5	0	0	0	U0546R
102619	1270.01	1280	0.6	1.1	97.4	0.9	1.6	2.6	0	1	U0546R
102620	1280.01	1290	0.4	0.8	97.6	1.2	1	2	0	1	U0546R
102621	1290.01	1300	0	0	0	0	0.5	0	0	0	U0546R
102622	1300.01	1310	0	0	0	0	2	0	0	0	U0546R
102623	1310.01	1340	0	0	0	0	0.5	0	0	0	U0546R
102624	1340.01	1350	0	0	0	0	0	0	0	0	U0546R
102625	1350.01	1390	0	0	0	0	0.5	0	0	0	U0546R
102626	1390.01	1410	0	0	0	0	0	0	0	0	U0546R
102627	1410.01	1420	0	0	0	0	0.5	0	0	0	U0546R
102628	1420.01	1440	0	0	0	0	2	0	0	0	U0546R
102629	1440.01	1450	0.9	3.1	94.2	1.8	2.3	7.4	0	1	U0546R
102630	1450.01	1460	1.6	1.7	95	1.7	4.1	4.1	0	1	U0546R
102631	1460.01	1474	2.9	3.3	91.7	2.1	7.5	7.9	0	1	U0546R
102632	1474.01	1483	0	0	0	0	0	0	0	0	U0546R
102633	1483.01	1500	0	0	0	0	0.5	0	0	0	U0546R
102634	1500.01	1510	0.7	1.6	95.7	2	1.9	3.9	0	1	U0546R
102635	1510.01	1530	0	0	0	0	0	0	0	0	U0546R
102636	1530.01	1540	0	0	0	0	2	0	0	0	U0546R
102637	1540.01	1550	0	0	0	0	0.5	0	0	0	U0546R
102638	1550.01	1560	0.1	0.7	97.7	1.5	0.2	1.7	0	1	U0546R
102639	1560.01	1570	0.3	0.7	98.1	0.9	0.9	1.5	0	1	U0546R
102640	1570.01	1580	0.3	1	97.5	1.2	0.8	2.4	0	1	U0546R
102641	1580.01	1590	0	0	0	0	2	0	0	0	U0546R
102642	1590.01	1600	0	0	0	0	0.5	0	0	0	U0546R
102643	1600.01	1610	0.9	2.6	94.9	1.6	2.3	6.3	0	1	U0546R
102644	1610.01	1620	1	2.6	94.9	1.5	2.5	6.3	0	1	U0546R
102645	1620.01	1630	0	0	0	0	2	0	0	0	U0546R
102646	1630.01	1640	0	0	0	0	0.5	0	0	0	U0546R
102647	1640.01	1650	1.2	3.8	92.7	2.3	3	9.1	0	1	U0546R
102648	1650.01	1660	0.8	0.8	97.8	0.6	2	2	0	1	U0546R
102649	1660.01	1670	0.7	0.8	97.8	0.7	1.9	1.8	0	1	U0546R
102650	1670.01	1680	0.6	1	97.4	1	1.6	2.3	0	1	U0546R
102651	1680.01	1690	0.3	0.9	98.2	0.6	0.9	2.2	0	1	U0546R
102652	1690.01	1700	0.4	0.8	98.2	0.6	1.1	1.9	0	1	U0546R
102653	1700.01	1710	0.5	0.6	98.1	0.8	1.2	1.5	0	1	U0546R
102654	1710.01	1720	0.4	1	98	0.6	1	2.4	0	1	U0546R
102655	1720.01	1730	0	0.1	99.8	0.1	0	0.3	0	1	U0546R
102656	1730.01	1740	0	0	0	0	0	0	0	0	U0546R
102657	1740.01	1750	0	0	0	0	0.5	0	0	0	U0546R
102658	1750.01	1760	0.5	1.3	97.7	0.5	1.4	3	0	1	U0546R
102659	1760.01	1770	0.4	1.7	97.3	0.6	1.1	4.1	0	1	U0546R
102660	1770.01	1780	0	0	0	0	0	0	0	0	U0546R
102661	1780.01	1790	0	0	0	0	0	0	0	0	U0546R
102662	1790.01	1800	1.6	8.8	84.8	4.8	4.2	21.1	0	1	U0546R
102663	1800.01	1810	0.3	1.5	97	1.2	0.9	3.6	0	1	U0546R
102664	1810.01	1820	0.4	1	96.4	2.2	1	2.5	0	1	U0546R
102665	1820.01	1840	0	0	0	0	0.5	0	0	0	U0546R
102666	1840.01	1850	0	0	0	0	2	0	0	0	U0546R
102667	1850.01	1860	0	0	0	0	0.5	0	0	0	U0546R
102668	1860.01	1870	0.7	1.1	96.6	1.6	1.9	2.6	0	1	U0546R
102669	1870.01	1880	0.6	0.9	95.7	2.8	1.6	2.2	0	1	U0546R
102670	1880.01	1890	1.1	0.5	97.2	1.2	2.9	1.1	0	1	U0546R
102671	1890.01	1990	0	0	0	0	0	0	0	0	U0546R
102672	1990.01	2000	0	0	0	0	0	0	0	0	U0546R
102673	2000.01	2030	0	0	0	0	0	0	0	0	U0546R
102674	2030.01	2040	0	0	0	0	0.5	0	0	0	U0546R
102675	2040.01	2050	0	0	0	0	0	0	0	0	U0546R
102676	2050.01	2070	0	0	0	0	0	0	0	0	U0546R
102677	2070.01	2090	0	0	0	0	0.5	0	0	0	U0546R
102678	2090.01	2100	0	0	0	0	0	0	0	0	U0546R
102679	2100.01	2120	0	0	0	0	0	0	0	0	U0546R
102680	2120.01	2130	0	0	0	0	0	0	0	0	U0546R
102681	2130.01	2200	0	0	0	0	0	0	0	0	U0546R
102682	2200.01	2210	0	0	0	0	0	0	0	0	U0546R
102683	2210.01	2230	0	0	0	0	0	0	0	0	U0546R
102684	2230.01	2240	0	0	0	0	0	0	0	0	U0546R
102685	2240.01	2250	0	0	0	0	0	0	0	0	U0546R
102686	2250.01	2260	0	0	0	0	0	0	0	0	U0546R
102687	2260.01	2270	0	0	0	0	0	0	0	0	U0546R
102688	2270.01	2280	0	0	0	0	0	0	0	0	U0546R
102689	2280.01	2290	0	0	0	0	0	0	0	0	U0546R
102690	2290.01	2300	0	0	0	0	0	0	0	0	U0546R
102691	2300.01	2360	0	0	0	0	0	0	0	0	U0546R
102692	2360.01	2370	0	0	0	0	0	0	0	0	U0546R
102693	2370.01	2400	0	0	0	0	0	0	0	0	U0546R
102694	2400.01	2410	0	0	0	0	0	0	0	0	U0546R
102695	2410.01	2430	0	0	0	0	0	0	0	0	U0546R
102696	2430.01	2440	0	0	0	0	0	0	0	0	U0546R
102697	2440.01	2450	0	0	0	0	0	0	0	0	U0546R
102698	2450.01	2460	0	0	0	0	0	0	0	0	U0546R
102699	2460.01	2480	0	0	0	0	0	0	0	0	U0546R
102700	2480.01	2490	0	0	0	0	0	0	0	0	U0546R
102701	2490.01	4030	0	0	0	0	0	0	0	0	U0546R
102702	4030.01	4040	0	0	0	0	0	0	0	0	U0546R
102703	4040.01	4110	0	0	0	0	0	0	0	0	U0546R
102704	4110.01	4120	0	0	0	0	0	0	0	0	U0546R
102705	4120.01	4130	0	0	0	0	0	0	0	0	U0546R
102706	4130.01	4140	0	0	0	0	0.5	0	0	0	U0546R
102707	4140.01	4500	0	0	0	0	0	0	0	0	U0546R
102708	2160	3850	0	0	0	0	0	0	0	0	U0547R
102709	3850	3880	0	0	0	0	0	0	0	0	U0547R
102710	3880	4300	0	0	0	0	0	0	0	0	U0547R
102711	4300	4330	0	0	0	0	0	0	0	0	U0547R
102712	4330	4480	0	0	0	0	0	0	0	0	U0547R
102713	4480	4510	0	0	0	0	0	0	0	0	U0547R
102714	4510	4660	0	0	0	0	0	0	0	0	U0547R
102715	4660	4690	0	0	0	0	0	0	0	0	U0547R
102716	4690	4780	0	0	0	0	0	0	0	0	U0547R
102717	4780	4800	0	0	0	0	0	0	0	0	U0547R
102718	4800	5310	0	0	0	0	0	0	0	0	U0547R
102719	5310	5370	0	0	0	0	0	0	0	0	U0547R
102720	5370	5400	0	0	0	0	0.5	0	0	0	U0547R
102721	5400	5460	0	0	0	0	0	0	0	0	U0547R
102722	5460	5550	0	0	0	0	0	0	0	0	U0547R
102723	5550	5580	0	0	0	0	0	0	0	0	U0547R
102724	5580	5610	0	0	0	0	0.5	0	0	0	U0547R
102725	5610	5640	0.6	1.3	97.6	0.5	1.6	3.1	0	1	U0547R
102726	5640	5670	1.4	1.4	96.4	0.8	3.7	3.4	0	1	U0547R
102727	5670	5700	0.2	0.9	98.2	0.7	0.6	2.2	0	1	U0547R
102728	5700	5730	0	0	0	0	2	0	0	0	U0547R
102729	5730	5760	0	0	0	0	0.5	0	0	0	U0547R
102730	5760	5790	0	0	0	0	2	0	0	0	U0547R
102731	5790	5820	0	0	0	0	0	0	0	0	U0547R
102732	5820	5850	0	0	0	0	0.5	0	0	0	U0547R
102733	5850	5880	0	0	0	0	2	0	0	0	U0547R
102734	5880	5910	0	0	0	0	0.5	0	0	0	U0547R
102735	5910	5940	0	0	0	0	2	0	0	0	U0547R
102736	5940	5970	0	0	0	0	0.5	0	0	0	U0547R
102737	5970	6000	0	0	0	0	2	0	0	0	U0547R
102738	6000	6010	0	0	0	0	0	0	0	0	U0547R
102739	6010	6020	0	0	0	0	0	0	0	0	U0547R
102740	6020	6030	0	0	0	0	0	0	0	0	U0547R
102741	6030	6040	0	0	0	0	0	0	0	0	U0547R
102742	6040	6050	0	0	0	0	0.5	0	0	0	U0547R
102743	6050	6060	0	0	0	0	0	0	0	0	U0547R
102744	6060	6070	0	0	0	0	0	0	0	0	U0547R
102745	6070	6100	0	0	0	0	0.5	0	0	0	U0547R
102746	6100	6120	0	0	0	0	0	0	0	0	U0547R
102747	6120	6130	0	0	0	0	0.5	0	0	0	U0547R
102748	6130	6170	0	0	0	0	2	0	0	0	U0547R
102749	6170	6180	0	0	0	0	0.5	0	0	0	U0547R
102750	6180	6200	0	0	0	0	2	0	0	0	U0547R
102751	6200	6210	0	0	0	0	0.5	0	0	0	U0547R
102752	6210	6230	0	0	0	0	2	0	0	0	U0547R
102753	6230	6240	1	0.2	97.8	1	2.7	0.5	0	1	U0547R
102754	6240	6250	1.3	0.5	97.6	0.6	3.5	1.1	0	1	U0547R
102755	6250	6260	1.1	0.3	98	0.6	2.8	0.7	0	1	U0547R
102756	6260	6270	1.1	0.3	98.1	0.5	2.8	0.8	0	1	U0547R
102757	6270	6280	1.1	0.3	98.2	0.4	2.8	0.8	0	1	U0547R
102758	6280	6290	1.4	0.9	97.3	0.4	3.7	2.2	0	1	U0547R
102759	6290	6300	1.1	0.3	98.1	0.5	2.8	0.8	0	1	U0547R
102760	6300	6310	1.7	0.2	97.5	0.6	4.4	0.5	0	1	U0547R
102761	6310	6320	2.8	0.4	96.1	0.7	7.3	1	0.91	1	U0547R
102762	6320	6330	2.3	0.3	96.6	0.8	6.1	0.8	0.9	1	U0547R
102763	6330	6340	1.6	0.4	97.3	0.7	4.2	1	0	1	U0547R
102764	6340	6350	1.6	0.4	97.3	0.7	4.3	1	0	1	U0547R
102765	6350	6360	1.2	0.3	98.1	0.4	3	0.7	0	1	U0547R
102766	6360	6370	2.7	0.5	96.2	0.6	7	1.2	0.91	1	U0547R
102767	6370	6380	0.7	0.4	98.5	0.4	1.8	1.1	0	1	U0547R
102768	6380	6410	0	0	0	0	2	0	0	0	U0547R
102769	6410	6420	0.9	0.4	97.4	1.3	2.4	1	0	1	U0547R
102770	6420	6430	2.5	0.4	96.5	0.6	6.7	1	0.91	1	U0547R
102771	6430	6440	1.1	0.3	98	0.6	3	0.8	0	1	U0547R
102772	6440	6450	0.9	0.5	98	0.6	2.4	1.2	0	1	U0547R
102773	6450	6460	3.8	0.5	94.6	1.1	10	1.2	0.91	1	U0547R
102774	6460	6470	1.5	0.4	97.6	0.5	3.9	1.1	0	1	U0547R
102775	6470	6480	0.5	0.3	98.4	0.8	1.4	0.6	0	1	U0547R
102776	6480	6490	0.6	0.5	98.4	0.5	1.6	1.1	0	1	U0547R
102777	6490	6500	0.7	0.5	98.4	0.4	1.8	1.2	0	1	U0547R
102778	6500	6510	1.9	0.3	97.2	0.6	5	0.7	0	1	U0547R
102779	6510	6520	1.9	0.5	96.9	0.7	5	1.1	0	1	U0547R
102780	6520	6530	0.7	0.2	98.6	0.5	1.8	0.6	0	1	U0547R
102781	6530	6540	0.9	0.4	98.2	0.5	2.4	1	0	1	U0547R
102782	6540	6550	1.7	0.4	97.3	0.6	4.5	1	0	1	U0547R
102783	6550	6560	2.5	0.4	96.1	1	6.7	0.8	0.91	1	U0547R
102784	6560	6570	2.1	0.2	96.9	0.8	5.7	0.6	0.91	1	U0547R
102785	6570	6580	1.4	0.2	97.6	0.8	3.8	0.6	0	1	U0547R
102786	6580	6590	2.7	0.2	96.3	0.8	7.1	0.6	0.91	1	U0547R
102787	6590	6600	1.3	0.3	98	0.4	3.3	0.7	0	1	U0547R
102788	6600	6610	1.8	0.3	97.4	0.5	4.8	0.7	0	1	U0547R
102789	6610	6620	1.2	0.3	98.1	0.4	3.1	0.7	0	1	U0547R
102790	6620	6630	1.9	0.3	97.2	0.6	5	0.7	0	1	U0547R
102791	6630	6640	2.5	0.4	96.4	0.7	6.6	1	0.91	1	U0547R
102792	6640	6650	2	0.2	97.3	0.5	5.2	0.6	0	1	U0547R
102793	6650	6660	2.2	0.3	96.9	0.6	5.9	0.6	0.91	1	U0547R
102794	6660	6670	1.9	0.2	97.3	0.6	4.9	0.5	0	1	U0547R
102795	6670	6680	2.6	0.4	95.9	1.1	6.9	1	0.91	1	U0547R
102796	6680	6690	2.6	0.5	96.3	0.6	6.9	1.1	0.91	1	U0547R
102797	6690	6700	1.2	0.3	97.9	0.6	3.1	0.8	0	1	U0547R
102798	6700	6710	2.5	0.3	96.2	1	6.7	0.6	0.91	1	U0547R
102799	6710	6720	3.5	0.3	95.3	0.9	9.3	0.7	0.91	1	U0547R
102800	6720	6730	3.5	0.1	95	1.4	9	0.4	0.91	1	U0547R
102801	6730	6740	1.8	0.3	97	0.9	4.8	0.6	0	1	U0547R
102802	6740	6750	1.3	0.2	97.9	0.6	3.4	0.6	0	1	U0547R
102803	6750	6760	3	0.3	95.8	0.9	7.9	0.7	0.91	1	U0547R
102804	6760	6770	3.7	0.2	95.1	1	9.7	0.6	0.91	1	U0547R
102805	6770	6780	4.9	0.3	93.6	1.2	12.9	0.8	0.9	1	U0547R
102806	6780	6790	1.6	0.2	97.8	0.4	4.1	0.6	0	1	U0547R
102807	6790	6800	0.8	0.2	98.3	0.7	2	0.6	0	1	U0547R
102808	6800	6810	4.1	0.2	94	1.7	10.8	0.6	0.9	1	U0547R
102809	6810	6820	5.1	0.4	93.2	1.3	13.3	1	0.91	1	U0547R
102810	6820	6830	4.6	0.2	93.9	1.3	12.2	0.5	0.91	1	U0547R
102811	6830	6840	1.9	0.2	97.5	0.4	5.1	0.4	0	1	U0547R
102812	6840	6850	5.9	0.7	92.3	1.1	15.7	1.6	0.9	1	U0547R
102813	6850	6860	12.4	0.6	84.7	2.3	33.1	1.4	0.9	1	U0547R
102814	6860	6870	8.3	0.5	89.9	1.3	22	1.2	0.9	1	U0547R

102815	6870	6880	5	0.5	93.1	1.4	13.3	1.2	0.9	1	U0547R
102816	6880	6890	6.1	0.3	92.2	1.4	16.2	0.7	0.89	1	U0547R
102817	6890	6900	4.3	0.4	94.4	0.9	11.4	0.8	0.9	1	U0547R
102818	6900	6910	4.4	0.3	94	1.3	11.8	0.6	0.9	1	U0547R
102819	6910	6920	2.3	0.3	96.3	1.1	6.2	0.7	0.89	1	U0547R
102820	6920	6930	3.1	0.3	95.7	0.9	8.3	0.5	0.9	1	U0547R
102821	6930	6940	1.2	0.1	98	0.7	3.1	0.4	0	1	U0547R
102822	6940	6950	2.5	0.1	96.3	1.1	6.5	0.2	0	1	U0547R
102823	6950	6960	0.6	1.1	97.8	0.5	1.5	2.6	0	1	U0547R
102824	6960	6980	0	0	0	0	0	0	0	0	U0547R
102825	6980	7000	0	0	0	0	0.5	0	0	0	U0547R
102826	7000	7020	0	0	0	0	2	0	0	0	U0547R
102827	7020	7030	0	0	0	0	0.5	0	0	0	U0547R
102828	7030	7040	4.8	0.6	93.2	1.4	12.8	1.3	0.89	1	U0547R
102829	7040	7050	0.4	0.5	98.6	0.5	0.9	1.2	0	1	U0547R
102830	7050	7070	0	0	0	0	2	0	0	0	U0547R
102831	7070	7080	0.5	0.5	98.2	0.8	1.4	1.2	0	1	U0547R
102832	7080	7090	2.1	0.5	96.4	1	5.7	1.1	0.89	1	U0547R
102833	7090	7100	2	0.4	96.5	1.1	5.4	0.8	0.89	1	U0547R
102834	7100	7110	2.2	0.4	96.3	1.1	5.8	1	0.9	1	U0547R
102835	7110	7120	1.4	0.5	97.2	1	3.4	1.3	0	1	U0547R
102836	7120	7130	1	0.3	97.9	0.8	2.7	0.7	0	1	U0547R
102837	7130	7140	3.2	0.3	95.3	1.2	8.5	0.6	0.89	1	U0547R
102838	7140	7150	3.4	0.5	94.9	1.2	9.1	1.2	0.9	1	U0547R
102839	7150	7160	0.8	0.8	97.9	0.5	2.2	1.8	0	1	U0547R
102840	7160	7170	0.7	0.9	98	0.4	1.8	2.3	0	1	U0547R
102841	7170	7180	3.7	0.8	94.8	0.7	9.9	1.8	0.9	1	U0547R
102842	7180	7190	1.1	1.3	96.9	0.7	2.9	3.1	0	1	U0547R
102843	7190	7200	0.9	1.3	97.1	0.7	2.3	3.1	0	1	U0547R
102844	7200	7210	1.8	1.1	96.5	0.6	4.6	2.6	0	1	U0547R
102845	7210	7220	2	1.1	96.2	0.7	5.2	2.6	0.9	1	U0547R
102846	7220	7230	2.3	0.7	96.1	0.9	6.2	1.7	0.9	1	U0547R
102847	7230	7240	4.7	1	93.1	1.2	12.5	2.4	0.9	1	U0547R
102848	7240	7250	3.6	0.5	94.8	1.1	9.5	1.2	0.9	1	U0547R
102849	7250	7260	1.1	1.3	96.5	1.1	3	3.1	0	1	U0547R
102850	7260	7270	0.6	0.6	98.3	0.5	1.7	1.4	0	1	U0547R
102851	7270	7280	0	0	0	0	0.5	0	0	0	U0547R
102852	7280	7300	0	0	0	0	0	0	0	0	U0547R
102853	7300	7310	0.9	1.1	96.7	1.3	2.2	2.6	0	1	U0547R
102854	7310	7320	3.3	0.6	94.7	1.4	8.7	1.3	0.91	1	U0547R
102855	7320	7330	1.6	0.2	97.3	0.9	4.1	0.6	0	1	U0547R
102856	7330	7340	1.8	0.4	96.9	0.9	4.6	1	0	1	U0547R
102857	7340	7350	4.4	0.4	93.7	1.5	11.6	1	0.9	1	U0547R
102858	7350	7360	3.1	0.5	95.4	1	8.2	1.3	0.89	1	U0547R
102859	7360	7370	4.5	0.6	93.4	1.5	12	1.3	0.9	1	U0547R
102860	7370	7380	1.9	0.2	96.1	1.8	4.9	0.6	0	1	U0547R
102861	7380	7390	1	0.6	97	1.4	2.6	1.4	0	1	U0547R
102862	7390	7400	3.3	0.4	94.3	2	8.8	0.9	0.9	1	U0547R
102863	7400	7410	1.3	0.4	96.8	1.5	3.5	0.8	0	1	U0547R
102864	7410	7420	1.8	0.4	96	1.8	4.6	1.1	0	1	U0547R
102865	7420	7430	0.5	0.4	97.7	1.4	1.4	0.8	0	1	U0547R
102866	7430	7440	1.3	0.4	97.9	0.4	3.4	0.8	0	1	U0547R
102867	7440	7450	1	0.2	93.3	0.5	2.6	0.5	0	1	U0547R
102868	7450	7460	0.3	0.2	99	0.5	0.8	0.5	0	1	U0547R
102869	7460	7470	1	0.2	98.2	0.6	2.6	0.4	0	1	U0547R
102870	7470	7480	0.7	0.2	98.5	0.6	1.8	0.6	0	1	U0547R
102871	7480	7490	0.8	0.3	98.3	0.6	2.1	0.6	0	1	U0547R
102872	7490	7500	0.8	0.3	98.3	0.6	2.2	0.7	0	1	U0547R
102873	7500	7510	0.7	0.3	98.6	0.4	1.8	0.7	0	1	U0547R
102874	7510	7520	0	0	0	0	0	0	0	0	U0547R
102875	7520	7530	2.1	0.3	96.6	1	5.6	0.6	0	1	U0547R
102876	7530	7540	1.1	0.4	97.8	0.7	2.8	0.9	0	1	U0547R
102877	7540	7550	4	0.4	94.5	1.1	10.6	0.9	0.89	1	U0547R
102878	7550	7560	0.7	0.2	98.6	0.5	1.7	0.4	0	1	U0547R
102879	7560	7570	2.3	0.4	96.5	0.8	6.1	0.8	0.9	1	U0547R
102880	7570	7580	3.4	0.4	94.3	1.9	9	1	0.9	1	U0547R
102881	7580	7590	1.1	0.4	97.9	0.6	2.9	0.8	0	1	U0547R
102882	7590	7600	4.1	0.2	94.6	1.1	10.8	0.6	0.9	1	U0547R
102883	7600	7610	4.3	0.5	93.6	1.6	11.5	1.1	0.9	1	U0547R
102884	7610	7620	2.5	0.4	96.3	0.8	6.6	1.1	0.89	1	U0547R
102885	7620	7630	6	0.5	92	1.5	16.1	1.2	0.88	1	U0547R
102886	7630	7640	4	1	93.2	1.8	10.9	2.4	0.88	1	U0547R
102887	7640	7650	2.3	0.7	96	1	6.3	1.7	0.88	1	U0547R
102888	7650	7660	3.8	0.6	94.2	1.4	10.3	1.3	0.89	1	U0547R
102889	7660	7670	3.1	0.9	94.4	1.6	8.5	2	0.89	1	U0547R
102890	7670	7680	5.3	0.6	92.6	1.5	14.2	1.4	0.89	1	U0547R
102891	7680	7690	3.4	0.4	95	1.2	9.2	1	0.89	1	U0547R
102892	7690	7700	2.8	0.5	95.2	1.5	7.3	1.3	0.9	1	U0547R
102893	7700	7710	5.3	0.9	92.5	1.3	14.1	2.2	0.9	1	U0547R
102894	7710	7720	1.5	0.7	96.8	1	3.9	1.7	0	1	U0547R
102895	7720	7730	1.5	0.5	96.8	1.2	3.8	1.3	0	1	U0547R
102896	7730	7740	3.3	0.5	95.3	0.9	8.8	1.2	0.89	1	U0547R
102897	7740	7750	6.9	0.6	91	1.5	18.5	1.3	0.89	1	U0547R
102898	7750	7760	2.1	0.6	95.4	1.9	5.5	1.4	0	1	U0547R
102899	7760	7770	2.3	0.7	95.8	1.2	6.2	1.7	0.89	1	U0547R
102900	7770	7780	2.1	0.7	96.3	0.9	5.7	1.8	0.88	1	U0547R
102901	7780	7790	2	1.2	95.9	0.9	5.5	2.9	0.88	1	U0547R
102902	7790	7800	3	0.6	95.3	1.1	8	1.4	0.88	1	U0547R
102903	7800	7810	2.4	0.7	96.2	0.7	6.4	1.7	0.88	1	U0547R
102904	7810	7820	4.8	0.8	93.1	1.3	12.8	1.9	0.89	1	U0547R
102905	7820	7830	5.8	1	91.2	2	15.5	2.4	0.89	1	U0547R
102906	7830	7840	2.3	0.3	96	1.4	6.1	0.7	0.89	1	U0547R
102907	7840	7850	5.9	0.7	91.6	1.8	16	1.7	0.88	1	U0547R
102908	7850	7860	7.7	1.1	89.2	2	20.6	2.6	0.89	1	U0547R
102909	7860	7870	5.7	1.3	91.2	1.8	15.2	3.1	0.89	1	U0547R
102910	7870	7880	8.7	0.9	88.5	1.9	23.4	2.2	0.89	1	U0547R
102911	7880	7890	4.6	1.1	92	2.3	12.4	2.6	0.89	1	U0547R
102912	7890	7900	5.1	0.8	92.5	1.6	13.7	1.9	0.89	1	U0547R
102913	7900	7910	4.2	1.1	93.6	1.1	11.3	2.6	0.89	1	U0547R
102914	7910	7920	4.3	1	92.6	2.1	11.6	2.3	0.89	1	U0547R
102915	7920	7930	3.6	1	94	1.4	9.8	2.4	0.89	1	U0547R
102916	7930	7940	2.2	1.1	95.5	1.2	6	2.5	0.88	1	U0547R
102917	7940	7950	2.2	0.5	96.5	0.8	5.8	1.2	0.88	1	U0547R
102918	7950	7960	1.8	0.4	96.8	1	4.7	1.1	0	1	U0547R
102919	7960	7970	0.6	1.1	97.1	1.2	1.7	2.6	0	1	U0547R
102920	7970	7980	0.8	1.3	96.6	1.3	2.2	3.1	0	1	U0547R
102921	7980	7990	0.9	0.6	97.7	0.8	2.4	1.4	0	1	U0547R
102922	7990	8000	1	1	97.2	0.8	2.7	2.4	0	1	U0547R
102923	8000	8010	0.8	1.1	96.8	1.3	2.1	2.6	0	1	U0547R
102924	8010	8020	0.9	0.4	97.3	1.4	2.4	1	0	1	U0547R
102925	8020	8030	0.9	1.5	96.7	0.9	2.2	3.6	0	1	U0547R
102926	8030	8040	1.4	1	96.7	0.9	3.6	2.4	0	1	U0547R
102927	8040	8050	2.8	0.5	95.4	1.3	7.7	1.2	0.88	1	U0547R
102928	8050	8060	3.6	0.3	94.9	1.2	9.6	0.8	0.89	1	U0547R
102929	8060	8070	3.2	0.2	95.5	1.1	8.5	0.6	0.89	1	U0547R
102930	8070	8080	4	0.3	94.8	0.9	10.7	0.7	0.89	1	U0547R
102931	8080	8090	5.3	0.5	93	1.2	14.2	1.1	0.89	1	U0547R
102932	8090	8100	5.8	0.6	92.5	1.1	15.6	1.4	0.89	1	U0547R
102933	8100	8110	0.9	1.2	97.3	0.6	2.5	2.9	0	1	U0547R
102934	8110	8120	1.3	1.8	96.3	0.6	3.5	4.3	0	1	U0547R
102935	8120	8130	1.9	0.9	96.7	0.5	5	2	0	1	U0547R
102936	8130	8140	2.2	0.7	96.6	0.5	5.8	1.7	0.88	1	U0547R
102937	8140	8150	2.3	1.6	95	1.1	6.5	3.8	0.86	1	U0547R
102938	8150	8160	1.2	1.4	96.6	0.8	3.2	3.4	0	1	U0547R
102939	8160	8170	1.9	1.8	95.4	0.9	4.9	4.3	0	1	U0547R
102940	8170	8180	1.4	1.8	95.8	1	3.8	4.2	0	1	U0547R
102941	8180	8190	5.3	0.9	92.3	1.5	14.3	2.3	0.88	1	U0547R
102942	8190	8200	5.5	0.8	92.4	1.3	15.1	1.8	0.88	1	U0547R
102943	8200	8210	4.2	1.2	93.4	1.2	11.4	2.9	0.88	1	U0547R
102944	8210	8220	3.9	1	93.4	1.7	10.5	2.4	0.88	1	U0547R
102945	8220	8230	1.5	1.2	96.1	1.2	4	2.9	0	1	U0547R
102946	8230	8240	1.6	1.7	95.7	1	4.2	4.1	0	1	U0547R
102947	8240	8250	1.7	2	95.3	1	4.4	4.8	0	1	U0547R
102948	8250	8260	5.7	1	91.1	2.2	15.2	2.4	0.89	1	U0547R
102949	8260	8270	2.6	1.5	94.9	1	7.1	3.6	0.87	1	U0547R
102950	8270	8280	5.7	1	91.9	1.4	15.4	2.5	0.88	1	U0547R
102951	8280	8290	0	0	0	0	0	0	0	0	U0547R
102952	8290	8300	0	0	0	0	0.5	0	0	0	U0547R
102953	8300	8310	0	0	0	0	0	0	0	0	U0547R
102954	8310	8320	0	0	0	0	2	0	0	0	U0547R
102955	8320	8330	1.1	1.7	95.8	1.4	2.9	4.1	0	1	U0547R
102956	8330	8340	3.2	0.9	94.2	1.7	8.7	2.2	0.87	1	U0547R
102957	8340	8350	4.4	1.3	92.7	1.6	12.2	3.1	0.86	1	U0547R
102958	8350	8360	2.8	1.5	93.6	2.1	7.8	3.6	0.86	1	U0547R
102959	8360	8370	3.4	1.3	94.1	1.2	9.2	3.1	0.88	1	U0547R
102960	8370	8380	0	0	0	0	0	0	0	0	U0547R
102961	8380	8400	2.7	1.6	94.3	1.4	7.3	4	0.87	1	U0547R
102962	8400	8410	2.9	1.7	93.6	1.8	7.9	4.1	0.88	1	U0547R
102963	8410	8420	2.9	3.1	91.9	2.1	7.8	7.4	0.89	1	U0547R
102964	8420	8430	3	2.2	93.4	1.4	8.2	5.3	0.88	1	U0547R
102965	8430	8440	3.7	2.5	89.4	4.4	9.8	5.9	0.89	1	U0547R
102966	8440	8450	4.4	6.2	85.6	3.8	11.7	14.9	0.89	1	U0547R
102967	8450	8500	0	0	0	0	2	0	0	0	U0547R
102968	8500	8510	0	0	0	0	0.5	0	0	0	U0547R
102969	8510	8540	0	0	0	0	2	0	0	0	U0547R
102970	8540	8550	0	0	0	0	2	0	0	0	U0547R
102971	8550	8560	0.4	1.7	97.1	0.8	1.2	4	0	1	U0547R
102972	8560	8570	3	5	88.5	3.5	7.7	12	0	1	U0547R
102973	8570	8590	0	0	0	0	2	0	0	0	U0547R
102974	8590	8600	3	1.7	93.4	1.9	7.8	4.1	0	1	U0547R
102975	8600	8610	1.4	2.3	94.8	1.5	3.5	5.5	0	1	U0547R
102976	8610	8620	3.5	3.5	90	3	9.1	8.4	0	1	U0547R
102977	8620	8630	4.4	7.3	83.4	4.9	11.4	17.5	0	1	U0547R
102978	8630	8670	0	0	0	0	2	0	0	0	U0547R
102979	8670	8690	0	0	0	0	2	0	0	0	U0547R
102980	8690	8730	0	0	0	0	2	0	0	0	U0547R
102981	8730	8740	0	0	0	0	2	0	0	0	U0547R
102982	8740	8760	0	0	0	0	2	0	0	0	U0547R
102983	8760	8780	0	0	0	0	0	0	0	0	U0547R
102984	8780	8790	0	0	0	0	0.5	0	0	0	U0547R
102985	8790	8800	0	0	0	0	2	0	0	0	U0547R
102986	8800	8810	1.3	3.2	93.4	2.1	3.3	7.8	0	1	U0547R
102987	8810	8820	1.4	3.6	93.3	1.7	3.7	8.5	0	1	U0547R
102988	8820	8880	0	0	0	0	2	0	0	0	U0547R
102989	8880	8890	0	0	0	0	2	0	0	0	U0547R
102990	8890	8940	0	0	0	0	2	0	0	0	U0547R
102991	8940	8950	0	0	0	0	0.5	0	0	0	U0547R
102992	8950	8960	0	0	0	0	2	0	0	0	U0547R
102993	8960	8990	0	0	0	0	0.5	0	0	0	U0547R
102994	8990	9000	0	0	0	0	0	0	0	0	U0547R
102995	9000	9020	0	0	0	0	2	0	0	0	U0547R
102996	9020	9030	0	0	0	0	0.5	0	0	0	U0547R
102997	9030	9040	0	0	0	0	2	0	0	0	U0547R
102998	9040	9060	0	0	0	0	0.5	0	0	0	U0547R
102999	9060	9100	0	0	0	0	2	0	0	0	U0547R
103000	9100	9110	0	0	0	0	0.5	0	0	0	U0547R
103001	9110	9120	0	0	0	0	2	0	0	0	U0547R
103002	9120	9130	0	0	0	0	0.5	0	0	0	U0547R
103003	9130	9150	0	0	0	0	2	0	0	0	U0547R
103004	9150	9160	0	0	0	0	0	0	0	0	U0547R
103005	9160	9170	0	0	0	0	2	0	0	0	U0547R
103006	9170	9180	0	0	0	0	0	0	0	0	U0547R
103007	9180	9200	0	0	0	0	2	0	0	0	U0547R
103008	9200	9230	0	0	0	0	2	0	0	0	U0547R
103009	9230	9260	0	0	0	0	0.5	0	0	0	U0547R
103010	9260	9270	0	0	0	0	2	0	0	0	U0547R
103011	9270	9280	0	0	0	0	0.5	0	0	0	U0547R
103012	9280	9290	0	0	0	0	0	0	0	0	U0547R
103013	9290	9310	0	0	0	0	0.5	0	0	0	U0547R
103014	9310	9330	0	0	0	0	0	0	0	0	U0547R
103015	9330	9350	0	0	0	0	2	0	0	0	U0547R
103016	9350	9360	0	0	0	0	0.5	0	0	0	U0547R
103017	9360	9380	0	0	0	0	2	0	0	0	U0547R
103018	9380	9390	0	0	0	0	0.5	0	0	0	U0547R
103019	9390	9400	0	0	0	0	0	0	0	0	U0547R
103020	9400	9410	0	0	0	0	0.5	0	0	0	U0547R
103021	9410	9420	0	0	0	0	0	0	0	0	U0547R
103022	9420	9430	0	0	0	0	2	0	0	0	U0547R
103023	9430.01	90	0	0	0	0	0	0	0	0	U0547R
103024	90.01	100	0	0	0	0	0	0	0	0	U0547R
103025	100.01	150	0	0	0	0	0	0	0	0	U0547R
103026	150.01	160	0	0	0	0	0	0	0	0	U0547R
103027	160.01	170	0	0	0	0	2	0	0	0	U0547R
103028	170.01	530	0	0	0	0	0	0	0	0	U0547R
103029	530.01	540	0	0	0	0	0	0	0	0	U0547R
103030	540.01	1200	0	0	0	0	0	0	0	0	U0547R
103031	1200.01	1220	0	0	0	0	0	0	0	0	U0547R
103032	1220.01	1400	0	0	0	0	0	0	0	0	U0547R
103033	1400.01	1410	0	0	0	0	0	0	0	0	U0547R
103034	1410.01	3000	0	0	0	0	0	0	0	0	U0547R
103035	100	110	0	0	0	0	0	0	0	0	U0548R
103036	110	190	0	0	0	0	0	0	0	0	U0548R
103037	190	260	0	0	0	0	0	0	0	0	U0548R
103038	260	270	0	0	0	0	0	0	0	0	U0548R
103039	270	280	0	0	0	0	0	0	0	0	U0548R
103040	280	420	0	0	0	0	0	0	0	0	U0548R
103041	420	430	0	0	0	0	0	0	0	0	U0548R
103042	430	440	0	0	0	0	0	0	0	0	U0548R
103043	440	530	0	0	0	0	0	0	0	0	U0548R
103044	530	580	0	0	0	0	0	0	0	0	U0548R

| | | |

| | | |

103505	8695	8700	1.9	1.4	95.8	0.9	5	3.4	0.91	1	U0548R
103506	8700	8705	1.6	1.5	96.1	0.8	4.1	3.7	0	1	U0548R
103507	8705	8710	0.9	1.7	96.8	0.6	2.4	4.1	0	1	U0548R
103508	8710	8715	0.4	0.9	97.7	1	1	2	0	1	U0548R
103509	8715	8720	0.4	1.3	97.6	0.7	1.1	3.1	0	1	U0548R
103510	8720	8730	0	0	0	0	0.5	0	0	0	U0548R
103511	8730	8755	0	0	0	0	0	0	0	0	U0548R
103512	8755	8760	0	0	0	0	0	0	0	0	U0548R
103513	8760	8765	0	0	0	0	0.5	0	0	0	U0548R
103514	8765	8770	0	0	0	0	0	0	0	0	U0548R
103515	8770	8790	0	0	0	0	0.5	0	0	0	U0548R
103516	8790	8795	0.4	1.4	97.6	0.6	1.2	3.2	0	1	U0548R
103517	8795	8800	1	1.3	97.2	0.5	2.7	3	0	1	U0548R
103518	8800	8805	2.5	1.3	95.7	0.5	6.6	3.1	0.89	1	U0548R
103519	8805	8810	2	1	95.7	1.3	5.4	2.3	0.89	1	U0548R
103520	8810	8815	1.3	1	96.9	0.8	3.3	2.4	0	1	U0548R
103521	8815	8820	0.8	1.1	96.3	1.8	2	2.6	0	1	U0548R
103522	8820	8825	0.8	1	97.2	1	2.1	2.4	0	1	U0548R
103523	8825	8830	0.8	1.3	96.9	1	2.1	3.1	0	1	U0548R
103524	8830	8835	1.2	1.2	96.4	1.2	3.1	2.9	0	1	U0548R
103525	8835	8840	1.6	1.7	95.4	1.3	4.1	4.1	0	1	U0548R
103526	8840	8845	1.9	1.6	94.1	2.4	5.1	3.8	0	1	U0548R
103527	8845	8850	1	0.9	97	1.1	2.7	2.2	0	1	U0548R
103528	8850	8855	1.1	1	96.3	1.6	2.9	2.3	0	1	U0548R
103529	8855	8860	1	1	96.7	1.3	2.5	2.4	0	1	U0548R
103530	8860	8865	1	0.9	96.8	1.3	2.6	2.2	0	1	U0548R
103531	8865	8870	1.1	1.1	96.1	1.7	2.9	2.6	0	1	U0548R
103532	8870	8875	2.5	0.9	94.3	2.3	6.5	2.3	0.91	1	U0548R
103533	8875	8880	2	1.2	95.4	1.4	5.3	2.8	0.9	1	U0548R
103534	8880	8885	2.5	1	94.4	2.1	6.6	2.4	0.91	1	U0548R
103535	8885	8890	1.2	1	96.9	0.9	3	2.4	0	1	U0548R
103536	8890	8895	1	1.9	96.1	1	2.7	4.6	0	1	U0548R
103537	8895	8900	0.5	1.6	96.9	1	1.4	3.8	0	1	U0548R
103538	8900	8905	1.3	1.1	95.9	1.7	3.4	2.6	0	1	U0548R
103539	8905	8910	1.8	1.5	95.6	1.1	4.7	3.6	0	1	U0548R
103540	8910	8915	0.7	1.4	96.5	1.4	1.9	3.4	0	1	U0548R
103541	8915	8920	0.8	1.1	97.2	0.9	2.1	2.8	0	1	U0548R
103542	8920	8925	1.8	1.2	95.1	1.9	4.7	3	0	1	U0548R
103543	8925	8930	4.4	4.7	87.7	3.2	11.4	11.4	0.92	1	U0548R
103544	8930	8935	1.4	1.3	96.5	0.8	3.6	3.1	0	1	U0548R
103545	8935	8940	1.4	1.4	95.5	1.7	3.7	3.2	0	1	U0548R
103546	8940	8945	2.1	1.8	94.7	1.4	5.4	4.4	0.92	1	U0548R
103547	8945	8950	0.9	0.9	97.2	1	2.3	2.2	0	1	U0548R
103548	8950	8970	0	0	0	0	0.5	0	0	0	U0548R
103549	8970	8975	1.5	2	95.7	0.8	3.8	4.8	0	1	U0548R
103550	8975	8980	1.2	2.5	95.7	0.6	3.1	6	0	1	U0548R
103551	8980	8985	0.7	1.3	96	2	1.9	3.1	0	1	U0548R
103552	8985	8990	1	1.3	96.8	0.9	2.6	3.1	0	1	U0548R
103553	8990	8995	1.6	1.3	96.6	0.5	4.1	3.1	0	1	U0548R
103554	8995	9000	1.5	1.3	96.6	0.6	3.8	3.1	0	1	U0548R
103555	9000	9005	1.7	1.2	95.8	1.3	4.4	2.9	0	1	U0548R
103556	9005	9010	1.3	1.4	96.2	1.1	3.4	3.4	0	1	U0548R
103557	9010	9015	1.3	1.7	95.9	1.1	3.3	4.1	0	1	U0548R
103558	9015	9020	1	1	97	1	2.6	2.4	0	1	U0548R
103559	9020	9025	0.6	1	97.7	0.7	1.7	2.4	0	1	U0548R
103560	9025	9045	0	0	0	0	0.5	0	0	0	U0548R
103561	9045	9050	0	0	0	0	0	0	0	0	U0548R
103562	9050	9060	0	0	0	0	0.5	0	0	0	U0548R
103563	9060	9075	0	0	0	0	0	0	0	0	U0548R
103564	9075	9080	0	0	0	0	0	0	0	0	U0548R
103565	9080	9085	0	0	0	0	0	0	0	0	U0548R
103566	9085	9090	0.7	2.3	96.4	0.6	1.8	5.5	0	1	U0548R
103567	9090	9095	0.4	1.5	97.4	0.7	1.1	3.6	0	1	U0548R
103568	9095	9100	0.6	1.5	97.2	0.7	1.7	3.6	0	1	U0548R
103569	9100	9125	0	0	0	0	0.5	0	0	0	U0548R
103570	9125	9130	0	0	0	0	0	0	0	0	U0548R
103571	9130	9135	1	1.3	96.1	1.6	2.6	3.1	0	1	U0548R
103572	9135	9140	0.7	2.3	96.2	0.8	1.9	5.5	0	1	U0548R
103573	9140	9145	0.8	2	96.6	0.6	2.2	4.8	0	1	U0548R
103574	9145	9150	1.8	1.8	95.4	1	4.7	4.3	0	1	U0548R
103575	9150	9155	2.1	1.8	95.3	0.8	5.6	4.3	0.88	1	U0548R
103576	9155	9160	2.5	1.4	94.8	1.3	6.5	3.4	0.9	1	U0548R
103577	9160	9165	1.3	1.5	96	1.2	3.3	3.6	0	1	U0548R
103578	9165	9170	1.1	2.1	96.1	0.7	2.9	5	0	1	U0548R
103579	9170	9175	0.5	1.7	96.6	1.2	1.4	4.1	0	1	U0548R
103580	9175	9180	0.4	2.2	96.3	1.1	1.1	5.3	0	1	U0548R
103581	9180	9185	0.8	2.1	96.3	0.8	2	5	0	1	U0548R
103582	9185	9190	0.5	1.1	98.1	0.3	1.2	2.6	0	1	U0548R
103583	9190	9195	0.8	1.1	97.6	0.5	2	2.6	0	1	U0548R
103584	9195	9200	0.9	1.5	97.2	0.4	2.2	3.6	0	1	U0548R
103585	9200	9205	0.6	1.2	97.4	0.8	1.5	3	0	1	U0548R
103586	9205	9290	0	0	0	0	0.5	0	0	0	U0548R
103587	9290	9300	0	0	0	0	2	0	0	0	U0548R
103588	9300	9340	0	0	0	0	0.5	0	0	0	U0548R
103589	9340	9350	0	0	0	0	2	0	0	0	U0548R
103590	9350	9365	0	0	0	0	0.5	0	0	0	U0548R
103591	9365	9370	0	0	0	0	2	0	0	0	U0548R
103592	9370	9380	0	0	0	0	0.5	0	0	0	U0548R
103593	9380	9385	1.1	4.2	93.1	1.6	2.9	10.1	0	1	U0548R
103594	9385	9390	0.5	1.4	97.9	0.2	1.3	3.4	0	1	U0548R
103595	9390	9395	1	1.5	97.4	0.1	2.7	3.6	0	1	U0548R
103596	9395	9400	0.1	2	97.7	0.2	0.3	4.8	0	1	U0548R
103597	9400	9405	1	1.6	96.9	0.5	2.7	3.8	0	1	U0548R
103598	9405	9410	1	1.6	97.1	0.3	2.5	3.8	0	1	U0548R
103599	9410	9415	1.3	1.3	96.7	0.7	3.4	3.1	0	1	U0548R
103600	9415	9420	1.8	1.5	96.3	0.4	4.7	3.6	0	1	U0548R
103601	9420	9425	1.1	1.4	96.7	0.8	2.8	3.5	0	1	U0548R
103602	9425	9430	1.1	1.3	97.4	0.2	2.9	3.1	0	1	U0548R
103603	9430	9435	0.6	1.4	97.6	0.4	1.5	3.4	0	1	U0548R
103604	9435	9440	1.1	1.6	96.6	0.7	2.9	3.8	0	1	U0548R
103605	9440	9445	2.7	1.7	94.9	0.7	7	4.1	0.9	1	U0548R
103606	9445	9450	2	0.9	95.4	1.7	5.2	2.3	0.9	1	U0548R
103607	9450	9455	1	1.4	97.1	0.5	2.7	3.2	0	1	U0548R
103608	9455	9460	1	1.8	97	0.2	2.6	4.3	0	1	U0548R
103609	9460	9465	1.3	2.3	96.1	0.3	3.5	5.5	0	1	U0548R
103610	9465	9470	1.3	1.8	96.7	0.2	3.4	4.4	0	1	U0548R
103611	9470	9475	2.3	1.8	95.4	0.5	6.3	4.3	0.89	1	U0548R
103612	9475	9480	1.3	1.1	96.8	0.8	3.3	2.8	0	1	U0548R
103613	9480	9485	1.2	1.5	96.9	0.4	3.1	3.6	0	1	U0548R
103614	9485	9490	1.1	1.6	96.7	0.6	2.8	3.8	0	1	U0548R
103615	9490	9495	3.4	1.4	94.5	0.7	9.2	3.4	0.88	1	U0548R
103616	9495	9500	1.6	1.2	97	0.2	4.3	2.9	0	1	U0548R
103617	9500	9505	1	1.9	96.3	0.8	2.7	4.6	0	1	U0548R
103618	9505	9510	2	2	95	1	5.1	4.8	0	1	U0548R
103619	9510	9515	1	1.7	97.1	0.2	2.7	4.1	0	1	U0548R
103620	9515	9520	1.9	1.2	96	0.9	5	2.9	0	1	U0548R
103621	9520	9525	1	1	97.2	0.8	2.5	2.4	0	1	U0548R
103622	9525	9530	1.1	1.4	97.3	0.2	2.9	3.4	0	1	U0548R
103623	9530	9535	1.1	1.3	97.3	0.3	2.9	3.1	0	1	U0548R
103624	9535	9540	1.3	0.8	97.4	0.5	3.3	1.9	0	1	U0548R
103625	9540	9545	1.8	0.8	97.2	0.2	4.7	1.8	0	1	U0548R
103626	9545	9550	1	1.2	97	0.8	2.7	2.9	0	1	U0548R
103627	9550	9555	1.1	1.9	96.1	0.9	2.9	4.4	0	1	U0548R
103628	9555	9560	1.2	2.5	95.6	0.7	3.1	6	0	1	U0548R
103629	9560	9565	0.9	1.2	96.8	1.1	2.3	3	0	1	U0548R
103630	9565	9570	1.2	2.2	95.9	0.7	3.2	5.2	0	1	U0548R
103631	9570	9575	0.4	2.6	96.7	0.3	1	6.2	0	1	U0548R
103632	9575	9580	0	0	0	0	0.5	0	0	0	U0548R
103633	9580	9585	0	0	0	0	0	0	0	0	U0548R
103634	9585	9600	0	0	0	0	0	0	0	0	U0548R
103635	9600	9605	0	0	0	0	0	0	0	0	U0548R
103636	9605	9610	0.2	1.9	96	1.9	0.5	4.6	0	1	U0548R
103637	9610	9615	0.8	2.6	95.9	0.7	2	6.2	0	1	U0548R
103638	9615	9620	0.8	2.2	96.4	0.6	2	5.3	0	1	U0548R
103639	9620	9625	1.1	2.3	95.8	0.8	2.9	5.5	0	1	U0548R
103640	9625	9630	3.4	1.6	94.3	0.7	9.2	3.8	0.89	1	U0548R
103641	9630	9635	3.7	1.3	93.1	1.9	9.9	3.1	0.9	1	U0548R
103642	9635	9640	2.4	1.1	94.9	1.6	6.3	2.6	0.9	1	U0548R
103643	9640	9645	2.2	1.3	95.1	1.4	5.8	3.1	0.89	1	U0548R
103644	9645	9650	2.1	1.4	94.8	1.7	5.7	3.4	0.89	1	U0548R
103645	9650	9655	3.5	1.4	93.5	1.6	9.3	3.4	0.89	1	U0548R
103646	9655	9660	2	1.3	95	1.7	5.4	3.1	0.88	1	U0548R
103647	9660	9665	1.2	1.2	96	1.6	3.2	2.9	0	1	U0548R
103648	9665	9670	1	0.8	96.4	1.8	2.7	1.8	0	1	U0548R
103649	9670	9675	1.8	1.2	95.3	1.7	4.6	2.9	0	1	U0548R
103650	9675	9680	1.6	1.6	95.2	1.6	4.1	3.8	0	1	U0548R
103651	9680	9685	1.1	1.2	96.5	1.2	2.9	2.9	0	1	U0548R
103652	9685	9690	1.2	1.1	96.1	1.6	3	2.6	0	1	U0548R
103653	9690	9695	1.2	1	97.2	0.6	3	2.5	0	1	U0548R
103654	9695	9700	2.1	1	96	0.9	5.4	2.3	0	1	U0548R
103655	9700	9705	2.1	1	96	0.9	5.4	2.4	0	1	U0548R
103656	9705	9710	2.2	0.9	95.8	1.1	5.8	2.2	0.89	1	U0548R
103657	9710	9715	1.8	1	96.1	1.1	4.8	2.4	0	1	U0548R
103658	9715	9720	1.5	0.8	97.1	0.6	3.9	2	0	1	U0548R
103659	9720	9725	1	0.8	97.8	0.4	2.7	1.8	0	1	U0548R
103660	9725	9730	0.8	0.5	98.2	0.5	2.2	1.2	0	1	U0548R
103661	9730	9735	1	0.7	97.9	0.4	2.5	1.7	0	1	U0548R
103662	9735	9740	1	0.8	97.3	0.9	2.6	1.9	0	1	U0548R
103663	9740	9745	1.5	1.6	96.1	0.8	3.8	3.8	0	1	U0548R
103664	9745	9750	2.3	1.2	95.2	1.3	6.2	2.9	0.89	1	U0548R
103665	9750	9755	2.5	1.2	95.5	0.8	6.8	2.9	0.89	1	U0548R
103666	9755	9760	2.3	1.5	95.1	1.1	6.3	3.6	0.88	1	U0548R
103667	9760	9765	1.3	1.1	96.7	0.9	3.4	2.6	0	1	U0548R
103668	9765	9770	1.7	1.5	96.3	0.5	4.3	3.6	0	1	U0548R
103669	9770	9775	1.5	1.3	96.6	0.6	3.9	3.1	0	1	U0548R
103670	9775	9780	3	1.3	94.8	0.9	8	3.1	0.89	1	U0548R
103671	9780	9785	2	1.8	95.7	0.5	5.2	4.3	0	1	U0548R
103672	9785	9790	2.1	0.8	94.5	2.6	5.6	2	0.89	1	U0548R
103673	9790	9795	1.5	1.3	96.3	0.9	3.9	3.1	0	1	U0548R
103674	9795	9800	1.4	1.6	96.2	0.8	3.5	3.8	0	1	U0548R
103675	9800	9805	1.3	2	95.9	0.8	3.3	4.8	0	1	U0548R
103676	9805	9810	1.1	1.7	96.7	0.5	2.9	4.1	0	1	U0548R
103677	9810	9815	0.9	1.5	96.5	1.1	2.3	3.6	0	1	U0548R
103678	9815	9820	0.9	2	96.1	1	2.4	4.8	0	1	U0548R
103679	9820	9825	1.4	1.8	95.6	1.2	3.6	4.3	0	1	U0548R
103680	9825	9830	1.3	1.5	96.3	0.9	3.4	3.7	0	1	U0548R
103681	9830	9835	0.8	2.2	96.2	0.8	2	5.3	0	1	U0548R
103682	9835	9840	1.2	1.9	96.1	0.8	3.1	4.6	0	1	U0548R
103683	9840	9845	1	1.5	96.4	1.1	2.7	3.6	0	1	U0548R
103684	9845	9850	1.2	1.6	96.2	1	3.2	3.8	0	1	U0548R
103685	9850	9855	1.6	1.9	95.5	1	4.1	4.7	0	1	U0548R
103686	9855	9860	0.8	2.8	95.3	1.1	2	6.7	0	1	U0548R
103687	9860	9865	0.7	2.4	95.7	1.2	1.8	5.8	0	1	U0548R
103688	9865	9870	1.1	1.8	95.9	1.2	2.8	4.3	0	1	U0548R
103689	9870	9875	0.8	1.2	96.7	1.3	2.1	2.8	0	1	U0548R
103690	9875	9930	0	0	0	0	0.5	0	0	0	U0548R
103691	9930	9935	0	0	0	0	0	0	0	0	U0548R
103692	9935	9945	0	0	0	0	0	0	0	0	U0548R
103693	9945	9960	0	0	0	0	0	0	0	0	U0548R
103694	9960	9965	0	0	0	0	0	0	0	0	U0548R
103695	9965	9980	0	0	0	0	0.5	0	0	0	U0548R
103696	9980	9985	0.7	1	97	1.3	1.8	2.4	0	1	U0548R
103697	9985	9990	0.8	1.6	96.6	1	2.1	3.7	0	1	U0548R
103698	9990	9995	1.1	1.1	96.1	1.7	2.8	2.8	0	1	U0548R
103699	9995.01	0	1	1.6	96.3	1.1	2.5	4	0	1	U0548R
103700	0.01	5	0.8	1.6	96.6	1	2.2	3.7	0	1	U0548R
103701	5.01	10	0.8	1.3	96.8	1.1	2.1	3.1	0	1	U0548R
103702	10.01	15	1.5	0.7	96.2	1.6	3.8	1.7	0	1	U0548R
103703	15.01	20	0.8	1.5	96.9	0.8	2	3.6	0	1	U0548R
103704	20.01	25	0.5	1.1	97.2	1.2	1.3	2.6	0	1	U0548R
103705	25.01	30	0.6	1.4	97.2	0.8	1.6	3.4	0	1	U0548R
103706	30.01	45	0	0	0	0	0.5	0	0	0	U0548R
103707	45.01	50	0	0	0	0	0	0	0	0	U0548R
103708	50.01	65	0	0	0	0	0	0	0	0	U0548R
103709	65.01	70	0	0	0	0	0.5	0	0	0	U0548R
103710	70.01	135	0	0	0	0	0	0	0	0	U0548R
103711	135.01	140	0	0	0	0	0.5	0	0	0	U0548R
103712	140.01	145	1.1	1.2	96.4	1.3	2.8	2.9	0	1	U0548R
103713	145.01	150	1.4	1.2	96.4	1	3.5	2.9	0	1	U0548R
103714	150.01	155	0.9	1.5	96.8	0.8	2.3	3.6	0	1	U0548R
103715	155.01	165	0	0	0	0	0.5	0	0	0	U0548R
103716	165.01	170	1.1	1.7	95.6	1.6	2.9	4.1	0	1	U0548R
103717	170.01	175	1.1	1.4	96.4	1.1	2.9	3.4	0	1	U0548R
103718	175.01	180	0.8	1.4	96.9	0.9	2	3.4	0	1	U0548R
103719	180.01	185	0	0	0	0	0.5	0	0	0	U0548R
103720	185.01	195	0	0	0	0	2	0	0	0	U0548R
103721	195.01	220	0	0	0	0	0.5	0	0	0	U0548R
103722	220.01	230	0	0	0	0	0	0	0	0	U0548R
103723	230.01	240	0	0	0	0	2	0	0	0	U0548R
103724	240.01	245	0	0	0	0	0.5	0	0	0	U0548R
103725	245.01	250	0	0	0	0	2	0	0	0	U0548R
103726	250.01	275	0	0	0	0	0.5	0	0	0	U0548R
103727	275.01	280	0.9	2.5	95.6	1	2.3	6	0	1	U0548R
103728	280.01	285	1	2.3	95.5	1.2	2.7	5.5	0	1	U0548R
103729	285.01	290	0.6	1.6	95.9	1.9	1.6	3.8	0	1	U0548R
103730	290.01	295	1.1	2.2	95.6	1.1	2.9	5.3	0	1	U0548R
103731	295.01	300	0.9	2.4	95.5	1.2	2.3	5.8	0	1	U0548R
103732	300.01	305	1	2.2	95.6	1.2	2.5	5.3	0	1	U0548R
103733	305.01	310	1.1	2.4	95.1	1.4	2.9	5.8	0	1	U0548R
103734	310.01	315	0.8	1	97	1.2	2.1	2.4	0	1	U0548R

103735	315.01	320	0.8	1.9	95.9	1.4	2.1	4.6	0	1	U0548R
103736	320.01	335	0	0	0	0	0.5	0	0	0	U0548R
103737	335.01	340	0	0	0	0	0	0	0	0	U0548R
103738	340.01	350	0	0	0	0	0.5	0	0	0	U0548R
103739	350.01	365	0	0	0	0	2	0	0	0	U0548R
103740	365.01	375	0	0	0	0	0.5	0	0	0	U0548R
103741	375.01	380	0	0	0	0	0	0	0	0	U0548R
103742	380.01	385	0	0	0	0	0	0	0	0	U0548R
103743	385.01	395	0	0	0	0	0.5	0	0	0	U0548R
103744	395.01	400	0	0	0	0	0	0	0	0	U0548R
103745	400.01	415	0	0	0	0	0.5	0	0	0	U0548R
103746	415.01	420	0.7	1.2	97.1	1	1.9	2.9	0	1	U0548R
103747	420.01	425	1.2	1.3	96.7	0.8	3.2	3.1	0	1	U0548R
103748	425.01	430	1.2	1.4	96.6	0.8	3.2	3.4	0	1	U0548R
103749	430.01	435	1.3	1.2	96.4	1.1	3.4	2.9	0	1	U0548R
103750	435.01	440	0.8	1.3	97.3	0.6	2	3.1	0	1	U0548R
103751	440.01	445	0.9	0.7	97	1.4	2.3	1.8	0	1	U0548R
103752	445.01	450	1.4	1.3	96.5	0.8	3.7	3.1	0	1	U0548R
103753	450.01	455	0.8	1.5	97.1	0.6	2.2	3.6	0	1	U0548R
103754	455.01	460	1.1	1.1	96.9	0.9	2.9	2.6	0	1	U0548R
103755	460.01	465	0.8	1.3	97.1	0.8	2.1	3.1	0	1	U0548R
103756	465.01	470	0.6	1.4	96.9	1.1	1.7	3.2	0	1	U0548R
103757	470.01	495	0	0	0	0	0.5	0	0	0	U0548R
103758	495.01	525	0	0	0	0	0	0	0	0	U0548R
103759	525.01	540	0	0	0	0	0.5	0	0	0	U0548R
103760	540.01	545	1.2	1.3	96.1	1.4	3.2	3.1	0	1	U0548R
103761	545.01	550	1.3	1.6	96	1.1	3.4	3.7	0	1	U0548R
103762	550.01	555	0	0	0	0	0	0	0	0	U0548R
103763	555.01	560	1.5	1.4	96.3	0.8	3.9	3.4	0	1	U0548R
103764	560.01	565	1.3	1.4	96.2	1.1	3.3	3.4	0	1	U0548R
103765	565.01	570	0.9	1.1	97	1	2.3	2.6	0	1	U0548R
103766	570.01	575	0	0	0	0	0	0	0	0	U0548R
103767	575.01	610	0	0	0	0	0.5	0	0	0	U0548R
103768	610.01	630	0	0	0	0	0	0	0	0	U0548R
103769	630.01	650	0	0	0	0	0	0	0	0	U0548R
103770	650.01	655	0	0	0	0	0	0	0	0	U0548R
103771	655.01	660	0	0	0	0	0	0	0	0	U0548R
103772	660.01	670	0	0	0	0	0	0	0	0	U0548R
103773	670.01	675	0	0	0	0	0.5	0	0	0	U0548R
103774	675.01	680	0.6	1.9	96.7	0.8	1.6	4.6	0	1	U0548R
103775	680.01	685	1.7	1.9	95.1	1.3	4.4	4.6	0	1	U0548R
103776	685.01	690	2.3	1.7	94.9	1.1	6.4	4.1	0.87	1	U0548R
103777	690.01	695	0	0	0	0	2	0	0	0	U0548R
103778	695.01	700	0	0	0	0	0	0	0	0	U0548R
103779	700.01	705	1.6	1.6	95.9	0.9	4.1	4	0	1	U0548R
103780	705.01	710	0.9	1.9	96.4	0.8	2.4	4.6	0	1	U0548R
103781	710.01	715	1	1.7	96	1.3	2.6	4.1	0	1	U0548R
103782	715.01	720	1.2	1.8	95.4	1.6	3.2	4.2	0	1	U0548R
103783	720.01	725	1.4	1.8	95.4	1.4	3.6	4.3	0	1	U0548R
103784	725.01	730	0.8	1.3	96.6	1.3	2.2	3.1	0	1	U0548R
103785	730.01	735	0.8	1.4	96.8	1	2.2	3.4	0	1	U0548R
103786	735.01	740	0.8	1.4	96.5	1.3	2.1	3.4	0	1	U0548R
103787	740.01	745	0.7	1	97.4	0.9	1.8	2.5	0	1	U0548R
103788	745.01	750	0.7	1.1	97.1	1.1	1.8	2.6	0	1	U0548R
103789	750.01	755	0.3	0.6	97.5	1.6	0.9	1.4	0	1	U0548R
103790	755.01	760	0.6	1.1	97.5	0.8	1.5	2.6	0	1	U0548R
103791	760.01	765	0.6	1.4	97.2	0.8	1.7	3.4	0	1	U0548R
103792	765.01	770	0	0	0	0	0.5	0	0	0	U0548R
103793	770.01	785	0	0	0	0	0	0	0	0	U0548R
103794	785.01	800	0	0	0	0	0	0	0	0	U0548R
103795	800.01	810	0	0	0	0	0	0	0	0	U0548R
103796	810.01	835	0	0	0	0	0.5	0	0	0	U0548R
103797	835.01	845	0	0	0	0	0	0	0	0	U0548R
103798	845.01	860	0	0	0	0	2	0	0	0	U0548R
103799	860.01	865	0	0	0	0	0	0	0	0	U0548R
103800	865.01	870	0	0	0	0	0.5	0	0	0	U0548R
103801	870.01	950	0	0	0	0	0	0	0	0	U0548R
103802	950.01	965	0	0	0	0	0.5	0	0	0	U0548R
103803	965.01	970	0	0	0	0	0	0	0	0	U0548R
103804	970.01	990	0	0	0	0	0	0	0	0	U0548R
103805	990.01	1025	0	0	0	0	0	0	0	0	U0548R
103806	1025.01	1030	0	0	0	0	0.5	0	0	0	U0548R
103807	1030.01	1035	0	0	0	0	0	0	0	0	U0548R
103808	1035.01	1040	0	0	0	0	2	0	0	0	U0548R
103809	1040.01	1050	0	0	0	0	0.5	0	0	0	U0548R
103810	1050.01	1055	0.5	2	96.2	1.3	1.3	4.8	0	1	U0548R
103811	1055.01	1060	0.6	1.8	97	0.6	1.6	4.3	0	1	U0548R
103812	1060.01	1065	0.5	1.6	95.7	2.2	1.2	3.8	0	1	U0548R
103813	1065.01	1070	0.8	1.7	95.2	2.3	2.2	4.1	0	1	U0548R
103814	1070.01	1075	0.6	1.5	96	1.9	1.5	3.6	0	1	U0548R
103815	1075.01	1080	1	1.6	96	1.4	2.5	3.8	0	1	U0548R
103816	1080.01	1135	0	0	0	0	0.5	0	0	0	U0548R
103817	1135.01	1145	0	0	0	0	0	0	0	0	U0548R
103818	1145.01	1150	0	0	0	0	0.5	0	0	0	U0548R
103819	1150.01	1165	0	0	0	0	2	0	0	0	U0548R
103820	1165.01	1185	0	0	0	0	0.5	0	0	0	U0548R
103821	1185.01	1190	0	0	0	0	0	0	0	0	U0548R
103822	1190.01	1220	0	0	0	0	0.5	0	0	0	U0548R
103823	1220.01	1225	0	0	0	0	0	0	0	0	U0548R
103824	1225.01	1235	0	0	0	0	0.5	0	0	0	U0548R
103825	1235.01	1240	0	0	0	0	2	0	0	0	U0548R
103826	1240.01	1285	0	0	0	0	0.5	0	0	0	U0548R
103827	1285.01	1290	0	0	0	0	0	0	0	0	U0548R
103828	1290.01	1295	0	0	0	0	0.5	0	0	0	U0548R
103829	1295.01	1300	0	0	0	0	0	0	0	0	U0548R
103830	1300.01	1345	0	0	0	0	0.5	0	0	0	U0548R
103831	1345.01	1350	0	0	0	0	2	0	0	0	U0548R
103832	1350.01	1430	0	0	0	0	0.5	0	0	0	U0548R
103833	1430.01	1460	0	0	0	0	0	0	0	0	U0548R
103834	1460.01	1660	0	0	0	0	0	0	0	0	U0548R
103835	1660.01	1675	0	0	0	0	0	0	0	0	U0548R
103836	1675.01	1935	0	0	0	0	0	0	0	0	U0548R
103837	1935.01	2005	0	0	0	0	0	0	0	0	U0548R
103838	3620	3730	0	0	0	0	0	0	0	0	U0549R
103839	3730	3740	0	0	0	0	2	0	0	0	U0549R
103840	3740	3750	0	0	0	0	0	0	0	0	U0549R
103841	3750	3770	0	0	0	0	2	0	0	0	U0549R
103842	3770	3780	0	0	0	0	0.5	0	0	0	U0549R
103843	3780	3920	0	0	0	0	0	0	0	0	U0549R
103844	3920	3930	0	0	0	0	2	0	0	0	U0549R
103845	3930	3980	0	0	0	0	0	0	0	0	U0549R
103846	3980	4100	0	0	0	0	0.5	0	0	0	U0549R
103847	4100	4110	0	0	0	0	2	0	0	0	U0549R
103848	4110	4120	0	0	0	0	0.5	0	0	0	U0549R
103849	4120	4150	0	0	0	0	2	0	0	0	U0549R
103850	4150	4190	0	0	0	0	0.5	0	0	0	U0549R
103851	4190	4200	0	0	0	0	0	0	0	0	U0549R
103852	4200	4210	0	0	0	0	0.5	0	0	0	U0549R
103853	4210	4250	0	0	0	0	2	0	0	0	U0549R
103854	4250	4300	0	0	0	0	0.5	0	0	0	U0549R
103855	4300	4310	0.3	1.7	97.1	0.9	0.8	4.1	0	1	U0549R
103856	4310	4320	0.2	2.8	96.1	0.9	0.6	6.6	0	1	U0549R
103857	4320	4330	0.1	1.9	97.7	0.3	0.2	4.6	0	1	U0549R
103858	4330	4340	0.1	1.8	97.5	0.6	0.1	4.3	0	1	U0549R
103859	4340	4350	0.1	1.4	97.8	0.7	0.2	3.4	0	1	U0549R
103860	4350	4360	0.1	1.5	97.7	0.7	0.2	3.6	0	1	U0549R
103861	4360	4370	0.6	1.4	97.4	0.6	1.5	3.4	0	1	U0549R
103862	4370	4380	0.3	1.5	97.7	0.5	0.7	3.6	0	1	U0549R
103863	4380	4390	0.2	1.7	97.8	0.3	0.5	4.1	0	1	U0549R
103864	4390	4400	0.2	1.3	97.9	0.6	0.5	3	0	1	U0549R
103865	4400	4410	0.3	1.7	97.5	0.5	0.7	4.1	0	1	U0549R
103866	4410	4420	0.3	1.4	97.8	0.5	0.9	3.4	0	1	U0549R
103867	4420	4430	0.5	1.5	97.5	0.5	1.4	3.5	0	1	U0549R
103868	4430	4440	0.3	1.9	97.2	0.6	0.6	4.6	0	1	U0549R
103869	4440	4450	0.1	1.6	97.6	0.7	0.4	3.8	0	1	U0549R
103870	4450	4460	0.1	2.3	96.3	1.3	0.2	5.6	0	1	U0549R
103871	4460	4470	0.3	1.4	97.6	0.7	0.8	3.2	0	1	U0549R
103872	4470	4480	0	1.4	98.1	0.5	0	3.2	0	1	U0549R
103873	4480	4490	0.4	2.5	96.4	0.7	1.1	5.9	0	1	U0549R
103874	4490	4500	0	2	97.1	0.9	0	4.7	0	1	U0549R
103875	4500	4510	0.2	1.1	98.2	0.5	0.5	2.8	0	1	U0549R
103876	4510	4520	0.2	1.7	97.6	0.5	0.5	4.1	0	1	U0549R
103877	4520	4530	0.2	2.2	96.7	0.9	0.4	5.3	0	1	U0549R
103878	4530	4540	0.1	0.9	98.1	0.9	0.3	2.2	0	1	U0549R
103879	4540	4550	0.2	2.6	96.3	0.9	0.6	6.2	0	1	U0549R
103880	4550	4560	0.6	2.4	95.6	1.4	1.7	5.8	0	1	U0549R
103881	4560	4570	0.3	1.8	96.9	1	0.9	4.3	0	1	U0549R
103882	4570	4580	0.2	1	98.3	0.5	0.6	2.3	0	1	U0549R
103883	4580	4590	0.3	1.7	96.9	1.1	0.7	4.1	0	1	U0549R
103884	4590	4600	0	1.9	97.5	0.6	0	4.6	0	1	U0549R
103885	4600	4610	0	1.5	95.6	2.9	0	3.7	0	1	U0549R
103886	4610	4620	0	1.8	97.6	0.6	0	4.2	0	1	U0549R
103887	4620	4630	0.4	2.3	97.1	0.2	1.1	5.5	0	1	U0549R
103888	4630	4640	0.1	2.2	97	0.7	0.3	5.3	0	1	U0549R
103889	4640	4650	0.1	2.2	96.9	0.8	0.3	5.3	0	1	U0549R
103890	4650	4660	0	1.3	97.4	1.3	0	3	0	1	U0549R
103891	4660	4670	0	2.2	96.9	0.9	0	5.2	0	1	U0549R
103892	4670	4680	0.6	5.6	91.5	2.3	1.6	13.3	0	1	U0549R
103893	4680	4690	0.1	2.1	97.1	0.7	0.2	5	0	1	U0549R
103894	4690	4700	0	1.3	98.1	0.6	0	3.1	0	1	U0549R
103895	4700	4710	0	3.4	95.9	0.7	0	8	0	1	U0549R
103896	4710	4720	0.2	2.1	96.9	0.8	0.4	5	0	1	U0549R
103897	4720	4730	0.1	2.2	97	0.7	0.4	5.3	0	1	U0549R
103898	4730	4740	0	2.2	96.8	1	0	5.2	0	1	U0549R
103899	4740	4750	0.1	2.1	97.1	0.7	0.3	5	0	1	U0549R
103900	4750	4760	0.1	1.9	97.5	0.5	0.4	4.4	0	1	U0549R
103901	4760	4770	0.1	2.5	96.4	1	0.3	6	0	1	U0549R
103902	4770	4780	0.1	1.6	97.9	0.4	0.2	3.8	0	1	U0549R
103903	4780	4790	0.2	1.7	97.9	0.2	0.4	4.1	0	1	U0549R
103904	4790	4800	0.4	1.6	97.6	0.4	1	3.8	0	1	U0549R
103905	4800	4810	0.2	1.6	97.8	0.4	0.4	3.8	0	1	U0549R
103906	4810	4820	0.1	0.9	98.5	0.5	0.2	2.2	0	1	U0549R
103907	4820	4830	0.1	1.4	96.1	2.4	0.2	3.4	0	1	U0549R
103908	4830	4840	0	1.2	98.4	0.4	0	2.9	0	1	U0549R
103909	4840	4850	0.7	1.7	97.1	0.5	1.8	4.2	0	1	U0549R
103910	4850	4860	1.1	1.8	96.4	0.7	2.8	4.3	0	1	U0549R
103911	4860	4870	1.4	1.6	96.5	0.5	3.5	4	0	1	U0549R
103912	4870	4880	1	1.2	97	0.8	2.6	2.9	0	1	U0549R
103913	4880	4890	0.8	1.5	96.9	0.8	2.1	3.6	0	1	U0549R
103914	4890	4900	0.7	1	97.3	1	1.8	2.4	0	1	U0549R
103915	4900	4910	0.5	0.8	98	0.7	1.4	1.9	0	1	U0549R
103916	4910	4920	1.5	2.3	94.6	1.6	3.8	5.6	0	1	U0549R
103917	4920	4930	1	1.4	96.8	0.8	2.7	3.4	0	1	U0549R
103918	4930	4940	1	1.4	96.6	1	2.5	3.4	0	1	U0549R
103919	4940	4950	1	1.2	97.2	0.6	2.6	2.9	0	1	U0549R
103920	4950	4960	0.5	1.2	97.6	0.7	1.4	2.8	0	1	U0549R
103921	4960	4970	0.5	0.9	97.7	0.9	1.3	2	0	1	U0549R
103922	4970	4980	0.5	1.2	97.1	1.2	1.4	2.9	0	1	U0549R
103923	4980	4990	1.3	1.3	96.6	0.8	3.3	3.1	0	1	U0549R
103924	4990	5000	0.8	1.1	97.1	1	2	2.6	0	1	U0549R
103925	5000	5010	0.9	1.3	97.2	0.6	2.3	3.1	0	1	U0549R
103926	5010	5020	0.8	1.3	96.7	1.2	2.1	3.1	0	1	U0549R
103927	5020	5030	1	1.3	96.6	1.1	2.5	3.1	0	1	U0549R
103928	5030	5040	0.8	1	96.7	1.5	2	2.5	0	1	U0549R
103929	5040	5050	0.5	1.2	97.3	1	1.4	2.8	0	1	U0549R
103930	5050	5060	0.1	0.9	97.8	1.2	0.3	2	0	1	U0549R
103931	5060	5070	0.3	1.4	97.2	1.1	0.9	3.4	0	1	U0549R
103932	5070	5080	0.1	0.8	98	1.1	0.1	1.9	0	1	U0549R
103933	5080	5090	0.3	0.9	97.4	1.4	0.7	2.2	0	1	U0549R
103934	5090	5100	0.3	1	97.6	1.1	0.9	2.4	0	1	U0549R
103935	5100	5110	0.4	0.7	97.7	1.2	1	1.8	0	1	U0549R
103936	5110	5120	0.2	1.2	97.6	1	0.6	2.8	0	1	U0549R
103937	5120	5130	0.7	1	97.5	0.8	1.9	2.4	0	1	U0549R
103938	5130	5140	1.1	1	96.9	1	2.9	2.4	0	1	U0549R
103939	5140	5150	0.3	1.6	97.1	1	0.9	3.8	0	1	U0549R
103940	5150	5160	0.3	1.9	97	0.8	0.8	4.6	0	1	U0549R
103941	5160	5170	0.2	1.4	97.5	0.9	0.6	3.4	0	1	U0549R
103942	5170	5180	0.6	0.9	97.5	1	1.6	2.2	0	1	U0549R
103943	5180	5190	0.6	1.6	96.5	1.3	1.7	3.7	0	1	U0549R
103944	5190	5200	0.2	1.7	97.5	0.6	0.6	4.1	0	1	U0549R
103945	5200	5210	0.7	1.3	97.6	0.4	1.8	3.1	0	1	U0549R
103946	5210	5220	0.2	1.9	97.5	0.4	0.6	4.6	0	1	U0549R
103947	5220	5230	0.3	1.7	97.8	0.2	0.8	4.1	0	1	U0549R
103948	5230	5240	0.7	1.3	97.8	0.2	1.7	3.1	0	1	U0549R
103949	5240	5250	1	1.3	97.4	0.3	2.7	3.1	0	1	U0549R
103950	5250	5260	1.6	1.2	96.6	0.6	4.2	2.9	0	1	U0549R
103951	5260	5270	1.3	0.6	97.4	0.7	3.3	1.4	0	1	U0549R
103952	5270	5280	1.1	0.6	97.8	0.5	2.8	1.6	0	1	U0549R
103953	5280	5290	0.5	0.6	98.7	0.2	1.3	1.4	0	1	U0549R
103954	5290	5300	0.6	0.6	98.6	1.2	1.6	1.3	0	1	U0549R
103955	5300	5310	0.6	0.9	98	0.5	1.6	2.2	0	1	U0549R
103956	5310	5320	0.5	0.7	98.6	0.2	1.4	1.6	0	1	U0549R
103957	5320	5330	3.1	0.6	94.9	1.4	8.2	1.6	0.9	1	U0549R
103958	5330	5340	3.9	0.8	93.9	1.4	10.4	1.8	0.9	1	U0549R
103959	5340	5350	2.6	0.6	95.4	1.4	7	1.4	0.91	1	U0549R
103960	5350	5360	2.5	0.8	95.7	1	6.8	1.8	0.89	1	U0549R
103961	5360	5370	2.8	0.8	95.2	1.2	7.2	2	0.9	1	U0549R
103962	5370	5380	3.5	0.8	94.3	1.4	9.3	2	0.9	1	U0549R
103963	5380	5390	2.1	0.9	95.9	1.1	5.6	2	0.91	1	U0549R
103964	5390	5400	1.7	0.9	96.3	1.1	4.5	2	0	1	U0549R

103965	5400	5410	1.8	1.2	95.7	1.3	4.8	2.8	0	1	U0549R
103966	5410	5420	2.4	0.6	95.6	1.4	6.3	1.6	0.9	1	U0549R
103967	5420	5430	2.4	0.9	95.7	1	6.3	2.3	0.9	1	U0549R
103968	5430	5440	2.2	1.3	95.6	0.9	5.7	3.1	0.91	1	U0549R
103969	5440	5450	1.6	1.2	95.9	1.3	4.2	2.9	0	1	U0549R
103970	5450	5460	1.2	1.5	96.2	1.1	3.2	3.6	0	1	U0549R
103971	5460	5470	1.1	1	96.3	1.6	3	2.3	0	1	U0549R
103972	5470	5480	1.3	1.2	96.5	1	3.4	2.9	0	1	U0549R
103973	5480	5490	1.1	1.2	96.7	1	2.7	3	0	1	U0549R
103974	5490	5500	1.5	1.4	95.8	1.3	4	3.4	0	1	U0549R
103975	5500	5510	1.2	1.5	96.1	1.2	3.2	3.6	0	1	U0549R
103976	5510	5520	1.4	1	96.2	1.4	3.7	2.3	0	1	U0549R
103977	5520	5530	1	1.4	96.3	1.3	2.7	3.2	0	1	U0549R
103978	5530	5540	1.2	1.5	96.1	1.2	3.2	3.6	0	1	U0549R
103979	5540	5550	1	1.7	96.4	0.9	2.6	4.1	0	1	U0549R
103980	5550	5560	1.2	1.7	96.3	0.8	3	4.1	0	1	U0549R
103981	5560	5570	1.5	1.5	95.9	1.1	3.9	3.6	0	1	U0549R
103982	5570	5580	1.3	1.6	96.1	1	3.3	3.8	0	1	U0549R
103983	5580	5590	1.2	1.7	96.1	1	3.2	4	0	1	U0549R
103984	5590	5600	1.2	1.9	95.8	1.1	3.2	4.6	0	1	U0549R
103985	5600	5610	1.1	1.8	96.1	1	2.7	4.3	0	1	U0549R
103986	5610	5620	1.2	1.6	95.8	1.4	3.2	3.8	0	1	U0549R
103987	5620	5630	0.8	1.2	96.8	1.2	2	2.9	0	1	U0549R
103988	5630	5640	0.9	1.9	95.7	1.5	2.4	4.4	0	1	U0549R
103989	5640	5650	1	1.7	96	1.3	2.5	4.2	0	1	U0549R
103990	5650	5660	1.1	1.6	96.2	1.1	2.9	3.8	0	1	U0549R
103991	5660	5670	1.1	1.8	95.7	1.4	2.9	4.3	0	1	U0549R
103992	5670	5680	1	2	96	1	2.7	4.8	0	1	U0549R
103993	5680	5690	1.4	1.8	95.6	1.2	3.6	4.3	0	1	U0549R
103994	5690	5700	1.3	2	95.5	1.2	3.3	4.8	0	1	U0549R
103995	5700	5710	1.4	1.7	95.4	1.5	3.8	4.1	0	1	U0549R
103996	5710	5720	0	0	0	0	0	0	0	0	U0549R
103997	5720	5730	1.9	1.9	95.2	1	4.9	4.6	0	1	U0549R
103998	5730	5740	1.9	2	94.9	1.2	4.9	4.8	0	1	U0549R
103999	5740	5750	1.7	1.9	95.4	1	4.5	4.6	0	1	U0549R
104000	5750	5760	1.3	1.9	95.8	1	3.5	4.6	0	1	U0549R
104001	5760	5770	1.2	1.6	96.1	1.1	3.2	3.8	0	1	U0549R
104002	5770	5780	1.1	1.8	95.9	1.2	2.8	4.3	0	1	U0549R
104003	5780	5790	0.8	1.6	96.3	1.3	2.2	3.8	0	1	U0549R
104004	5790	5800	1	2.1	95.8	1.1	2.6	5	0	1	U0549R
104005	5800	5810	1.2	1.9	95.9	1	3.2	4.6	0	1	U0549R
104006	5810	5820	1	1.6	96.7	0.7	2.7	3.8	0	1	U0549R
104007	5820	5830	0.8	1.8	96.8	0.6	2.1	4.2	0	1	U0549R
104008	5830	5840	0.6	1.2	97.1	1.1	1.6	2.9	0	1	U0549R
104009	5840	5850	0.9	1.6	96.5	1	2.3	3.8	0	1	U0549R
104010	5850	5860	0.8	1.6	96.9	0.7	2.2	3.8	0	1	U0549R
104011	5860	5870	0.8	1.5	97	0.7	2.2	3.6	0	1	U0549R
104012	5870	5880	0.9	1.7	96.5	0.9	2.4	4	0	1	U0549R
104013	5880	5890	0.9	1.8	96.3	1	2.4	4.3	0	1	U0549R
104014	5890	5900	0.8	2	96.4	0.8	2.2	4.8	0	1	U0549R
104015	5900	5910	1	1.6	96.6	0.8	2.6	3.8	0	1	U0549R
104016	5910	5920	1	1.6	96.6	0.8	2.6	3.8	0	1	U0549R
104017	5920	5930	0.7	1.7	97.2	0.4	1.8	4.1	0	1	U0549R
104018	5930	5940	0.7	1.6	97	0.7	1.7	3.8	0	1	U0549R
104019	5940	5950	0.8	2	96.4	0.8	2	4.8	0	1	U0549R
104020	5950	5960	0.7	2	96.4	0.9	1.9	4.8	0	1	U0549R
104021	5960	5970	0.6	1.5	97.1	0.8	1.4	3.7	0	1	U0549R
104022	5970	5980	0.6	1.9	96.9	0.6	1.5	4.6	0	1	U0549R
104023	5980	5990	0.5	1.7	97.3	0.5	1.2	4.2	0	1	U0549R
104024	5990	6000	0.4	1.6	97	1	1.1	3.8	0	1	U0549R
104025	6000	6010	0.8	1.6	96.8	0.8	2.2	3.8	0	1	U0549R
104026	6010	6020	0.6	1.9	96.8	0.7	1.6	4.4	0	1	U0549R
104027	6020	6030	0.7	1.8	96.9	0.6	1.7	4.3	0	1	U0549R
104028	6030	6040	0.5	1.8	97.2	0.5	1.3	4.3	0	1	U0549R
104029	6040	6050	0.6	1.7	97.2	0.5	1.6	4.1	0	1	U0549R
104030	6050	6060	0.6	1.7	96.6	1.1	1.6	4.1	0	1	U0549R
104031	6060	6070	0.5	2	96.4	1.1	1.2	4.8	0	1	U0549R
104032	6070	6080	0.3	1.4	97.2	1.1	0.7	3.4	0	1	U0549R
104033	6080	6090	0.6	1.8	96.7	0.9	1.6	4.3	0	1	U0549R
104034	6090	6100	0.5	1.9	96.6	1	1.4	4.6	0	1	U0549R
104035	6100	6110	0.7	2.1	96.3	0.9	1.7	5	0	1	U0549R
104036	6110	6120	1	1.4	96.5	1.1	2.7	3.4	0	1	U0549R
104037	6120	6130	0.7	1.4	96.9	1	1.8	3.4	0	1	U0549R
104038	6130	6140	0.5	1.5	97.4	0.6	1.2	3.6	0	1	U0549R
104039	6140	6150	0.4	1	97.5	1.1	1	2.4	0	1	U0549R
104040	6150	6160	0.6	1.2	97	1.2	1.6	2.9	0	1	U0549R
104041	6160	6170	0.2	1.6	97.5	0.7	0.6	3.8	0	1	U0549R
104042	6170	6180	0.1	1.5	97.9	0.5	0.4	3.6	0	1	U0549R
104043	6180	6190	0.1	1.9	97.1	0.9	0.3	4.6	0	1	U0549R
104044	6190	6200	0.3	1.5	96.7	1.5	0.8	3.7	0	1	U0549R
104045	6200	6210	0.4	1.8	97	0.8	1	4.3	0	1	U0549R
104046	6210	6220	0.4	2.2	96.4	1	1	5.3	0	1	U0549R
104047	6220	6230	0.5	2.2	96.6	0.7	1.3	5.3	0	1	U0549R
104048	6230	6240	0.5	2.2	96.3	1	1.4	5.3	0	1	U0549R
104049	6240	6250	0.6	1.9	96.7	0.8	1.6	4.6	0	1	U0549R
104050	6250	6260	0.2	2.4	96.7	0.7	0.4	5.8	0	1	U0549R
104051	6260	6270	0.4	2.2	96.8	0.6	1	5.4	0	1	U0549R
104052	6270	6280	0.3	2.1	97.1	0.5	0.8	5	0	1	U0549R
104053	6280	6290	0.4	1.9	96.9	0.8	1	4.6	0	1	U0549R
104054	6290	6300	0.4	2	97	0.6	0.9	4.8	0	1	U0549R
104055	6300	6310	0.4	2	97.1	0.5	0.9	4.8	0	1	U0549R
104056	6310	6320	0.2	2.3	96.6	0.9	0.6	5.5	0	1	U0549R
104057	6320	6330	0.4	2.4	96.4	0.8	1	5.8	0	1	U0549R
104058	6330	6340	0.3	2.3	96.6	0.8	0.6	5.5	0	1	U0549R
104059	6340	6350	0.3	1.8	97.2	0.7	0.8	4.3	0	1	U0549R
104060	6350	6360	0.2	2	97	0.8	0.5	4.8	0	1	U0549R
104061	6360	6370	0.2	2.8	96.5	0.5	0.4	6.7	0	1	U0549R
104062	6370	6380	0.1	2.4	96.8	0.7	0.2	5.8	0	1	U0549R
104063	6380	6390	0.5	1.9	96.8	0.8	1.2	4.6	0	1	U0549R
104064	6390	6400	0.2	1.7	97.5	0.6	0.6	4.1	0	1	U0549R
104065	6400	6410	0.1	2.1	97.3	0.5	0.2	5	0	1	U0549R
104066	6410	6420	0.2	2.4	96.8	0.6	0.6	5.8	0	1	U0549R
104067	6420	6430	0.1	2.4	96.9	0.6	0.2	5.9	0	1	U0549R
104068	6430	6440	0.1	2.2	96.8	0.9	0.3	5.3	0	1	U0549R
104069	6440	6450	0.2	2.8	96.6	0.4	0.6	6.7	0	1	U0549R
104070	6450	6460	0.2	4.1	95.2	0.5	0.5	9.8	0	1	U0549R
104071	6460	6470	0.2	4.1	95.1	0.6	0.4	9.9	0	1	U0549R
104072	6470	6480	0.3	3.3	95.5	0.9	0.8	7.9	0	1	U0549R
104073	6480	6490	0.4	2.7	95.9	1	1.2	6.5	0	1	U0549R
104074	6490	6500	0.1	2.7	96.8	0.4	0.3	6.4	0	1	U0549R
104075	6500	6510	0.1	2.4	96.6	0.9	0.2	5.9	0	1	U0549R
104076	6510	6520	0.1	2.9	96.5	0.5	0.4	6.8	0	1	U0549R
104077	6520	6530	0.3	3.1	96.1	0.5	0.7	7.4	0	1	U0549R
104078	6530	6540	0.3	2.6	96.3	0.8	0.7	6.2	0	1	U0549R
104079	6540	6550	0.2	2.6	95.3	1.9	0.6	6.2	0	1	U0549R
104080	6550	6560	0.2	1.8	96.5	1.5	0.6	4.2	0	1	U0549R
104081	6560	6570	0.2	3	96.2	0.6	0.5	7.2	0	1	U0549R
104082	6570	6580	0.1	2.9	96.7	0.3	0.3	6.8	0	1	U0549R
104083	6580	6590	0.3	3	96.4	0.3	0.7	7.2	0	1	U0549R
104084	6590	6600	0.2	2.9	96.5	0.4	0.4	7	0	1	U0549R
104085	6600	6610	0.1	2.9	96.6	0.4	0.3	6.8	0	1	U0549R
104086	6610	6620	0.1	2.3	97	0.6	0.3	5.5	0	1	U0549R
104087	6620	6630	0.2	2.4	96.9	0.5	0.6	5.8	0	1	U0549R
104088	6630	6640	0.3	2.4	96.9	0.4	0.8	5.8	0	1	U0549R
104089	6640	6650	0.4	2.5	96.8	0.3	1.1	6	0	1	U0549R
104090	6650	6660	1	1.6	96.7	0.7	2.5	3.8	0	1	U0549R
104091	6660	6670	1.4	2	95.8	0.8	3.7	4.8	0	1	U0549R
104092	6670	6680	1.5	1.6	96.3	0.6	3.9	3.8	0	1	U0549R
104093	6680	6690	1.6	1.4	96.1	0.9	4.2	3.4	0	1	U0549R
104094	6690	6700	2.2	1.5	95.3	1	5.8	3.6	0	1	U0549R
104095	6700	6710	1.8	1.1	96.1	1	4.6	2.8	0	1	U0549R
104096	6710	6720	1.6	1.2	96.2	1	4.2	2.8	0	1	U0549R
104097	6720	6730	1.9	1.4	95.9	0.8	4.9	3.4	0	1	U0549R
104098	6730	6740	0.8	1.6	96.8	0.8	2.1	3.8	0	1	U0549R
104099	6740	6750	0.9	2.2	96.1	0.8	2.3	5.3	0	1	U0549R
104100	6750	6760	1.3	1.7	95.9	1.1	3.3	4.1	0	1	U0549R
104101	6760	6770	1.3	1.8	96.2	0.7	3.3	4.3	0	1	U0549R
104102	6770	6780	1.6	1.9	95.5	1	4.2	4.6	0	1	U0549R
104103	6780	6790	0.7	2.4	96	0.9	1.8	5.8	0	1	U0549R
104104	6790	6800	0.5	1.5	96.8	1.2	1.4	3.6	0	1	U0549R
104105	6800	6810	0.6	1.9	96.9	0.6	1.7	4.6	0	1	U0549R
104106	6810	6820	0.9	2	96.5	0.6	2.2	4.8	0	1	U0549R
104107	6820	6830	1	1.9	96.5	0.6	2.5	4.6	0	1	U0549R
104108	6830	6840	0.6	1.8	96.6	1	1.6	4.3	0	1	U0549R
104109	6840	6850	0.1	2	96.9	1	0.4	4.8	0	1	U0549R
104110	6850	6860	0.2	2.4	96.9	0.5	0.4	5.8	0	1	U0549R
104111	6860	6870	0.6	1.7	96.2	1.5	1.5	4.1	0	1	U0549R
104112	6870	6880	1.3	1.7	96	1	3.3	4.1	0	1	U0549R
104113	6880	6890	0.9	2.1	96.6	0.4	2.3	5	0	1	U0549R
104114	6890	6900	0.6	2.4	95.7	1.3	1.6	5.8	0	1	U0549R
104115	6900	6910	0.4	2.7	96	0.9	1.1	6.5	0	1	U0549R
104116	6910	6920	0.1	2.4	96	1.5	0.3	5.8	0	1	U0549R
104117	6920	6930	0.2	2.6	96	1.2	0.6	6.2	0	1	U0549R
104118	6930	6940	0.3	2.7	96	1	0.7	6.6	0	1	U0549R
104119	6940	6950	0.4	2.9	95.7	1	1	7	0	1	U0549R
104120	6950	6960	0.6	2	96.3	1.1	1.7	4.8	0	1	U0549R
104121	6960	6970	0.8	1.4	96.8	1	2.1	3.4	0	1	U0549R
104122	6970	6980	0.2	1.1	98.1	0.6	0.6	2.6	0	1	U0549R
104123	6980	6990	1.3	1.3	96.6	0.8	3.3	3.1	0	1	U0549R
104124	6990	7000	1.5	1.4	95.9	1.2	4	3.2	0	1	U0549R
104125	7000	7010	0.8	1.4	96.9	0.9	2.2	3.4	0	1	U0549R
104126	7010	7020	0.5	1	98	0.5	1.4	2.4	0	1	U0549R
104127	7020	7030	0.3	1.6	97.7	0.4	0.9	3.8	0	1	U0549R
104128	7030	7040	0.4	1.8	97.2	0.6	1.1	4.3	0	1	U0549R
104129	7040	7050	0.3	2.5	96.8	0.4	0.8	6	0	1	U0549R
104130	7050	7060	0.2	2.6	96.9	0.3	0.5	6.1	0	1	U0549R
104131	7060	7070	0.3	2.5	96.6	0.6	0.7	6.1	0	1	U0549R
104132	7070	7080	0.1	2.2	97.1	0.6	0.3	5.3	0	1	U0549R
104133	7080	7090	0.2	3	96.3	0.5	0.5	7.2	0	1	U0549R
104134	7090	7100	0.2	3.2	95.6	1	0.6	7.5	0	1	U0549R
104135	7100	7110	1	2.2	95.6	1.2	2.7	5.3	0	1	U0549R
104136	7110	7120	1.1	1.7	96.3	0.9	2.8	4.2	0	1	U0549R
104137	7120	7130	0.7	2.5	96.4	0.4	1.8	6	0	1	U0549R
104138	7130	7140	0.5	2.3	96.7	0.5	1.2	5.5	0	1	U0549R
104139	7140	7150	0.4	2.8	96.1	0.7	1	6.7	0	1	U0549R
104140	7150	7160	0.3	2.4	96.3	1	0.7	5.8	0	1	U0549R
104141	7160	7170	0.3	2.6	96.5	0.6	0.8	6.1	0	1	U0549R
104142	7170	7180	0.2	2.6	96.2	1	0.6	6.2	0	1	U0549R
104143	7180	7190	0.3	2.4	96.7	0.6	0.8	5.8	0	1	U0549R
104144	7190	7200	0.1	2.3	96.7	0.9	0.3	5.5	0	1	U0549R
104145	7200	7210	0.3	2.2	96.5	1	0.8	5.3	0	1	U0549R
104146	7210	7220	1.5	2.2	94.8	1.5	4	5.3	0.91	1	U0549R
104147	7220	7230	2.4	1.5	94.8	1.3	6.3	3.6	0.9	1	U0549R
104148	7230	7240	2.3	1.7	94.8	1.2	6.1	4.1	0.9	1	U0549R
104149	7240	7250	2.8	1.7	94.4	1.1	7.5	4.1	0.9	1	U0549R
104150	7250	7260	2	1.6	95.5	0.9	5.2	3.8	0	1	U0549R
104151	7260	7270	2.4	1.6	95	1	6.2	3.8	0.9	1	U0549R
104152	7270	7280	1.6	1.3	95.4	1.7	4.1	3.2	0	1	U0549R
104153	7280	7290	1.5	1.6	96	0.9	3.9	3.8	0	1	U0549R
104154	7290	7300	1.2	1.7	96.4	0.7	3	4.1	0	1	U0549R
104155	7300	7310	1.2	1.6	96.5	0.7	3.1	3.7	0	1	U0549R
104156	7310	7320	0.9	1.3	97.1	0.7	2.4	3.1	0	1	U0549R
104157	7320	7330	1	1.3	97	0.7	2.6	3.2	0	1	U0549R
104158	7330	7340	1.2	1.5	96.4	0.9	3.2	3.6	0	1	U0549R
104159	7340	7350	1	1.3	97.3	0.4	2.5	3.2	0	1	U0549R
104160	7350	7360	1.1	1.3	96.9	0.7	2.8	3.2	0	1	U0549R
104161	7360	7370	0.7	1.8	97	0.5	1.8	4.3	0	1	U0549R
104162	7370	7380	0.4	1.4	97.3	0.9	1.1	3.4	0	1	U0549R
104163	7380	7390	0.3	1.7	97.1	0.9	0.9	4.1	0	1	U0549R
104164	7390	7400	0.2	2	97.1	0.7	0.6	4.8	0	1	U0549R
104165	7400	7410	0.3	2.1	96.8	0.8	0.9	5	0	1	U0549R
104166	7410	7420	0.3	1.8	97.2	0.7	0.8	4.3	0	1	U0549R
104167	7420	7430	0.4	1.6	97	1	1	3.8	0	1	U0549R
104168	7430	7440	0.3	1.4	97.2	1.1	0.8	3.4	0	1	U0549R
104169	7440	7450	1	1.4	96.9	0.7	2.6	3.4	0	1	U0549R
104170	7450	7460	0.5	1.5	96.4	1.6	1.4	3.6	0	1	U0549R
104171	7460	7470	0.6	1.5	97.2	0.7	1.4	3.6	0	1	U0549R
104172	7470	7480	0.5	1.6	96.9	1	1.3	3.8	0	1	U0549R
104173	7480	7490	1	1.6	96.5	0.9	2.7	3.8	0	1	U0549R
104174	7490	7500	1.4	1.7	95.7	1.2	3.7	4.1	0	1	U0549R
104175	7500	7510	1.2	1.6	96	1.2	3.2	3.8	0	1	U0549R
104176	7510	7520	0.7	1	96.9	1.4	1.8	2.4	0	1	U0549R
104177	7520	7530	0.9	1.4	96.6	1.1	2.3	3.4	0	1	U0549R
104178	7530	7540	0.9	1.4	96.9	0.8	2.3	3.4	0	1	U0549R
104179	7540	7550	1.2	1.5	96.2	1.1	3.2	3.6	0	1	U0549R
104180	7550	7560	1.1	1.2	96.4	1.3	3	2.9	0	1	U0549R
104181	7560	7570	1	1.3	96.2	1.5	2.7	3.1	0	1	U0549R
104182	7570	7580	0.9	1.3	96.8	1	2.4	3.1	0	1	U0549R
104183	7580	7600	0	0	0	0	0	0	0	0	U0549R
104184	7600	7610	0.9	1.1	97	1	2.4	2.6	0	1	U0549R
104185	7610	7620	0.9	1.6	96.6	0.9	2.3	3.8	0	1	U0549R
104186	7620	7630	1.1	1.7	96.4	0.8	2.9	4.1	0	1	U0549R
104187	7630	7640	0.8	0.9	97	1.3	2.1	2.2	0	1	U0549R
104188	7640	7650	0.9	1.2	97.1	0.8	2.4	2.8	0	1	U0549R
104189	7650	7660	0.8	1.6	96.7	0.9	2	3.8	0	1	U0549R
104190	7660	7670	0.6	1.4	97.2	0.8	1.5	3.4	0	1	U0549R
104191	7670	7680	0.5	1.6	96.9	1	1.4	3.8	0	1	U0549R
104192	7680	7690	0.5	1.4	97.5	0.6	1.2	3.4	0	1	U0549R
104193	7690	7700	0.4	1.9	96.7	1	1.2	4.6	0	1	U0549R
104194	7700	7710	0.5	2.5	96.4	0.6	1.3	6	0	1	U0549R

104195	7710	7720	0.6	2.2	96.5	0.7	1.5	5.3	0	1	U0549R
104196	7720	7730	0.8	2	96.5	0.7	2.1	4.8	0	1	U0549R
104197	7730	7740	0.8	1.7	96.4	1.1	2.1	4	0	1	U0549R
104198	7740	7750	1	2	95.7	1.3	2.5	4.9	0	1	U0549R
104199	7750	7760	1.2	1.9	95.8	1.1	3	4.7	0	1	U0549R
104200	7760	7770	1.3	2	95.7	1	3.3	4.8	0	1	U0549R
104201	7770	7780	1.5	2	95.1	1.4	4	4.7	0	1	U0549R
104202	7780	7790	1.2	1.8	95.7	1.3	3.2	4.3	0	1	U0549R
104203	7790	7800	0.6	1.6	96.6	1.2	1.7	3.8	0	1	U0549R
104204	7800	7810	0.9	1.6	96.2	1.3	2.4	3.7	0	1	U0549R
104205	7810	7820	0.7	1.5	96.7	1.1	1.9	3.6	0	1	U0549R
104206	7820	7830	0.9	1.5	96.6	1	2.3	3.6	0	1	U0549R
104207	7830	7840	0.7	1.2	97.2	0.9	1.8	2.9	0	1	U0549R
104208	7840	7850	0.7	1.4	97.1	0.8	1.7	3.4	0	1	U0549R
104209	7850	7860	0.7	1.4	97.2	0.7	1.8	3.2	0	1	U0549R
104210	7860	7870	0.5	1.8	96.6	1.1	1.2	4.4	0	1	U0549R
104211	7870	7880	0.3	1.4	97.2	1.1	0.7	3.5	0	1	U0549R
104212	7880	7890	0.5	1.4	97.3	0.8	1.3	3.4	0	1	U0549R
104213	7890	7900	0.4	1.6	97.3	0.7	1.1	3.8	0	1	U0549R
104214	7900	7910	0.5	1.6	97	0.9	1.3	3.8	0	1	U0549R
104215	7910	7920	0.4	1.6	97.2	0.8	0.9	3.8	0	1	U0549R
104216	7920	7930	0.6	0.8	97.6	1	1.5	2	0	1	U0549R
104217	7930	7940	0.6	1.2	97	1.2	1.5	3	0	1	U0549R
104218	7940	7950	0.6	1.1	97.3	1	1.7	2.6	0	1	U0549R
104219	7950	7960	0.7	0.6	96.9	1.8	1.8	1.4	0	1	U0549R
104220	7960	7970	0.7	1.1	97.6	0.6	1.8	2.6	0	1	U0549R
104221	7970	7980	0.7	1.2	97.4	0.7	1.8	2.9	0	1	U0549R
104222	7980	7990	0.6	1.4	97.1	0.9	1.6	3.4	0	1	U0549R
104223	7990	8000	0.6	0.8	97.4	1.2	1.5	2	0	1	U0549R
104224	8000	8010	0.7	1.3	97.1	0.9	1.9	3.1	0	1	U0549R
104225	8010	8020	1	1.5	96.8	0.7	2.5	3.6	0	1	U0549R
104226	8020	8030	0	0	0	0	0	0	0	0	U0549R
104227	8030	8040	1.1	1.4	96.7	0.8	2.9	3.2	0	1	U0549R
104228	8040	8050	0.9	1.3	97.1	0.7	2.4	3.1	0	1	U0549R
104229	8050	8060	1.4	1.6	95.8	1.2	3.6	4	0	1	U0549R
104230	8060	8070	1	2.2	95.4	1.4	2.5	5.3	0	1	U0549R
104231	8070	8080	1.1	1.7	96.2	1	2.9	4.1	0	1	U0549R
104232	8080	8090	0	0	0	0	0	0	0	0	U0549R
104233	8090	8100	1.7	1.6	95.8	0.9	4.4	3.8	0	1	U0549R
104234	8100	8110	1.2	1.8	96.1	0.9	3.1	4.3	0	1	U0549R
104235	8110	8120	1.1	1.3	96.7	0.9	2.8	3.1	0	1	U0549R
104236	8120	8130	0.8	1.4	97.1	0.7	2.2	3.2	0	1	U0549R
104237	8130	8140	0.8	1.2	97.4	0.6	2	3	0	1	U0549R
104238	8140	8150	1	1.2	97.4	0.4	2.5	2.9	0	1	U0549R
104239	8150	8160	1.2	2	96.1	0.7	3.2	4.7	0	1	U0549R
104240	8160	8170	1.1	1	96.8	1.1	2.8	2.5	0	1	U0549R
104241	8170	8180	0.6	1.2	97.2	1	1.7	2.9	0	1	U0549R
104242	8180	8190	0.9	1.7	96.7	0.7	2.4	4.1	0	1	U0549R
104243	8190	8200	0.7	1.9	96.7	0.7	1.9	4.6	0	1	U0549R
104244	8200	8210	0	0	0	0	0	0	0	0	U0549R
104245	8210	8220	0.9	2	96.5	0.6	2.4	4.7	0	1	U0549R
104246	8220	8230	1	1.7	97.1	0.2	2.5	4.2	0	1	U0549R
104247	8230	8240	1.8	1.4	96.1	0.7	4.8	3.4	0	1	U0549R
104248	8240	8250	1.6	1.2	96.3	0.9	4.1	2.9	0	1	U0549R
104249	8250	8260	1.4	1.5	95.8	1.3	3.7	3.6	0	1	U0549R
104250	8260	8270	1.1	1.1	96.7	1.1	2.8	2.6	0	1	U0549R
104251	8270	8280	1.1	1.3	96.9	0.7	2.8	3.1	0	1	U0549R
104252	8280	8290	1	0.9	96.7	1.4	2.7	2.2	0	1	U0549R
104253	8290	8300	1.1	1.4	96.5	1	2.8	3.4	0	1	U0549R
104254	8300	8310	0.4	2.3	96.3	1	1	5.5	0	1	U0549R
104255	8310	8320	0	0	0	0	0	0	0	0	U0549R
104256	8320	8330	1	1.3	96.7	1	2.7	3.1	0	1	U0549R
104257	8330	8340	1.1	1.5	96.1	1.3	2.9	3.5	0	1	U0549R
104258	8340	8350	0.3	1.4	97.2	1.1	0.9	3.4	0	1	U0549R
104259	8350	8360	1.6	1.4	95.9	1.1	4.1	3.5	0	1	U0549R
104260	8360	8370	1.5	1.5	96.3	0.7	3.9	3.6	0	1	U0549R
104261	8370	8380	1.3	1.3	96.4	1	3.5	3.1	0	1	U0549R
104262	8380	8390	1.4	1.4	96.2	1	3.6	3.4	0	1	U0549R
104263	8390	8400	1.1	1.3	96.7	0.9	2.9	3.1	0	1	U0549R
104264	8400	8410	1.2	1.2	96.4	1.2	3.2	2.9	0	1	U0549R
104265	8410	8420	1	1.4	96.5	1.1	2.6	3.4	0	1	U0549R
104266	8420	8430	0.9	1.3	97	0.8	2.2	3.2	0	1	U0549R
104267	8430	8440	0.8	1.4	96.9	0.9	2.2	3.4	0	1	U0549R
104268	8440	8450	1.1	1.3	96.5	1.1	2.9	3.1	0	1	U0549R
104269	8450	8460	1	1.2	96.6	1.2	2.7	2.9	0	1	U0549R
104270	8460	8470	1	1.3	96.7	1	2.7	3.1	0	1	U0549R
104271	8470	8480	0.9	1.4	97.1	0.6	2.3	3.4	0	1	U0549R
104272	8480	8490	0.9	1.6	96.6	0.9	2.3	3.8	0	1	U0549R
104273	8490	8500	0.5	1.2	97.2	1.1	1.4	2.9	0	1	U0549R
104274	8500	8510	0.3	1.9	96.9	0.9	0.9	4.6	0	1	U0549R
104275	8510	8520	0.6	1.7	96.9	0.8	1.4	4.1	0	1	U0549R
104276	8520	8530	0.4	1.7	97.3	0.6	0.9	4.1	0	1	U0549R
104277	8530	8540	0.3	1.8	97.1	0.8	0.6	4.3	0	1	U0549R
104278	8540	8550	0.3	1.4	97.4	0.9	0.9	3.4	0	1	U0549R
104279	8550	8560	0.2	1.4	97.2	1.2	0.5	3.4	0	1	U0549R
104280	8560	8570	0.2	2	96.9	0.9	0.6	4.8	0	1	U0549R
104281	8570	8580	0.4	1.6	96.8	1.2	1	3.8	0	1	U0549R
104282	8580	8590	0.6	1.4	97	1	1.5	3.4	0	1	U0549R
104283	8590	8600	0.6	1.1	97.3	1	1.6	2.6	0	1	U0549R
104284	8600	8610	0.7	1.3	97.4	0.6	1.9	3	0	1	U0549R
104285	8610	8620	0.8	0.7	97.3	1.2	2.2	1.7	0	1	U0549R
104286	8620	8630	0.9	1	97.5	0.6	2.3	2.4	0	1	U0549R
104287	8630	8640	0.8	1.2	97.2	0.8	2	3	0	1	U0549R
104288	8640	8650	0.6	1.1	97.8	0.5	1.6	2.6	0	1	U0549R
104289	8650	8660	0.6	1.4	97.4	0.6	1.5	3.5	0	1	U0549R
104290	8660	8670	0.4	1.8	97.3	0.5	0.9	4.3	0	1	U0549R
104291	8670	8680	0.5	1.5	97.5	0.5	1.2	3.6	0	1	U0549R
104292	8680	8690	0.3	1.7	97.4	0.6	0.8	4.1	0	1	U0549R
104293	8690	8700	0.3	1.5	97.8	0.4	0.7	3.6	0	1	U0549R
104294	8700	8710	0.2	2	96.4	1.4	0.5	4.8	0	1	U0549R
104295	8710	8720	0.3	1.8	97.7	0.2	0.8	4.4	0	1	U0549R
104296	8720	8730	0.4	1.8	97.5	0.3	1	4.3	0	1	U0549R
104297	8730	8740	0.2	1.9	97.6	0.3	0.4	4.7	0	1	U0549R
104298	8740	8750	0.3	1.7	97.2	0.8	0.8	4.1	0	1	U0549R
104299	8750	8760	0.4	1.7	97	0.9	1.2	4.1	0	1	U0549R
104300	8760	8770	0.8	1.1	97.3	0.8	2.1	2.6	0	1	U0549R
104301	8770	8780	0.9	1.2	97	0.9	2.2	2.9	0	1	U0549R
104302	8780	8790	0.8	1.2	97.2	0.8	2.2	2.9	0	1	U0549R
104303	8790	8800	0.8	1	97.4	0.8	2	2.4	0	1	U0549R
104304	8800	8810	0.7	1.6	96.8	0.9	1.7	4	0	1	U0549R
104305	8810	8815	0.6	1.2	97	1.2	1.4	2.9	0	1	U0549R
104306	8815	8820	0.6	1.5	97.2	0.7	1.4	3.6	0	1	U0549R
104307	8820	8825	0.6	1.7	96.8	0.9	1.7	4	0	1	U0549R
104308	8825	8830	0.7	1.4	97	0.9	1.8	3.4	0	1	U0549R
104309	8830	8835	0.5	1.1	97.1	1.3	1.3	2.6	0	1	U0549R
104310	8835	8840	0.6	1.3	96.8	1.3	1.6	3.1	0	1	U0549R
104311	8840	8845	0.5	1.8	96.5	1.2	1.2	4.3	0	1	U0549R
104312	8845	8850	0.3	1.2	97.2	1.3	0.9	2.8	0	1	U0549R
104313	8850	8855	0.4	1.5	97.1	1	1.1	3.6	0	1	U0549R
104314	8855	8860	0.2	1.6	97.6	0.6	0.6	3.7	0	1	U0549R
104315	8860	8865	0.5	2.8	96.2	0.5	1.2	6.7	0	1	U0549R
104316	8865	8870	0.2	2.7	95.5	1.6	0.6	6.5	0	1	U0549R
104317	8870	8875	0.3	2.3	96.5	0.9	0.8	5.5	0	1	U0549R
104318	8875	8880	0.4	2	96.7	0.9	1.1	4.8	0	1	U0549R
104319	8880	8885	0.4	2.6	96.3	0.7	0.9	6.2	0	1	U0549R
104320	8885	8890	0.3	2.1	96.9	0.7	0.8	5	0	1	U0549R
104321	8890	8895	0.4	1.9	96.5	1.2	1.2	4.6	0	1	U0549R
104322	8895	8900	0.7	1.6	96.9	0.8	1.8	3.8	0	1	U0549R
104323	8900	8905	0.5	1.6	96.9	1	1.4	3.8	0	1	U0549R
104324	8905	8910	0.9	1.5	97	0.6	2.2	3.6	0	1	U0549R
104325	8910	8915	0.7	1.7	97	0.6	1.7	4.1	0	1	U0549R
104326	8915	8920	0.8	1.6	97.1	0.5	2.1	3.8	0	1	U0549R
104327	8920	8925	0.7	1.1	97.2	1	1.8	2.6	0	1	U0549R
104328	8925	8930	0.6	1.5	97	0.9	1.5	3.6	0	1	U0549R
104329	8930	8935	0.6	1.4	97.1	0.9	1.6	3.4	0	1	U0549R
104330	8935	8940	0.4	1.6	97.2	0.8	1.1	3.8	0	1	U0549R
104331	8940	8945	0.4	1.7	97	0.9	1.1	4.1	0	1	U0549R
104332	8945	8950	0.5	1.7	97	0.8	1.2	4.1	0	1	U0549R
104333	8950	8955	0.4	1.4	97.2	1	1	3.4	0	1	U0549R
104334	8955	8960	0.5	1.7	96.9	0.9	1.2	4.1	0	1	U0549R
104335	8960	8965	0.5	1.5	96.8	1.2	1.2	3.6	0	1	U0549R
104336	8965	8970	0.7	1.4	96.9	1	1.8	3.4	0	1	U0549R
104337	8970	8975	0.6	1.2	97.3	0.9	1.6	2.8	0	1	U0549R
104338	8975	8980	0.5	1.7	97	0.8	1.4	4.1	0	1	U0549R
104339	8980	8985	0.7	1.4	97.3	0.6	1.7	3.4	0	1	U0549R
104340	8985	8990	0.6	1.7	96.7	1	1.5	4.1	0	1	U0549R
104341	8990	8995	0.6	1.2	97.1	1.1	1.5	2.9	0	1	U0549R
104342	8995	9000	0.7	1.5	97	0.8	1.7	3.6	0	1	U0549R
104343	9000	9010	0.7	1.7	96.8	0.8	1.7	4.1	0	1	U0549R
104344	9010	9020	0.5	1.6	97.2	0.7	1.4	3.8	0	1	U0549R
104345	9020	9025	0.4	1.7	96.9	1	1	4.2	0	1	U0549R
104346	9025	9030	0.6	1.4	96.8	1.2	1.5	3.4	0	1	U0549R
104347	9030	9035	0.5	1.6	96.7	1.2	1.3	3.8	0	1	U0549R
104348	9035	9040	0.6	1.1	97.3	1	1.5	2.6	0	1	U0549R
104349	9040	9045	0.5	1.5	97.1	0.9	1.4	3.6	0	1	U0549R
104350	9045	9050	0.8	1.3	97.3	0.6	2.1	3.1	0	1	U0549R
104351	9050	9055	0.9	1	96.7	1.4	2.4	2.3	0	1	U0549R
104352	9055	9060	1.1	1.2	96.7	1	2.8	2.9	0	1	U0549R
104353	9060	9065	1.1	1.1	96.8	1	2.9	2.6	0	1	U0549R
104354	9065	9070	0.9	1.1	96.9	1.1	2.3	2.6	0	1	U0549R
104355	9070	9075	1.2	0.8	97.2	0.8	3	1.9	0	1	U0549R
104356	9075	9080	0.7	1	97.4	0.9	1.8	2.4	0	1	U0549R
104357	9080	9085	0.6	1.3	97.1	1	1.6	3.1	0	1	U0549R
104358	9085	9090	0.8	1.3	96.9	1	2.1	3.1	0	1	U0549R
104359	9090	9095	1.2	0.9	96.3	1.6	3.2	2.2	0	1	U0549R
104360	9095	9100	0.6	1.4	97.1	0.9	1.7	3.4	0	1	U0549R
104361	9100	9105	0.7	1.1	97.6	0.6	1.8	2.6	0	1	U0549R
104362	9105	9110	0.6	1.1	97.6	0.7	1.5	2.6	0	1	U0549R
104363	9110	9115	0.7	0.9	97.4	1	1.9	2.2	0	1	U0549R
104364	9115	9120	0.9	1.1	97.3	0.7	2.4	2.6	0	1	U0549R
104365	9120	9125	0.9	0.9	97.6	0.6	2.4	2	0	1	U0549R
104366	9125	9130	0.8	0.8	97.6	0.8	2.1	1.9	0	1	U0549R
104367	9130	9135	0.8	1.1	97.3	0.8	2.1	2.6	0	1	U0549R
104368	9135	9140	0.8	0.7	97.9	0.6	2	1.7	0	1	U0549R
104369	9140	9145	0.7	0.6	97.6	1.1	1.9	1.4	0	1	U0549R
104370	9145	9150	0.9	0.7	97.5	0.9	2.3	1.8	0	1	U0549R
104371	9150	9155	0.9	0.9	97.2	1	2.4	2.2	0	1	U0549R
104372	9155	9160	0.8	1.2	97.1	0.9	2.1	2.9	0	1	U0549R
104373	9160	9165	0.7	1.1	97.2	1	1.9	2.6	0	1	U0549R
104374	9165	9170	0.7	1.2	97.4	0.7	1.9	2.9	0	1	U0549R
104375	9170	9175	1.3	1	96.7	1	3.3	2.4	0	1	U0549R
104376	9175	9180	1.4	1	96.8	0.8	3.5	2.4	0	1	U0549R
104377	9180	9185	1.1	0.8	97.2	0.9	2.8	1.9	0	1	U0549R
104378	9185	9190	1.2	0.9	97.1	0.8	3.2	2.2	0	1	U0549R
104379	9190	9195	0.9	0.9	97.6	0.6	2.4	2.2	0	1	U0549R
104380	9195	9200	1	0.9	97.6	0.5	2.5	2.2	0	1	U0549R
104381	9200	9205	0.8	1	97.8	0.4	2.1	2.4	0	1	U0549R
104382	9205	9210	0.6	0.9	98.1	0.4	1.6	2	0	1	U0549R
104383	9210	9215	0.5	1	97.5	1	1.4	2.4	0	1	U0549R
104384	9215	9220	0.7	0.6	98	0.7	1.7	1.6	0	1	U0549R
104385	9220	9225	1	1	97.4	0.6	2.6	2.4	0	1	U0549R
104386	9225	9230	0.8	1.2	97.2	0.8	2	2.9	0	1	U0549R
104387	9230	9235	0.7	1.1	97.7	0.5	1.7	2.6	0	1	U0549R
104388	9235	9240	0.7	1.2	97.5	0.6	1.9	2.9	0	1	U0549R
104389	9240	9245	0.5	1.4	97.8	0.3	1.4	3.4	0	1	U0549R
104390	9245	9250	0.7	1.6	97.2	0.5	1.7	3.8	0	1	U0549R
104391	9250	9255	0.6	1.2	96.9	1.3	1.5	2.9	0	1	U0549R
104392	9255	9260	0.5	1.6	96.9	1	1.4	3.8	0	1	U0549R
104393	9260	9265	0.5	1.4	96.9	1.2	1.4	3.4	0	1	U0549R
104394	9265	9270	0.7	1.3	97.4	0.6	1.8	3.1	0	1	U0549R
104395	9270	9275	0.8	1.1	97.5	0.6	2.1	2.6	0	1	U0549R
104396	9275	9280	0.8	1.4	97.2	0.6	2	3.4	0	1	U0549R
104397	9280	9285	0.9	1.1	97.2	0.8	2.3	2.6	0	1	U0549R
104398	9285	9290	1.3	1.4	96.4	0.9	3.3	3.4	0	1	U0549R
104399	9290	9295	1.1	0.9	96.7	1.3	2.8	2.2	0	1	U0549R
104400	9295	9300	1.4	1.2	96.4	1	3.6	2.9	0	1	U0549R
104401	9300	9305	1.8	1.3	95.6	1.3	4.6	3.1	0	1	U0549R
104402	9305	9310	1.8	1.2	95.9	1.1	4.8	2.9	0	1	U0549R
104403	9310	9315	1.4	1.2	95.7	1.7	3.6	2.9	0	1	U0549R
104404	9315	9320	1.2	0.9	96.3	1.6	3.2	2	0	1	U0549R
104405	9320	9325	0.9	1.1	96.8	1.2	2.4	2.6	0	1	U0549R
104406	9325	9330	0.4	1.7	96.6	1.3	1.2	4.1	0	1	U0549R
104407	9330	9335	0.6	2.2	96.3	0.9	1.5	5.3	0	1	U0549R
104408	9335	9340	0.3	0.4	96.6	0.7	0.9	5.8	0	1	U0549R
104409	9340	9345	0.6	2.2	96.3	0.9	1.5	5.3	0	1	U0549R
104410	9345	9350	0.5	2.4	96	1.1	1.3	5.8	0	1	U0549R
104411	9350	9355	0.6	2	96.5	0.9	1.6	4.8	0	1	U0549R
104412	9355	9360	1.1	1.8	96.1	1	2.8	4.3	0	1	U0549R
104413	9360	9365	0.6	2.4	96.1	0.9	1.6	5.8	0	1	U0549R
104414	9365	9370	0.6	2.3	96.4	0.7	1.5	5.5	0	1	U0549R
104415	9370	9375	0.4	2.4	96.6	0.6	0.9	5.9	0	1	U0549R
104416	9375	9380	0.9	2	96.2	0.9	2.2	4.8	0	1	U0549R
104417	9380	9385	0.5	1.8	96.7	1	1.4	4.3	0	1	U0549R
104418	9385	9390	0.6	2	96.6	0.8	1.6	4.8	0	1	U0549R
104419	9390	9395	0	0	0	0	0	0	0	0	U0549R
104420	9395	9400	0.6	1.7	97.1	0.6	1.4	4.1	0	1	U0549R
104421	9400	9405	0.7	1.6	97.1	0.6	1.8	3.8	0	1	U0549R
104422	9405	9410	0.6	1.1	97.5	0.8	1.5	2.8	0	1	U0549R
104423	9410	9415	0.6	1.4	97.2	0.9	1.4	3.4	0	1	U0549R
104424	9415	9420	0.6	1.4	97.2	0.8	1.6	3.2	0	1	U0549R

104425	9420	9425	0.6	1.3	97.3	0.8	1.6	3.1	0	1	U0549R
104426	9425	9430	0.6	1.6	96.9	0.9	1.7	3.7	0	1	U0549R
104427	9430	9435	0.5	1.5	97.3	0.7	1.3	3.6	0	1	U0549R
104428	9435	9440	0.4	1.1	97.5	1	1	2.6	0	1	U0549R
104429	9440	9445	0.5	1.4	97.4	0.7	1.2	3.5	0	1	U0549R
104430	9445	9450	0.3	1.5	97.3	0.9	0.8	3.6	0	1	U0549R
104431	9450	9455	0.4	1.3	97.4	0.9	1	3.2	0	1	U0549R
104432	9455	9460	0.7	1.5	97	0.8	1.8	3.6	0	1	U0549R
104433	9460	9465	0.3	1.4	97.8	0.5	0.7	3.4	0	1	U0549R
104434	9465	9470	0.6	1.2	97.1	1.1	1.5	3	0	1	U0549R
104435	9470	9475	0.5	1.5	96.6	1.4	1.4	3.6	0	1	U0549R
104436	9475	9525	0	0	0	0	0	0	0	0	U0549R
104437	9525	9530	0.5	1.3	97	1.2	1.3	3.1	0	1	U0549R
104438	9530	9535	0.6	1.6	96.9	0.9	1.6	3.7	0	1	U0549R
104439	9535	9540	0.6	1.6	97.1	0.7	1.5	3.8	0	1	U0549R
104440	9540	9545	0.6	1.8	96.6	1	1.6	4.3	0	1	U0549R
104441	9545	9550	0.4	1.4	96.8	1.4	0.9	3.4	0	1	U0549R
104442	9550	9555	0.5	1.2	97.2	1.1	1.2	2.9	0	1	U0549R
104443	9555	9560	0.4	1.4	96.1	2.1	1.1	3.4	0	1	U0549R
104444	9560	9570	0.4	0.8	97.9	0.9	1	1.9	0	1	U0549R
104445	9570	9580	0.4	1	97.9	0.7	1.1	2.3	0	1	U0549R
104446	9580	9590	0.3	1.5	97.4	0.8	0.9	3.6	0	1	U0549R
104447	9590	9600	0.3	1.3	97.5	0.9	0.9	3.1	0	1	U0549R
104448	9600	9680	0	0	0	0	0	0	0	0	U0549R
104449	9680	9690	0.4	0.4	98	1.2	1	1.1	0	1	U0549R
104450	9690	9700	0.8	0.4	98.3	0.5	2.2	1	0	1	U0549R
104451	9700	9710	0.3	0.5	98.7	0.5	0.9	1.1	0	1	U0549R
104452	9710	9720	0.5	0.5	98.4	0.6	1.3	1.2	0	1	U0549R
104453	9720	9730	0.7	0.4	98.3	0.6	1.9	1	0	1	U0549R
104454	9730	9740	0.8	0.7	97.9	0.6	2.2	1.7	0	1	U0549R
104455	9740	9750	0.4	0.5	98.7	0.4	1.1	1.1	0	1	U0549R
104456	9750	9760	0.8	0.3	98.3	0.6	2.2	0.6	0	1	U0549R
104457	9760	9770	0.4	0.4	98.8	0.4	1	1.1	0	1	U0549R
104458	9770	9780	0	0	0	0	0	0	0	0	U0549R
104459	9780	9790	0.3	0.5	99.1	0.1	0.8	1.1	0	1	U0549R
104460	9790	9800	0	0	0	0	0	0	0	0	U0549R
104461	9800	9820	0	0	0	0	0.5	0	0	0	U0549R
104462	9820	9880	0	0	0	0	0	0	0	0	U0549R
104463	9880	9890	0	0	0	0	0.5	0	0	0	U0549R
104464	9890	9980	0	0	0	0	0	0	0	0	U0549R
104465	9980.01	0	0	0	0	0	0.5	0	0	0	U0549R
104466	0.01	10	0	0	0	0	2	0	0	0	U0549R
104467	10.01	110	0	0	0	0	0.5	0	0	0	U0549R
104468	110.01	120	0	0	0	0	0	0	0	0	U0549R
104469	120.01	150	0	0	0	0	0	0	0	0	U0549R
104470	150.01	200	0	0	0	0	0	0	0	0	U0549R
104471	200.01	240	0	0	0	0	0	0	0	0	U0549R
104472	240.01	250	0	0	0	0	0.5	0	0	0	U0549R
104473	250.01	400	0	0	0	0	0	0	0	0	U0549R
104474	400.01	410	0	0	0	0	0	0	0	0	U0549R
104475	410.01	420	0	0	0	0	0	0	0	0	U0549R
104476	420.01	490	0	0	0	0	0	0	0	0	U0549R
104477	490.01	550	0	0	0	0	0	0	0	0	U0549R
104478	550.01	560	0	0	0	0	0	0	0	0	U0549R
104479	560.01	580	0	0	0	0	0	0	0	0	U0549R
104480	580.01	880	0	0	0	0	0	0	0	0	U0549R
104481	880.01	930	0	0	0	0	0	0	0	0	U0549R
104482	930.01	940	0	0	0	0	0	0	0	0	U0549R
104483	940.01	980	0	0	0	0	0	0	0	0	U0549R
104484	980.01	990	0	0	0	0	0	0	0	0	U0549R
104485	990.01	1000	0	0	0	0	0	0	0	0	U0549R
104486	1000.01	1010	0	0	0	0	0	0	0	0	U0549R
104487	1010.01	1030	0	0	0	0	0	0	0	0	U0549R
104488	1030.01	1040	0	0	0	0	0.5	0	0	0	U0549R
104489	1040.01	1060	0	0	0	0	0	0	0	0	U0549R
104490	1060.01	1070	0	0	0	0	0	0	0	0	U0549R
104491	1070.01	1080	0	0	0	0	0.5	0	0	0	U0549R
104492	1080.01	1110	0	0	0	0	0	0	0	0	U0549R
104493	1110.01	1150	0	0	0	0	0	0	0	0	U0549R
104494	1150.01	1270	0	0	0	0	0	0	0	0	U0549R
104495	1270.01	1280	2.5	6.2	86.6	4.7	6.5	14.9	0	1	U0549R
104496	1280.01	1290	2.5	6.9	85.2	5.4	6.6	16.4	0	1	U0549R
104497	1290.01	1300	2.8	7	83.4	6.8	7.4	16.8	0	1	U0549R
104498	1300.01	1310	3.2	7.1	84.3	5.4	8.3	17	0	1	U0549R
104499	1310.01	1320	1.2	3.9	92.5	2.4	3.2	9.2	0	1	U0549R
104500	1320.01	1330	2.2	5.6	87.4	4.8	5.7	13.4	0	1	U0549R
104501	1330.01	1340	1.7	6.2	87.6	4.5	4.4	14.9	0	1	U0549R
104502	1340.01	1350	3.2	6.7	83.1	7	8.2	16.2	0	1	U0549R
104503	1350.01	1360	4	7.1	82.3	6.6	10.4	17	0	1	U0549R
104504	1360.01	1370	1.5	5.4	89.4	3.7	3.8	12.9	0	1	U0549R
104505	1370.01	1380	3.3	13.5	72.4	10.8	8.7	32.4	0	1	U0549R
104506	1380.01	1390	3.2	16	68.7	12.1	8.4	38.3	0	1	U0549R
104507	1390.01	1400	4.3	15.2	68.3	12.2	11.1	36.4	0	1	U0549R
104508	1400.01	1410	4	10.8	75.7	9.5	10.4	26	0	1	U0549R
104509	1410.01	1420	3.2	9.7	78.5	8.6	8.4	23.2	0	1	U0549R
104510	1420.01	1430	4	10.8	76.4	8.8	10.4	26	0	1	U0549R
104511	1430.01	1440	0	1.7	97	1.3	0	4	0	1	U0549R
104512	1440.01	1450	1.9	3.8	91.7	2.6	4.9	9.2	0	1	U0549R
104513	1450.01	1460	2.4	6.8	85.3	5.5	6.3	16.4	0	1	U0549R
104514	1460.01	1470	1.5	6.7	86.3	5.5	3.9	16	0	1	U0549R
104515	1470.01	1480	2.1	5.7	82.2	10	5.6	13.6	0	1	U0549R
104516	1480.01	1490	2.7	8	81.8	7.5	7.1	19.2	0	1	U0549R
104517	1490.01	1500	5.5	7.2	81.7	5.6	14.4	17.2	0	1	U0549R
104518	1500.01	1510	3.1	7	84.3	5.6	8	16.8	0	1	U0549R
104519	1510.01	1520	2.4	5.5	88.2	3.9	6.2	13.2	0	1	U0549R
104520	1520.01	1530	2.7	5.9	86.6	4.8	7.1	14.1	0	1	U0549R
104521	1530.01	1540	3	6.8	84	6.2	7.9	16.3	0	1	U0549R
104522	1540.01	1720	0	0	0	0	0	0	0	0	U0549R
104523	1720.01	1730	0	0	0	0	0.5	0	0	0	U0549R
104524	1730.01	1740	0	0	0	0	0	0	0	0	U0549R
104525	1740.01	1750	0	0	0	0	2	0	0	0	U0549R
104526	1750.01	1760	0	0	0	0	0	0	0	0	U0549R
104527	1760.01	1780	0	0	0	0	2	0	0	0	U0549R
104528	1780.01	1800	0	0	0	0	0.5	0	0	0	U0549R
104529	1800.01	1810	0	0	0	0	0	0	0	0	U0549R
104530	1810.01	1840	0	0	0	0	0.5	0	0	0	U0549R
104531	1840.01	1850	0	0	0	0	0	0	0	0	U0549R
104532	1850.01	1920	0	0	0	0	0	0	0	0	U0549R
104533	1920.01	1930	0	0	0	0	0.5	0	0	0	U0549R
104534	1930.01	1940	0	0	0	0	0	0	0	0	U0549R
104535	1940.01	1950	0	0	0	0	0.5	0	0	0	U0549R
104536	1950.01	1960	0	0	0	0	0	0	0	0	U0549R
104537	1960.01	1980	0	0	0	0	0.5	0	0	0	U0549R
104538	1980.01	1990	0	0	0	0	2	0	0	0	U0549R
104539	1990.01	2050	0	0	0	0	0	0	0	0	U0549R
104540	2050.01	2060	0	0	0	0	0.5	0	0	0	U0549R
104541	2060.01	2080	0	0	0	0	0	0	0	0	U0549R
104542	2080.01	2090	0	0	0	0	0	0	0	0	U0549R
104543	2090.01	2180	0	0	0	0	0	0	0	0	U0549R
104544	2180.01	2190	3.2	9.4	80.3	7.1	8.3	22.5	0	1	U0549R
104545	2190.01	2200	3.4	9.1	80.2	7.3	9	21.8	0	1	U0549R
104546	2200.01	2210	2.5	8.1	83.7	5.7	6.5	19.4	0	1	U0549R
104547	2210.01	2220	2.2	8	83.8	6	5.8	19.2	0	1	U0549R
104548	2220.01	2230	6.7	1.2	87.9	4.2	17.5	2.9	0	1	U0549R
104549	2230.01	2240	2.2	9	82.4	6.4	5.8	21.6	0	1	U0549R
104550	2240.01	2250	3.1	10.6	78.6	7.7	8.1	25.4	0	1	U0549R
104551	2250.01	2260	3.3	10.5	78.6	7.6	8.5	25.2	0	1	U0549R
104552	2260.01	2270	3.3	11.5	76.6	8.6	8.6	27.6	0	1	U0549R
104553	2270.01	2280	2.5	11.7	76.7	9.1	6.5	28	0	1	U0549R
104554	2280.01	2490	0	0	0	0	0	0	0	0	U0549R
104555	2490.01	2500	0	0	0	0	0	0	0	0	U0549R
104556	2500.01	2610	0	0	0	0	0	0	0	0	U0549R
104557	2610.01	2620	0	0	0	0	2	0	0	0	U0549R
104558	2620.01	2630	0	0	0	0	0	0	0	0	U0549R
104559	2630.01	2640	0	0	0	0	2	0	0	0	U0549R
104560	2640.01	2690	0	0	0	0	0	0	0	0	U0549R
104561	2690.01	2700	0	0	0	0	0	0	0	0	U0549R
104562	2700.01	2950	0	0	0	0	0	0	0	0	U0549R
104563	2950.01	2960	0	0	0	0	0	0	0	0	U0549R
104564	2960.01	2980	0	0	0	0	0	0	0	0	U0549R
104565	2980.01	2990	0	0	0	0	0	0	0	0	U0549R
104566	2990.01	3010	0	0	0	0	0	0	0	0	U0549R
104567	3010.01	3020	2.3	10.5	78.9	8.3	6	25.2	0	1	U0549R
104568	3020.01	3030	1.9	10	79.3	8.8	5	23.8	0	1	U0549R
104569	3030.01	3070	0	0	0	0	0	0	0	0	U0549R
104570	3070.01	3080	1.5	7.9	82.4	8.2	3.9	18.9	0	1	U0549R
104571	3080.01	3090	1.5	8.3	84.3	5.9	3.9	19.9	0	1	U0549R
104572	3090.01	3100	1.5	8.6	83.9	6	4	20.6	0	1	U0549R
104573	3100.01	3110	1.4	7.9	84.8	5.9	3.6	18.9	0	1	U0549R
104574	3110.01	3120	3	16.4	69.9	10.7	7.9	39.3	0	1	U0549R
104575	3120.01	3130	1.5	6.9	85.2	6.4	3.9	16.6	0	1	U0549R
104576	3130.01	3140	0	0	0	0	0	0	0	0	U0549R
104577	3140.01	3150	0.2	1.7	97	1.1	0.5	4.1	0	1	U0549R
104578	3150.01	3170	0	0	0	0	0	0	0	0	U0549R
104579	3170.01	3180	1.8	8.2	82.2	7.8	4.7	19.6	0	1	U0549R
104580	3180.01	3190	0	0	0	0	0.5	0	0	0	U0549R
104581	3190.01	3210	0	0	0	0	0	0	0	0	U0549R
104582	3210.01	3220	3.4	15	70.5	11.1	8.9	35.8	0	1	U0549R
104583	3220.01	3250	0	0	0	0	0	0	0	0	U0549R
104584	3250.01	3260	0	0	0	0	0	0	0	0	U0549R
104585	3260.01	3270	2.3	8.4	83.3	6	6.1	20.1	0	1	U0549R
104586	3270.01	3280	1.1	4.7	90.6	3.6	3	11.1	0	1	U0549R
104587	3280.01	3290	0	0	0	0	0	0	0	0	U0549R
104588	3290.01	3300	0	0	0	0	0	0	0	0	U0549R
104589	3300.01	3600	0	0	0	0	0	0	0	0	U0549R
104590	3600.01	3710	0	0	0	0	0	0	0	0	U0549R
104591	3710.01	3850	0	0	0	0	0	0	0	0	U0549R
104592	7010	7040	1.7	1.6	96	0.7	4.5	3.8	0	1	U0550R
104593	7040	7070	1.2	1.9	96.3	0.6	3	4.6	0	1	U0550R
104594	7070	7100	0.6	2.2	96.6	0.6	1.5	5.3	0	1	U0550R
104595	7100	7130	0.4	2.2	96.6	0.8	1.1	5.3	0	1	U0550R
104596	7130	7160	0.9	1.6	96	1.5	2.2	3.8	0	1	U0550R
104597	7160	7190	0.7	2.1	96.3	0.9	1.8	5	0	1	U0550R
104598	7190	7220	0.6	1.8	97.2	0.4	1.4	4.3	0	1	U0550R
104599	7220	7340	0	0	0	0	2	0	0	0	U0550R
104600	7340	7400	0	0	0	0	0.5	0	0	0	U0550R
104601	7400	7430	0	0	0	0	0	0	0	0	U0550R
104602	7430	7520	0	0	0	0	0.5	0	0	0	U0550R
104603	7520	7550	0.9	1.6	97.3	0.2	2.4	3.8	0	1	U0550R
104604	7550	7580	0.3	1	98.6	0.1	0.8	2.4	0	1	U0550R
104605	7580	7610	0	0	0	0	0.5	0	0	0	U0550R
104606	7610	7730	0	0	0	0	2	0	0	0	U0550R
104607	7730	7760	0	0	0	0	0.5	0	0	0	U0550R
104608	7760	7790	0	0	0	0	2	0	0	0	U0550R
104609	7790	7880	0	0	0	0	0.5	0	0	0	U0550R
104610	7880	7910	0	0	0	0	2	0	0	0	U0550R
104611	7910	7940	0	0	0	0	0	0	0	0	U0550R
104612	7940	7970	0	0	0	0	2	0	0	0	U0550R
104613	7970	8000	0	0	0	0	0.5	0	0	0	U0550R
104614	8000	8030	0	0	0	0	2	0	0	0	U0550R
104615	8030	8060	1.9	1	96.7	0.4	4.9	2.4	0	1	U0550R
104616	8060	8090	1.3	0.8	97.5	0.4	3.4	1.9	0	1	U0550R
104617	8090	8120	0.9	1.3	97.6	0.2	2.3	3.1	0	1	U0550R
104618	8120	8180	0	0	0	0	2	0	0	0	U0550R
104619	8180	8210	0.8	1.1	98	0.1	2.1	2.6	0	1	U0550R
104620	8210	8240	1.3	0.9	97.5	0.3	3.4	2.2	0	1	U0550R
104621	8240	8270	0.4	0.5	99	0.1	1.1	1.2	0	1	U0550R
104622	8270	8300	1.2	1.2	97.3	0.3	3.1	2.9	0	1	U0550R
104623	8300	8330	1.2	1	97.7	0.1	3	2.4	0	1	U0550R
104624	8330	8360	0.5	1.4	97.7	0.4	1.4	3.4	0	1	U0550R
104625	8360	8390	0.1	1.3	98.2	0.4	0.3	3.1	0	1	U0550R
104626	8390	8420	0.4	1.4	97.8	0.4	0.9	3.4	0	1	U0550R
104627	8420	8450	1.9	1.3	96.2	0.6	4.9	3.1	0	1	U0550R
104628	8450	8510	0	0	0	0	0.5	0	0	0	U0550R
104629	8510	8540	1.9	1.7	95.7	0.7	5	4.1	0	1	U0550R
104630	8540	8570	0.4	1	98.1	0.5	1.1	2.4	0	1	U0550R
104631	8570	8600	0.4	0.9	98.3	0.4	1.2	2	0	1	U0550R
104632	8600	8630	3.8	1.1	94	1.1	10	2.6	0.9	1	U0550R
104633	8630	8660	2.2	0.8	95.6	1.4	5.8	1.8	0	1	U0550R
104634	8660	8690	2.4	1.2	95.5	0.9	6.2	2.9	0.91	1	U0550R
104635	8690	8720	1.6	1	96.5	0.9	4.1	2.4	0	1	U0550R
104636	8720	8750	0.5	0.9	98.1	0.5	1.4	2	0	1	U0550R
104637	8750	8810	0	0	0	0	2	0	0	0	U0550R
104638	8810	8840	0	0	0	0	0	0	0	0	U0550R
104639	8840	8870	0.7	0.5	97.4	1.4	1.8	1.2	0	1	U0550R
104640	8870	8900	0.6	1	97.4	1	1.6	2.4	0	1	U0550R
104641	8900	8930	0.6	1.1	97.9	0.4	1.6	2.6	0	1	U0550R
104642	8930	8960	0.4	0.6	98.8	0.2	1.1	1.3	0	1	U0550R
104643	8960	8990	1.1	1.2	97.2	0.5	3	2.9	0	1	U0550R
104644	8990	9020	0.5	1.2	98	0.3	1.3	2.9	0	1	U0550R
104645	9020	9050	0.9	1.8	96.7	0.6	2.3	4.3	0	1	U0550R
104646	9050	9080	0	0	0	0	0	0	0	0	U0550R
104647	9080	9110	0	0	0	0	2	0	0	0	U0550R
104648	9110	9140	0	0	0	0	0.5	0	0	0	U0550R
104649	9140	9170	0	0	0	0	0	0	0	0	U0550R
104650	9170	9200	0	0	0	0	0.5	0	0	0	U0550R
104651	9200	9230	0	0	0	0	0	0	0	0	U0550R
104652	9230	9260	0	0	0	0	0.5	0	0	0	U0550R
104653	9260	9290	1.1	1.6	97	0.3	2.8	3.8	0	1	U0550R
104654	9290	9380	0	0	0	0	0.5	0	0	0	U0550R

104655	9380	9410	0	0	0	0	0	0	0	0	U0550R
104656	9410	9470	0	0	0	0	0.5	0	0	0	U0550R
104657	9470	9530	0	0	0	0	2	0	0	0	U0550R
104658	9530	9560	0	0	0	0	0.5	0	0	0	U0550R
104659	9560	9590	0	0	0	0	2	0	0	0	U0550R
104660	9590	9620	1	1.4	97.2	0.4	2.6	3.4	0	1	U0550R
104661	9620	9650	1.6	1.4	96.3	0.7	4.2	3.4	0	1	U0550R
104662	9650	9680	0.8	1.9	96.8	0.5	2	4.6	0	1	U0550R
104663	9680	9710	0	0	0	0	2	0	0	0	U0550R
104664	9710	9740	0	0	0	0	0	0	0	0	U0550R
104665	9740	9770	0	0	0	0	0.5	0	0	0	U0550R
104666	9770	9800	0.4	1.4	97.6	0.6	1.1	3.4	0	1	U0550R
104667	9800	9830	2.8	1.1	95.4	0.7	7.5	2.6	0.89	1	U0550R
104668	9830	9860	1.3	1.4	97	0.3	3.3	3.4	0	1	U0550R
104669	9860	9890	0.5	1.2	97.7	0.6	1.4	2.9	0	1	U0550R
104670	9890	9920	2.1	1.2	96	0.7	5.5	2.9	0	1	U0550R
104671	9920	9950	1.9	1.1	96.5	0.5	5	2.6	0	1	U0550R
104672	9950	9980	0	1.6	97.4	1	0	3.8	0	1	U0550R
104673	9980.01	10	2.8	1.3	94.8	1.1	7.4	3.1	0	1	U0550R
104674	10.01	40	0.9	1.5	97	0.6	2.3	3.6	0	1	U0550R
104675	40.01	100	0	0	0	0	2	0	0	0	U0550R
104676	100.01	130	0	0	0	0	0	0	0	0	U0550R
104677	130.01	160	0	0	0	0	0	0	0	0	U0550R
104678	160.01	190	0	0	0	0	0	0	0	0	U0550R
104679	190.01	220	0	0	0	0	0	0	0	0	U0550R
104680	220.01	250	1.2	0.9	97.1	0.8	3.2	2.2	0	1	U0550R
104681	250.01	280	0.4	1.5	96.9	1.2	1.1	3.6	0	1	U0550R
104682	280.01	370	0	0	0	0	0	0	0	0	U0550R
104683	370.01	400	0.9	1.2	97.3	0.6	2.3	3	0	1	U0550R
104684	400.01	430	0	0	0	0	0.5	0	0	0	U0550R
104685	430.01	460	0	0	0	0	0	0	0	0	U0550R
104686	460.01	490	0	0	0	0	2	0	0	0	U0550R
104687	490.01	520	0	0	0	0	0.5	0	0	0	U0550R
104688	520.01	550	0	0	0	0	2	0	0	0	U0550R
104689	550.01	580	0	0	0	0	0.5	0	0	0	U0550R
104690	580.01	610	1	1	97.6	0.4	2.6	2.4	0	1	U0550R
104691	610.01	640	1.7	1.1	96.6	0.6	4.3	2.6	0	1	U0550R
104692	640.01	670	1.3	1.3	96.9	0.5	3.4	3.1	0	1	U0550R
104693	670.01	700	0	0	0	0	0.5	0	0	0	U0550R
104694	700.01	790	0	0	0	0	2	0	0	0	U0550R
104695	790.01	820	0	0	0	0	0.5	0	0	0	U0550R
104696	820.01	830	0	0	0	0	0	0	0	0	U0550R
104697	830.01	850	0	0	0	0	0.5	0	0	0	U0550R
104698	850.01	860	1.6	1.7	96	0.7	4.3	4.1	0	1	U0550R
104699	860.01	870	2.2	1.5	95.4	0.9	6.2	3.6	0.86	1	U0550R
104700	870.01	880	2	1.6	95.6	0.8	5.1	3.8	0	1	U0550R
104701	880.01	890	1.5	1.4	96.5	0.6	3.9	3.4	0	1	U0550R
104702	890.01	900	0.9	1.3	97	0.8	2.2	3.1	0	1	U0550R
104703	900.01	910	1	1.5	96.9	0.6	2.7	3.6	0	1	U0550R
104704	910.01	920	1.4	1.4	96.6	0.6	3.6	3.4	0	1	U0550R
104705	920.01	960	0	0	0	0	2	0	0	0	U0550R
104706	960.01	970	0	0	0	0	0	0	0	0	U0550R
104707	970.01	980	0	0	0	0	0	0	0	0	U0550R
104708	980.01	1000	0	0	0	0	0	0	0	0	U0550R
104709	1000.01	1010	0.6	1.5	97.2	0.7	1.7	3.6	0	1	U0550R
104710	1010.01	1020	0.7	1.1	97.3	0.9	1.9	2.6	0	1	U0550R
104711	1020.01	1060	0	0	0	0	2	0	0	0	U0550R
104712	1060.01	1080	0	0	0	0	0	0	0	0	U0550R
104713	1080.01	1090	0	0	0	0	0	0	0	0	U0550R
104714	1090.01	1170	0	0	0	0	0	0	0	0	U0550R
104715	1170.01	1180	0	0	0	0	0.5	0	0	0	U0550R
104716	1180.01	1190	0	0	0	0	2	0	0	0	U0550R
104717	1190.01	1200	0.8	1	97.8	0.4	2	2.5	0	1	U0550R
104718	1200.01	1210	0.7	0.7	98.2	0.4	1.8	1.7	0	1	U0550R
104719	1210.01	1220	0.5	0.9	98.2	0.4	1.4	2.2	0	1	U0550R
104720	1220.01	1240	0	0	0	0	2	0	0	0	U0550R
104721	1240.01	1250	0.8	1.5	97.1	0.6	2.2	3.6	0	1	U0550R
104722	1250.01	1260	0.9	1.5	97	0.6	2.2	3.6	0	1	U0550R
104723	1260.01	1270	0.8	1.1	97.5	0.6	2.1	2.6	0	1	U0550R
104724	1270.01	1280	0	0	0	0	0	0	0	0	U0550R
104725	1280.01	1290	0	0	0	0	0.5	0	0	0	U0550R
104726	1290.01	1320	0	0	0	0	2	0	0	0	U0550R
104727	1320.01	1330	0	0	0	0	0.5	0	0	0	U0550R
104728	1330.01	1340	0	0	0	0	2	0	0	0	U0550R
104729	1340.01	1370	0	0	0	0	0.5	0	0	0	U0550R
104730	1370.01	1400	0	0	0	0	2	0	0	0	U0550R
104731	1400.01	1410	0	0	0	0	0.5	0	0	0	U0550R
104732	1410.01	1430	0	0	0	0	2	0	0	0	U0550R
104733	1430.01	1440	0	0	0	0	0.5	0	0	0	U0550R
104734	1440.01	1450	0	0	0	0	2	0	0	0	U0550R
104735	1450.01	1480	0	0	0	0	0.5	0	0	0	U0550R
104736	1480.01	1490	0	0	0	0	0	0	0	0	U0550R
104737	1490.01	1500	0	0	0	0	0.5	0	0	0	U0550R
104738	1500.01	1510	0.4	1.1	97.6	0.9	1.2	2.5	0	1	U0550R
104739	1510.01	1520	0.5	1.4	97.6	0.5	1.3	3.4	0	1	U0550R
104740	1520.01	1540	0	0	0	0	2	0	0	0	U0550R
104741	1540.01	1550	0.6	1.5	97.5	0.4	1.4	3.6	0	1	U0550R
104742	1550.01	1560	0.7	1.4	97.4	0.5	1.7	3.4	0	1	U0550R
104743	1560.01	1570	0.3	1	97.5	1.2	0.9	2.4	0	1	U0550R
104744	1570.01	1580	0	0	0	0	0	0	0	0	U0550R
104745	1580.01	1610	0	0	0	0	0.5	0	0	0	U0550R
104746	1610.01	1620	0	0	0	0	2	0	0	0	U0550R
104747	1620.01	1630	0	0	0	0	0.5	0	0	0	U0550R
104748	1630.01	1650	0	0	0	0	2	0	0	0	U0550R
104749	1650.01	1810	0	0	0	0	0.5	0	0	0	U0550R
104750	1810.01	1820	2.4	1	96.5	0.1	6.4	2.3	0	1	U0550R
104751	1820.01	1920	0	0	0	0	0.5	0	0	0	U0550R
104752	1920.01	1930	0	0	0	0	2	0	0	0	U0550R
104753	1930.01	2090	0	0	0	0	0.5	0	0	0	U0550R
104754	2090.01	2110	0	0	0	0	2	0	0	0	U0550R
104755	2110.01	2140	0	0	0	0	0.5	0	0	0	U0550R
104756	2140.01	2160	0	0	0	0	0	0	0	0	U0550R
104757	2160.01	2170	0	0	0	0	0.5	0	0	0	U0550R
104758	2170.01	2190	0	0	0	0	0	0	0	0	U0550R
104759	2190.01	2210	0	0	0	0	0.5	0	0	0	U0550R
104760	2210.01	2220	0	0	0	0	0	0	0	0	U0550R
104761	2220.01	2230	0	0	0	0	0.5	0	0	0	U0550R
104762	2230.01	2240	0	0	0	0	2	0	0	0	U0550R
104763	2240.01	2250	1.1	1.6	96.3	1	2.9	3.9	0	1	U0550R
104764	2250.01	2260	0.7	1.9	96.5	0.9	1.8	4.5	0	1	U0550R
104765	2260.01	2300	0	0	0	0	0.5	0	0	0	U0550R
104766	2300.01	2330	0	0	0	0	0	0	0	0	U0550R
104767	2330.01	2350	0	0	0	0	0	0	0	0	U0550R
104768	2350.01	2370	0	0	0	0	0	0	0	0	U0550R
104769	2370.01	2390	0	0	0	0	0	0	0	0	U0550R
104770	2390.01	2400	0	0	0	0	0.5	0	0	0	U0550R
104771	2400.01	2420	0	0	0	0	0	0	0	0	U0550R
104772	2420.01	2440	0	0	0	0	0	0	0	0	U0550R
104773	2440.01	2450	0	0	0	0	0.5	0	0	0	U0550R
104774	2450.01	2460	0	0	0	0	0	0	0	0	U0550R
104775	2460.01	2470	0	0	0	0	0.5	0	0	0	U0550R
104776	2470.01	2480	0	0	0	0	0	0	0	0	U0550R
104777	2480.01	2490	0	0	0	0	0.5	0	0	0	U0550R
104778	2490.01	2520	0	0	0	0	0	0	0	0	U0550R
104779	2520.01	2560	0	0	0	0	2	0	0	0	U0550R
104780	2560.01	2580	0	0	0	0	0.5	0	0	0	U0550R
104781	2580.01	2600	0	0	0	0	2	0	0	0	U0550R
104782	2600.01	2620	0	0	0	0	0	0	0	0	U0550R
104783	2620.01	2630	0	0	0	0	0	0	0	0	U0550R
104784	2630.01	2650	0	0	0	0	0	0	0	0	U0550R
104785	2650.01	2660	0	0	0	0	0.5	0	0	0	U0550R
104786	2660.01	2690	0	0	0	0	0	0	0	0	U0550R
104787	2690.01	2700	0	0	0	0	0	0	0	0	U0550R
104788	2700.01	3050	0	0	0	0	0	0	0	0	U0550R
104789	3050.01	3060	0	0	0	0	0	0	0	0	U0550R
104790	3060.01	3090	0	0	0	0	0	0	0	0	U0550R
104791	3090.01	3100	0	0	0	0	0	0	0	0	U0550R
104792	3100.01	3860	0	0	0	0	0	0	0	0	U0550R
104793	3860.01	3880	0	0	0	0	0	0	0	0	U0550R
104794	3880.01	4580	0	0	0	0	0	0	0	0	U0550R
104795	4580.01	4600	0	0	0	0	0	0	0	0	U0550R
104796	4600.01	5180	0	0	0	0	0	0	0	0	U0550R
104797	5180.01	5190	0	0	0	0	0	0	0	0	U0550R
104798	5190.01	5210	0	0	0	0	0	0	0	0	U0550R
104799	5210.01	5220	0	0	0	0	0	0	0	0	U0550R
104800	5220.01	5300	0	0	0	0	0	0	0	0	U0550R
104801	1500.01	1510	0.5	1.2	96.5	1.8	1.4	2.8	0	1	U0551R
104802	1510.01	1520	1	2.6	94.5	1.9	2.8	6.1	0	1	U0551R
104803	1520.01	1540	0	0	0	0	2	0	0	0	U0551R
104804	1540.01	1570	0	0	0	0	0.5	0	0	0	U0551R
104805	1570.01	1580	1.9	7.2	87.8	3.1	5.1	17.1	0	1	U0551R
104806	1580.01	1590	1.8	5.7	89.9	2.6	4.8	13.5	0	1	U0551R
104807	1590.01	1600	0.5	3	95.5	1.1	1.3	7.1	0	1	U0551R
104808	1600.01	1610	2.2	7.1	87.4	3.4	5.7	16.9	0	1	U0551R
104809	1610.01	1620	0.5	2	97	0.5	1.3	4.9	0	1	U0551R
104810	1620.01	1630	0.2	1.9	96.7	1.2	0.4	4.7	0	1	U0551R
104811	1630.01	1640	1.3	3.6	93.4	1.7	3.3	8.6	0	1	U0551R
104812	1640.01	1650	0	0	0	0	0.5	0	0	0	U0551R
104813	1650.01	1660	0.3	2.9	95.5	1.3	0.9	6.9	0	1	U0551R
104814	1660.01	1670	0.4	2.7	95.9	1	1	6.5	0	1	U0551R
104815	1670.01	1680	0	1.2	98.1	0.7	0	3	0	1	U0551R
104816	1680.01	1690	0.6	4.5	93.1	1.8	1.5	10.7	0	1	U0551R
104817	1690.01	1700	1.2	5.4	90.8	2.7	3.1	12.9	0	1	U0551R
104818	1700.01	1710	0.8	4.2	92.7	2.4	2.2	10	0	1	U0551R
104819	1710.01	1720	1.7	2.7	93.3	2.4	4.4	6.4	0	1	U0551R
104820	1720.01	1730	2	6.2	88.7	3.1	5.3	14.9	0	1	U0551R
104821	1730.01	1740	6.8	20.4	60.9	12	17.7	41.5	0	1	U0551R
104822	1740.01	1750	6.5	18.6	63.5	11.5	16.9	44.5	0	1	U0551R
104823	1750.01	1760	1.6	4.7	91	2.7	4.1	11.5	0	1	U0551R
104824	1760.01	1780	0	0	0	0	0.5	0	0	0	U0551R
104825	1780.01	1800	0	0	0	0	0	0	0	0	U0551R
104826	1800.01	1810	0	0	0	0	2	0	0	0	U0551R
104827	1810.01	1820	0	0	0	0	0	0	0	0	U0551R
104828	1820.01	1830	0.2	2.6	96	1.2	0.6	6.2	0	1	U0551R
104829	1830.01	1840	1.4	6	89.4	3.2	3.7	14.5	0	1	U0551R
104830	1840.01	1870	0	0	0	0	0	0	0	0	U0551R
104831	1870.01	1880	0.2	1.5	97.6	0.7	0.6	3.6	0	1	U0551R
104832	1880.01	1890	0.6	2.8	95.6	1	1.5	6.6	0	1	U0551R
104833	1890.01	1900	0	0	0	0	0	0	0	0	U0551R
104834	1900.01	1910	0	0	0	0	0	0	0	0	U0551R
104835	1910.01	1920	0	0	0	0	0	0	0	0	U0551R
104836	1920.01	1970	0	0	0	0	0	0	0	0	U0551R
104837	1970.01	1980	0	0	0	0	0	0	0	0	U0551R
104838	1980.01	2740	0	0	0	0	0	0	0	0	U0551R
104839	2740.01	2750	0	0	0	0	0	0	0	0	U0551R
104840	2750.01	3070	0	0	0	0	0	0	0	0	U0551R
104841	3070.01	3080	0	0	0	0	0	0	0	0	U0551R
104842	3080.01	3330	0	0	0	0	0	0	0	0	U0551R
104843	3330.01	3340	0	0	0	0	0	0	0	0	U0551R
104844	3340.01	3400	0	0	0	0	0	0	0	0	U0551R
104845	3400.01	3410	0	0	0	0	0	0	0	0	U0551R
104846	3410.01	3480	0	0	0	0	0	0	0	0	U0551R
104847	3480.01	3490	0	0	0	0	0	0	0	0	U0551R
104848	3490.01	3560	0	0	0	0	0	0	0	0	U0551R
104849	3560.01	3570	0	0	0	0	0	0	0	0	U0551R
104850	3570.01	3860	0	0	0	0	0	0	0	0	U0551R
104851	3860.01	3870	0	0	0	0	0	0	0	0	U0551R
104852	3870.01	5200	0	0	0	0	0	0	0	0	U0551R
104853	8270	8390	0	0	0	0	2	0	0	0	U0552R
104854	8390	8420	0	0	0	0	0.5	0	0	0	U0552R
104855	8420	8570	0	0	0	0	2	0	0	0	U0552R
104856	8570	8600	1	1.7	95.9	1.4	2.6	4.1	0	1	U0552R
104857	8600	8630	2.4	0.9	95.4	1.3	6.3	2.2	0.9	1	U0552R
104858	8630	8660	2.8	0.7	94.9	1.6	7.5	1.7	0.9	1	U0552R
104859	8660	8690	1.4	0.6	96.6	1.4	3.6	1.4	0	1	U0552R
104860	8690	8720	1.5	0.8	97	0.7	3.9	1.9	0	1	U0552R
104861	8720	8750	1.4	0.8	96.9	0.9	3.7	1.9	0	1	U0552R
104862	8750	8780	1.1	0.6	97.3	1	3	1.4	0	1	U0552R
104863	8780	8810	0.3	1	98	0.7	0.9	2.4	0	1	U0552R
104864	8810	8840	1.6	0.9	96.7	0.8	4.1	2.2	0	1	U0552R
104865	8840	8870	1.2	1.1	96.8	0.9	3.1	2.6	0	1	U0552R
104866	8870	8900	1.2	2	96	0.8	3.1	4.8	0	1	U0552R
104867	8900	8930	3.2	0.7	95.1	1	8.3	1.7	0.91	1	U0552R
104868	8930	8960	2.2	0.2	95.4	2.2	5.7	0.5	0.91	1	U0552R
104869	8960	8990	1.5	0.6	93.2	4.7	3.8	1.4	0	1	U0552R
104870	8990	9010	2	0.4	96.7	0.9	5.1	1	0	1	U0552R
104871	9010	9040	3.1	0.7	95.3	0.9	8.2	1.7	0.91	1	U0552R
104872	9040	9070	4.3	0.6	94.1	1	11.3	1.4	0.9	1	U0552R
104873	9070	9100	3.1	0.7	95.2	1	8.3	1.7	0.9	1	U0552R
104874	9100	9130	2	0.5	96.2	1.3	5.2	1.2	0	1	U0552R
104875	9130	9160	0.2	0.4	98.3	1.1	0.4	1	0	1	U0552R
104876	9160	9190	4.7	0.6	93.6	1.1	12.5	1.4	0	1	U0552R
104877	9190	9220	1.3	0.5	97	1.2	3.4	1.2	0	1	U0552R
104878	9220	9250	2.9	1	95	1.1	7.7	2.4	0.89	1	U0552R
104879	9250	9280	0.9	1.9	95.8	1.4	2.2	4.6	0	1	U0552R
104880	9280	9320	0.7	2.3	95.9	1.1	1.8	5.5	0	1	U0552R
104881	9320	9350	0.9	1	97.3	0.8	2.4	2.4	0	1	U0552R
104882	9350	9380	1.4	0.9	96.8	0.9	3.7	2.2	0	1	U0552R
104883	9380	9410	1	1	97.3	0.7	2.7	2.4	0	1	U0552R
104884	9410	9440	1	0.9	97.5	0.6	2.6	2.2	0	1	U0552R

104885	9440	9470	0	0	0	0	0	0	0	0	U0552R
104886	9470	9500	0	0	0	0	0	0	0	0	U0552R
104887	9500	9530	0	0	0	0	0.5	0	0	0	U0552R
104888	9530	9620	0	0	0	0	2	0	0	0	U0552R
104889	9620	9650	0	0	0	0	0.5	0	0	0	U0552R
104890	9650	9740	0	0	0	0	2	0	0	0	U0552R
104891	9740	9820	0	0	0	0	0	0	0	0	U0552R
104892	9820	9880	0	0	0	0	0.5	0	0	0	U0552R
104893	9880	9910	1.6	1	96.5	0.9	4.2	2.4	0	1	U0552R
104894	9910	9940	0.9	0.4	97.6	1.1	2.3	1	0	1	U0552R
104895	9940	9970	1.1	0.9	96.8	1.2	2.8	2.2	0	1	U0552R
104896	9970.01	0	1.1	1	96.7	1.2	2.8	2.4	0	1	U0552R
104897	0.01	30	1.3	0.4	96.7	1.6	3.4	1	0	1	U0552R
104898	30.01	60	1.9	1	96.1	1	5	2.4	0	1	U0552R
104899	60.01	90	3.5	0.6	94.5	1.4	9.5	1.4	0.89	1	U0552R
104900	90.01	120	1.9	0.7	96.5	0.9	4.9	1.7	0	1	U0552R
104901	120.01	150	1.4	0.6	97.3	0.7	3.5	1.4	0	1	U0552R
104902	150.01	180	1.2	1.2	96.9	0.7	3.1	2.9	0	1	U0552R
104903	180.01	210	1.4	1.1	97	0.5	3.6	2.6	0	1	U0552R
104904	210.01	240	1.2	1.2	97	0.6	3.1	2.9	0	1	U0552R
104905	240.01	270	0.9	0.8	97.2	1.1	2.3	1.9	0	1	U0552R
104906	270.01	300	0	0	0	0	0.5	0	0	0	U0552R
104907	300.01	320	0	0	0	0	0	0	0	0	U0552R
104908	320.01	350	0	0	0	0	0.5	0	0	0	U0552R
104909	350.01	380	0.7	1.2	97.5	0.6	1.8	2.9	0	1	U0552R
104910	380.01	410	0	0	0	0	0.5	0	0	0	U0552R
104911	410.01	440	0	0	0	0	0	0	0	0	U0552R
104912	440.01	470	0	0	0	0	0.5	0	0	0	U0552R
104913	470.01	500	0	0	0	0	0	0	0	0	U0552R
104914	500.01	530	0	0	0	0	0.5	0	0	0	U0552R
104915	530.01	620	0	0	0	0	2	0	0	0	U0552R
104916	620.01	710	0	0	0	0	0.5	0	0	0	U0552R
104917	710.01	740	1	1.3	96	1.7	2.7	3.1	0	1	U0552R
104918	740.01	770	1	1.4	96.8	0.8	2.7	3.4	0	1	U0552R
104919	770.01	800	0	0	0	0	0	0	0	0	U0552R
104920	800.01	830	1	1.5	96.8	0.7	2.5	3.6	0	1	U0552R
104921	830.01	950	0	0	0	0	0	0	0	0	U0552R
104922	950.01	1010	0	0	0	0	0	0	0	0	U0552R
104923	1010.01	1040	0	0	0	0	0.5	0	0	0	U0552R
104924	1040.01	1070	1.6	1.6	95.9	0.9	4.3	3.8	0	1	U0552R
104925	1070.01	1100	1.5	1.7	96	0.8	3.8	4.1	0	1	U0552R
104926	1100.01	1130	1.7	1.5	95.8	1	4.4	3.6	0	1	U0552R
104927	1130.01	1160	0	0	0	0	0	0	0	0	U0552R
104928	1160.01	1190	0	0	0	0	2	0	0	0	U0552R
104929	1190.01	1200	0	0	0	0	0	0	0	0	U0552R
104930	1200.01	1250	0	0	0	0	0.5	0	0	0	U0552R
104931	1250.01	1310	0	0	0	0	0	0	0	0	U0552R
104932	1310.01	1340	0	0	0	0	0.5	0	0	0	U0552R
104933	1340.01	1520	0	0	0	0	0	0	0	0	U0552R
104934	1520.01	1550	0	0	0	0	0.5	0	0	0	U0552R
104935	1550.01	1580	6.8	1.9	90.3	1	19.2	4.6	0.85	1	U0552R
104936	125	150	3.8	0.7	94.4	1.1	10.2	1.6	0.9	1	U0553R
104937	150	180	3	0.9	95.5	0.6	8	2	0.91	1	U0553R
104938	180	210	2.7	0.4	96.2	0.7	7	1.1	0.91	1	U0553R
104939	210	240	2.5	0.4	96.7	0.4	6.5	1	0.91	1	U0553R
104940	240	270	1.8	0.5	97.2	0.5	4.8	1.1	0	1	U0553R
104941	270	300	1.7	0.4	97.3	0.6	4.4	1.1	0	1	U0553R
104942	300	330	1.1	0.5	98.1	0.3	2.9	1.1	0	1	U0553R
104943	330	360	1.2	0.5	97.6	0.7	3.2	1.1	0	1	U0553R
104944	360	390	1	0.3	98.4	0.3	2.5	0.7	0	1	U0553R
104945	390	420	0.4	0.6	98.9	0.1	1	1.4	0	1	U0553R
104946	420	450	0	0	0	0	0	0	0	0	U0553R
104947	450	480	0	0	0	0	0	0	0	0	U0553R
104948	480	510	0	0	0	0	2	0	0	0	U0553R
104949	510	1050	0	0	0	0	0	0	0	0	U0553R
104950	1050	1140	0	0	0	0	0.5	0	0	0	U0553R
104951	1140	1170	0	0	0	0	0	0	0	0	U0553R
104952	1170	1230	0	0	0	0	0.5	0	0	0	U0553R
104953	1230	1530	0	0	0	0	0	0	0	0	U0553R
104954	1530	1560	0	0	0	0	0.5	0	0	0	U0553R
104955	1560	1590	0	0	0	0	0	0	0	0	U0553R
104956	1590	1620	0	0	0	0	0.5	0	0	0	U0553R
104957	1620	1800	0	0	0	0	0	0	0	0	U0553R
104958	1800	1830	0	0	0	0	2	0	0	0	U0553R
104959	1830	1950	0	0	0	0	0	0	0	0	U0553R
104960	1950	1980	0	0	0	0	0	0	0	0	U0553R
104961	1980	2050	0	0	0	0	0	0	0	0	U0553R
104962	2050	2070	0	0	0	0	2	0	0	0	U0553R
104963	2070	2080	0	0	0	0	0.5	0	0	0	U0553R
104964	2080	2090	0	0	0	0	0	0	0	0	U0553R
104965	2090	2110	0	0	0	0	0.5	0	0	0	U0553R
104966	2110	2120	0	0	0	0	0	0	0	0	U0553R
104967	2120	2130	0	0	0	0	0.5	0	0	0	U0553R
104968	2130	2140	0	0	0	0	0	0	0	0	U0553R
104969	2140	2150	0	0	0	0	0.5	0	0	0	U0553R
104970	2150	2160	0	0	0	0	0	0	0	0	U0553R
104971	2160	2190	0	0	0	0	2	0	0	0	U0553R
104972	2190	2230	0	0	0	0	0	0	0	0	U0553R
104973	2230	2240	0	0	0	0	0	0	0	0	U0553R
104974	2240	2270	0	0	0	0	0	0	0	0	U0553R
104975	2270	2280	0	0	0	0	0	0	0	0	U0553R
104976	2280	2290	0.9	1	97.7	0.4	2.4	2.4	0	1	U0553R
104977	2290	2300	0.2	1.7	98	0.1	0.6	4.1	0	1	U0553R
104978	2300	2310	0.1	1.8	98	0.1	0.3	4.3	0	1	U0553R
104979	2310	2320	0.2	1.4	98.1	0.3	0.6	3.4	0	1	U0553R
104980	2320	2330	1	1	97.4	0.6	2.7	2.3	0	1	U0553R
104981	2330	2340	0	0.8	99.2	0	0	1.8	0	1	U0553R
104982	2340	2350	0	0.4	99.6	0	0	0.9	0	1	U0553R
104983	2350	2360	0.3	0.5	98.4	0.8	0.7	1.2	0	1	U0553R
104984	2360	2370	0.5	1	97.6	0.9	1.3	2.4	0	1	U0553R
104985	2370	2380	0	0	98.9	1.1	0.1	0	0	1	U0553R
104986	2380	2390	0.7	0.6	98.4	0.3	1.8	1.4	0	1	U0553R
104987	2390	2400	0	0.1	99.4	0.5	0.1	0.1	0	1	U0553R
104988	2400	2410	0.2	0.4	99.1	0.3	0.7	0.8	0	1	U0553R
104989	2410	2420	0.4	0.9	98.5	0.2	1	2.2	0	1	U0553R
104990	2420	2430	0.4	1	98.4	0.2	1	2.4	0	1	U0553R
104991	2430	2440	0.3	0.5	98.9	0.3	0.8	1.2	0	1	U0553R
104992	2440	2450	0	0.4	99.5	0.1	0	1	0	1	U0553R
104993	2450	2460	0	1.4	98.3	0.3	0	3.3	0	1	U0553R
104994	2460	2470	0	1	98.7	0.3	0	2.3	0	1	U0553R
104995	2470	2480	0.2	1	98.2	0.6	0.6	2.4	0	1	U0553R
104996	2480	2490	0.7	0.8	97.9	0.6	1.8	1.9	0	1	U0553R
104997	2490	2500	0.4	1.9	97	0.7	1.1	4.6	0	1	U0553R
104998	2500	2510	1.8	1.5	96	0.7	4.7	3.6	0	1	U0553R
104999	2510	2520	1.3	1.1	97.1	0.5	3.4	2.6	0	1	U0553R
105000	2520	2530	0.6	0.7	97.9	0.8	1.6	1.7	0	1	U0553R
105001	2530	2540	0.4	1	98	0.6	0.9	2.5	0	1	U0553R
105002	2540	2550	0.1	1	98.5	0.4	0.4	2.3	0	1	U0553R
105003	2550	2560	0	0.5	98.9	0.6	0	1.1	0	1	U0553R
105004	2560	2570	0	0.6	98.8	0.6	0.1	1.3	0	1	U0553R
105005	2570	2580	1.5	1.2	96.5	0.8	3.9	3	0	1	U0553R
105006	2580	2590	0.3	1	98.1	0.6	0.7	2.4	0	1	U0553R
105007	2590	2600	0.2	0.3	98.7	0.8	0.4	0.8	0	1	U0553R
105008	2600	2610	0.1	1.1	98.3	0.5	0.1	2.6	0	1	U0553R
105009	2610	2620	0.7	0.9	97	1.4	1.7	2.2	0	1	U0553R
105010	2620	2630	1	1	96.7	1.3	2.7	2.4	0	1	U0553R
105011	2630	2640	0.6	1.6	97.4	0.4	1.7	3.8	0	1	U0553R
105012	2640	2650	0.1	1.6	97	1.3	0.3	3.8	0	1	U0553R
105013	2650	2660	0	0.1	99.3	0.6	0	0.1	0	1	U0553R
105014	2660	2670	0.1	1.7	97.5	0.7	0.1	4.1	0	1	U0553R
105015	2670	2680	0.7	1.2	97	1.1	1.9	2.9	0	1	U0553R
105016	2680	2690	0.2	1	97.5	1.3	0.6	2.4	0	1	U0553R
105017	2690	2700	1	1.8	96	1.2	2.7	4.2	0	1	U0553R
105018	2700	2710	2	1.6	95.3	1.1	5.1	3.8	0	1	U0553R
105019	2710	2720	0.5	0.9	98	0.6	1.2	2.2	0	1	U0553R
105020	2720	2730	0.4	0.6	97.9	1.1	1	1.6	0	1	U0553R
105021	2730	2740	0.7	1.1	97.1	1.1	1.9	2.5	0	1	U0553R
105022	2740	2750	1.7	1.2	96.2	0.9	4.5	2.9	0	1	U0553R
105023	2750	2760	0.5	0.6	98.2	0.7	1.3	1.6	0	1	U0553R
105024	2760	2770	3.8	1	94	1.2	10.2	2.4	0.89	1	U0553R
105025	2770	2780	5.2	1.4	92	1.4	13.7	3.4	0.9	1	U0553R
105026	2780	2790	1.8	0.8	96.7	0.7	4.8	1.8	0	1	U0553R
105027	2790	2800	1.9	1.1	96.3	0.7	5	2.6	0	1	U0553R
105028	2800	2810	2.4	1	95.5	1.1	6.4	2.5	0.9	1	U0553R
105029	2810	2820	2.4	1.1	95.5	1	6.4	2.8	0.88	1	U0553R
105030	2820	2830	1	0.7	97.7	0.6	2.5	1.7	0	1	U0553R
105031	2830	2840	0.9	0.4	97.7	1	2.4	0.8	0	1	U0553R
105032	2840	2850	0.5	0.6	98	0.9	1.2	1.6	0	1	U0553R
105033	2850	2860	0.7	1	97.8	0.5	1.8	2.3	0	1	U0553R
105034	2860	2870	1.4	0.9	97	0.7	3.5	2.2	0	1	U0553R
105035	2870	2880	0.5	1.6	97.4	0.5	1.2	4	0	1	U0553R
105036	2880	2890	0.5	1.6	97.4	0.5	1.3	3.8	0	1	U0553R
105037	2890	2900	0.5	1	97.9	0.6	1.3	2.4	0	1	U0553R
105038	2900	2910	0.1	2	97.6	0.3	0.3	4.8	0	1	U0553R
105039	2910	2920	0.1	1.7	98	0.2	0.2	4.2	0	1	U0553R
105040	2920	2930	0.1	1.6	98	0.3	0.3	3.8	0	1	U0553R
105041	2930	2940	0.9	1.5	97.2	0.4	2.4	3.6	0	1	U0553R
105042	2940	2950	1.3	2	95.9	0.8	3.3	4.8	0	1	U0553R
105043	2950	2960	0.4	2.5	96.5	0.6	0.9	6	0	1	U0553R
105044	2960	2970	0	0	0	0	0	0	0	0	U0553R
105045	2970	2980	0	0	0	0	0	0	0	0	U0553R
105046	2980	3000	0	0	0	0	2	0	0	0	U0553R
105047	3000	3010	0	0	0	0	0.5	0	0	0	U0553R
105048	3010	3020	0	0	0	0	0	0	0	0	U0553R
105049	3020	3030	0	0	0	0	0.5	0	0	0	U0553R
105050	3030	3040	0	0	0	0	2	0	0	0	U0553R
105051	3040	3060	0	0	0	0	0.5	0	0	0	U0553R
105052	3060	3080	0	0	0	0	2	0	0	0	U0553R
105053	3080	3090	0	0	0	0	0.5	0	0	0	U0553R
105054	3090	3100	0	0	0	0	0	0	0	0	U0553R
105055	3100	3110	0	0	0	0	2	0	0	0	U0553R
105056	3110	3120	0	0	0	0	0.5	0	0	0	U0553R
105057	3120	3130	0	0	0	0	0	0	0	0	U0553R
105058	3130	3140	0.2	0.7	98.6	0.5	0.6	1.7	0	1	U0553R
105059	3140	3150	0.9	1.6	97.1	0.4	2.4	3.8	0	1	U0553R
105060	3150	3160	1.7	1.6	96	0.7	4.5	3.8	0	1	U0553R
105061	3160	3170	1.5	1.6	96.5	0.4	3.8	3.8	0	1	U0553R
105062	3170	3180	0.1	1.1	98.5	0.3	0.3	2.6	0	1	U0553R
105063	3180	3190	0	0	0	0	0	0	0	0	U0553R
105064	3190	3200	0	0	0	0	0	0	0	0	U0553R
105065	3200	3210	0	0	0	0	0	0	0	0	U0553R
105066	3210	3220	0	0	0	0	0	0	0	0	U0553R
105067	3220	3260	0	0	0	0	0	0	0	0	U0553R
105068	3260	3280	0	0	0	0	0.5	0	0	0	U0553R
105069	3280	3290	0	0	0	0	0	0	0	0	U0553R
105070	3290	3340	0	0	0	0	2	0	0	0	U0553R
105071	3340	3380	0	0	0	0	0.5	0	0	0	U0553R
105072	3380	3460	0	0	0	0	0	0	0	0	U0553R
105073	3460	3470	0	0	0	0	2	0	0	0	U0553R
105074	3470	3480	0	0	0	0	0	0	0	0	U0553R
105075	3480	3500	0	0	0	0	0.5	0	0	0	U0553R
105076	3500	3530	0	0	0	0	0	0	0	0	U0553R
105077	3530	3540	0	0	0	0	0.5	0	0	0	U0553R
105078	3540	3560	0	0	0	0	2	0	0	0	U0553R
105079	3560	3570	0	0	0	0	0	0	0	0	U0553R
105080	3570	3580	0	0	0	0	0.5	0	0	0	U0553R
105081	3580	3600	0	0	0	0	2	0	0	0	U0553R
105082	3600	3610	0	0	0	0	0.5	0	0	0	U0553R
105083	3610	3630	0	0	0	0	2	0	0	0	U0553R
105084	3630	3720	0	0	0	0	0	0	0	0	U0553R
105085	3720	3730	0	0	0	0	0	0	0	0	U0553R
105086	3730	3740	0	0	0	0	0.5	0	0	0	U0553R
105087	3740	3750	0	0	0	0	0	0	0	0	U0553R
105088	3750	3770	0	0	0	0	0.5	0	0	0	U0553R
105089	3770	3800	0	0	0	0	0	0	0	0	U0553R
105090	3800	3850	0	0	0	0	0	0	0	0	U0553R
105091	3850	3860	0	0	0	0	0.5	0	0	0	U0553R
105092	3860	3870	0	0	0	0	2	0	0	0	U0553R
105093	3870	3880	0	0	0	0	0	0	0	0	U0553R
105094	3880	3890	0	0	0	0	0.5	0	0	0	U0553R
105095	3890	3910	0	0	0	0	2	0	0	0	U0553R
105096	3910	3930	0	0	0	0	0	0	0	0	U0553R
105097	3930	3940	0	0	0	0	2	0	0	0	U0553R
105098	3940	3980	0	0	0	0	0.5	0	0	0	U0553R
105099	3980	3990	0	0	0	0	0	0	0	0	U0553R
105100	3990	4000	0	0	0	0	0	0	0	0	U0553R
105101	4000	4030	0	0	0	0	0.5	0	0	0	U0553R
105102	4030	4120	0	0	0	0	0	0	0	0	U0553R
105103	4120	4130	0	0	0	0	0	0	0	0	U0553R
105104	4130	4180	0	0	0	0	0.5	0	0	0	U0553R
105105	4180	4200	0	0	0	0	2	0	0	0	U0553R
105106	4200	4220	0	0	0	0	0.5	0	0	0	U0553R
105107	4220	4330	0	0	0	0	0	0	0	0	U0553R
105108	4330	4350	0	0	0	0	0.5	0	0	0	U0553R
105109	4350	4380	0	0	0	0	0	0	0	0	U0553R
105110	4380	4390	0	0	0	0	0.5	0	0	0	U0553R
105111	4390	4430	0	0	0	0	0	0	0	0	U0553R
105112	4430	4440	0	0	0	0	2	0	0	0	U0553R
105113	4440	4460	0	0	0	0	0	0	0	0	U0553R
105114	4460	4470	0	0	0	0	2	0	0	0	U0553R

105115	4470	4490	0	0	0	0	0.5	0	0	0	U0553R
105116	4490	4700	0	0	0	0	0	0	0	0	U0553R
105117	4700	4750	0	0	0	0	0	0	0	0	U0553R
105118	4750	4760	0	0	0	0	0.5	0	0	0	U0553R
105119	4760	4770	0	0	0	0	0	0	0	0	U0553R
105120	4770	4800	0	0	0	0	0.5	0	0	0	U0553R
105121	4800	4810	0	0	0	0	2	0	0	0	U0553R
105122	4810	4820	0	0	0	0	0	0	0	0	U0553R
105123	4820	4830	0	0	0	0	0.5	0	0	0	U0553R
105124	4830	4840	0	0	0	0	0	0	0	0	U0553R
105125	4840	4850	0	0	0	0	2	0	0	0	U0553R
105126	4850	4870	0	0	0	0	0	0	0	0	U0553R
105127	4870	4880	0	0	0	0	0	0	0	0	U0553R
105128	4880	4900	0	0	0	0	0.5	0	0	0	U0553R
105129	4900	4930	0	0	0	0	0	0	0	0	U0553R
105130	4930	5010	0	0	0	0	0.5	0	0	0	U0553R
105131	5010	5030	0	0	0	0	2	0	0	0	U0553R
105132	5030	5050	0	0	0	0	0.5	0	0	0	U0553R
105133	5050	5060	0	0	0	0	0	0	0	0	U0553R
105134	5060	5080	0	0	0	0	0.5	0	0	0	U0553R
105135	5080	5170	0	0	0	0	0	0	0	0	U0553R
105136	5170	5190	0	0	0	0	2	0	0	0	U0553R
105137	5190	5210	0	0	0	0	0.5	0	0	0	U0553R
105138	5210	5220	0	0	0	0	0	0	0	0	U0553R
105139	5220	5240	0	0	0	0	0.5	0	0	0	U0553R
105140	5240	5310	0	0	0	0	0	0	0	0	U0553R
105141	5310	5330	0	0	0	0	0.5	0	0	0	U0553R
105142	5330	5340	0	0	0	0	0	0	0	0	U0553R
105143	5340	5350	0	0	0	0	0.5	0	0	0	U0553R
105144	5350	5360	0	0	0	0	2	0	0	0	U0553R
105145	5360	5380	0	0	0	0	0.5	0	0	0	U0553R
105146	5380	5510	0	0	0	0	0	0	0	0	U0553R
105147	5510	5520	0	0	0	0	2	0	0	0	U0553R
105148	5520	5590	0	0	0	0	0	0	0	0	U0553R
105149	5590	5600	0	0	0	0	0.5	0	0	0	U0553R
105150	5600	5610	0	0	0	0	0	0	0	0	U0553R
105151	5610	5630	0	0	0	0	0.5	0	0	0	U0553R
105152	5630	5660	0	0	0	0	0	0	0	0	U0553R
105153	5660	5680	0	0	0	0	0.5	0	0	0	U0553R
105154	5680	5720	0	0	0	0	2	0	0	0	U0553R
105155	5720	5880	0	0	0	0	0.5	0	0	0	U0553R
105156	5880	5900	0	0	0	0	2	0	0	0	U0553R
105157	5900	5930	0	0	0	0	0.5	0	0	0	U0553R
105158	5930	5940	0	0	0	0	2	0	0	0	U0553R
105159	5940	6000	0	0	0	0	0.5	0	0	0	U0553R
105160	6000	6010	0	0	0	0	0	0	0	0	U0553R
105161	6010	6020	0	0	0	0	2	0	0	0	U0553R
105162	6020	6650	0	0	0	0	0	0	0	0	U0553R
105163	6650	6660	0	0	0	0	0	0	0	0	U0553R
105164	6660	7070	0	0	0	0	0	0	0	0	U0553R
105165	7070	7080	0	0	0	0	0.5	0	0	0	U0553R
105166	7080	7260	0	0	0	0	0	0	0	0	U0553R
105167	7260	7510	0	0	0	0	0.5	0	0	0	U0553R
105168	7510	7540	0	0	0	0	2	0	0	0	U0553R
105169	7540	7570	0	0	0	0	0.5	0	0	0	U0553R
105170	7570	7580	0	0	0	0	2	0	0	0	U0553R
105171	7580	7620	0	0	0	0	0.5	0	0	0	U0553R
105172	7620	7800	0	0	0	0	0	0	0	0	U0553R
105173	7800	7820	0	0	0	0	0.5	0	0	0	U0553R
105174	7820	7910	0	0	0	0	2	0	0	0	U0553R
105175	7910	8000	0	0	0	0	0.5	0	0	0	U0553R
105176	8000	8020	0	0	0	0	2	0	0	0	U0553R
105177	8020	8030	0	0	0	0	0.5	0	0	0	U0553R
105178	8030	8040	0.6	1.8	97.4	0.2	1.6	4.3	0	1	U0553R
105179	8040	8050	1.6	2	96.2	0.2	4.2	4.8	0	1	U0553R
105180	8050	8080	0	0	0	0	0.5	0	0	0	U0553R
105181	8080	8130	0	0	0	0	2	0	0	0	U0553R
105182	8130	8140	0	0	0	0	0.5	0	0	0	U0553R
105183	8140	8150	1	1.6	97	0.4	2.5	3.8	0	1	U0553R
105184	8150	8160	0.9	1.5	97.2	0.4	2.3	3.6	0	1	U0553R
105185	8160	8200	0	0	0	0	2	0	0	0	U0553R
105186	8200	8210	0	0	0	0	0.5	0	0	0	U0553R
105187	8210	8220	0.6	1.7	97.3	0.4	1.5	4.1	0	1	U0553R
105188	8220	8230	0.8	2	97.1	0.1	2.1	4.8	0	1	U0553R
105189	8230	8240	1	1.7	97.2	0.1	2.6	4.1	0	1	U0553R
105190	8240	8260	0	0	0	0	0.5	0	0	0	U0553R
105191	8260	8290	0	0	0	0	2	0	0	0	U0553R
105192	8290	8340	0	0	0	0	0.5	0	0	0	U0553R
105193	8340	8350	0.9	1.8	97.2	0.1	2.2	4.3	0	1	U0553R
105194	8350	8360	1.2	1.8	96.7	0.3	3.1	4.3	0	1	U0553R
105195	8360	8370	1	1.9	96.7	0.4	2.7	4.6	0	1	U0553R
105196	8370	8380	0.9	1.6	97	0.5	2.3	4	0	1	U0553R
105197	8380	8410	0	0	0	0	0.5	0	0	0	U0553R
105198	8410	8420	0	0	0	0	2	0	0	0	U0553R
105199	8420	8430	0	0	0	0	0	0	0	0	U0553R
105200	8430	8450	0	0	0	0	0.5	0	0	0	U0553R
105201	8450	8460	0.9	2.2	96.3	0.6	2.3	5.3	0	1	U0553R
105202	8460	8470	1	2.6	95.6	0.8	2.5	6.2	0	1	U0553R
105203	8470	8480	1	2	96.8	0.2	2.5	4.8	0	1	U0553R
105204	8480	8490	5.2	1.9	92	0.9	13.5	4.6	0	1	U0553R
105205	8490	8510	0	0	0	0	2	0	0	0	U0553R
105206	8510	8560	0	0	0	0	0.5	0	0	0	U0553R
105207	8560	8600	0	0	0	0	2	0	0	0	U0553R
105208	8600	8690	0	0	0	0	0.5	0	0	0	U0553R
105209	8690	8760	0	0	0	0	2	0	0	0	U0553R
105210	8760	8790	0	0	0	0	0.5	0	0	0	U0553R
105211	8790	8800	0.8	2.4	94.7	1.6	2.2	7	0	1	U0553R
105212	8800	8810	1.5	4.7	91.6	1.2	3.9	11.4	0	1	U0553R
105213	8810	8820	1	1.6	95.8	1.6	2.5	3.8	0	1	U0553R
105214	8820	8850	0	0	0	0	0	0	0	0	U0553R
105215	8850	8900	0	0	0	0	0.5	0	0	0	U0553R
105216	8900	8920	0	0	0	0	2	0	0	0	U0553R
105217	8920	8970	0	0	0	0	0.5	0	0	0	U0553R
105218	8970	8990	0	0	0	0	0	0	0	0	U0553R
105219	8990	9000	0	0	0	0	0.5	0	0	0	U0553R
105220	9000	9080	0	0	0	0	2	0	0	0	U0553R
105221	9080	9090	0	0	0	0	0.5	0	0	0	U0553R
105222	9090	9100	0	0	0	0	2	0	0	0	U0553R
105223	9100	9140	0	0	0	0	0.5	0	0	0	U0553R
105224	9140	9160	0	0	0	0	2	0	0	0	U0553R
105225	9160	9180	0	0	0	0	0	0	0	0	U0553R
105226	9180	9210	0	0	0	0	0.5	0	0	0	U0553R
105227	9210	9300	0	0	0	0	0	0	0	0	U0553R
105228	9300	9390	0	0	0	0	0.5	0	0	0	U0553R
105229	9390	9410	0	0	0	0	2	0	0	0	U0553R
105230	9410	9570	0	0	0	0	0.5	0	0	0	U0553R
105231	9570	9580	0	0	0	0	2	0	0	0	U0553R
105232	9580	9600	0	0	0	0	0.5	0	0	0	U0553R
105233	9600	9660	0	0	0	0	0	0	0	0	U0553R
105234	9660	9670	0	0	0	0	0.5	0	0	0	U0553R
105235	9670	9730	0	0	0	0	0	0	0	0	U0553R
105236	9730	9740	0	0	0	0	2	0	0	0	U0553R
105237	9740	9800	0	0	0	0	0	0	0	0	U0553R
105238	9800	9810	0	0	0	0	0.5	0	0	0	U0553R
105239	9810	9820	0	0	0	0	0	0	0	0	U0553R
105240	9820	9830	0	0	0	0	0.5	0	0	0	U0553R
105241	9830	9840	0	0	0	0	2	0	0	0	U0553R
105242	9840	9850	0	0	0	0	0.5	0	0	0	U0553R
105243	9850	9860	0	0	0	0	0	0	0	0	U0553R
105244	9860	9880	0	0	0	0	0.5	0	0	0	U0553R
105245	9880	9900	0	0	0	0	0	0	0	0	U0553R
105246	9900	9910	0	0	0	0	0	0	0	0	U0553R
105247	9910	9920	0.2	1.1	98.1	0.6	0.5	2.6	0	1	U0553R
105248	9920	9930	0.4	1.1	97.6	0.2	1	4.3	0	1	U0553R
105249	9930	9960	0	0	0	0	0	0	0	0	U0553R
105250	9960	9970	0.5	1.9	97.2	0.4	1.3	4.6	0	1	U0553R
105251	9970	9980	0.6	2.2	96.7	0.5	1.5	5.3	0	1	U0553R
105252	9980	9990	0.3	1.5	98	0.2	0.7	3.6	0	1	U0553R
105253	9990.01	0	0	0	0	0	2	0	0	0	U0553R
105254	0.01	10	1.4	1.7	96.6	0.3	3.6	4.1	0	1	U0553R
105255	10.01	20	1.1	1.5	96.9	0.5	2.9	3.6	0	1	U0553R
105256	20.01	30	1.7	1.5	96.6	0.2	4.4	3.6	0	1	U0553R
105257	30.01	40	1	1.4	97.6	0	2.5	3.4	0	1	U0553R
105258	40.01	50	1.1	1.5	97.1	0.3	2.8	3.6	0	1	U0553R
105259	50.01	60	1.1	1.7	96.9	0.3	2.9	4.1	0	1	U0553R
105260	60.01	70	1.8	1.7	96.1	0.4	4.7	4.1	0	1	U0553R
105261	70.01	80	1.6	1.4	96.7	0.3	4.1	3.4	0	1	U0553R
105262	80.01	90	1.3	1.6	96.8	0.3	3.5	3.8	0	1	U0553R
105263	90.01	100	1.5	1.7	96.3	0.5	3.8	4.1	0	1	U0553R
105264	100.01	110	1.8	1.6	96.1	0.5	4.2	4.3	0	1	U0553R
105265	110.01	120	1.3	1.5	96.8	0.4	3.3	3.6	0	1	U0553R
105266	120.01	130	2.4	1.4	95.6	0.6	6.2	3.4	0	1	U0553R
105267	130.01	140	0	0	0	0	0	0	0	0	U0553R
105268	140.01	150	1.6	1.2	96.9	0.3	3.2	3.8	0	1	U0553R
105269	150.01	160	0.9	1.3	97.7	0.1	2.3	3.1	0	1	U0553R
105270	160.01	170	1.8	3.7	91.9	2.6	4.7	8.7	0	1	U0553R
105271	170.01	180	0	0	0	0	0	0	0	0	U0553R
105272	180.01	190	2.1	5.2	89.9	2.8	5.5	12.5	0	1	U0553R
105273	190.01	200	2.8	6.5	86.7	4	7.4	15.6	0	1	U0553R
105274	200.01	210	4.6	12	76.9	6.5	12	28	0	1	U0553R
105275	210.01	220	2	1.3	95.7	1	3.3	4.8	0	1	U0553R
105276	220.01	230	0.8	2.1	95.7	0.4	2.2	5	0	1	U0553R
105277	230.01	240	1.3	1.8	96	0.9	3.4	4.3	0	1	U0553R
105278	240.01	250	1	1.6	96.9	0.5	2.5	3.8	0	1	U0553R
105279	250.01	260	1	1.8	96.8	0.4	2.7	4.3	0	1	U0553R
105280	260.01	270	0.8	1.4	97.6	0.2	2.2	3.4	0	1	U0553R
105281	270.01	280	0.9	1.3	97.6	0.2	2.2	3.1	0	1	U0553R
105282	280.01	290	0.8	1.9	96.3	1	2.1	4.6	0	1	U0553R
105283	290.01	300	1	2.8	94.5	1.7	2.5	6.7	0	1	U0553R
105284	300.01	310	1	1.3	97.2	0.5	2.7	3.1	0	1	U0553R
105285	310.01	320	0.7	1.1	97.8	0.4	1.8	2.6	0	1	U0553R
105286	320.01	330	1.2	1.7	96.5	0.6	3.1	4.1	0	1	U0553R
105287	330.01	340	1.2	1.3	97.2	0.3	3.1	3.1	0	1	U0553R
105288	340.01	350	1.4	1.4	96.6	0.6	3.6	3.5	0	1	U0553R
105289	350.01	360	1.3	1.4	96.6	0.7	3.4	3.4	0	1	U0553R
105290	360.01	370	1	1.3	97.5	0.2	2.7	3.1	0	1	U0553R
105291	370.01	380	1.2	1.5	97.1	0.2	3.1	3.6	0	1	U0553R
105292	380.01	390	1	1.4	97.5	0.1	2.7	3.2	0	1	U0553R
105293	390.01	400	1.2	1.4	97.2	0.2	3.2	3.4	0	1	U0553R
105294	400.01	410	1.3	1	97.1	0.6	3.4	2.4	0	1	U0553R
105295	410.01	420	1.3	1.5	97	0.2	3.3	3.6	0	1	U0553R
105296	420.01	430	0.9	0.8	97.4	0.9	2.3	2	0	1	U0553R
105297	430.01	440	1.1	0.7	97.7	0.5	2.8	1.7	0	1	U0553R
105298	440.01	450	1.2	1.3	97.3	0.2	3.2	3.1	0	1	U0553R
105299	450.01	460	1	1.3	97	0.7	2.6	3.1	0	1	U0553R
105300	460.01	470	0.9	1.6	97.1	0.4	2.4	3.8	0	1	U0553R
105301	470.01	480	1.6	1.5	96.5	0.4	4.3	3.6	0	1	U0553R
105302	480.01	490	2.2	2.5	94.9	0.4	6.4	5.3	0	1	U0553R
105303	490.01	500	1.4	1.2	97	0.4	3.2	3.4	0	1	U0553R
105304	500.01	510	0.9	1.5	97.2	0.4	2.2	3.6	0	1	U0553R
105305	510.01	520	1.5	1.5	96.6	0.4	3.8	3.6	0	1	U0553R
105306	520.01	530	1.2	1.1	97.3	0.4	2.9	2.9	0	1	U0553R
105307	530.01	540	1.5	1.6	96.4	0.5	4	3.8	0	1	U0553R
105308	540.01	550	2	1.6	96	0.4	4.1	4.8	0	1	U0553R
105309	550.01	560	3.4	2.9	93.1	0.6	9.8	7	0.89	1	U0553R
105310	560.01	570	1.8	2.2	95.3	0.7	4.7	5.3	0	1	U0553R
105311	570.01	580	2.1	2	95.1	0.8	5.5	4.8	0.89	1	U0553R
105312	580.01	590	1.3	1.6	96.5	0.6	3.3	3.8	0	1	U0553R
105313	590.01	600	0.6	1.3	97.7	0.4	1.6	3.1	0	1	U0553R
105314	600.01	610	1.1	1.4	97.3	0.2	2.7	3.4	0	1	U0553R
105315	610.01	620	0.5	1.1	97.6	0.8	1.4	2.6	0	1	U0553R
105316	620.01	630	1	1.3	97.2	0.5	2.7	3.1	0	1	U0553R
105317	630.01	640	1	1.3	93.3	0.4	2.7	3.1	0	1	U0553R
105318	640.01	650	0.7	1	97.3	1	1.8	2.3	0	1	U0553R
105319	650.01	660	1	1.3	96.4	1.3	2.7	3.1	0	1	U0553R
105320	660.01	670	1.4	1.7	96.4	0.5	3.8	4.1	0	1	U0553R
105321	670.01	680	1.1	1.3	96.7	0.9	2.9	3.1	0	1	U0553R
105322	680.01	690	1	1.4	96.8	0.8	2.6	3.4	0	1	U0553R
105323	690.01	700	0.7	1.2	97.6	0.5	1.8	2.9	0	1	U0553R
105324	700.01	710	1	1.5	97	0.5	2.7	3.6	0	1	U0553R
105325	710.01	720	0.7	1.5	97.5	0.3	1.9	3.6	0	1	U0553R
105326	720.01	730	1	1.3	97.1	0.6	2.7	3.1	0	1	U0553R
105327	730.01	740	0.8	1.2	97.5	0.5	2.1	2.9	0	1	U0553R
105328	740.01	750	1.6	1.3	96.3	0.8	4.1	3.2	0	1	U0553R
105329	750.01	760	1.4	1.6	96.2	0.8	3.7	3.8	0	1	U0553R
105330	760.01	770	1	1.2	97.3	0.5	2.6	2.9	0	1	U0553R
105331	770.01	780	1	1	97.7	0.3	2.6	2.4	0	1	U0553R
105332	780.01	790	1.2	1.5	96.8	0.5	3.1	3.6	0	1	U0553R
105333	790.01	800	1.6	1.2	96.7	0.5	3	3.8	0	1	U0553R
105334	800.01	810	1.3	1.6	96.5	0.6	3.4	3.8	0	1	U0553R
105335	810.01	820	0.9	1.4	97.3	0.4	2.3	3.4	0	1	U0553R
105336	820.01	830	1.1	1.5	97	0.4	2.9	3.6	0	1	U0553R
105337	830.01	840	0.8	1.2	97.6	0.4	2.1	2.9	0	1	U0553R
105338	840.01	860	0	0	0	0	0.5	0	0	0	U0553R
105339	860.01	910	0	0	0	0	2	0	0	0	U0553R
105340	910.01	930	0	0	0	0	0.5	0	0	0	U0553R
105341	930.01	940	0	0	0	0	2	0	0	0	U0553R
105342	940.01	950	0	0	0	0	0.5	0	0	0	U0553R
105343	950.01	990	0	0	0	0	2	0	0	0	U0553R
105344	990.01	1000	0	0	0	0	0.5	0	0	0	U0553R

105345	1000.01	1050	0	0	0	0	2	0	0	0	U0553R
105346	1050.01	1060	0	0	0	0	0.5	0	0	0	U0553R
105347	1060.01	1070	0	0	0	0	2	0	0	0	U0553R
105348	1070.01	1100	0	0	0	0	0.5	0	0	0	U0553R
105349	1100.01	1110	0	0	0	0	0	0	0	0	U0553R
105350	1110.01	1180	0	0	0	0	2	0	0	0	U0553R
105351	1180.01	1200	0	0	0	0	0.5	0	0	0	U0553R
105352	1200.01	1280	0	0	0	0	2	0	0	0	U0553R
105353	1280.01	1290	0	0	0	0	0.5	0	0	0	U0553R
105354	1290.01	1330	0	0	0	0	2	0	0	0	U0553R
105355	1330.01	1340	0	0	0	0	0.5	0	0	0	U0553R
105356	1340.01	1350	0	0	0	0	2	0	0	0	U0553R
105357	1350.01	1360	0	0	0	0	0.5	0	0	0	U0553R
105358	1360.01	1370	0	0	0	0	2	0	0	0	U0553R
105359	1370.01	1380	0	0	0	0	0.5	0	0	0	U0553R
105360	1380.01	1390	0	0	0	0	2	0	0	0	U0553R
105361	1390.01	1450	0	0	0	0	0.5	0	0	0	U0553R
105362	1450.01	1470	0	0	0	0	2	0	0	0	U0553R
105363	1470.01	1480	0	0	0	0	0.5	0	0	0	U0553R
105364	1480.01	1500	0	0	0	0	2	0	0	0	U0553R
105365	1500.01	1510	1.6	1.6	96.4	0.4	4.1	3.8	0	1	U0553R
105366	1510.01	1520	0.7	0.9	98	0.4	1.9	2.2	0	1	U0553R
105367	1520.01	1530	1.4	1	96.7	0.9	3.8	2.3	0	1	U0553R
105368	1530.01	1570	0	0	0	0	2	0	0	0	U0553R
105369	1570.01	1580	1.5	1.4	96.6	0.5	3.8	3.4	0	1	U0553R
105370	1580.01	1590	2.8	1.2	94.3	1.7	7.3	2.9	0	1	U0553R
105371	1590.01	1600	0.9	0.9	97.4	0.8	2.3	2.3	0	1	U0553R
105372	1600.01	1620	0	0	0	0	2	0	0	0	U0553R
105373	1620.01	1630	0	0	0	0	0.5	0	0	0	U0553R
105374	1630.01	1650	0	0	0	0	2	0	0	0	U0553R
105375	1650.01	1670	0	0	0	0	0.5	0	0	0	U0553R
105376	1670.01	1680	0	0	0	0	2	0	0	0	U0553R
105377	1680.01	1690	0	0	0	0	0.5	0	0	0	U0553R
105378	1690.01	1700	1	1.1	97.6	0.3	2.7	2.6	0	1	U0553R
105379	1700.01	1710	1.9	1.3	96.1	0.7	4.8	3.1	0	1	U0553R
105380	1710.01	1720	1.8	1.4	96	0.8	4.8	3.4	0	1	U0553R
105381	1720.01	1730	1.3	2.2	95.8	0.7	5.6	3.1	0	1	U0553R
105382	1730.01	1930	0	0	0	0	2	0	0	0	U0553R
105383	1930.01	1940	0	0	0	0	0.5	0	0	0	U0553R
105384	1940.01	1970	0	0	0	0	2	0	0	0	U0553R
105385	1970.01	1975	0	0	0	0	0	0	0	0	U0553R
105386	1975.01	2040	0	0	0	0	2	0	0	0	U0553R
105387	2040.01	2060	0	0	0	0	0.5	0	0	0	U0553R
105388	2060.01	2090	0	0	0	0	2	0	0	0	U0553R
105389	2090.01	2100	0	0	0	0	0.5	0	0	0	U0553R
105390	2100.01	2130	0	0	0	0	2	0	0	0	U0553R
105391	2130.01	2150	0	0	0	0	0.5	0	0	0	U0553R
105392	2150.01	2200	0	0	0	0	2	0	0	0	U0553R
105393	2200.01	2253	0	0	0	0	0	0	0	0	U0553R
105394	2253.01	2260	1	1.2	97.1	0.7	2.7	2.9	0	1	U0553R
105395	2260.01	2264	1.5	1.3	94.4	0.8	3.9	3.1	0	1	U0553R
105396	60	100	0	0	0	0	0	0	0	0	U0554R
105397	100	110	0	0	0	0	0	0	0	0	U0554R
105398	110	120	0	0	0	0	0	0	0	0	U0554R
105399	120	130	0	0	0	0	0.5	0	0	0	U0554R
105400	130	160	0	0	0	0	0	0	0	0	U0554R
105401	160	170	0	0	0	0	0.5	0	0	0	U0554R
105402	170	210	0	0	0	0	0	0	0	0	U0554R
105403	210	220	0	0	0	0	0	0	0	0	U0554R
105404	220	280	0	0	0	0	0	0	0	0	U0554R
105405	280	330	0	0	0	0	0	0	0	0	U0554R
105406	330	430	0	0	0	0	0	0	0	0	U0554R
105407	430	440	0	0	0	0	0	0	0	0	U0554R
105408	440	450	0	0	0	0	2	0	0	0	U0554R
105409	450	630	0	0	0	0	0	0	0	0	U0554R
105410	630	890	0	0	0	0	0	0	0	0	U0554R
105411	890	1120	0	0	0	0	0	0	0	0	U0554R
105412	1120	1150	0	0	0	0	0	0	0	0	U0554R
105413	1150	1170	0	0	0	0	0	0	0	0	U0554R
105414	1170	1200	0	0	0	0	0	0	0	0	U0554R
105415	1200	1310	0	0	0	0	0	0	0	0	U0554R
105416	1310	1330	0	0	0	0	0.5	0	0	0	U0554R
105417	1330	1350	0	0	0	0	2	0	0	0	U0554R
105418	1350	1360	0	0	0	0	0	0	0	0	U0554R
105419	1360	1370	0	0	0	0	2	0	0	0	U0554R
105420	1370	1380	0	0	0	0	0	0	0	0	U0554R
105421	1380	1410	0	0	0	0	0.5	0	0	0	U0554R
105422	1410	1420	0	0	0	0	0	0	0	0	U0554R
105423	1420	1450	0	0	0	0	0.5	0	0	0	U0554R
105424	1450	1460	0	0	0	0	2	0	0	0	U0554R
105425	1460	1490	0	0	0	0	0.5	0	0	0	U0554R
105426	1490	1500	0	0	0	0	2	0	0	0	U0554R
105427	1500	1550	0	0	0	0	0.5	0	0	0	U0554R
105428	1550	1560	0	0	0	0	0	0	0	0	U0554R
105429	1560	1580	0	0	0	0	0	0	0	0	U0554R
105430	1580	1630	0	0	0	0	0	0	0	0	U0554R
105431	1630	1640	0	0	0	0	0.5	0	0	0	U0554R
105432	1640	1760	0	0	0	0	0	0	0	0	U0554R
105433	1760	1780	0	0	0	0	0.5	0	0	0	U0554R
105434	1780	1800	0	0	0	0	0	0	0	0	U0554R
105435	1800	2000	0	0	0	0	0	0	0	0	U0554R
105436	3600	3610	0	0	0	0	0	0	0	0	U0555R
105437	3610	3630	0	0	0	0	0.5	0	0	0	U0555R
105438	3630	3640	0	0	0	0	0	0	0	0	U0555R
105439	3640	3660	0	0	0	0	0.5	0	0	0	U0555R
105440	3660	3670	0	0	0	0	2	0	0	0	U0555R
105441	3670	3690	0	0	0	0	0.5	0	0	0	U0555R
105442	3690	3700	0	0	0	0	2	0	0	0	U0555R
105443	3700	3710	0	0	0	0	0.5	0	0	0	U0555R
105444	3710	3730	0	0	0	0	2	0	0	0	U0555R
105445	3730	3740	0	0	0	0	0	0	0	0	U0555R
105446	3740	3750	0	0	0	0	2	0	0	0	U0555R
105447	3750	3800	0	0	0	0	0	0	0	0	U0555R
105448	3800	3810	0	0	0	0	0	0	0	0	U0555R
105449	3810	3820	0	0	0	0	0.5	0	0	0	U0555R
105450	3820	3850	0	0	0	0	0	0	0	0	U0555R
105451	3850	3860	0	0	0	0	0	0	0	0	U0555R
105452	3860	3870	0	0	0	0	0	0	0	0	U0555R
105453	3870	3880	0	0	0	0	0	0	0	0	U0555R
105454	3880	3900	0	0	0	0	0	0	0	0	U0555R
105455	3900	3930	0	0	0	0	0	0	0	0	U0555R
105456	3930	3950	0	0	0	0	0	0	0	0	U0555R
105457	3950	3970	0	0	0	0	0.5	0	0	0	U0555R
105458	3970	4000	0	0	0	0	0	0	0	0	U0555R
105459	4000	4020	0	0	0	0	0	0	0	0	U0555R
105460	4020	4030	0	0	0	0	0.5	0	0	0	U0555R
105461	4030	4040	0	0	0	0	2	0	0	0	U0555R
105462	4040	4060	0	0	0	0	0	0	0	0	U0555R
105463	4060	4100	0	0	0	0	0	0	0	0	U0555R
105464	4100	4910	0	0	0	0	0	0	0	0	U0555R
105465	4910	4920	0	0	0	0	0	0	0	0	U0555R
105466	4920	5520	0	0	0	0	0	0	0	0	U0555R
105467	5520	5530	0	0	0	0	0	0	0	0	U0555R
105468	5530	5750	0	0	0	0	0	0	0	0	U0555R
105469	5750	5770	0	0	0	0	0	0	0	0	U0555R
105470	5770	5820	0	0	0	0	0	0	0	0	U0555R
105471	5820	5830	0	0	0	0	0	0	0	0	U0555R
105472	5830	5950	0	0	0	0	0	0	0	0	U0555R
105473	5950	5960	0	0	0	0	0	0	0	0	U0555R
105474	5960	6090	0	0	0	0	0	0	0	0	U0555R
105475	6090	6100	0	0	0	0	0	0	0	0	U0555R
105476	6100	6130	0	0	0	0	0	0	0	0	U0555R
105477	6130	6140	0	0	0	0	0	0	0	0	U0555R
105478	6140	6400	0	0	0	0	0	0	0	0	U0555R
105479	6400	6500	0	0	0	0	0	0	0	0	U0555R
105480	6500	7040	0	0	0	0	0	0	0	0	U0555R
105481	7040	7050	0	0	0	0	0	0	0	0	U0555R
105482	7050	7210	0	0	0	0	0	0	0	0	U0555R
105483	7210	7220	0	0	0	0	0	0	0	0	U0555R
105484	7220	7390	0	0	0	0	0	0	0	0	U0555R
105485	7390	7400	0	0	0	0	0	0	0	0	U0555R
105486	7400	7840	0	0	0	0	0	0	0	0	U0555R
105487	7840	7850	0	0	0	0	0	0	0	0	U0555R
105488	7850	8110	0	0	0	0	0	0	0	0	U0555R
105489	8110	8120	0	0	0	0	0	0	0	0	U0555R
105490	8120	8170	0	0	0	0	0	0	0	0	U0555R
105491	8170	8240	0	0	0	0	0	0	0	0	U0555R
105492	8240	8260	0	0	0	0	0	0	0	0	U0555R
105493	8260	8270	0	0	0	0	2	0	0	0	U0555R
105494	8270	8290	0	0	0	0	0.5	0	0	0	U0555R
105495	8290	8310	0	0	0	0	0	0	0	0	U0555R
105496	8310	8320	0	0	0	0	0.5	0	0	0	U0555R
105497	8320	8410	0	0	0	0	0	0	0	0	U0555R
105498	8410	8420	0	0	0	0	0.5	0	0	0	U0555R
105499	8420	8430	0	0	0	0	2	0	0	0	U0555R
105500	8430	8490	0	0	0	0	0	0	0	0	U0555R
105501	8490	8500	0	0	0	0	0.5	0	0	0	U0555R
105502	8500	8530	0	0	0	0	0	0	0	0	U0555R
105503	8530	8550	0	0	0	0	2	0	0	0	U0555R
105504	8550	8580	0	0	0	0	0	0	0	0	U0555R
105505	8580	8590	0	0	0	0	0.5	0	0	0	U0555R
105506	8590	8600	0	0	0	0	2	0	0	0	U0555R
105507	8600	8610	0	0	0	0	0.5	0	0	0	U0555R
105508	8610	8620	0	0	0	0	0	0	0	0	U0555R
105509	8620	8630	0	0	0	0	0.5	0	0	0	U0555R
105510	8630	8660	0	0	0	0	0	0	0	0	U0555R
105511	8660	8670	0	0	0	0	0.5	0	0	0	U0555R
105512	8670	8710	0	0	0	0	0	0	0	0	U0555R
105513	8710	8720	0	0	0	0	0.5	0	0	0	U0555R
105514	8720	8730	0	0	0	0	0	0	0	0	U0555R
105515	8730	8740	0	0	0	0	0.5	0	0	0	U0555R
105516	8740	8750	0	0	0	0	0	0	0	0	U0555R
105517	8750	8770	0	0	0	0	0.5	0	0	0	U0555R
105518	8770	8780	0	0	0	0	0	0	0	0	U0555R
105519	8780	8810	0	0	0	0	0	0	0	0	U0555R
105520	8810	8830	0	0	0	0	2	0	0	0	U0555R
105521	8830	8840	0	0	0	0	0	0	0	0	U0555R
105522	8840	8870	0	0	0	0	2	0	0	0	U0555R
105523	8870	8890	0	0	0	0	0	0	0	0	U0555R
105524	8890	8900	0	0	0	0	0.5	0	0	0	U0555R
105525	8900	8930	0	0	0	0	0	0	0	0	U0555R
105526	8930	8940	0	0	0	0	0.5	0	0	0	U0555R
105527	8940	8970	0	0	0	0	0	0	0	0	U0555R
105528	8970	8980	0	0	0	0	0.5	0	0	0	U0555R
105529	8980	9000	0	0	0	0	0	0	0	0	U0555R
105530	9000	9010	0	0	0	0	2	0	0	0	U0555R
105531	9010	9020	0	0	0	0	0.5	0	0	0	U0555R
105532	9020	9030	0	0	0	0	0	0	0	0	U0555R
105533	9030	9060	0	0	0	0	0.5	0	0	0	U0555R
105534	9060	9100	0	0	0	0	0	0	0	0	U0555R
105535	9100	9130	0	0	0	0	0.5	0	0	0	U0555R
105536	9130	9150	0	0	0	0	0	0	0	0	U0555R
105537	9150	9170	0	0	0	0	0.5	0	0	0	U0555R
105538	9170	9180	0	0	0	0	0	0	0	0	U0555R
105539	9180	9190	0	0	0	0	0	0	0	0	U0555R
105540	9190	9250	0	0	0	0	0	0	0	0	U0555R
105541	9250	9260	0	0	0	0	0.5	0	0	0	U0555R
105542	9260	9300	0	0	0	0	0	0	0	0	U0555R
105543	9300	9310	0	0	0	0	0.5	0	0	0	U0555R
105544	9310	9480	0	0	0	0	0	0	0	0	U0555R
105545	9480	9490	0	0	0	0	0.5	0	0	0	U0555R
105546	9490	9963	0	0	0	0	0	0	0	0	U0555R
105547	0.9	5.8	1.2	3	94.7	1.1	3.2	7.2	0	1	U0556
105548	5.8	10.6	2.9	2.1	93.9	1.1	7.7	5	0.9	2	U0556
105549	10.6	15.5	4.9	1.6	92.7	0.8	12.6	3.8	0.92	1	U0556
105550	15.5	20.4	2.9	2.1	94.3	0.7	7.6	5	0.92	1	U0556
105551	20.4	25.3	5.6	1.1	92.2	1.1	14.6	2.6	0.91	1	U0556
105552	25.3	30.2	2.7	1.4	95.4	0.5	7.1	3.4	0.92	1	U0556
105553	30.2	35	3.8	1.1	94.4	0.7	9.9	2.6	0.92	1	U0556
105554	35	39.9	3.3	1	94.9	0.8	8.5	2.4	0.93	1	U0556
105555	39.9	44.8	1.2	1	97.4	0.4	3.1	2.4	0	1	U0556
105556	44.8	49.7	0.4	0.2	98.9	0.5	0.9	0.5	0	1	U0556
105557	49.7	54.6	1.4	1.3	96.8	0.5	3.6	3.1	0	1	U0556
105558	54.6	59.4	1.9	0.9	96.7	0.5	4.9	2.3	0	1	U0556
105559	59.4	64.3	5	0.8	93.1	1.1	12.8	2	0.93	1	U0556
105560	64.3	69.2	2.4	0.4	96.6	0.6	6.2	1.1	0.92	1	U0556
105561	69.2	74.1	4.4	0.6	94.1	0.9	11.3	1.3	0.92	1	U0556
105562	74.1	79	3.9	0.3	94.9	0.9	10.2	0.7	0.92	1	U0556
105563	79	83.4	1.6	0.2	97.7	0.5	4.2	0.4	0	1	U0556
105564	83.4	88.7	1.4	0.2	97.9	0.5	3.6	0.6	0	1	U0556
105565	88.7	93.6	5.1	0.7	93.4	0.8	13.3	1.7	0.92	1	U0556
105566	93.6	98.5	1.6	0.3	97.8	0.3	4.1	0.8	0	1	U0556
105567	98.5	103.3	2.3	0.5	96.6	0.6	6	1.2	0.93	1	U0556
105568	103.3	108.2	2.5	0.4	96.8	0.3	6.3	1	0.93	1	U0556
105569	108.2	113.1	9	0.6	88.8	1.6	23.4	1.6	0.92	1	U0556
105570	113.1	118	3.2	0.4	95.7	0.7	8.3	0.8	0.93	1	U0556
105571	118	122.9	3	0.4	95.9	0.7	7.6	1	0.93	1	U0556
105572	122.9	127.3	3.7	0.5	94.7	1.1	9.5	1.1	0.93	1	U0556
105573	127.3	132.6	4.2	0.4	94.5	0.9	10.7	1	0.93	1	U0556
105574	132.6	137.5	3.4	0.3	95.5	0.8	8.8	0.7	0.92	1	U0556

105575	137.5	142.4	2.5	0.5	96.1	0.9	6.6	1.1	0.92	1	U0556
105576	142.4	147.3	3.4	0.5	95.2	0.9	8.8	1.2	0.92	1	U0556
105577	147.3	152.1	4	0.4	94.5	1.1	10.3	1	0.93	1	U0556
105578	152.1	157	3.9	0.4	94.6	1.1	9.9	1	0.93	1	U0556
105579	157	161.9	3.8	0.2	94.9	1.1	9.7	0.6	0.93	1	U0556
105580	161.9	166.8	3.7	0.5	94.4	1.4	9.7	1.1	0.92	1	U0556
105581	166.8	171.7	3	0.3	95.4	1.3	7.7	0.6	0.94	1	U0556
105582	171.7	176.5	3.1	0.5	95.3	1.1	7.9	1.3	0.93	1	U0556
105583	176.5	181.4	3.8	0.5	94.4	1.3	9.6	1.2	0.93	1	U0556
105584	181.4	186.3	2.5	0.5	95.8	1.2	6.5	1.2	0.93	1	U0556
105585	186.3	191.2	2.4	0.5	96.2	0.9	6.1	1.3	0.92	1	U0556
105586	191.2	196	2.1	0.6	96.2	1.1	5.5	1.3	0.92	1	U0556
105587	196	200.9	3.7	0.6	94	1.7	9.5	1.6	0.93	1	U0556
105588	200.9	205.8	4.8	0.6	93	1.6	12.4	1.4	0.93	1	U0556
105589	205.8	210.7	3.2	0.7	95.1	1	8	1.8	0.94	1	U0556
105590	210.7	215.6	2.4	1.5	95.3	0.8	6.3	3.6	0.93	1	U0556
105591	215.6	220.4	4.4	1	93.7	0.9	11.3	2.4	0.93	1	U0556
105592	220.4	225.3	3.6	0.6	95.1	0.7	9.2	1.4	0.93	1	U0556
105593	225.3	228.2	3.8	0.9	94.3	1	9.7	2.2	0.92	1	U0556
105594	228.2	230.2	0	0	0	0	0	0	0	0	U0556
105595	230.2	235.1	5.4	1.1	92.4	1.1	13.9	2.6	0.93	1	U0556
105596	235.1	240	4.4	1	93.7	0.9	11.3	2.4	0.93	1	U0556
105597	240	244.8	5.6	1	92.5	0.9	14.4	2.4	0.93	1	U0556
105598	244.8	249.7	4.7	0.8	93.7	0.8	12.1	1.9	0.94	1	U0556
105599	249.7	254.6	5.2	0.9	92.9	1	13.3	2	0.93	1	U0556
105600	254.6	259.5	5	0.7	93.3	1	12.7	1.8	0.93	1	U0556
105601	259.5	264.4	5.2	1.1	93	0.7	13.5	2.6	0.92	1	U0556
105602	264.4	269.2	5.4	1	92.3	1.3	13.7	2.4	0.93	1	U0556
105603	269.2	274.1	8.1	1.1	89.1	1.7	21.3	2.6	0.91	1	U0556
105604	274.1	279	4.7	1.2	92.9	1.2	12.1	2.9	0.92	1	U0556
105605	279	283.9	4.8	1.2	92.7	1.3	12.5	2.9	0.92	1	U0556
105606	283.9	288.7	4	1.1	93.5	1.4	10.3	2.6	0.92	1	U0556
105607	288.7	293.6	3.2	1.8	93.8	1.2	8.4	4.3	0.92	1	U0556
105608	293.6	298.5	4	1.6	93.3	1.1	10.5	3.8	0.92	1	U0556
105609	298.5	303.4	4.1	1.6	93.2	1.1	10.6	3.8	0.92	1	U0556
105610	303.4	308.3	4.2	1.4	93.5	0.9	10.8	3.4	0.92	1	U0556
105611	308.3	313.1	4.9	1.6	92.3	1.2	12.7	3.8	0.92	1	U0556
105612	313.1	318	4.5	1.5	92.8	1.2	11.7	3.6	0.93	1	U0556
105613	318	322.9	3.7	1.4	93.9	1	9.7	3.4	0.92	1	U0556
105614	322.9	327.8	5.2	1.2	92.3	1.3	13.5	2.9	0.92	1	U0556
105615	327.8	332.7	4.3	1.3	93.3	1.1	11	3.1	0.92	1	U0556
105616	332.7	337.5	4.2	1.1	93.5	1.2	10.8	2.6	0.92	1	U0556
105617	337.5	342.4	4.1	0.9	94	1	10.6	2.3	0.91	1	U0556
105618	342.4	347.3	4.6	1	93.7	0.7	11.7	2.4	0.93	1	U0556
105619	347.3	352.2	4.4	0.7	93.9	1	11.3	1.7	0.93	1	U0556
105620	352.2	357.1	4.1	1	93.7	1.2	10.6	2.4	0.93	1	U0556
105621	357.1	361.9	4.2	0.7	94.1	1	10.9	1.7	0.93	1	U0556
105622	361.9	366.8	4.4	0.7	94.1	0.8	11.3	1.7	0.92	1	U0556
105623	366.8	371.7	4.2	0.9	94	0.9	10.9	2.2	0.92	1	U0556
105624	371.7	376.6	4.5	0.7	93.9	0.9	11.6	1.8	0.92	1	U0556
105625	376.6	381.4	4.2	0.7	94	1.1	10.8	1.8	0.92	1	U0556
105626	381.4	386.3	4.2	0.7	94	1.1	11	1.7	0.92	1	U0556
105627	386.3	391.2	5.7	0.7	91.9	1.7	14.8	1.7	0.92	1	U0556
105628	391.2	396.1	5.9	0.3	91.8	2	15.1	0.7	0.92	1	U0556
105629	396.1	401	6.4	0.8	91.2	1.6	16.8	1.8	0.92	1	U0556
105630	401	405.8	3.8	0.4	94.7	1.1	10.2	1	0.9	1	U0556
105631	405.8	410.7	3.2	0.5	95.3	1	8.2	1.2	0.92	1	U0556
105632	410.7	415.6	5.5	0.6	92.7	1.2	14.4	1.4	0.91	1	U0556
105633	415.6	420.5	8.5	0.8	89.1	1.6	22.2	1.9	0.91	1	U0556
105634	420.5	425.4	9.3	0.8	87.6	2.3	24.4	2	0.91	1	U0556
105635	425.4	430.2	6.6	0.8	90.7	1.9	17.4	1.8	0.91	1	U0556
105636	430.2	435.1	4.9	0.5	93.2	1.4	12.9	1.1	0.91	1	U0556
105637	435.1	440	7.6	0.6	90	1.8	19.8	1.6	0.91	1	U0556
105638	440	444.9	17.4	0.9	78.2	3.5	46	2	0.9	3	U0556
105639	444.9	449.8	23.4	1.2	70.4	5	61.9	2.8	0.9	3	U0556
105640	449.8	454.6	13.4	0.5	83	3.1	34.9	1.2	0.91	2	U0556
105641	454.6	459.5	15.4	0.7	80.9	3	40.6	1.8	0.9	2	U0556
105642	459.5	464.4	9.4	0.6	88	2	24.6	1.6	0.91	2	U0556
105643	464.4	469.3	8.5	0.7	89	1.8	22.1	1.8	0.91	2	U0556
105644	469.3	474.2	9.6	0.6	88.1	1.7	25.3	1.3	0.91	2	U0556
105645	474.2	479	8.8	0.5	88.8	1.9	23.2	1.3	0.9	2	U0556
105646	479	483.9	6.2	0.7	91.5	1.6	16.1	1.6	0.92	1	U0556
105647	483.9	488.8	5	0.8	93.1	1.1	13.1	1.8	0.91	1	U0556
105648	488.8	493.7	6.3	0.9	91	1.8	16.5	2	0.92	1	U0556
105649	493.7	498.5	5.5	1	91.9	1.6	14.3	2.3	0.92	1	U0556
105650	498.5	503.4	4	1.7	92.9	1.4	10.4	4.1	0.93	1	U0556
105651	10	30	0	0	0	0	0	0	0	0	U0557R
105652	30	50	0	0	0	0	0	0	0	0	U0557R
105653	50	80	0	0	0	0	0	0	0	0	U0557R
105654	80	90	0	0	0	0	0	0	0	0	U0557R
105655	90	110	0	0	0	0	0	0	0	0	U0557R
105656	110	120	0	0	0	0	0	0	0	0	U0557R
105657	120	130	0	0	0	0	0	0	0	0	U0557R
105658	130	140	0	0	0	0	0	0	0	0	U0557R
105659	140	150	0	0	0	0	0	0	0	0	U0557R
105660	150	160	0	0	0	0	0	0	0	0	U0557R
105661	160	170	0	0	0	0	0	0	0	0	U0557R
105662	170	180	0	0	0	0	0	0	0	0	U0557R
105663	180	260	0	0	0	0	0	0	0	0	U0557R
105664	260	270	0	0	0	0	0	0	0	0	U0557R
105665	270	300	0	0	0	0	0	0	0	0	U0557R
105666	300	320	0	0	0	0	0.5	0	0	0	U0557R
105667	320	330	0	0	0	0	2	0	0	0	U0557R
105668	330	340	0	0	0	0	0.5	0	0	0	U0557R
105669	340	350	0	0	0	0	0	0	0	0	U0557R
105670	350	370	0	0	0	0	2	0	0	0	U0557R
105671	370	390	0	0	0	0	0.5	0	0	0	U0557R
105672	390	400	0	0	0	0	0	0	0	0	U0557R
105673	400	410	0	0	0	0	0	0	0	0	U0557R
105674	410	420	0	0	0	0	0	0	0	0	U0557R
105675	420	490	0	0	0	0	0	0	0	0	U0557R
105676	490	500	0	0	0	0	0	0	0	0	U0557R
105677	500	590	0	0	0	0	0	0	0	0	U0557R
105678	590	600	0	0	0	0	2	0	0	0	U0557R
105679	600	610	3	0.9	95	1.1	7.5	2.2	0	1	U0557R
105680	610	620	2.9	1	95.9	0.2	7.2	2.3	0	1	U0557R
105681	620	630	3	0.9	95.6	0.5	7.5	2.1	0	1	U0557R
105682	630	640	2.9	1.1	95.2	0.8	7.5	2.7	0.91	1	U0557R
105683	640	650	2.9	1.1	95.2	0.8	7.4	2.5	0	1	U0557R
105684	650	680	0	0	0	0	2	0	0	0	U0557R
105685	680	690	2.4	0.7	96	0.9	6.1	1.6	0	1	U0557R
105686	690	700	2.4	0.6	95.6	1.4	6	1.4	0	1	U0557R
105687	700	720	0	0	0	0	2	0	0	0	U0557R
105688	720	730	6.1	1	91.4	1.5	15.9	2.4	0.92	1	U0557R
105689	730	740	7	0.4	90.9	1.7	18.2	1.1	0.91	2	U0557R
105690	740	750	6.6	0.4	92.1	0.9	16.6	0.9	0	2	U0557R
105691	750	760	0	0	0	0	0	0	0	0	U0557R
105692	760	770	8.2	0.1	90.1	1.6	21.4	0.3	0.91	2	U0557R
105693	770	780	3.6	0.4	95.3	0.7	9	1.1	0	1	U0557R
105694	780	790	3.6	0.5	95	0.9	9	1.2	0	1	U0557R
105695	790	800	0	0	0	0	0	0	0	0	U0557R
105696	800	810	3.4	0.2	95.5	0.9	8.5	0.5	0	1	U0557R
105697	810	820	3	0.5	95.8	0.7	7.6	1.2	0	1	U0557R
105698	820	830	3.7	0.3	94.8	1.2	9.4	0.6	0	1	U0557R
105699	830	840	3.7	0.2	95.2	0.9	9.5	0.4	0.92	1	U0557R
105700	840	880	0	0	0	0	2	0	0	0	U0557R
105701	880	890	5.6	0.2	92.9	1.3	14.4	0.6	0.92	1	U0557R
105702	890	900	2.8	0.1	96.4	0.7	6.9	0.3	0	1	U0557R
105703	900	910	3.5	0.3	95.5	0.7	8.8	0.7	0	1	U0557R
105704	910	920	4.2	0.3	94.5	1	10.8	0.6	0.92	1	U0557R
105705	920	930	3.9	0.2	94.9	1	9.8	0.4	0	1	U0557R
105706	930	940	4.6	0.5	93.2	1.7	11.7	1.2	0	1	U0557R
105707	940	950	5.9	0.4	92.4	1.3	15.3	1	0.92	1	U0557R
105708	950	960	6.4	0.4	91.5	1.7	16.8	0.9	0.91	1	U0557R
105709	960	970	4.5	0.7	93.2	1.6	11.8	1.7	0.91	1	U0557R
105710	970	980	5.2	0.9	92.5	1.4	13.6	2.2	0.91	1	U0557R
105711	980	990	4.4	0.9	93.2	1.5	11.1	2.2	0	1	U0557R
105712	990	1000	3.9	1	93.8	1.3	9.8	2.3	0	1	U0557R
105713	1000	1010	4.2	0.9	93.4	1.5	10.9	2.1	0.92	1	U0557R
105714	1010	1020	4.5	1.2	93.1	1.2	11.6	2.8	0.92	1	U0557R
105715	1020	1030	4.4	1	93.4	1.2	11.2	2.4	0	1	U0557R
105716	1030	1040	4.8	0.7	93.5	1	12.4	1.7	0.92	1	U0557R
105717	1040	1050	4.9	0.9	93	1.2	12.7	2.1	0.92	1	U0557R
105718	1050	1060	5.1	0.5	93.3	1.1	12.7	1.2	0	1	U0557R
105719	1060	1070	3.6	0.4	94.6	1.4	9.4	1	0.92	1	U0557R
105720	1070	1080	4.3	0.4	93.9	1.4	11.2	1	0.92	1	U0557R
105721	1080	1090	6.3	0.5	91.5	1.7	11.6	1.2	0.91	1	U0557R
105722	1090	1100	5.9	0.4	91.5	2.2	10.7	1	0.91	1	U0557R
105723	1100	1110	6.5	0.4	90.9	2.2	17.1	1	0.91	1	U0557R
105724	1110	1120	14.2	0.4	82.4	3	37.7	1	0.9	1	U0557R
105725	1120	1130	12.2	0.5	84.8	2.5	32.2	1.1	0.9	1	U0557R
105726	1130	1140	10.2	0.5	87.1	2.2	26.9	1.2	0.9	1	U0557R
105727	1140	1150	10.1	0.6	86.6	2.7	26.9	1.4	0.9	1	U0557R
105728	1150	1160	5.1	0.8	92.8	1.3	13.5	1.8	0.91	1	U0557R
105729	1160	1180	0	0	0	0	2	0	0	0	U0557R
105730	1180	1190	2.2	0.9	96.8	0.1	5.4	2.2	0	1	U0557R
105731	1190	1200	3.7	1	94.1	1.2	9.3	2.3	0	1	U0557R
105732	1200	1210	4.7	1	93.1	1.2	12.3	2.3	0.91	1	U0557R
105733	1210	1220	0	0	0	0	2	0	0	0	U0557R
105734	1220	1230	5.2	0.6	92.8	1.4	13.6	1.5	0.91	1	U0557R
105735	1230	1240	5.6	0.8	91.9	1.7	14.6	2	0.91	1	U0557R
105736	1240	1250	4.5	0.6	93.6	1.3	11.7	1.4	0.91	1	U0557R
105737	1250	1260	0	0	0	0	0.5	0	0	0	U0557R
105738	1260	1280	0	0	0	0	0	0	0	0	U0557R
105739	1280	1310	0	0	0	0	2	0	0	0	U0557R
105740	1310	1320	3.3	1.5	94.2	1	8.5	3.6	0.91	1	U0557R
105741	1320	1330	0	0	0	0	0	0	0	0	U0557R
105742	1330	1380	0	0	0	0	0.5	0	0	0	U0557R
105743	1380	1390	0	0	0	0	2	0	0	0	U0557R
105744	1390	1400	0	0	0	0	0.5	0	0	0	U0557R
105745	1400	1430	0	0	0	0	2	0	0	0	U0557R
105746	1430	1440	1.8	0.8	96.6	0.8	4.6	1.9	0	1	U0557R
105747	1440	1450	0	0	0	0	0	0	0	0	U0557R
105748	1450	1470	0	0	0	0	0.5	0	0	0	U0557R
105749	1470	1480	0	0	0	0	2	0	0	0	U0557R
105750	1480	1490	2.8	1.4	95.1	0.7	7.3	3.4	0.91	1	U0557R
105751	1490	1500	3.8	2.3	92.8	1.1	10	5.5	0.91	1	U0557R
105752	1500	1520	0	0	0	0	2	0	0	0	U0557R
105753	1520	1530	0	0	0	0	0	0	0	0	U0557R
105754	1530	1560	0	0	0	0	0	0	0	0	U0557R
105755	1560	1580	0	0	0	0	0.5	0	0	0	U0557R
105756	1580	1600	0	0	0	0	2	0	0	0	U0557R
105757	1600	1610	2.7	1.8	94.4	1.1	7.3	4.3	0.89	1	U0557R
105758	1610	1620	3	1.7	94.3	1	8	4.1	0.89	1	U0557R
105759	1620	1630	0	0	0	0	2	0	0	0	U0557R
105760	1630	1680	0	0	0	0	0	0	0	0	U0557R
105761	1680	1690	0	0	0	0	2	0	0	0	U0557R
105762	1690	1700	0	0	0	0	0.5	0	0	0	U0557R
105763	1700	1730	0	0	0	0	2	0	0	0	U0557R
105764	1730	1740	0	0	0	0	0	0	0	0	U0557R
105765	1740	2060	0	0	0	0	0	0	0	0	U0557R
105766	2060	2080	0	0	0	0	0.5	0	0	0	U0557R
105767	2080	2120	0	0	0	0	0	0	0	0	U0557R
105768	2120	2150	0	0	0	0	0	0	0	0	U0557R
105769	2150	2190	0	0	0	0	0	0	0	0	U0557R
105770	2190	2200	0	0	0	0	0	0	0	0	U0557R
105771	2200	2300	0	0	0	0	0	0	0	0	U0557R
105772	2300	2310	0	0	0	0	2	0	0	0	U0557R
105773	2310	2320	0	0	0	0	0	0	0	0	U0557R
105774	2320	2330	0	0	0	0	0.5	0	0	0	U0557R
105775	2330	2430	0	0	0	0	0	0	0	0	U0557R
105776	2430	2470	0	0	0	0	0	0	0	0	U0557R
105777	2470	2500	0	0	0	0	0.5	0	0	0	U0557R
105778	2500	2520	0	0	0	0	0	0	0	0	U0557R
105779	2520	2540	0	0	0	0	0	0	0	0	U0557R
105780	2540	2550	3.4	2	93.6	1	9	4.8	0.9	1	U0557R
105781	2550	2580	0	0	0	0	2	0	0	0	U0557R
105782	2580	2610	0	0	0	0	0.5	0	0	0	U0557R
105783	2610	2700	0	0	0	0	0	0	0	0	U0557R
105784	2700	2800	0	0	0	0	2	0	0	0	U0557R
105785	2800	2810	0	0	0	0	0.5	0	0	0	U0557R
105786	2810	2820	1.6	2.7	94.7	1	3.9	6.5	0	1	U0557R
105787	2820	2840	0	0	0	0	2	0	0	0	U0557R
105788	2840	2860	0	0	0	0	0.5	0	0	0	U0557R
105789	2860	2870	0	0	0	0	0	0	0	0	U0557R
105790	2870	2880	0	0	0	0	0	0	0	0	U0557R
105791	2880	2890	0	0	0	0	0	0	0	0	U0557R
105792	2890	2920	0	0	0	0	0	0	0	0	U0557R
105793	2920	2930	0	0	0	0	0	0	0	0	U0557R
105794	2930	2960	0	0	0	0	0.5	0	0	0	U0557R
105795	2960	2970	0	0	0	0	2	0	0	0	U0557R
105796	2970	3110	0	0	0	0	0	0	0	0	U0557R
105797	3110	3120	0	0	0	0	0	0	0	0	U0557R
105798	3120	3130	0	0	0	0	0.5	0	0	0	U0557R
105799	3130	3140	0	0	0	0	2	0	0	0	U0557R
105800	3140	3180	0	0	0	0	0.5	0	0	0	U0557R
105801	3180	3230	0	0	0	0	0	0	0	0	U0557R
105802	3230	3240	0	0	0	0	0	0	0	0	U0557R
105803	3240	3380	0	0	0	0	0	0	0	0	U0557R
105804	3380	3390	0	0	0	0	0	0	0	0	U0557R

| | | |

106035	6770	6780	3	2	93.6	1.4	8.1	4.8	0.89	1	U0558R
106036	6780	6790	3	2.1	93.5	1.4	7.9	5	0.9	1	U0558R
106037	6790	6800	2.6	2	94.4	1	7	4.7	0.9	1	U0558R
106038	6800	6810	2.4	1.4	95.5	0.7	6.5	3.4	0.9	1	U0558R
106039	6810	6820	0	0	0	0	1	0	0	0	U0558R
106040	6820	6830	0	0	0	0	1	0	0	0	U0558R
106041	6830	6840	0	0	0	0	0.5	0	0	0	U0558R
106042	6840	6850	0	0	0	0	0.5	0	0	0	U0558R
106043	6850	6860	0	0	0	0	1	0	0	0	U0558R
106044	6860	6870	0	0	0	0	1	0	0	0	U0558R
106045	6870	6880	0	0	0	0	0.5	0	0	0	U0558R
106046	6880	6890	0	0	0	0	0.5	0	0	0	U0558R
106047	6890	6900	0	0	0	0	0.5	0	0	0	U0558R
106048	6900	6910	0	0	0	0	0.5	0	0	0	U0558R
106049	6910	6920	0	0	0	0	0.5	0	0	0	U0558R
106050	6920	6930	0	0	0	0	0.5	0	0	0	U0558R
106051	6930	6940	0	0	0	0	0.5	0	0	0	U0558R
106052	6940	6950	0	0	0	0	1	0	0	0	U0558R
106053	6950	6960	0	0	0	0	1	0	0	0	U0558R
106054	6960	6970	3.4	1.1	94.9	0.6	9.1	2.5	0.89	1	U0558R
106055	6970	6980	2.9	1.4	95.1	0.6	7.7	3.4	0.89	1	U0558R
106056	6980	6990	2.8	1.7	94.8	0.7	7.6	4.1	0.89	1	U0558R
106057	6990	7000	2.8	1.8	94.6	0.8	7.6	4.2	0.89	1	U0558R
106058	7000	7010	0	0	0	0	1	0	0	0	U0558R
106059	7010	7020	2.8	1.7	94.9	0.6	7.4	4.1	0.9	1	U0558R
106060	7020	7040	0	0	0	0	0	0	0	0	U0558R
106061	7040	7050	0	0	0	0	1	0	0	0	U0558R
106062	7050	7060	0	0	0	0	0.5	0	0	0	U0558R
106063	7060	7070	2	2.2	94.7	1.1	5.4	5.2	0.89	1	U0558R
106064	7070	7080	1.2	2.3	95.6	0.9	3.1	5.5	0	1	U0558R
106065	7080	7090	0	0	0	0	1	0	0	0	U0558R
106066	7090	7100	0	0	0	0	0.5	0	0	0	U0558R
106067	7100	7110	0	0	0	0	1	0	0	0	U0558R
106068	7110	7120	0	0	0	0	0.5	0	0	0	U0558R
106069	7120	7130	2.5	1.9	94.4	1.2	6.6	4.4	0.89	1	U0558R
106070	7130	7140	2.2	2.1	94.5	1.2	5.9	5	0.88	1	U0558R
106071	7140	7150	2.1	2.3	94.6	1	5.7	5.5	0.88	1	U0558R
106072	7150	7160	2.1	2.3	94.6	1	5.8	5.5	0.88	1	U0558R
106073	7160	7170	0	0	0	0	1	0	0	0	U0558R
106074	7170	7180	2.7	2	94.1	1.2	7.2	4.8	0.89	1	U0558R
106075	7180	7190	0	0	0	0	1	0	0	0	U0558R
106076	7190	7200	0	0	0	0	0.5	0	0	0	U0558R
106077	7200	7210	4.3	1.8	92.6	1.3	11.4	4.3	0.9	1	U0558R
106078	7210	7220	0	0	0	0	1	0	0	0	U0558R
106079	7220	7230	0	0	0	0	0	0	0	0	U0558R
106080	7230	7240	0	0	0	0	0.5	0	0	0	U0558R
106081	7240	7252	0	0	0	0	0	0	0	0	U0558R
106082	7252	7257	0	0	0	0	0.5	0	0	0	U0558R
106083	7257	7262	0	0	0	0	0.5	0	0	0	U0558R
106084	7262	7267	0	0	0	0	0.5	0	0	0	U0558R
106085	7267	7272	0	0	0	0	0.5	0	0	0	U0558R
106086	7272	7277	0	0	0	0	0.5	0	0	0	U0558R
106087	7277	7282	0	0	0	0	0.5	0	0	0	U0558R
106088	7282	7287	1	0.3	98.4	0.3	2.6	0.6	0	1	U0558R
106089	7287	7292	0	0	0	0	0	0	0	0	U0558R
106090	7292	7297	0	0	0	0	0	0	0	0	U0558R
106091	7297	7302	0	0	0	0	0	0	0	0	U0558R
106092	7302	7314	0	0	0	0	0	0	0	0	U0558R
106093	7314	7320	0	0	0	0	0	0	0	0	U0558R
106094	7320	7325	0	0	0	0	0	0	0	0	U0558R
106095	7325	7330	0	0	0	0	0.5	0	0	0	U0558R
106096	7330	7335	0	0	0	0	0.5	0	0	0	U0558R
106097	7335	7340	0	0	0	0	0.5	0	0	0	U0558R
106098	7340	7345	0	0	0	0	0.5	0	0	0	U0558R
106099	7345	7350	0	0	0	0	0.5	0	0	0	U0558R
106100	7350	7355	0	0	0	0	0.5	0	0	0	U0558R
106101	7355	7360	0	0	0	0	0.5	0	0	0	U0558R
106102	7360	7365	0	0	0	0	1	0	0	0	U0558R
106103	7365	7370	0	0	0	0	0	0	0	0	U0558R
106104	7370	7375	0	0	0	0	0	0	0	0	U0558R
106105	7375	7380	0	0	0	0	0.5	0	0	0	U0558R
106106	7380	7390	0	0	0	0	0	0	0	0	U0558R
106107	7390	7395	0	0	0	0	1	0	0	0	U0558R
106108	7395	7400	1.1	1.7	96.7	0.5	2.7	4.1	0	1	U0558R
106109	7400	7405	0	0	0	0	1	0	0	0	U0558R
106110	7405	7410	0	0	0	0	0.5	0	0	0	U0558R
106111	7410	7415	0	0	0	0	1	0	0	0	U0558R
106112	7415	7420	0	0	0	0	0	0	0	0	U0558R
106113	7420	7425	0	0	0	0	0.5	0	0	0	U0558R
106114	7425	7430	0	0	0	0	0.5	0	0	0	U0558R
106115	7430	7435	0	0	0	0	0.5	0	0	0	U0558R
106116	7435	7440	0	0	0	0	0	0	0	0	U0558R
106117	7440	7445	0	0	0	0	0	0	0	0	U0558R
106118	7445	7450	0	0	0	0	1	0	0	0	U0558R
106119	7450	7455	0	0	0	0	0	0	0	0	U0558R
106120	7455	7460	0	0	0	0	0	0	0	0	U0558R
106121	7460	7465	0	0	0	0	0	0	0	0	U0558R
106122	7465	7470	0	0	0	0	0.5	0	0	0	U0558R
106123	7470	7475	0	0	0	0	0	0	0	0	U0558R
106124	7475	7480	0	0	0	0	0.5	0	0	0	U0558R
106125	7480	7485	0	0	0	0	1	0	0	0	U0558R
106126	7485	7490	0	0	0	0	0	0	0	0	U0558R
106127	7490	7495	0	0	0	0	0	0	0	0	U0558R
106128	7495	7500	0	0	0	0	0	0	0	0	U0558R
106129	7500	7505	0	0	0	0	0.5	0	0	0	U0558R
106130	7505	7510	0	0	0	0	0.5	0	0	0	U0558R
106131	7510	7515	0	0	0	0	0.5	0	0	0	U0558R
106132	7515	7520	0	0	0	0	0	0	0	0	U0558R
106133	7520	7525	0	0	0	0	0	0	0	0	U0558R
106134	7525	7530	0	0	0	0	0	0	0	0	U0558R
106135	7530	7535	0	0	0	0	0	0	0	0	U0558R
106136	7535	7540	0	0	0	0	0	0	0	0	U0558R
106137	7540	7545	0	0	0	0	0	0	0	0	U0558R
106138	7545	7550	0	0	0	0	0.5	0	0	0	U0558R
106139	7550	7555	0	0	0	0	0	0	0	0	U0558R
106140	7555	7575	0	0	0	0	0	0	0	0	U0558R
106141	7575	7580	0	0	0	0	0.5	0	0	0	U0558R
106142	7580	7585	0	0	0	0	0.5	0	0	0	U0558R
106143	7585	7590	0	0	0	0	0.5	0	0	0	U0558R
106144	7590	7595	0	0	0	0	0.5	0	0	0	U0558R
106145	7595	7615	0	0	0	0	0	0	0	0	U0558R
106146	7615	7620	0	0	0	0	0.5	0	0	0	U0558R
106147	7620	7625	0	0	0	0	0	0	0	0	U0558R
106148	7625	7630	0	0	0	0	0	0	0	0	U0558R
106149	7630	7635	0	0	0	0	0.5	0	0	0	U0558R
106150	7635	7640	0	0	0	0	0.5	0	0	0	U0558R
106151	7640	7645	0	0	0	0	0.5	0	0	0	U0558R
106152	7645	7650	0	0	0	0	0.5	0	0	0	U0558R
106153	7650	7655	0	0	0	0	0.5	0	0	0	U0558R
106154	7655	7660	0	0	0	0	0.5	0	0	0	U0558R
106155	7660	7685	0	0	0	0	0	0	0	0	U0558R
106156	7685	7690	0	0	0	0	0.5	0	0	0	U0558R
106157	7690	7705	0	0	0	0	0	0	0	0	U0558R
106158	7705	7710	0	0	0	0	0	0	0	0	U0558R
106159	7710	7780	0	0	0	0	0	0	0	0	U0558R
106160	7780	7785	0	0	0	0	0.5	0	0	0	U0558R
106161	7785	7800	0	0	0	0	0	0	0	0	U0558R
106162	7800	7805	0	0	0	0	0.5	0	0	0	U0558R
106163	7805	7810	0	0	0	0	0.5	0	0	0	U0558R
106164	7810	7815	0	0	0	0	0	0	0	0	U0558R
106165	7815	7820	0	0	0	0	0.5	0	0	0	U0558R
106166	7820	7825	0	0	0	0	0.5	0	0	0	U0558R
106167	7825	7830	0	0	0	0	0.5	0	0	0	U0558R
106168	7830	7845	0	0	0	0	0	0	0	0	U0558R
106169	7845	7850	0	0	0	0	0.5	0	0	0	U0558R
106170	7850	7855	0	0	0	0	0.5	0	0	0	U0558R
106171	7855	7860	0	0	0	0	0	0	0	0	U0558R
106172	7860	7865	0	0	0	0	0.5	0	0	0	U0558R
106173	7865	7870	0	0	0	0	0.5	0	0	0	U0558R
106174	7870	7875	0	0	0	0	0.5	0	0	0	U0558R
106175	7875	7880	0	0	0	0	0.5	0	0	0	U0558R
106176	7880	7885	0	0	0	0	0	0	0	0	U0558R
106177	7885	7890	0	0	0	0	0.5	0	0	0	U0558R
106178	7890	7895	0	0	0	0	0	0	0	0	U0558R
106179	7895	7900	0	0	0	0	0	0	0	0	U0558R
106180	7900	7905	0	0	0	0	0.5	0	0	0	U0558R
106181	7905	7907	0	0	0	0	0	0	0	0	U0558R
106182	7907	7910	0	0	0	0	0	0	0	0	U0558R
106183	7910	7915	0	0	0	0	0	0	0	0	U0558R
106184	7915	7920	0	0	0	0	0	0	0	0	U0558R
106185	7920	7925	0	0	0	0	0	0	0	0	U0558R
106186	7925	7930	0	0	0	0	0	0	0	0	U0558R
106187	7930	7935	0	0	0	0	0	0	0	0	U0558R
106188	7935	7937	0	0	0	0	0	0	0	0	U0558R
106189	7937	7938	0	0	0	0	0	0	0	0	U0558R
106190	7938	7940	0	0	0	0	0	0	0	0	U0558R
106191	7940	7945	0	0	0	0	0	0	0	0	U0558R
106192	7945	7950	0	0	0	0	0	0	0	0	U0558R
106193	7950	7955	0	0	0	0	0.5	0	0	0	U0558R
106194	7955	7960	0	0	0	0	0	0	0	0	U0558R
106195	7960	7965	0	0	0	0	0.5	0	0	0	U0558R
106196	7965	7970	0	0	0	0	0.5	0	0	0	U0558R
106197	7970	7974	0	0	0	0	0	0	0	0	U0558R
106198	7974	7980	0	0	0	0	0	0	0	0	U0558R
106199	7980	7985	0	0	0	0	0	0	0	0	U0558R
106200	7985	7990	0	0	0	0	0	0	0	0	U0558R
106201	7990	7992	0	0	0	0	0	0	0	0	U0558R
106202	7992	7995	0	0	0	0	0	0	0	0	U0558R
106203	7995	8000	0	0	0	0	0	0	0	0	U0558R
106204	8000	8001	0	0	0	0	0	0	0	0	U0558R
106205	8001	8005	0	0	0	0	0	0	0	0	U0558R
106206	8005	8010	0	0	0	0	0	0	0	0	U0558R
106207	8010	8011	0	0	0	0	0	0	0	0	U0558R
106208	8011	8017	0	0	0	0	0	0	0	0	U0558R
106209	8017	8022	0	0	0	0	0	0	0	0	U0558R
106210	8022	8025	0	0	0	0	0	0	0	0	U0558R
106211	8025	8030	0	0	0	0	0	0	0	0	U0558R
106212	8030	8035	0	0	0	0	0	0	0	0	U0558R
106213	8035	8040	0	0	0	0	0	0	0	0	U0558R
106214	8040	8045	0	0	0	0	0.5	0	0	0	U0558R
106215	8045	8050	0	0	0	0	0.5	0	0	0	U0558R
106216	8050	8055	0	0	0	0	0.5	0	0	0	U0558R
106217	8055	8060	0	0	0	0	0	0	0	0	U0558R
106218	8060	8065	0	0	0	0	0	0	0	0	U0558R
106219	8065	8070	0	0	0	0	0	0	0	0	U0558R
106220	8070	8074	0	0	0	0	0	0	0	0	U0558R
106221	8074	8080	0	0	0	0	0	0	0	0	U0558R
106222	8080	8085	0	0	0	0	0	0	0	0	U0558R
106223	8085	8090	0	0	0	0	0	0	0	0	U0558R
106224	8090	8095	0	0	0	0	0	0	0	0	U0558R
106225	8095	8100	0	0	0	0	0	0	0	0	U0558R
106226	8100	8105	0	0	0	0	0	0	0	0	U0558R
106227	8105	8110	0	0	0	0	0	0	0	0	U0558R
106228	8110	8115	0	0	0	0	0	0	0	0	U0558R
106229	8115	8119	0	0	0	0	0	0	0	0	U0558R
106230	8119	8125	0	0	0	0	0	0	0	0	U0558R
106231	8125	8130	0	0	0	0	0	0	0	0	U0558R
106232	8130	8135	0	0	0	0	0	0	0	0	U0558R
106233	8135	8140	0	0	0	0	0	0	0	0	U0558R
106234	8140	8145	0	0	0	0	0	0	0	0	U0558R
106235	8145	8150	0	0	0	0	0	0	0	0	U0558R
106236	8150	8155	0	0	0	0	0	0	0	0	U0558R
106237	8155	8160	0	0	0	0	0	0	0	0	U0558R
106238	8160	8165	0	0	0	0	0	0	0	0	U0558R
106239	8165	8169	0	0	0	0	0	0	0	0	U0558R
106240	2340	3070	0	0	0	0	0	0	0	0	U0559R
106241	3070	3150	0	0	0	0	0	0	0	0	U0559R
106242	3150	3160	0	0	0	0	0.5	0	0	0	U0559R
106243	3160	3170	0	0	0	0	0	0	0	0	U0559R
106244	3170	3180	0	0	0	0	0.5	0	0	0	U0559R
106245	3180	3190	0	0	0	0	0	0	0	0	U0559R
106246	3190	3210	0	0	0	0	0	0	0	0	U0559R
106247	3210	3240	0	0	0	0	0	0	0	0	U0559R
106248	3240	3270	0	0	0	0	0	0	0	0	U0559R
106249	3270	3290	0	0	0	0	0	0	0	0	U0559R
106250	3290	3310	0	0	0	0	0	0	0	0	U0559R
106251	3310	3320	0	0	0	0	0.5	0	0	0	U0559R
106252	3320	3340	0	0	0	0	2	0	0	0	U0559R
106253	3340	3360	0	0	0	0	0	0	0	0	U0559R
106254	3360	3430	0	0	0	0	0	0	0	0	U0559R
106255	3430	3440	0	0	0	0	0	0	0	0	U0559R
106256	3440	3450	0	0	0	0	0.5	0	0	0	U0559R
106257	3450	3460	0	0	0	0	0	0	0	0	U0559R
106258	3460	3470	0	0	0	0	0	0	0	0	U0559R
106259	3470	3500	0	0	0	0	2	0	0	0	U0559R
106260	3500	3510	0.5	3	95.5	1	1.4	7.2	0	1	U0559R
106261	3510	3520	0.8	4	94	1.2	2.1	9.5	0	1	U0559R
106262	3520	3530	0.4	3	95.9	0.7	1.1	7.2	0	1	U0559R
106263	3530	3540	0.3	2.7	96.3	0.7	0.7	6.6	0	1	U0559R
106264	3540	3550	0	0	0	0	0	0	0	0	U0559R

106265	3550	3560	0	0	0	0	2	0	0	0	U0559R
106266	3560	3570	0	0	0	0	0	0	0	0	U0559R
106267	3570	3580	0	0	0	0	0	0	0	0	U0559R
106268	3580	3620	0	0	0	0	2	0	0	0	U0559R
106269	3620	3780	0	0	0	0	0	0	0	0	U0559R
106270	3780	3790	0	0	0	0	0	0	0	0	U0559R
106271	3790	3820	0	0	0	0	0.5	0	0	0	U0559R
106272	3820	3830	1.3	1.7	96.3	0.7	3.4	4.2	0	1	U0559R
106273	3830	3840	1.4	1.7	96.4	0.5	3.6	4.1	0	1	U0559R
106274	3840	3850	1.2	1.7	96.4	0.7	3.2	4.1	0	1	U0559R
106275	3850	3860	0.6	2.4	96.2	0.8	1.7	5.6	0	1	U0559R
106276	3860	3870	0.8	2.3	96.3	0.6	2	5.5	0	1	U0559R
106277	3870	3880	0.9	2.1	96.1	0.9	2.3	5	0	1	U0559R
106278	3880	3890	2.3	7.3	86.8	3.6	5.9	17.6	0	1	U0559R
106279	3890	3900	1.6	3.9	92.5	2	4.1	9.5	0	1	U0559R
106280	3900	3910	2.8	9.1	83	5.1	7.2	21.9	0	1	U0559R
106281	3910	3920	1.9	11.1	82	5	5	26.7	0	1	U0559R
106282	3920	3930	3.2	6	87.6	3.2	8.2	14.4	0	1	U0559R
106283	3930	3940	3.1	6.3	86.7	3.9	8	15.2	0	1	U0559R
106284	3940	3970	0	0	0	0	0	0	0	0	U0559R
106285	3970	3980	1.1	1.9	96.2	0.8	2.9	4.6	0	1	U0559R
106286	3980	4000	0	0	0	0	0	0	0	0	U0559R
106287	4000	4010	1.2	2.4	95.8	0.6	2.9	5.8	0	1	U0559R
106288	4010	4020	1.5	1.8	95.6	1.1	3.8	4.3	0	1	U0559R
106289	4020	4030	1.6	2.1	95.3	1	4.1	5	0	1	U0559R
106290	4030	4040	1.4	1.7	96.4	0.5	3.6	4	0	1	U0559R
106291	4040	4050	1.5	4	92.9	1.6	3.9	9.6	0	1	U0559R
106292	4050	4060	1.9	4.7	91.4	2	4.7	11.4	0	1	U0559R
106293	4060	4070	1.8	5.1	91.1	2	4.5	12.2	0	1	U0559R
106294	4070	4080	1.9	5.8	91.4	1.9	4.7	13.9	0	1	U0559R
106295	4080	4090	0.9	2.1	96.4	0.6	2.3	4.9	0	1	U0559R
106296	4090	4100	1.1	2.1	96.1	0.7	2.8	4.9	0	1	U0559R
106297	4100	4110	1	2	96.2	0.8	2.4	4.8	0	1	U0559R
106298	4110	4120	0	0	0	0	2	0	0	0	U0559R
106299	4120	4130	0	0	0	0	0.5	0	0	0	U0559R
106300	4130	4180	0	0	0	0	2	0	0	0	U0559R
106301	4180	4190	1	2.3	96	0.7	2.4	5.6	0	1	U0559R
106302	4190	4200	1.3	4.1	93.1	1.5	3.2	9.7	0	1	U0559R
106303	4200	4210	0.8	2.2	96.1	0.9	2.1	5.2	0	1	U0559R
106304	4210	4250	0	0	0	0	2	0	0	0	U0559R
106305	4250	4270	0	0	0	0	0.5	0	0	0	U0559R
106306	4270	4290	0	0	0	0	0	0	0	0	U0559R
106307	4290	4310	0	0	0	0	0	0	0	0	U0559R
106308	4310	4360	0	0	0	0	0.5	0	0	0	U0559R
106309	4360	4370	0	0	0	0	0	0	0	0	U0559R
106310	4370	4380	0	0	0	0	0.5	0	0	0	U0559R
106311	4380	4400	0	0	0	0	0	0	0	0	U0559R
106312	4400	4420	0	0	0	0	0	0	0	0	U0559R
106313	4420	4440	0	0	0	0	0	0	0	0	U0559R
106314	4440	4460	0	0	0	0	0.5	0	0	0	U0559R
106315	4460	4470	0	0	0	0	0	0	0	0	U0559R
106316	4470	4520	0	0	0	0	0	0	0	0	U0559R
106317	4520	4530	0	0	0	0	0	0	0	0	U0559R
106318	4530	4540	0	0	0	0	0.5	0	0	0	U0559R
106319	4540	4580	0	0	0	0	0	0	0	0	U0559R
106320	4580	4590	0	0	0	0	0	0	0	0	U0559R
106321	4590	4600	0	0	0	0	0	0	0	0	U0559R
106322	4600	4610	0	0	0	0	0	0	0	0	U0559R
106323	4610	4630	0	0	0	0	0.5	0	0	0	U0559R
106324	4630	4670	0	0	0	0	0	0	0	0	U0559R
106325	4670	4680	0	0	0	0	0.5	0	0	0	U0559R
106326	4680	4700	0	0	0	0	0	0	0	0	U0559R
106327	4700	4710	0	0	0	0	0	0	0	0	U0559R
106328	4710	4720	0	0	0	0	0.5	0	0	0	U0559R
106329	4720	4730	0	0	0	0	0	0	0	0	U0559R
106330	4730	4740	0	0	0	0	0	0	0	0	U0559R
106331	4740	4750	0	0	0	0	0	0	0	0	U0559R
106332	4750	4760	0	0	0	0	0.5	0	0	0	U0559R
106333	4760	4790	0	0	0	0	2	0	0	0	U0559R
106334	4790	4800	0	0	0	0	0.5	0	0	0	U0559R
106335	4800	4810	0	0	0	0	2	0	0	0	U0559R
106336	4810	4870	0	0	0	0	2	0	0	0	U0559R
106337	4870	4890	0	0	0	0	0	0	0	0	U0559R
106338	4890	4930	0	0	0	0	0.5	0	0	0	U0559R
106339	4930	4940	0.3	1.2	98.1	0.4	0.8	2.9	0	1	U0559R
106340	4940	5000	0	0	0	0	0	0	0	0	U0559R
106341	5000	5010	0	0	0	0	0	0	0	0	U0559R
106342	5010	5040	0	0	0	0	0.5	0	0	0	U0559R
106343	5040	5050	0.4	1.9	97.1	0.6	1	4.6	0	1	U0559R
106344	5050	5060	0	0	0	0	0	0	0	0	U0559R
106345	5060	5090	0	0	0	0	0	0	0	0	U0559R
106346	5090	5110	0	0	0	0	0	0	0	0	U0559R
106347	5110	5120	0.7	3.5	94	1.8	1.8	8.4	0	1	U0559R
106348	5120	5130	0	0	0	0	0.5	0	0	0	U0559R
106349	5130	5140	0	0	0	0	2	0	0	0	U0559R
106350	5140	5150	0	0	0	0	0.5	0	0	0	U0559R
106351	5150	5160	0.1	1.4	97.9	0.6	0.2	3.4	0	1	U0559R
106352	5160	5170	0	0	0	0	0	0	0	0	U0559R
106353	5170	5180	0.2	1.5	97.8	0.5	0.4	3.7	0	1	U0559R
106354	5180	5190	0	0	0	0	0.5	0	0	0	U0559R
106355	5190	5220	0	0	0	0	0	0	0	0	U0559R
106356	5220	5250	0	0	0	0	0	0	0	0	U0559R
106357	5250	5260	0	0	0	0	0.5	0	0	0	U0559R
106358	5260	5270	0	0	0	0	0	0	0	0	U0559R
106359	5270	5280	0	0	0	0	0	0	0	0	U0559R
106360	5280	5290	0	0	0	0	0	0	0	0	U0559R
106361	5290	5345	0	0	0	0	0.5	0	0	0	U0559R
106362	5345	5350	0	0	0	0	0	0	0	0	U0559R
106363	5350	5360	0.3	0.6	98.4	0.7	0.8	1.3	0	1	U0559R
106364	5360	5370	0.6	0.2	98.9	0.3	1.6	0.5	0	1	U0559R
106365	5370	5380	0.7	1.2	97.7	0.4	1.8	2.9	0	1	U0559R
106366	5380	5410	0	0	0	0	0	0	0	0	U0559R
106367	5410	5420	0	0	0	0	0.5	0	0	0	U0559R
106368	5420	5430	0	0	0	0	0	0	0	0	U0559R
106369	5430	5435	0	0	0	0	2	0	0	0	U0559R
106370	5435	5450	0.1	1	98.6	0.3	0.2	2.4	0	1	U0559R
106371	5450	5460	0.8	0.1	98.9	0.2	2	0.1	0	1	U0559R
106372	5460	5470	0.2	0.7	98.8	0.3	0.4	1.7	0	1	U0559R
106373	5470	5480	0	0	0	0	0	0	0	0	U0559R
106374	5480	5490	0	0	0	0	0.5	0	0	0	U0559R
106375	5490	5500	0	0	0	0	0	0	0	0	U0559R
106376	5500	5525	0	0	0	0	0.5	0	0	0	U0559R
106377	5525	5540	0	0	0	0	0	0	0	0	U0559R
106378	5540	5550	0.2	0.1	99.4	0.3	0.6	0.2	0	1	U0559R
106379	5550	5560	0.8	0.2	98.7	0.3	2.1	0.4	0	1	U0559R
106380	5560	5570	0.5	0.3	98.8	0.4	1.2	0.7	0	1	U0559R
106381	5570	5580	1	0.1	98.5	0.4	2.5	0.1	0	1	U0559R
106382	5580	5590	0.8	0	98.8	0.4	1.9	0	0	1	U0559R
106383	5590	5600	0.9	0	98.6	0.5	2.3	0	0	1	U0559R
106384	5600	5610	0.7	0.6	98	0.7	1.8	1.4	0	1	U0559R
106385	5610	5630	0	0	0	0	0.5	0	0	0	U0559R
106386	5630	5920	0	0	0	0	0	0	0	0	U0559R
106387	5920	5930	0	0	0	0	0	0	0	0	U0559R
106388	5930	5940	0	0	0	0	0.5	0	0	0	U0559R
106389	5940	5980	0	0	0	0	0	0	0	0	U0559R
106390	5980	5990	0	0	0	0	0.5	0	0	0	U0559R
106391	5990	6000	0	0	0	0	0	0	0	0	U0559R
106392	6000	6004	0	0	0	0	0.5	0	0	0	U0559R
106393	6004	6170	0	0	0	0	0	0	0	0	U0559R
106394	6170	6180	0	0	0	0	0	0	0	0	U0559R
106395	6180	6190	0	0	0	0	0	0	0	0	U0559R
106396	7500	7510	0	0	0	0	0	0	0	0	U0560R
106397	7510	7520	0	0	0	0	0	0	0	0	U0560R
106398	7520	7580	0	0	0	0	0	0	0	0	U0560R
106399	7580	7590	0	0	0	0	0	0	0	0	U0560R
106400	7590	7780	0	0	0	0	0	0	0	0	U0560R
106401	7780	7790	0	0	0	0	0	0	0	0	U0560R
106402	7790	7800	0	0	0	0	3	0	0	0	U0560R
106403	7800	8040	0	0	0	0	0	0	0	0	U0560R
106404	8040	8050	0	0	0	0	2	0	0	0	U0560R
106405	8050	8150	0	0	0	0	0	0	0	0	U0560R
106406	8150	8170	0	0	0	0	0	0	0	0	U0560R
106407	8170	8180	0	0	0	0	0	0	0	0	U0560R
106408	8180	8990	0	0	0	0	0	0	0	0	U0560R
106409	8990	9090	0	0	0	0	0	0	0	0	U0560R
106410	9090	9100	0	0	0	0	0	0	0	0	U0560R
106411	9100	9140	0	0	0	0	0	0	0	0	U0560R
106412	9140	9150	0	0	0	0	0	0	0	0	U0560R
106413	9150	9170	0	0	0	0	0	0	0	0	U0560R
106414	9170	9180	0	0	0	0	0	0	0	0	U0560R
106415	9180	9510	0	0	0	0	0	0	0	0	U0560R
106416	9510	9520	0	0	0	0	0	0	0	0	U0560R
106417	9520	9780	0	0	0	0	0	0	0	0	U0560R
106418	9780	9800	0	0	0	0	0	0	0	0	U0560R
106419	9800	9840	0	0	0	0	0	0	0	0	U0560R
106420	9840	9850	0	0	0	0	0	0	0	0	U0560R
106421	9850.01	430	0	0	0	0	0	0	0	0	U0560R
106422	3400	3610	0	0	0	0	0	0	0	0	U0561R
106423	3610	3640	0	0	0	0	0	0	0	0	U0561R
106424	3640	3660	0	0	0	0	0	0	0	0	U0561R
106425	3660	3700	0	0	0	0	0	0	0	0	U0561R
106426	3700	3710	0	0	0	0	0.5	0	0	0	U0561R
106427	3710	3730	0	0	0	0	2	0	0	0	U0561R
106428	3730	3740	0.6	4.6	93.2	1.6	1.6	11	0	1	U0561R
106429	3740	3750	0.9	3.7	94.4	1	2.3	8.8	0	1	U0561R
106430	3750	3760	0.9	3.3	94.8	1	2.4	7.9	0	1	U0561R
106431	3760	3770	0.9	3.7	94.3	1.1	2.4	8.9	0	1	U0561R
106432	3770	3780	0.8	5.1	92.5	1.6	2.1	12.1	0	1	U0561R
106433	3780	3840	0	0	0	0	0.5	0	0	0	U0561R
106434	3840	3880	0	0	0	0	2	0	0	0	U0561R
106435	3880	3890	0.3	3.2	95.3	1.2	0.7	7.8	0	1	U0561R
106436	3890	3900	0.9	3.1	94.5	1.5	2.4	7.4	0	1	U0561R
106437	3900	3910	0.8	2.8	95.4	1	2	6.8	0	1	U0561R
106438	3910	3920	1	2.7	94.9	1.4	2.5	6.6	0	1	U0561R
106439	3920	3930	0	0	0	0	2	0	0	0	U0561R
106440	3930	3950	0	0	0	0	0.5	0	0	0	U0561R
106441	3950	3960	1.2	2.1	96.1	0.6	3.2	4.9	0	1	U0561R
106442	3960	3970	1.1	2.5	95.7	0.7	2.8	6	0	1	U0561R
106443	3970	3980	1	2	96.5	0.5	2.7	4.7	0	1	U0561R
106444	3980	3990	1.1	2.1	96.1	0.7	2.9	5	0	1	U0561R
106445	3990	4000	1	2.1	95.9	1	2.7	5	0	1	U0561R
106446	2000	2010	5.1	1.2	92.9	0.8	13.4	2.9	0.9	1	U0562R
106447	2010	2030	0	0	0	0	2	0	0	0	U0562R
106448	2030	2040	4.8	0.9	93.3	1	12.8	2	0.9	1	U0562R
106449	2040	2060	0	0	0	0	0.5	0	0	0	U0562R
106450	2060	2110	0	0	0	0	2	0	0	0	U0562R
106451	2110	2120	0	0	0	0	0.5	0	0	0	U0562R
106452	2120	2170	0	0	0	0	2	0	0	0	U0562R
106453	2170	2180	0	0	0	0	0.5	0	0	0	U0562R
106454	2180	2190	0	0	0	0	0	0	0	0	U0562R
106455	2190	2220	0	0	0	0	2	0	0	0	U0562R
106456	2220	2240	0	0	0	0	0.5	0	0	0	U0562R
106457	2240	2260	0	0	0	0	2	0	0	0	U0562R
106458	2260	2270	1.3	1.9	96.1	0.7	3.2	4.7	0	1	U0562R
106459	2270	2290	0	0	0	0	2	0	0	0	U0562R
106460	2290	2300	0	0	0	0	0.5	0	0	0	U0562R
106461	2300	2340	0	0	0	0	2	0	0	0	U0562R
106462	2340	2350	0	0	0	0	0.5	0	0	0	U0562R
106463	2350	2420	0	0	0	0	2	0	0	0	U0562R
106464	2420	2430	0	0	0	0	0.5	0	0	0	U0562R
106465	2430	2500	0	0	0	0	2	0	0	0	U0562R
106466	2500	2510	0	0	0	0	0.5	0	0	0	U0562R
106467	2510	2520	0	0	0	0	2	0	0	0	U0562R
106468	2520	2530	0	0	0	0	0.5	0	0	0	U0562R
106469	2530	2540	0	0	0	0	0	0	0	0	U0562R
106470	2540	2550	0	0	0	0	0.5	0	0	0	U0562R
106471	2550	2570	0	0	0	0	2	0	0	0	U0562R
106472	2570	2590	0	0	0	0	0.5	0	0	0	U0562R
106473	2590	2680	0	0	0	0	2	0	0	0	U0562R
106474	2680	2690	0	0	0	0	0	0	0	0	U0562R
106475	2690	2700	0	0	0	0	0	0	0	0	U0562R
106476	2700	2740	0	0	0	0	0	0	0	0	U0562R
106477	2740	2750	0	0	0	0	0.5	0	0	0	U0562R
106478	2750	2790	0	0	0	0	2	0	0	0	U0562R
106479	2790	2800	2.2	1.1	96.3	0.4	5.8	2.7	0.91	1	U0562R
106480	2800	2810	1.4	2.1	95.9	0.6	3.5	5	0	1	U0562R
106481	2810	2910	0	0	0	0	2	0	0	0	U0562R
106482	2910	2920	4.2	0.8	93.6	1.4	11.1	1.8	0.91	1	U0562R
106483	2920	2960	0	0	0	0	2	0	0	0	U0562R
106484	2960	2970	0	0	0	0	0.5	0	0	0	U0562R
106485	2970	2980	0	0	0	0	2	0	0	0	U0562R
106486	2980	2990	1.4	1	96.6	1	3.6	2.4	0	1	U0562R
106487	2990	3020	0	0	0	0	2	0	0	0	U0562R
106488	3020	3030	3.8	1	94	1.2	10	2.4	0.9	1	U0562R
106489	3030	3040	3.7	0.7	94.5	1.1	9.8	1.8	0.9	1	U0562R
106490	3040	3050	3.4	0.8	95	0.8	8.9	2	0.9	1	U0562R
106491	3050	3160	0	0	0	0	2	0	0	0	U0562R
106492	3160	3170	2.1	1.3	95.6	1	5.6	3.1	0.9	1	U0562R
106493	3170	3210	0	0	0	0	2	0	0	0	U0562R
106494	3210	3250	0	0	0	0	0.5	0	0	0	U0562R

| | | |

106725	3240	3250	1.6	1.5	96	0.8	4.3	3.7	0	1	U0564R
106726	3250	3260	1.7	1.6	95.9	0.8	4.5	3.8	0	1	U0564R
106727	3260	3270	2.6	1.2	95	1.2	6.7	2.8	0	1	U0564R
106728	3270	3280	0	0	0	0	0	0	0	0	U0564R
106729	3280	3290	2.7	1.1	95.4	0.8	6.9	2.6	0	1	U0564R
106730	3290	3300	3.4	1.3	94.3	1	8.9	3	0	1	U0564R
106731	3300	3310	6.3	1	91.4	1.3	16.7	2.5	0.9	1	U0564R
106732	3310	3320	1.8	1.4	94.4	2.4	4.7	3.5	0	1	U0564R
106733	3320	3330	2.2	1.6	95.5	0.7	5.8	3.8	0	1	U0564R
106734	3330	3340	0	0	0	0	0	0	0	0	U0564R
106735	3340	3350	2.3	1.7	95.1	0.9	6.1	4.1	0.88	1	U0564R
106736	3350	3360	2.3	1.1	95.8	0.8	6.2	2.6	0.88	1	U0564R
106737	3360	3370	1.1	1	97.3	0.6	2.8	2.4	0	1	U0564R
106738	3370	3380	1.7	2.1	95.5	0.7	4.5	5	0	1	U0564R
106739	3380	3390	1.3	1.5	96.7	0.5	3.5	3.6	0	1	U0564R
106740	3390	3400	1	1.4	97.2	0.4	2.7	3.4	0	1	U0564R
106741	3400	3410	1.1	1.3	97.1	0.5	2.9	3.1	0	1	U0564R
106742	3410	3420	1.4	1.8	96.4	0.4	3.5	4.3	0	1	U0564R
106743	3420	3430	1.3	1.7	96.6	0.4	3.4	4.1	0	1	U0564R
106744	3430	3440	0.8	0.9	96.7	1.6	2.1	2.1	0	1	U0564R
106745	3440	3450	1.4	1.7	96.5	0.4	3.7	4.1	0	1	U0564R
106746	3450	3460	0.9	1.2	97.6	0.3	2.3	2.9	0	1	U0564R
106747	3460	3470	1	1.2	97.5	0.3	2.6	2.9	0	1	U0564R
106748	3470	3480	1.7	2	95.8	0.5	4.5	4.8	0	1	U0564R
106749	3480	3490	1	1.1	97.3	0.6	2.6	2.7	0	1	U0564R
106750	3490	3500	1.2	1.2	97.2	0.4	3.1	2.8	0	1	U0564R
106751	3500	3510	1.2	1.7	96.2	0.9	3	4.1	0	1	U0564R
106752	3510	3520	1.1	0.8	97	1.1	3	2	0	1	U0564R
106753	3520	3530	1.2	0.7	97.4	0.7	3.2	1.7	0	1	U0564R
106754	3530	3540	1.7	1.2	96.4	0.7	4.4	3	0	1	U0564R
106755	3540	3550	1.2	0.9	97	0.9	3.2	2.1	0	1	U0564R
106756	3550	3560	1.3	0.9	97.6	0.2	3.4	2	0	1	U0564R
106757	3560	3570	1.6	1.3	96.5	0.6	4.3	3.2	0	1	U0564R
106758	3570	3580	1.8	1.2	96.2	0.8	4.7	3	0	1	U0564R
106759	3580	3590	1.6	1.3	96.1	1	4	3.2	0	1	U0564R
106760	3590	3600	1.4	1.3	96.7	0.6	3.7	3	0	1	U0564R
106761	3600	3610	1.4	0.8	96.6	1.2	3.5	2	0	1	U0564R
106762	3610	3620	1.4	1.1	97.2	0.3	3.5	2.7	0	1	U0564R
106763	3620	3630	0.8	1	97.7	0.5	2.1	2.3	0	1	U0564R
106764	3630	3640	1.6	0.9	96.8	0.7	4	2.2	0	1	U0564R
106765	3640	3650	0.2	1	98.7	0.1	0.6	2.4	0	1	U0564R
106766	3650	3660	1.8	1	96.6	0.6	4.6	2.4	0	1	U0564R
106767	3660	3670	1.6	1.3	96.4	0.7	4.2	3.1	0	1	U0564R
106768	3670	3680	1.6	1.1	96.5	0.8	4.1	2.7	0	1	U0564R
106769	3680	3690	1.4	1.2	96.7	0.7	3.6	2.9	0	1	U0564R
106770	3690	3700	1.3	1.1	96.7	0.9	3.3	2.6	0	1	U0564R
106771	3700	3710	1.3	1	97	0.7	3.3	2.4	0	1	U0564R
106772	3710	3720	1.5	1	96.8	0.7	3.9	2.4	0	1	U0564R
106773	3720	3730	1.5	0.9	96.7	0.9	3.8	2.2	0	1	U0564R
106774	3730	3740	1.4	0.9	96.9	0.8	3.6	2.3	0	1	U0564R
106775	3740	3750	1.2	1.1	96.8	0.9	3	2.5	0	1	U0564R
106776	3750	3760	1.6	0.6	96.6	1.2	4.1	1.5	0	1	U0564R
106777	3760	3770	1.4	0.4	96.9	1.2	3.7	1.1	0	1	U0564R
106778	3770	3780	1.7	0.8	96.8	0.7	4.3	1.9	0	1	U0564R
106779	3780	3790	1.6	0.6	97.3	0.5	4.2	1.6	0	1	U0564R
106780	3790	3800	1.4	1	97.1	0.5	3.7	2.4	0	1	U0564R
106781	3800	3810	1.5	0.8	97.1	0.6	3.8	1.9	0	1	U0564R
106782	3810	3820	1.4	0.8	97.5	0.3	3.7	1.9	0	1	U0564R
106783	3820	3830	1.5	0.8	97.5	0.2	3.8	1.9	0	1	U0564R
106784	3830	3840	1.8	0.7	97.4	0.1	4.6	1.8	0	1	U0564R
106785	3840	3850	1.6	0.6	97.3	0.5	4.3	1.4	0	1	U0564R
106786	3850	3860	1.5	0.3	97.8	0.4	3.8	0.6	0	1	U0564R
106787	3860	3870	1.7	0.5	97.2	0.6	4.4	1.2	0	1	U0564R
106788	3870	3880	2.6	0.6	96.5	0.3	6.7	1.3	0	1	U0564R
106789	3880	3890	2.2	0.7	96.4	0.7	5.7	1.7	0.92	1	U0564R
106790	3890	3900	2.7	0.7	96.1	0.5	7	1.5	0	1	U0564R
106791	3900	3910	1.3	0.6	97.7	0.4	3.4	1.5	0	1	U0564R
106792	3910	3920	1.1	0.7	97.8	0.4	2.9	1.7	0	1	U0564R
106793	3920	3930	0	0	0	0	0	0	0	0	U0564R
106794	3930	3950	0	0	0	0	0	0	0	0	U0564R
106795	3950	3960	0.8	1.4	97.5	0.3	2.2	3.4	0	1	U0564R
106796	3960	3970	0.3	2.6	96.7	0.4	0.8	6.2	0	1	U0564R
106797	3970	3980	0	0	0	0	2	0	0	0	U0564R
106798	3980	3990	0	0	0	0	0.5	0	0	0	U0564R
106799	3990	4020	0	0	0	0	2	0	0	0	U0564R
106800	4020	4030	0	0	0	0	0.5	0	0	0	U0564R
106801	4030	4040	0	0	0	0	2	0	0	0	U0564R
106802	4040	4050	0.2	3.1	96.2	0.5	0.5	7.4	0	1	U0564R
106803	4050	4060	3.1	0.9	94.7	1.3	8.2	2.1	0.91	1	U0564R
106804	4060	4070	0.8	0.7	97.1	1.4	2.1	1.6	0	1	U0564R
106805	4070	4080	0.3	0.6	97.8	1.3	0.8	1.6	0	1	U0564R
106806	4080	4090	0.6	1	96.2	2.2	1.5	2.4	0	1	U0564R
106807	4090	4100	1	1.2	97	0.8	2.6	2.9	0	1	U0564R
106808	4100	4110	1.1	1	97.1	0.8	2.9	2.4	0	1	U0564R
106809	4110	4120	1.2	0.7	97.5	0.6	3.2	1.7	0	1	U0564R
106810	4120	4130	2	0.9	96.2	0.9	5.3	2.2	0	1	U0564R
106811	4130	4140	1	0.5	97.9	0.6	2.5	1.3	0	1	U0564R
106812	4140	4150	1.8	0.7	96.5	1	4.6	1.7	0	1	U0564R
106813	4150	4160	1.9	0.6	96	1.5	4.9	1.4	0	1	U0564R
106814	4160	4170	1.6	0.3	96.3	1.8	4.2	0.8	0	1	U0564R
106815	4170	4180	2.2	0.4	96.6	0.8	5.6	1.1	0.91	1	U0564R
106816	4180	4190	1.5	0.5	97.2	0.8	3.9	1.3	0	1	U0564R
106817	4190	4200	1.2	0.5	97.9	0.4	3.2	1.1	0	1	U0564R
106818	4200	4210	1	0.4	98.3	0.3	2.7	1	0	1	U0564R
106819	4210	4220	0.7	0.4	98.6	0.3	1.8	1	0	1	U0564R
106820	4220	4230	1.9	0.3	97.3	0.5	4.8	0.8	0	1	U0564R
106821	4230	4240	2.2	0.4	96.9	0.5	5.7	1	0.91	1	U0564R
106822	4240	4250	1.8	0.4	97.3	0.5	4.8	0.9	0	1	U0564R
106823	4250	4260	1.9	0.4	97.3	0.4	4.8	1	0	1	U0564R
106824	4260	4270	2.5	0.5	96.5	0.5	6.6	1.2	0.91	1	U0564R
106825	4270	4280	2.3	0.4	96.1	1.2	5.9	1	0	1	U0564R
106826	4280	4290	2	0.3	97.6	0.1	5.1	0.6	0	1	U0564R
106827	4290	4330	0	0	0	0	0	0	0	0	U0564R
106828	4330	4340	1.7	0.1	95.3	2.9	4.4	0.1	0	1	U0564R
106829	4340	4350	2.4	0.3	96.7	0.6	6.3	0.8	0.91	1	U0564R
106830	4350	4360	3.7	0.4	94.8	1.1	9.7	1	0.91	1	U0564R
106831	4360	4370	0	0	0	0	0	0	0	0	U0564R
106832	4370	4380	8	0.7	90.3	1	20.9	1.8	0.91	1	U0564R
106833	4380	4390	2.3	0.7	96.3	0.7	6.1	1.7	0.91	1	U0564R
106834	4390	4400	3.7	0.3	95.1	0.9	9.8	0.8	0.91	1	U0564R
106835	4400	4410	3.5	0.4	95.4	0.7	9.3	0.8	0.91	1	U0564R
106836	4410	4420	3.5	0.6	95.2	0.7	9.3	1.4	0.91	1	U0564R
106837	4420	4430	2.6	0.6	96.3	0.5	6.6	1.4	0	1	U0564R
106838	4430	4440	3.4	0.5	95.4	0.7	9	1.2	0.91	1	U0564R
106839	4440	4450	3.2	0.7	95.3	0.8	8.4	1.6	0.91	1	U0564R
106840	4450	4460	0	0	0	0	0	0	0	0	U0564R
106841	4460	4470	0	0	0	0	0	0	0	0	U0564R
106842	4470	4480	2.8	0.5	96	0.7	7.4	1.2	0.92	1	U0564R
106843	4480	4490	3.4	0.1	95.7	0.8	8.8	0.2	0.91	1	U0564R
106844	4490	4500	2.6	0.6	96	0.8	7	1.4	0.9	1	U0564R
106845	4500	4510	2.5	0.4	96.1	1	6.6	0.8	0.9	1	U0564R
106846	4510	4520	4.6	0.3	93.9	1.2	12.2	0.7	0.9	1	U0564R
106847	4520	4550	2.5	0.6	96.5	0.5	6.6	1.3	0.9	1	U0564R
106848	4550	4560	5.2	0.5	93.3	1	13.9	1.2	0.9	1	U0564R
106849	4560	4570	4.5	0.4	94.2	0.9	12.2	0.9	0.89	1	U0564R
106850	4570	4580	6.3	0.3	91.9	1.5	16.8	0.7	0.89	1	U0564R
106851	4580	4590	0	0	0	0	0	0	0	0	U0564R
106852	4590	4600	3.3	0.3	95.5	0.9	8.9	0.7	0.89	1	U0564R
106853	4600	4610	5.9	0.8	91.9	1.4	15.6	1.8	0.9	1	U0564R
106854	4610	4620	3.3	0.2	95.8	0.7	8.8	0.5	0.89	1	U0564R
106855	4620	4630	4.8	0.3	93.8	1.1	12.7	0.8	0.9	1	U0564R
106856	4630	4640	4.6	0.1	93.9	1.4	11.9	0.3	0.91	1	U0564R
106857	4640	4650	3.2	0.1	95.2	1.5	8.3	0.2	0	1	U0564R
106858	4650	4660	1.4	0.5	97.9	0.2	3.6	1.3	0	1	U0564R
106859	4660	4670	1.3	0.6	97.6	0.5	3.3	1.5	0	1	U0564R
106860	4670	4680	0	0	0	0	0	0	0	0	U0564R
106861	4680	4690	0.8	0.7	98.1	0.4	2.1	1.7	0	1	U0564R
106862	4690	4700	0	0	99.9	0.1	0	0.7	0	1	U0564R
106863	4700	4710	0.7	0.3	98.6	0.4	1.7	0.7	0	1	U0564R
106864	4710	4720	0.3	0.9	98.7	0.1	0.8	2	0	1	U0564R
106865	4720	4730	0.1	1.1	98.6	0.2	0.3	2.7	0	1	U0564R
106866	4730	4740	0	0	0	0	0	0	0	0	U0564R
106867	4740	4750	0	0	0	0	2	0	0	0	U0564R
106868	4750	4760	0.2	1.1	98.2	0.5	0.4	2.7	0	1	U0564R
106869	4760	4770	3.2	0.9	95.2	0.7	8.4	2.3	0.88	1	U0564R
106870	4770	4780	3.5	0.6	94.9	1	9.3	1.4	0.89	1	U0564R
106871	4780	4790	3.9	0.2	95.1	0.8	10.3	0.5	0	1	U0564R
106872	4790	4800	4	0.6	94.4	1	10.5	1.4	0.89	1	U0564R
106873	4800	4810	5	0.6	93.2	1.2	13.5	1.4	0.89	1	U0564R
106874	4810	4820	5.7	0.7	92.3	1.3	15.4	1.6	0.89	1	U0564R
106875	4820	4830	2.8	0.8	95.7	0.7	7.6	1.8	0.88	1	U0564R
106876	4830	4840	2.8	0.8	95.8	0.6	7.4	2	0.88	1	U0564R
106877	4840	4850	0.9	1	97.8	0.3	2.4	2.4	0	1	U0564R
106878	4850	4860	0	0	0	0	0	0	0	0	U0564R
106879	4860	4870	1.2	0.8	97.5	0.5	3.2	1.8	0	1	U0564R
106880	4870	4880	2.1	1	96.2	0.7	5.6	2.4	0	1	U0564R
106881	4880	4890	0.4	0.7	98.2	0.7	1.1	1.8	0	1	U0564R
106882	4890	4900	0	0	0	0	2	0	0	0	U0564R
106883	4900	4910	0	0	0	0	0.5	0	0	0	U0564R
106884	4910	4930	0	0	0	0	2	0	0	0	U0564R
106885	4930	4940	0	0	0	0	0.5	0	0	0	U0564R
106886	4940	4950	0.5	2	97.2	0.3	1.3	4.8	0	1	U0564R
106887	4950	4960	0.5	1.1	96.9	1.5	1.3	2.6	0	1	U0564R
106888	4960	4970	0.9	0.8	98.2	0.1	2.2	1.9	0	1	U0564R
106889	4970	4980	0.9	0.8	98	0.3	2.6	1.8	0	1	U0564R
106890	4980	4990	2	1.5	96.1	0.4	5.1	3.6	0	1	U0564R
106891	4990	5000	3.9	0.6	95.1	0.4	10	1.5	0	1	U0564R
106892	5000	5010	1.5	0.8	97	0.7	4	1.9	0	1	U0564R
106893	5010	5020	1.5	1	97.2	0.3	3.8	2.4	0	1	U0564R
106894	5020	5030	1.2	0.4	97.4	1	3.2	1.1	0	1	U0564R
106895	5030	5040	0.6	0.3	98	1.1	1.4	0.8	0	1	U0564R
106896	5040	5050	0.5	1.8	97	0.7	1.3	4.3	0	1	U0564R
106897	5050	5060	0.7	1.5	97.2	0.6	2	3.6	0	1	U0564R
106898	5060	5070	0	0	0	0	0	0	0	0	U0564R
106899	5070	5080	0.9	0.5	98	0.6	2.3	1.3	0	1	U0564R
106900	5080	5090	1.2	0.1	98.3	0.4	3.1	0.3	0	1	U0564R
106901	5090	5100	0.2	0.8	98	1	0.7	1.8	0	1	U0564R
106902	5100	5110	0.7	0.7	98.1	0.5	2	1.6	0	1	U0564R
106903	5110	5120	1	0.5	97.9	0.6	2.7	1.2	0	1	U0564R
106904	5120	5130	0.8	0.5	98.2	0.5	2.2	1.2	0	1	U0564R
106905	5130	5140	1	0.4	98.2	0.4	2.6	1	0	1	U0564R
106906	5140	5150	1	0.7	98	0.3	2.6	1.8	0	1	U0564R
106907	5150	5160	0.1	0.1	99.7	0.1	0.3	0.1	0	1	U0564R
106908	5160	5170	2.7	0.5	96	0.7	7.1	1.3	0	1	U0564R
106909	5170	5180	2.5	0.5	96.1	0.9	6.6	1.2	0.9	1	U0564R
106910	5180	5190	1.3	0.4	95.8	2.5	3.5	0.8	0	1	U0564R
106911	5190	5200	2.1	0.4	96.2	1.3	5.7	0.8	0.89	1	U0564R
106912	5200	5210	1.7	0.2	97.4	0.7	4.4	0.5	0	1	U0564R
106913	5210	5220	4.8	0.6	92.9	1.7	12.7	1.5	0.9	1	U0564R
106914	5220	5230	4.6	0.6	93.4	1.4	12.2	1.5	0.9	1	U0564R
106915	5230	5250	0	0	0	0	0	0	0	0	U0564R
106916	5250	5260	7	2.2	89.3	1.5	18.8	5.2	0.89	1	U0564R
106917	5260	5270	1.8	0.2	97.7	0.3	4.7	0.4	0	1	U0564R
106918	5270	5280	1.2	0	98.8	0	3.2	0	0	1	U0564R
106919	5280	5290	0	0	0	0	0	0	0	0	U0564R
106920	5290	5310	0	0	0	0	0.5	0	0	0	U0564R
106921	5310	5320	0	0	0	0	0	0	0	0	U0564R
106922	5320	5330	0	0	0	0	0	0	0	0	U0564R
106923	5330	5340	0	0	0	0	0	0	0	0	U0564R
106924	5340	5350	0	0	0	0	0.5	0	0	0	U0564R
106925	5350	5360	0	0	0	0	0	0	0	0	U0564R
106926	5360	5380	0	0	0	0	0	0	0	0	U0564R
106927	5380	5390	0	0	0	0	0.5	0	0	0	U0564R
106928	5390	5400	3.6	0.9	94.6	0.9	9.7	2.2	0.89	1	U0564R
106929	5400	5410	2.1	1.2	96	0.7	5.8	2.9	0.88	1	U0564R
106930	5410	5420	0	0	0	0	0	0	0	0	U0564R
106931	5420	5430	2.3	0.4	96.6	0.7	5.9	1	0	1	U0564R
106932	5430	5440	6.3	1.3	90.4	2	17.1	3.1	0.88	1	U0564R
106933	5440	5450	0.8	0	99.1	0.1	2	0	0	1	U0564R
106934	5450	5460	1.9	0.5	97.1	0.5	4.9	1.3	0	1	U0564R
106935	5460	5470	3	0.2	96.1	0.7	8.2	0.5	0.88	1	U0564R
106936	5470	5480	3.4	0.3	95.4	0.9	8.8	0.7	0	1	U0564R
106937	5480	5490	2.4	0.5	96.4	0.7	6.5	1.1	0.89	1	U0564R
106938	5490	5500	4	0.6	94.4	1	10.5	1.6	0.9	1	U0564R
106939	5500	5510	0	0	0	0	0	0	0	0	U0564R
106940	5510	5520	1.7	0.7	97.1	0.5	4.3	1.8	0	1	U0564R
106941	5520	5530	0.9	0	98.4	0.7	2.4	0	0	1	U0564R
106942	5530	5540	1.6	0.8	97.2	0.4	4	2	0	1	U0564R
106943	5540	5550	0.4	1.4	97.5	0.7	1.1	3.4	0	1	U0564R
106944	5550	5560	0.4	0	99.1	0.5	0.9	0	0	1	U0564R
106945	5560	5570	0	0	0	0	0	0	0	0	U0564R
106946	5570	5580	0	0	0	0	0	0	0	0	U0564R
106947	5580	5600	0	0	0	0	0.5	0	0	0	U0564R
106948	5600	5610	0	0	0	0	0	0	0	0	U0564R
106949	5610	5620	0	0	0	0	0.5	0	0	0	U0564R
106950	5620	5640	0	0	0	0	0	0	0	0	U0564R
106951	5640	5650	0.1	1.1	97.8	1	0.3	2.6	0	1	U0564R
106952	5650	5660	1.3	0.8	97.5	0.4	3.4	1.8	0	1	U0564R
106953	5660	5670	0.4	0.2	97.8	1.6	1.1	0.4	0	1	U0564R
106954	5670	5680	1.5	0.2	97.8	0.5	3.8	0.5	0	1	U0564R

106955	5680	5690	0.1	0.6	98.8	0.5	0.2	1.4	0	1	U0564R
106956	5690	5700	0	0	0	0	0.5	0	0	0	U0564R
106957	5700	5710	0	0	0	0	0	0	0	0	U0564R
106958	5710	5720	0	0	0	0	0	0	0	0	U0564R
106959	5720	5730	0.5	1.5	97.5	0.5	1.2	3.6	0	1	U0564R
106960	5730	5740	0.2	1.1	97.8	0.9	0.4	2.6	0	1	U0564R
106961	5740	5790	0	0	0	0	0.5	0	0	0	U0564R
106962	5790	5800	1.3	3.1	93.9	1.7	3.5	7.3	0	1	U0564R
106963	5800	5810	1.3	1	97.2	0.5	3.3	2.3	0	1	U0564R
106964	5810	5820	0	0	0	0	0	0	0	0	U0564R
106965	5820	5830	0	0	0	0	0.5	0	0	0	U0564R
106966	5830	5840	0	0	0	0	2	0	0	0	U0564R
106967	5840	5850	0	0	0	0	0	0	0	0	U0564R
106968	5850	5860	0	0	0	0	0	0	0	0	U0564R
106969	5860	5870	0	0	0	0	0	0	0	0	U0564R
106970	5870	5880	0	0	0	0	0.5	0	0	0	U0564R
106971	5880	5890	0	0	0	0	0	0	0	0	U0564R
106972	5890	5910	0	0	0	0	0	0	0	0	U0564R
106973	5910	5920	0	0	0	0	0.5	0	0	0	U0564R
106974	5920	5930	1.1	0.4	98.3	0.2	2.7	1	0	1	U0564R
106975	5930	5940	0.6	0.8	97.6	1	1.5	1.9	0	1	U0564R
106976	5940	5960	0	0	0	0	0.5	0	0	0	U0564R
106977	5960	5970	0.9	1.1	97.6	0.4	2.2	2.6	0	1	U0564R
106978	5970	5980	1.3	1.4	96.5	0.8	3.3	3.4	0	1	U0564R
106979	5980	5990	0.6	1.1	97.6	0.7	1.5	2.6	0	1	U0564R
106980	5990	6010	0	0	0	0	2	0	0	0	U0564R
106981	6010	6020	0	0	0	0	0.5	0	0	0	U0564R
106982	6020	6030	0	0	0	0	0	0	0	0	U0564R
106983	6030	6040	0	0	0	0	2	0	0	0	U0564R
106984	6040	6070	0	0	0	0	0.5	0	0	0	U0564R
106985	6070	6090	0	0	0	0	0	0	0	0	U0564R
106986	6090	6100	0	0	0	0	0.5	0	0	0	U0564R
106987	6100	6110	0.9	1.4	96.9	0.8	2.3	3.4	0	1	U0564R
106988	6110	6120	1.2	0.8	97.3	0.7	3.1	1.9	0	1	U0564R
106989	6120	6130	0	0	0	0	0	0	0	0	U0564R
106990	6130	6140	0	0	0	0	0	0	0	0	U0564R
106991	6140	6150	1.6	1.7	95.7	1	4.2	4.2	0	1	U0564R
106992	6150	6160	0.1	1.5	97.8	0.6	0.2	3.6	0	1	U0564R
106993	6160	6170	2.9	1.2	94.8	1.1	7.8	2.9	0.89	1	U0564R
106994	6170	6180	0.9	1.1	97	1	2.4	2.6	0	1	U0564R
106995	6180	6190	1.3	0.8	97.6	0.3	3.5	1.9	0	1	U0564R
106996	6190	6200	2	0.8	96.7	0.5	5.5	1.9	0.88	1	U0564R
106997	6200	6210	1.9	0.8	96.7	0.6	4.9	1.9	0	1	U0564R
106998	6210	6220	0.5	0.9	98.3	0.3	1.3	2.2	0	1	U0564R
106999	6220	6230	0	0	0	0	0.5	0	0	0	U0564R
107000	6230	6240	0	0	0	0	2	0	0	0	U0564R
107001	6240	6250	0	0	0	0	0	0	0	0	U0564R
107002	6250	6260	0.8	1.7	96.5	1	2.1	4.1	0	1	U0564R
107003	6260	6280	0	0	0	0	0.5	0	0	0	U0564R
107004	6280	6310	0	0	0	0	0	0	0	0	U0564R
107005	6310	6320	0	0	0	0	0.5	0	0	0	U0564R
107006	6320	6330	1.4	1.4	96.3	0.9	3.6	3.3	0	1	U0564R
107007	6330	6340	0	0.7	98.3	1	0	1.6	0	1	U0564R
107008	6340	6350	0.3	1.5	97.8	0.4	0.8	3.7	0	1	U0564R
107009	6350	6360	0.2	1.2	98.2	0.4	0.5	2.8	0	1	U0564R
107010	6360	6370	0.5	1.3	97.4	0.8	1.4	3.1	0	1	U0564R
107011	6370	6380	0.6	0.7	97.8	0.9	1.5	1.7	0	1	U0564R
107012	6380	6420	0	0	0	0	0	0	0	0	U0564R
107013	6420	6430	0.8	2	96.4	0.8	2	4.8	0	1	U0564R
107014	6430	6440	0.2	2.2	96.8	0.8	0.5	5.3	0	1	U0564R
107015	6440	6450	0	0	0	0	0.5	0	0	0	U0564R
107016	6450	6460	0	0	0	0	0	0	0	0	U0564R
107017	6460	6470	0	0	0	0	2	0	0	0	U0564R
107018	6470	6480	0	0	0	0	0	0	0	0	U0564R
107019	6480	6490	0	1.5	97.5	1	0	3.6	0	1	U0564R
107020	6490	6500	1.8	1.3	96	1	4.6	3	0	1	U0564R
107021	6500	6510	0.6	1.1	97.7	0.6	1.6	2.6	0	1	U0564R
107022	6510	6520	0	1.1	96.6	2.3	0	2.7	0	1	U0564R
107023	6520	6530	0	0	0	0	0	0	0	0	U0564R
107024	6530	6550	0	0	0	0	2	0	0	0	U0564R
107025	6550	6560	0.8	0.9	97.6	0.7	2.2	2.3	0	1	U0564R
107026	6560	6570	0.8	1.7	96.8	0.7	2	4.1	0	1	U0564R
107027	6570	6580	0.5	1.3	97.4	0.8	1.4	3.1	0	1	U0564R
107028	6580	6610	0	0	0	0	0.5	0	0	0	U0564R
107029	6610	6620	0.6	0.7	98.5	0.2	1.6	1.7	0	1	U0564R
107030	6620	6630	0.2	1.7	97.9	0.2	0.5	4.1	0	1	U0564R
107031	6630	6640	0.4	1.2	97.8	0.6	1.1	2.8	0	1	U0564R
107032	6640	6650	0.2	1.8	97.6	0.4	0.5	4.3	0	1	U0564R
107033	6650	6660	0.5	1.5	97.8	0.2	1.3	3.6	0	1	U0564R
107034	6660	6670	0.7	0.9	98.1	0.3	1.9	2.2	0	1	U0564R
107035	6670	6700	0	0	0	0	0.5	0	0	0	U0564R
107036	6700	6750	0	0	0	0	0	0	0	0	U0564R
107037	6750	6770	0	0	0	0	0.5	0	0	0	U0564R
107038	6770	6780	0	0	0	0	2	0	0	0	U0564R
107039	6780	6790	0	0	0	0	0.5	0	0	0	U0564R
107040	6790	6800	0	0	0	0	0	0	0	0	U0564R
107041	6800	6810	0	0	0	0	0.5	0	0	0	U0564R
107042	6810	6820	0	0	0	0	2	0	0	0	U0564R
107043	6820	6840	0	0	0	0	0	0	0	0	U0564R
107044	6840	6850	0.5	0.8	98.5	0.2	1.3	1.8	0	1	U0564R
107045	6850	6860	0.6	1.1	98.2	0.1	1.5	2.6	0	1	U0564R
107046	6860	6870	0.7	2.1	96.9	0.3	1.7	5	0	1	U0564R
107047	6870	6880	0.4	1.8	97.5	0.3	1.1	4.2	0	1	U0564R
107048	6880	6890	0.4	0.3	98.4	0.9	1	0.8	0	1	U0564R
107049	6890	6900	0.7	0.6	98.4	0.3	1.7	1.4	0	1	U0564R
107050	6900	6910	0	0.6	98.7	0.7	0	1.5	0	1	U0564R
107051	6910	6920	1.3	1.5	95.8	1.4	3.3	3.7	0	2	U0564R
107052	6920	6930	1.3	1.4	96.6	0.7	3.3	3.5	0	1	U0564R
107053	6930	6940	1.9	1.2	95.6	1.3	5.1	2.9	0	1	U0564R
107054	6940	6950	1.8	1.7	95.6	0.9	4.8	4.1	0	1	U0564R
107055	6950	6960	2.6	1.2	95	1.2	6.8	3	0	1	U0564R
107056	6960	6970	1.3	1.7	96.1	0.9	3.3	4.2	0	1	U0564R
107057	6970	6980	2	2.5	94.4	1.1	5.2	6	0	1	U0564R
107058	6980	6990	1	1.7	96.7	0.6	2.7	4.1	0	1	U0564R
107059	6990	7000	1	1.3	96.3	1.4	2.6	3.2	0	1	U0564R
107060	7000	7010	0	0	0	0	0.5	0	0	0	U0564R
107061	7010	7020	0	0	0	0	0	0	0	0	U0564R
107062	7020	7040	0	0	0	0	0.5	0	0	0	U0564R
107063	7040	7080	0	0	0	0	2	0	0	0	U0564R
107064	7080	7090	0	0	0	0	0.5	0	0	0	U0564R
107065	7090	7120	0	0	0	0	0	0	0	0	U0564R
107066	7120	7150	0	0	0	0	0.5	0	0	0	U0564R
107067	7150	7160	0	0	0	0	2	0	0	0	U0564R
107068	7160	7180	0	0	0	0	0.5	0	0	0	U0564R
107069	7180	7190	0	0	0	0	2	0	0	0	U0564R
107070	7190	7210	0	0	0	0	0	0	0	0	U0564R
107071	7210	7220	0	0	0	0	2	0	0	0	U0564R
107072	7220	7240	0	0	0	0	0	0	0	0	U0564R
107073	7240	7250	0	0	0	0	2	0	0	0	U0564R
107074	7250	7260	0.7	1.9	96.3	1.1	1.9	4.5	0	1	U0564R
107075	7260	7270	0.5	2	96.5	1	1.4	4.9	0	1	U0564R
107076	7270	7280	0.5	2.2	96.1	1.2	1.2	5.3	0	1	U0564R
107077	7280	7290	1.2	2.3	95.5	1	3.2	5.4	0	1	U0564R
107078	7290	7300	0.6	2.5	95.5	1.4	1.5	6.1	0	1	U0564R
107079	7300	7310	1.2	0.9	97.2	0.7	3.2	2.2	0	1	U0564R
107080	7310	7320	1.1	1	97.4	0.5	3	2.4	0	1	U0564R
107081	7320	7330	0.6	2.2	96.4	0.8	1.6	5.3	0	1	U0564R
107082	7330	7340	1	1.9	95.7	1.4	2.7	4.6	0	1	U0564R
107083	7340	7350	0.6	0.9	97.4	1.1	1.6	2.2	0	1	U0564R
107084	7350	7360	0.4	0.9	96.3	2.4	1	2.2	0	1	U0564R
107085	7360	7370	0.8	1.7	96.9	0.6	2	4.1	0	1	U0564R
107086	7370	7410	0	0	0	0	0.5	0	0	0	U0564R
107087	7410	7420	0	0	0	0	0	0	0	0	U0564R
107088	7420	7440	0	0	0	0	2	0	0	0	U0564R
107089	7440	7450	0	0	0	0	0.5	0	0	0	U0564R
107090	7450	7480	0	0	0	0	2	0	0	0	U0564R
107091	7480	7500	0	0	0	0	0.5	0	0	0	U0564R
107092	7500	7510	0.6	1.2	97	1.2	1.4	2.9	0	1	U0564R
107093	7510	7520	0.4	1.2	97.6	0.8	0.9	2.9	0	1	U0564R
107094	7520	7530	0.8	1.5	96.8	0.9	2.1	3.5	0	1	U0564R
107095	7530	7540	0	0	0	0	2	0	0	0	U0564R
107096	7540	7550	0	0	0	0	0.5	0	0	0	U0564R
107097	7550	7560	0.6	1.5	96.9	1	1.6	3.6	0	1	U0564R
107098	7560	7570	0.4	1.5	97.3	0.8	1	3.5	0	1	U0564R
107099	7570	7580	0.5	1.2	97.8	0.5	1.4	2.9	0	1	U0564R
107100	7580	7590	0.6	1.2	97.5	0.7	1.5	2.9	0	1	U0564R
107101	7590	7600	0.8	0.1	98.1	1	2.1	0.3	0	1	U0564R
107102	7600	7610	0.4	1	97.9	0.7	1	2.4	0	1	U0564R
107103	7610	7620	0.7	1.1	97.6	0.6	1.9	2.6	0	1	U0564R
107104	7620	7630	0	0.2	95.5	4.1	0	0.5	0	1	U0564R
107105	7630	7640	0	1	98.6	0.4	0.1	2.4	0	1	U0564R
107106	7640	7690	0	0	0	0	2	0	0	0	U0564R
107107	7690	7700	0	0	0	0	0.5	0	0	0	U0564R
107108	7700	7710	0.5	1.2	97.5	0.8	1.3	2.8	0	1	U0564R
107109	7710	7720	0.3	0.3	98.3	1.1	0.7	0.8	0	1	U0564R
107110	7720	7730	0.5	1.1	97.7	0.7	1.4	2.6	0	1	U0564R
107111	7730	7740	0.7	1.2	97.2	0.9	1.8	2.9	0	2	U0564R
107112	7740	7750	0.6	0.6	97.5	1.3	1.7	1.5	0	1	U0564R
107113	7750	7760	0.7	0.7	98	0.6	1.8	1.7	0	1	U0564R
107114	7760	7770	0.8	0.7	97.8	0.7	1.9	1.7	0	1	U0564R
107115	7770	7780	0.1	0.8	97.8	1.3	0.4	1.9	0	1	U0564R
107116	7780	7790	0.8	0.8	97.6	0.8	2.2	1.9	0	1	U0564R
107117	7790	7800	0.9	0.4	97.7	1	2.1	1.1	0	1	U0564R
107118	7800	7810	0.7	0.9	96.4	3	0.8	0.7	0	1	U0564R
107119	7810	7820	1	0.3	98	0.6	2.7	0.8	0	1	U0564R
107120	7820	7830	0.8	0.7	97.8	0.7	2	1.8	0	1	U0564R
107121	7830	7840	0.8	0.8	98	0.4	2.1	1.9	0	1	U0564R
107122	7840	7850	1	1.1	97.4	0.5	2.7	2.6	0	1	U0564R
107123	7850	7860	1.2	1	97.2	0.6	3.1	2.4	0	1	U0564R
107124	7860	7870	1	0.7	98.2	0.1	2.7	1.8	0	1	U0564R
107125	7870	7880	0.9	0.7	97.9	0.5	2.3	1.6	0	1	U0564R
107126	7880	7890	1	1	97.5	0.5	2.6	2.4	0	1	U0564R
107127	7890	7900	0.9	0.6	98.2	0.3	2.2	1.5	0	1	U0564R
107128	7900	7910	0.4	2.3	96.7	0.6	0.9	5.5	0	1	U0564R
107129	7910	7920	0	0	0	0	2	0	0	0	U0564R
107130	7920	7950	0	0	0	0	0	0	0	0	U0564R
107131	7950	7960	0	0	0	0	0	0	0	0	U0564R
107132	7960	7990	0	0	0	0	0.5	0	0	0	U0564R
107133	7990	8000	0	0	0	0	0	0	0	0	U0564R
107134	8000	8030	0	0	0	0	0.5	0	0	0	U0564R
107135	8030	8040	0	0	0	0	0	0	0	0	U0564R
107136	8040	8050	0	0	0	0	0	0	0	0	U0564R
107137	8050	8090	0	0	0	0	0.5	0	0	0	U0564R
107138	8090	8110	0	0	0	0	2	0	0	0	U0564R
107139	8110	8120	0	0	0	0	0	0	0	0	U0564R
107140	8120	8130	0	0	0	0	0.5	0	0	0	U0564R
107141	8130	8160	0	0	0	0	0	0	0	0	U0564R
107142	8160	8200	0	0	0	0	0.5	0	0	0	U0564R
107143	8200	8220	0	0	0	0	0	0	0	0	U0564R
107144	8220	8230	0	0	0	0	0	0	0	0	U0564R
107145	8230	8240	0	0	0	0	0	0	0	0	U0564R
107146	8240	8270	0	0	0	0	0.5	0	0	0	U0564R
107147	8270	8300	0	0	0	0	0	0	0	0	U0564R
107148	8300	8310	0	0	0	0	0.5	0	0	0	U0564R
107149	8310	8320	0	0	0	0	0	0	0	0	U0564R
107150	8320	8330	0	0	0	0	0	0	0	0	U0564R
107151	8330	8360	0	0	0	0	0	0	0	0	U0564R
107152	8360	8370	0	0	0	0	2	0	0	0	U0564R
107153	8370	8380	0	0	0	0	0.5	0	0	0	U0564R
107154	8380	8400	0	0	0	0	0	0	0	0	U0564R
107155	3000	3140	0	0	0	0	0	0	0	0	U0565R
107156	3140	3160	0	0	0	0	0	0	0	0	U0565R
107157	3160	3180	0	0	0	0	0	0	0	0	U0565R
107158	3180	3220	0	0	0	0	0	0	0	0	U0565R
107159	3220	3230	0	0	0	0	0.5	0	0	0	U0565R
107160	3230	3240	0	0	0	0	0	0	0	0	U0565R
107161	3240	3250	0	0	0	0	0	0	0	0	U0565R
107162	3250	3270	0	0	0	0	0.5	0	0	0	U0565R
107163	3270	3280	0	0	0	0	0	0	0	0	U0565R
107164	3280	3290	0	0	0	0	0.5	0	0	0	U0565R
107165	3290	3300	0	0	0	0	2	0	0	0	U0565R
107166	3300	3310	0	0	0	0	0	0	0	0	U0565R
107167	3310	3320	0	0	0	0	2	0	0	0	U0565R
107168	3320	3330	0	0	0	0	0.5	0	0	0	U0565R
107169	3330	3340	0	0	0	0	0	0	0	0	U0565R
107170	3340	3350	0	0	0	0	0	0	0	0	U0565R
107171	3350	3360	0	0	0	0	0.5	0	0	0	U0565R
107172	3360	3390	0	0	0	0	0	0	0	0	U0565R
107173	3390	3430	0	0	0	0	0.5	0	0	0	U0565R
107174	3430	3480	0	0	0	0	0	0	0	0	U0565R
107175	3480	3500	0	0	0	0	0.5	0	0	0	U0565R
107176	3500	3520	0	0	0	0	0	0	0	0	U0565R
107177	3520	3530	0	0	0	0	0.5	0	0	0	U0565R
107178	3530	3550	0	0	0	0	0	0	0	0	U0565R
107179	3550	3560	4.8	1.1	92.7	1.4	12.6	2.6	0	1	U0565R
107180	3560	3570	3.2	0.5	95.3	1	8.4	1.2	0	1	U0565R
107181	3570	3580	1.4	1.4	96.6	0.6	3.8	3.3	0	1	U0565R
107182	3580	3590	0	0	0	0	0	0	0	0	U0565R
107183	3590	3600	4.9	0	91.8	3.3	12.7	0	0	1	U0565R
107184	3600	3610	3.8	2.4	92.1	1.7	10	5.7	0	1	U0565R

107185	3610	3620	2.5	1.7	94.9	0.9	6.5	4	0	1	U0565R
107186	3620	3630	0.9	1.9	94.2	3	2.3	4.6	0	1	U0565R
107187	3630	3640	3.8	2.7	92.7	0.8	9.8	6.5	0	1	U0565R
107188	3640	3650	1.7	2.8	94.9	0.6	4.4	6.7	0	1	U0565R
107189	3650	3660	3.4	0.9	95	0.7	8.9	2.2	0	1	U0565R
107190	3660	3670	3.6	2.1	93.6	0.7	9.4	5.1	0	1	U0565R
107191	3670	3680	3.8	2.6	92.5	1.1	10	6.2	0	1	U0565R
107192	3680	3690	0	0	0	0	0	0	0	0	U0565R
107193	3690	3700	3.9	1.7	92.7	1.7	10.1	4.2	0	1	U0565R
107194	3700	3710	1.2	2.8	95.5	0.5	3.2	6.7	0	1	U0565R
107195	3710	3720	0.7	2.7	95.9	0.7	1.8	6.5	0	1	U0565R
107196	3720	3730	2.6	1	95.2	1.2	6.8	2.5	0	1	U0565R
107197	3730	3740	1.8	0.5	95.1	2.6	4.6	1.2	0	1	U0565R
107198	3740	3750	0	0	0	0	0	0	0	0	U0565R
107199	3750	3760	2.2	1.5	95.6	0.7	5.8	3.7	0	1	U0565R
107200	3760	3770	1.4	2	95.1	1.5	3.7	4.7	0	1	U0565R
107201	3770	3780	1.5	1.8	95.8	0.9	3.8	4.3	0	1	U0565R
107202	3780	3790	0.4	1.8	95.7	2.1	1.1	4.3	0	1	U0565R
107203	3790	3800	0.6	1.6	96.2	1.6	1.6	3.8	0	1	U0565R
107204	3800	3810	1.5	2.2	95.7	0.6	3.9	5.2	0	1	U0565R
107205	3810	3820	0	0	0	0	0.5	0	0	0	U0565R
107206	3820	3890	0	0	0	0	2	0	0	0	U0565R
107207	3890	3900	0	0	0	0	0.5	0	0	0	U0565R
107208	3900	3910	0	0	0	0	2	0	0	0	U0565R
107209	3910	3920	0.9	2.2	96.5	0.4	2.3	5.3	0	1	U0565R
107210	3920	3930	0.8	2.5	96.2	0.5	2.2	6.1	0	1	U0565R
107211	3930	3940	1.3	2	96.1	0.6	3.8	4.8	0	1	U0565R
107212	3940	3950	0.7	2.4	96.4	0.5	1.8	5.8	0	1	U0565R
107213	3950	3960	3	0.3	96	0.7	7.9	0.6	0	1	U0565R
107214	3960	3970	0.6	2	95.8	1.6	1.5	4.8	0	1	U0565R
107215	3970	3980	1	2.7	95.7	0.6	2.7	6.4	0	1	U0565R
107216	3980	3990	0.7	3.4	95.3	0.6	1.8	8.2	0	1	U0565R
107217	3990	4000	2.9	0.2	96.2	0.7	7.5	0.6	0	1	U0565R
107218	4000	4010	0.9	2.6	96	0.5	2.3	6.2	0	1	U0565R
107219	4010	4020	0.7	3	95.9	0.4	1.7	7.2	0	1	U0565R
107220	4020	4030	0.3	3.7	95.4	0.6	0.7	8.8	0	1	U0565R
107221	4030	4040	0.9	2.6	95.9	0.6	2.2	6.2	0	1	U0565R
107222	4040	4050	1.2	2.2	95.9	0.7	3.1	5.3	0	1	U0565R
107223	4050	4060	0.9	2.7	96	0.4	2.4	6.4	0	1	U0565R
107224	4060	4070	0.7	1.7	97.2	0.4	1.8	4	0	1	U0565R
107225	4070	4080	0.8	2	96.8	0.4	2.1	4.7	0	1	U0565R
107226	4080	4090	0.3	0.5	97.1	2.1	0.9	1.1	0	1	U0565R
107227	4090	4100	0	0	0	0	2	0	0	0	U0565R
107228	4100	4110	0	0	0	0	0	0	0	0	U0565R
107229	4110	4140	0	0	0	0	2	0	0	0	U0565R
107230	4140	4150	0	0	0	0	0	0	0	0	U0565R
107231	4150	4160	0	0	0	0	2	0	0	0	U0565R
107232	4160	4180	0	0	0	0	0.5	0	0	0	U0565R
107233	4180	4190	0	0	0	0	0	0	0	0	U0565R
107234	4190	4200	1.2	1.7	96.9	0.2	3.1	4.1	0	1	U0565R
107235	4200	4210	0.5	1	96.1	2.4	1.3	2.5	0	1	U0565R
107236	4210	4220	0.4	2.3	97	0.3	1.1	5.5	0	1	U0565R
107237	4220	4230	0.4	2.5	96.7	0.4	1.1	6	0	1	U0565R
107238	4230	4240	1.4	1.8	96.4	0.4	3.5	4.3	0	1	U0565R
107239	4240	4250	1.2	1.7	96.8	0.3	3	4.1	0	1	U0565R
107240	4250	4260	1.4	1.9	96.3	0.4	3.7	4.7	0	1	U0565R
107241	4260	4270	1.3	1.9	96.3	0.5	3.4	4.6	0	1	U0565R
107242	4270	4280	0.8	2.2	96.5	0.5	2.1	5.4	0	1	U0565R
107243	4280	4290	1.2	2.3	96.2	0.3	3.1	5.5	0	1	U0565R
107244	4290	4300	0.8	1.7	96.9	0.6	2.1	4.2	0	1	U0565R
107245	4300	4310	0.9	1.7	97	0.4	2.3	4	0	1	U0565R
107246	4310	4320	1	1.6	96.7	0.7	2.7	3.7	0	1	U0565R
107247	4320	4330	0.1	0.5	96.8	2.6	0.3	1.3	0	1	U0565R
107248	4330	4340	0.9	2	96.7	0.4	2.4	4.8	0	1	U0565R
107249	4340	4350	0.8	2.5	96.2	0.5	2.1	6	0	1	U0565R
107250	4350	4360	0	0	0	0	0	0	0	0	U0565R
107251	4360	4370	0.9	1.9	96	1.2	2.3	4.5	0	1	U0565R
107252	4370	4380	0.5	1.9	96.3	1.3	1.3	4.4	0	1	U0565R
107253	4380	4390	1	2.1	96.4	0.5	2.6	5.1	0	1	U0565R
107254	4390	4410	0	0	0	0	0	0	0	0	U0565R
107255	4410	4420	1.6	1.9	95.9	0.6	4.1	4.6	0	1	U0565R
107256	4420	4430	1	2.2	95.9	0.9	2.6	5.4	0	1	U0565R
107257	4430	4440	1	1.9	96.3	0.8	2.5	4.6	0	1	U0565R
107258	4440	4460	0	0	0	0	0	0	0	0	U0565R
107259	4460	4470	0.7	1.3	97.7	0.3	1.7	3.2	0	1	U0565R
107260	4470	4490	0	0	0	0	0	0	0	0	U0565R
107261	4490	4500	1.5	1.6	96.8	0.1	3.8	3.9	0	1	U0565R
107262	4500	4510	1.3	1.5	96.8	0.4	3.3	3.6	0	1	U0565R
107263	4510	4520	2.1	1.7	95.8	0.4	5.5	4	0	1	U0565R
107264	4520	4530	2.2	1.6	95.7	0.5	5.8	3.9	0	1	U0565R
107265	4530	4540	2	1.5	95.9	0.6	5.3	3.7	0	1	U0565R
107266	4540	4560	0	0	0	0	0	0	0	0	U0565R
107267	4560	4570	2.4	1.7	94.4	1.5	6.3	4	0	1	U0565R
107268	4570	4580	0.8	1.3	96.9	1	2	3.2	0	1	U0565R
107269	4580	4590	1.1	1.2	96.8	0.9	2.7	3	0	1	U0565R
107270	4590	4600	0	0.5	95.7	3.8	0.1	1.3	0	1	U0565R
107271	4600	4610	1.8	1.5	95.9	0.8	4.7	3.8	0	1	U0565R
107272	4610	4620	0.4	0.4	96.7	2.5	1.1	0.9	0	1	U0565R
107273	4620	4630	2	1.6	95.6	0.8	5.2	3.8	0	1	U0565R
107274	4630	4640	0.8	1.9	96.7	0.6	2.1	4.6	0	1	U0565R
107275	4640	4650	1.4	1.8	96.4	0.4	3.5	4.3	0	1	U0565R
107276	4650	4660	1.8	1.7	96.3	0.2	4.6	4.1	0	1	U0565R
107277	4660	4670	2.7	1.6	95.5	0.2	6.9	3.9	0	1	U0565R
107278	4670	4680	1.2	2.1	96.4	0.3	3.1	5	0	1	U0565R
107279	4680	4690	1.7	1.7	96.4	0.2	4.5	4	0	1	U0565R
107280	4690	4950	0	0	0	0	0	0	0	0	U0565R
107281	4950	4960	1.3	1.3	97.1	0.3	3.3	3.1	0	1	U0565R
107282	4960	4970	1.3	1.6	96.9	0.2	3.4	3.8	0	1	U0565R
107283	4970	4980	2.3	1.2	96.5	0	5.9	3	0	1	U0565R
107284	4980	4990	0.9	1.5	97	0.6	2.4	3.6	0	1	U0565R
107285	4990	5000	2.1	0.7	95.7	1.5	5.4	1.7	0	1	U0565R
107286	5000	5010	2.1	1.8	95.7	0.4	5.6	4.3	0	1	U0565R
107287	5010	5020	0	0	0	0	0	0	0	0	U0565R
107288	5020	5030	2.1	1.6	93.5	2.8	5.4	3.8	0	1	U0565R
107289	5030	5040	0	0	0	0	0	0	0	0	U0565R
107290	5040	5050	2.9	0.9	95.6	0.6	7.5	2.1	0	1	U0565R
107291	5050	5060	2.8	1.2	95.1	0.9	7.4	2.9	0	1	U0565R
107292	5060	5070	3.1	1.2	95	0.7	8.1	2.8	0	1	U0565R
107293	5070	5080	5.5	0.7	92.6	1.2	14.7	1.7	0.89	1	U0565R
107294	5080	5090	4.5	0.6	94	0.9	11.9	1.5	0.89	1	U0565R
107295	5090	5100	3.8	0.6	94.6	1	10.2	1.4	0.89	1	U0565R
107296	5100	5110	0	0.3	99.5	0.2	0	0.8	0	2	U0565R
107297	5110	5120	2.6	0.8	95.7	0.9	7	2	0.89	1	U0565R
107298	5120	5130	3.6	0.5	94.6	1.3	9.5	1.2	0.89	1	U0565R
107299	5130	5140	3.8	1.1	93.6	1.5	10.1	2.6	0.89	1	U0565R
107300	5140	5150	3.3	0.4	92	4.3	8.6	1	0	1	U0565R
107301	5150	5160	2.3	0.7	94.9	2.1	6	1.7	0	1	U0565R
107302	5160	5170	2.5	1.5	95.4	0.6	6.8	3.6	0.88	1	U0565R
107303	5170	5180	2.1	1.9	95.4	0.6	5.5	4.5	0	1	U0565R
107304	5180	5190	0	0	0	0	0	0	0	0	U0565R
107305	5190	5200	4.3	1.5	93.1	1.1	11.6	3.7	0.89	1	U0565R
107306	5200	5220	0	0	0	0	0	0	0	0	U0565R
107307	5220	5230	2.9	1.3	95.1	0.7	7.7	3.2	0.89	1	U0565R
107308	5230	5250	0	0	0	0	0	0	0	0	U0565R
107309	5250	5260	2.1	2.7	94	1.2	5.6	6.4	0	1	U0565R
107310	5260	5270	1.1	2.2	94.9	1.8	3	5.3	0	1	U0565R
107311	5270	5280	0	0	0	0	0	0	0	0	U0565R
107312	5280	5290	0.1	1	98.6	0.3	0.2	2.4	0	1	U0565R
107313	5290	5300	1.2	1.5	96.6	0.7	3.1	3.6	0	1	U0565R
107314	5300	5310	1.8	0.8	96.9	0.5	4.7	2	0	1	U0565R
107315	5310	5320	1.1	1.1	96.5	1.3	2.9	2.5	0	1	U0565R
107316	5320	5330	1.6	1.4	96.6	0.4	4.3	3.4	0	1	U0565R
107317	5330	5340	3.4	1.7	91.6	3.3	8.9	4.2	0	1	U0565R
107318	5340	5350	1.6	1.3	95.3	1.8	4.3	3	0	1	U0565R
107319	5350	5360	2	0.9	96.1	1	5.1	2.2	0	1	U0565R
107320	5360	5370	3.8	1.1	93.9	1.2	10.4	2.6	0.89	1	U0565R
107321	5370	5380	4.2	0.9	93.7	1.2	11.4	2.1	0.89	1	U0565R
107322	5380	5390	3.8	0.5	93.8	1.9	9.8	1.2	0	1	U0565R
107323	5390	5400	4.9	0.5	93.4	1.2	13.4	1.1	0.88	2	U0565R
107324	5400	5410	3.5	0.9	94.9	0.8	9.5	2	0.88	2	U0565R
107325	5410	5420	3.6	0.6	94	1.8	9.6	1.4	0	1	U0565R
107326	5420	5430	3.7	0.7	94.9	0.7	10.2	1.7	0.88	1	U0565R
107327	5430	5440	2.9	0.1	95	2	7.7	0.3	0	2	U0565R
107328	5440	5450	2.7	0.8	95.9	0.6	7.4	1.8	0.88	2	U0565R
107329	5450	5460	0	0	0	0	0	0	0	0	U0565R
107330	5460	5470	1.6	1.5	95.8	1.1	4	3.8	0	1	U0565R
107331	5470	5480	0.8	1.5	97.1	0.6	2	3.7	0	1	U0565R
107332	5480	5490	0.9	1.6	97.1	0.4	2.2	3.8	0	1	U0565R
107333	5490	5500	0.8	1.2	97.6	0.4	2.1	2.8	0	1	U0565R
107334	5500	5510	0.9	1.2	97.5	0.4	2.4	2.8	0	1	U0565R
107335	5510	5520	0	0	0	0	0	0	0	0	U0565R
107336	5520	5530	0	0	0	0	0	0	0	0	U0565R
107337	5530	5540	0	0	0	0	0.5	0	0	0	U0565R
107338	5540	5550	0.2	1.2	98.3	0.3	0.6	2.9	0	1	U0565R
107339	5550	5560	0.2	1.2	98.1	0.6	0.4	2.9	0	1	U0565R
107340	5560	5580	0	0	0	0	0.5	0	0	0	U0565R
107341	5580	5590	0.1	2	97.6	0.3	0.2	4.7	0	1	U0565R
107342	5590	5600	1.4	1.4	96.5	0.7	3.6	3.4	0	1	U0565R
107343	5600	5610	1.7	0.9	96.6	0.8	4.5	2.2	0	1	U0565R
107344	5610	5620	0.6	0.1	97.7	1.5	1.6	0.3	0	1	U0565R
107345	5620	5630	2.2	0.8	95.6	1.4	6.1	2	0	1	U0565R
107346	5630	5640	1.7	0.7	97	0.5	4.5	1.7	0	1	U0565R
107347	5640	5650	0.7	0.7	98.4	0.2	1.8	1.7	0	1	U0565R
107348	5650	5660	1.1	0.5	98	0.4	2.8	1.1	0	1	U0565R
107349	5660	5670	0.7	0.8	97.4	1.1	1.9	1.8	0	1	U0565R
107350	5670	5680	1	0.2	98.2	0.6	2.5	0.5	0	1	U0565R
107351	5680	5690	0.7	0.9	96.9	1.5	1.9	2.2	0	1	U0565R
107352	5690	5700	0.9	0.8	97.6	0.7	2.4	1.9	0	1	U0565R
107353	5700	5710	0.7	0.5	98.3	0.5	1.7	1.3	0	1	U0565R
107354	5710	5720	0.4	0.4	98.7	0.5	1.1	0.8	0	1	U0565R
107355	5720	5740	0	0	0	0	0.5	0	0	0	U0565R
107356	5740	5760	0	0	0	0	2	0	0	0	U0565R
107357	5760	5780	0	0	0	0	0.5	0	0	0	U0565R
107358	5780	5790	0.4	0.5	98.3	0.8	1.1	1.3	0	1	U0565R
107359	5790	5800	0.8	0.4	98.5	0.3	2.1	0.8	0	1	U0565R
107360	5800	5810	0.5	1.2	97.6	0.7	1.4	2.9	0	1	U0565R
107361	5810	5820	1.3	0.8	97.7	0.2	3.3	1.9	0	1	U0565R
107362	5820	5830	1.1	0.5	97.4	1	2.8	1.2	0	1	U0565R
107363	5830	5840	1.7	0.7	97	0.6	4.5	1.7	0	1	U0565R
107364	5840	5850	0.9	0.7	97.7	0.7	2.6	1.6	0	1	U0565R
107365	5850	5860	0.9	0.8	97.7	0.6	2.3	1.9	0	1	U0565R
107366	5860	5870	0.1	0.4	97.7	1.8	0.2	0.9	0	1	U0565R
107367	5870	5880	1	0.7	97.6	0.7	2.6	1.7	0	1	U0565R
107368	5880	5890	0.4	0.3	98.1	1.2	1.2	0.7	0	1	U0565R
107369	5890	5900	1.1	0.5	98.1	0.3	2.9	1.2	0	1	U0565R
107370	5900	5910	0.5	0.3	98.4	0.8	1.4	0.7	0	1	U0565R
107371	5910	5920	0.3	0.7	98.3	0.7	0.9	1.5	0	1	U0565R
107372	5920	5930	0.7	0.5	96.7	2.1	1.9	1.3	0	1	U0565R
107373	5930	5940	0.8	0.3	98.3	0.6	2	0.9	0	1	U0565R
107374	5940	5950	0.7	0.4	98.3	0.6	1.8	1.1	0	1	U0565R
107375	5950	5960	0.9	0.6	98.2	0.3	2.3	1.4	0	1	U0565R
107376	5960	5970	0.6	0.5	98.5	0.4	1.6	1.2	0	1	U0565R
107377	5970	5980	0.9	0.5	98.4	0.2	2.2	1.2	0	1	U0565R
107378	5980	5990	0.8	0.4	98	0.8	2.2	0.9	0	1	U0565R
107379	5990	6000	0.7	0.4	98.2	0.7	1.8	0.8	0	1	U0565R
107380	6000	6010	1.4	0.6	97	1	3.5	1.5	0	1	U0565R
107381	6010	6020	1	0.5	97.8	0.7	2.7	1.1	0	1	U0565R
107382	6020	6030	0.8	0.2	98.2	0.8	2	0.4	0	1	U0565R
107383	6030	6040	0.7	0.6	98.2	0.5	1.9	1.3	0	1	U0565R
107384	6040	6050	1.2	0.7	96.2	1.9	3.2	1.7	0	1	U0565R
107385	6050	6060	0.2	0.2	98.2	1.4	0.5	0.5	0	1	U0565R
107386	6060	6070	1.1	0.9	97.2	0.8	2.8	2.1	0	1	U0565R
107387	6070	6080	1.5	0.4	97.5	0.6	3.9	0.9	0	1	U0565R
107388	6080	6090	1.2	0.6	97.4	0.8	3.1	1.5	0	1	U0565R
107389	6090	6100	1	0.5	97.5	1	2.6	1.1	0	1	U0565R
107390	6100	6110	1.8	0.6	96.1	1.5	4.9	1.4	0	1	U0565R
107391	6110	6120	1.1	0.1	98.2	0.6	3	0.2	0	1	U0565R
107392	6120	6130	1.2	0.4	97.6	0.8	3.2	1	0	1	U0565R
107393	6130	6140	1.7	0.4	97.2	0.7	4.3	1	0	1	U0565R
107394	6140	6150	1.1	0.1	97.9	0.9	2.8	0.3	0	1	U0565R
107395	6150	6160	1.4	0.1	98	0.5	3.6	0.3	0	1	U0565R
107396	6160	6170	0.8	0.7	98	0.5	2.2	1.6	0	1	U0565R
107397	6170	6180	0.9	0.4	97.9	0.8	2.3	0.9	0	1	U0565R
107398	6180	6190	0.1	1.3	97.9	0.7	0.4	3	0	1	U0565R
107399	6190	6200	0.2	1.5	98.1	0.2	0.4	3.6	0	1	U0565R
107400	6200	6210	0.5	0.7	98.6	0.2	1.3	1.6	0	1	U0565R
107401	6210	6220	0	0	0	0	0	0	0	0	U0565R
107402	6220	6230	0.2	1.1	98.2	0.5	0.4	2.7	0	1	U0565R
107403	6230	6240	0.4	1	98.3	0.3	1.1	2.3	0	1	U0565R
107404	6240	6250	0.1	1.4	97.8	0.7	0.2	3.1	0	1	U0565R
107405	6250	6260	1.2	1.1	97.3	0.4	3.2	2.6	0	1	U0565R
107406	6260	6270	1.3	0.2	97.8	0.7	3.4	0.7	0	1	U0565R
107407	6270	6280	1.9	0.7	96.6	0.8	4.9	1.8	0	1	U0565R
107408	6280	6290	2.5	0.2	97	0.3	6.5	0.4	0	1	U0565R
107409	6290	6300	2.1	0.8	96.9	0.2	5.4	2	0	1	U0565R
107410	6300	6310	1.3	0.4	97.8	0.5	3.4	1	0	1	U0565R
107411	6310	6320	1.2	0.5	97.5	0.8	3.2	1.2	0	1	U0565R
107412	6320	6330	1.4	0.3	97.8	0.5	3.5	0.7	0	1	U0565R
107413	6330	6340	1.4	0.4	97.8	0.4	3.6	0.9	0	1	U0565R
107414	6340	6350	0.8	0.2	98.4	0.6	2	0.6	0	1	U0565R

107415	6350	6360	1.6	0.4	97.3	0.7	4.2	0.9	0	1	U0565R
107416	6360	6370	1.6	0.4	97	1	4.2	0.9	0	1	U0565R
107417	6370	6380	1.5	0	98.5	0	3.9	0	0	1	U0565R
107418	6380	6390	1.2	0.3	98.2	0.3	3.1	0.9	0	1	U0565R
107419	6390	6400	0	0	0	0	0	0	0	0	U0565R
107420	6400	6410	1.1	0.2	98	0.7	2.9	0.3	0	1	U0565R
107421	6410	6420	1.5	0.4	97.7	0.4	3.8	1.1	0	1	U0565R
107422	6420	6430	0.7	0.3	98.4	0.6	1.9	0.7	0	1	U0565R
107423	6430	6440	0.7	0.6	98.1	0.6	1.9	1.4	0	1	U0565R
107424	6440	6450	0.9	0.8	97.8	0.5	2.5	2	0	1	U0565R
107425	6450	6460	1	0.6	98.3	0.1	2.6	1.3	0	1	U0565R
107426	6460	6470	1.2	0.6	97.9	0.3	3.2	1.3	0	1	U0565R
107427	6470	6480	0.2	1.3	98.1	0.4	0.5	3	0	1	U0565R
107428	6480	6490	1.1	0.5	97.5	0.9	2.9	1.2	0	1	U0565R
107429	6490	6500	0.8	0.5	98.4	0.3	2.1	1.1	0	1	U0565R
107430	6500	6540	0	0	0	0	0.5	0	0	0	U0565R
107431	6540	6550	0	0.3	99.3	0.4	0	0.7	0	1	U0565R
107432	6550	6560	0.5	0.2	97.8	1.5	1.2	0.6	0	1	U0565R
107433	6560	6570	0	0	0	0	0	0	0	0	U0565R
107434	6570	6580	0.8	0.1	97.9	1.2	2	0.1	0	1	U0565R
107435	6580	6590	0	0.6	98.7	0.7	0	1.4	0	1	U0565R
107436	6590	6600	0.7	0.5	98.6	0.2	1.9	1.2	0	1	U0565R
107437	6600	6610	1.2	1.6	96.6	0.6	3.1	3.8	0	1	U0565R
107438	6610	6620	0.3	1.6	97.5	0.6	0.8	3.8	0	1	U0565R
107439	6620	6630	0	0	0	0	0	0	0	0	U0565R
107440	6630	6640	0	0	0	0	0.5	0	0	0	U0565R
107441	6640	6670	0	0	0	0	0	0	0	0	U0565R
107442	6670	6740	0	0	0	0	0	0	0	0	U0565R
107443	6740	6750	0.7	1	97.6	0.7	1.8	2.4	0	1	U0565R
107444	6750	6760	0.5	0.4	98.2	0.9	1.3	1.1	0	1	U0565R
107445	6760	6770	0.7	0.3	98	1	1.7	0.7	0	1	U0565R
107446	6770	6780	0.6	0.8	98	0.6	1.4	2	0	1	U0565R
107447	6780	6790	0.5	0.9	98.2	0.4	1.4	2.2	0	1	U0565R
107448	6790	6800	0.4	0.5	98.3	0.8	1	1.3	0	1	U0565R
107449	6800	6810	0	0.3	99.1	0.6	0	0.7	0	1	U0565R
107450	6810	6820	0	0	0	0	0.5	0	0	0	U0565R
107451	6820	6840	0	0	0	0	0	0	0	0	U0565R
107452	6840	6870	0	0	0	0	0	0	0	0	U0565R
107453	6870	6890	0	0	0	0	0.5	0	0	0	U0565R
107454	6890	6900	0.1	1.2	98.3	0.4	0.3	2.9	0	1	U0565R
107455	6900	6910	0	0	0	0	0	0	0	0	U0565R
107456	6910	6920	0.4	0.3	98	1.3	1.1	0.7	0	1	U0565R
107457	6920	6930	0.5	0.3	98.1	1.1	1.2	0.8	0	1	U0565R
107458	6930	6940	0	0	0	0	0	0	0	0	U0565R
107459	6940	6950	0	0	0	0	0.5	0	0	0	U0565R
107460	6950	6960	0	0	0	0	2	0	0	0	U0565R
107461	6960	6970	0	0	0	0	0	0	0	0	U0565R
107462	6970	6980	0	0	0	0	0.5	0	0	0	U0565R
107463	6980	6990	0	0	0	0	0	0	0	0	U0565R
107464	6990	7000	0	0	0	0	0.5	0	0	0	U0565R
107465	7000	7040	0	0	0	0	0	0	0	0	U0565R
107466	7040	7070	0	0	0	0	0	0	0	0	U0565R
107467	7070	7080	0.6	0.3	97.8	1.3	1.7	0.7	0	1	U0565R
107468	7080	7090	0.8	0.4	97.5	1.3	2.1	0.9	0	1	U0565R
107469	7090	7100	0.7	0.7	97.4	1.2	1.7	1.8	0	1	U0565R
107470	7100	7120	0	0	0	0	0	0	0	0	U0565R
107471	7120	7130	0.4	0.6	97.6	1.4	1	1.4	0	1	U0565R
107472	7130	7140	0.6	0.8	97.9	0.7	1.6	2	0	1	U0565R
107473	7140	7150	0.7	0.6	98	0.7	1.8	1.5	0	1	U0565R
107474	7150	7160	0.7	0.6	97.9	0.8	2	1.4	0	2	U0565R
107475	7160	7170	0	0	99.1	0.9	0	0	0	1	U0565R
107476	7170	7180	0.7	1	97.8	0.5	1.7	2.4	0	1	U0565R
107477	7180	7190	0.4	0.7	97.3	1.6	1	1.8	0	1	U0565R
107478	7190	7200	0.9	0.5	98.1	0.5	2.3	1.2	0	1	U0565R
107479	7200	7210	0.6	1.7	97.4	0.3	1.6	4	0	1	U0565R
107480	7210	7220	0.3	1	98.4	0.3	0.9	2.3	0	1	U0565R
107481	7220	7230	0	0	0	0	0.5	0	0	0	U0565R
107482	7230	7240	0	0	0	0	0	0	0	0	U0565R
107483	7240	7250	0	0	0	0	0.5	0	0	0	U0565R
107484	7250	7280	0	0	0	0	2	0	0	0	U0565R
107485	7280	7310	0	0	0	0	0.5	0	0	0	U0565R
107486	7310	7320	0	0	0	0	0	0	0	0	U0565R
107487	7320	7400	0	0	0	0	0.5	0	0	0	U0565R
107488	7400	7420	0	0	0	0	0	0	0	0	U0565R
107489	7420	7430	0	0	0	0	0.5	0	0	0	U0565R
107490	7430	7440	0	0	0	0	2	0	0	0	U0565R
107491	7440	7450	0.4	0.3	98.1	1.2	1	0.7	0	1	U0565R
107492	7450	7460	0.4	1.1	97.6	0.9	1	2.6	0	1	U0565R
107493	7460	7470	0	0.3	99.4	0.3	0	0.7	0	1	U0565R
107494	7470	7480	0.3	0.3	99	0.4	0.9	0.8	0	1	U0565R
107495	7480	7500	0	0	0	0	0.5	0	0	0	U0565R
107496	7500	7520	0	0	0	0	2	0	0	0	U0565R
107497	7520	7530	0	0	0	0	0.5	0	0	0	U0565R
107498	7530	7540	0	0	0	0	0	0	0	0	U0565R
107499	7540	7550	0	0	0	0	0.5	0	0	0	U0565R
107500	7550	7560	0.3	0.8	98	0.9	0.8	1.8	0	1	U0565R
107501	7560	7570	0	0	0	0	0.5	0	0	0	U0565R
107502	7570	7580	0	0	0	0	0	0	0	0	U0565R
107503	7580	7590	0	0	0	0	0	0	0	0	U0565R
107504	7590	7600	0	0.7	93.5	5.8	0	1.7	0	1	U0565R
107505	7600	7610	0	0.1	99.1	0.8	0.1	0.3	0	1	U0565R
107506	7610	7620	0.7	0.6	98.1	0.6	1.8	1.5	0	1	U0565R
107507	7620	7630	0	0.3	96.9	2.8	0.1	0.7	0	1	U0565R
107508	7630	7640	0.5	0.5	97.5	1.5	1.4	1.2	0	1	U0565R
107509	7640	7650	0.5	0.6	97.2	1.7	1.4	1.3	0	1	U0565R
107510	7650	7660	0.4	1.1	97.5	1	1.2	2.6	0	1	U0565R
107511	7660	7670	0.2	0.9	98	0.9	0.5	2.1	0	1	U0565R
107512	7670	7680	0	0	0	0	0.5	0	0	0	U0565R
107513	7680	7750	0	0	0	0	0	0	0	0	U0565R
107514	7750	7800	0	0	0	0	0.5	0	0	0	U0565R
107515	7800	7930	0	0	0	0	0	0	0	0	U0565R
107516	7930	7940	0.5	0.7	98.1	0.7	1.4	1.6	0	1	U0565R
107517	7940	7950	0.8	0.6	97.7	0.9	2.1	1.4	0	1	U0565R
107518	7950	7960	0.3	0.3	98.4	1	0.9	0.7	0	1	U0565R
107519	7960	7970	0.9	0.6	98.2	0.3	2.3	1.4	0	1	U0565R
107520	7970	7980	0.7	1.2	97.5	0.6	1.8	2.9	0	1	U0565R
107521	7980	7990	1	0.7	97.8	0.5	2.6	1.6	0	1	U0565R
107522	7990	8000	1.1	0.8	97.7	0.4	2.9	1.8	0	1	U0565R
107523	8000	8010	1.1	0.4	98.1	0.4	2.8	0.9	0	1	U0565R
107524	8010	8020	1.3	0.6	97.2	0.9	3.4	1.3	0	1	U0565R
107525	8020	8030	1.1	0.7	97.6	0.6	2.8	1.7	0	1	U0565R
107526	8030	8040	0.7	0.4	98.8	0.1	1.8	1	0	1	U0565R
107527	8040	8050	0.5	0.9	98	0.6	1.4	2.1	0	1	U0565R
107528	8050	8060	0.2	0.5	98.7	0.6	0.6	1.2	0	1	U0565R
107529	8060	8070	0	0	0	0	0.5	0	0	0	U0565R
107530	8070	8110	0	0	0	0	0	0	0	0	U0565R
107531	8110	8120	0	0	0	0	2	0	0	0	U0565R
107532	8120	8130	0	0	0	0	0.5	0	0	0	U0565R
107533	8130	8140	0	0	0	0	2	0	0	0	U0565R
107534	8140	8150	0	0	0	0	0.5	0	0	0	U0565R
107535	8150	8250	0	0	0	0	0	0	0	0	U0565R
107536	8250	8260	0.5	0.7	98.2	0.6	1.4	1.5	0	1	U0565R
107537	8260	8270	0.4	0.6	98.5	0.5	0.9	1.5	0	1	U0565R
107538	8270	8280	1.4	0.8	96.9	0.9	3.8	1.8	0	1	U0565R
107539	8280	8290	1.2	1.5	96	1.3	3	3.6	0	1	U0565R
107540	8290	8300	1.6	0.7	96.3	1.4	4.3	1.7	0	1	U0565R
107541	8300	8310	1	1.3	96.7	1	2.7	3	0	1	U0565R
107542	8310	8320	0.9	1.4	96.6	1.1	2.3	3.4	0	1	U0565R
107543	8320	8330	0.9	1.1	96.9	1.1	2.4	2.6	0	1	U0565R
107544	8330	8340	1.7	1	95.7	1.6	4.5	2.5	0	1	U0565R
107545	8340	8350	0.9	0.9	97.3	0.9	2.4	2.2	0	1	U0565R
107546	8350	8360	0.6	0.7	98.1	0.6	1.6	1.6	0	1	U0565R
107547	8360	8370	0.4	0.6	98.5	0.5	1.1	1.3	0	1	U0565R
107548	8370	8380	0.7	0.5	98.2	0.6	1.8	1.1	0	1	U0565R
107549	8380	8390	0.4	0.4	99.1	0.1	1	1	0	1	U0565R
107550	8390	8400	0.8	0.8	97.9	0.5	2.2	1.8	0	1	U0565R
107551	8400	8410	0.5	1.9	96.9	0.7	1.2	4.6	0	1	U0565R
107552	8410	8420	0.3	1.8	97.2	0.7	0.8	4.3	0	1	U0565R
107553	8420	8430	0.2	0.9	98.6	0.3	0.5	2.3	0	1	U0565R
107554	8430	8440	0.4	1.1	98.1	0.4	1.1	2.6	0	1	U0565R
107555	8440	8450	0.5	0.8	98.2	0.5	1.2	1.9	0	1	U0565R
107556	8450	8460	0.5	0.7	98.4	0.4	1.3	1.7	0	1	U0565R
107557	8460	8470	0.6	0.6	98.2	0.6	1.4	1.5	0	1	U0565R
107558	8470	8480	0.6	0.7	98.4	0.3	1.7	1.7	0	1	U0565R
107559	8480	8490	0	0	0	0	0	0	0	0	U0565R
107560	8490	8500	0.2	0.6	99.1	0.1	0.4	1.5	0	1	U0565R
107561	8500	8510	0.4	0.8	98.6	0.2	1.1	1.8	0	1	U0565R
107562	8510	8520	0.4	0.3	98.9	0.4	1	0.8	0	1	U0565R
107563	8520	8530	0.3	0.5	99	0.2	0.6	1.3	0	1	U0565R
107564	8530	8540	0.5	0.9	98.2	0.4	1.4	2.2	0	1	U0565R
107565	8540	8550	0.5	0.5	98.8	0.2	1.2	1.3	0	1	U0565R
107566	8550	8560	0.7	0.4	98.7	0.2	1.7	1	0	1	U0565R
107567	8560	8570	0.7	0.9	98	0.4	1.9	2.2	0	1	U0565R
107568	8570	8580	0.4	0.8	98.3	0.5	1.2	1.9	0	1	U0565R
107569	8580	8590	0.4	0.6	98.5	0.5	0.9	1.6	0	1	U0565R
107570	8590	8600	0.6	0.5	98.6	0.3	1.6	1.2	0	1	U0565R
107571	8600	8610	0.4	0.5	98.6	0.5	1.1	1.2	0	1	U0565R
107572	8610	8620	0.5	0.1	99.1	0.3	1.3	0.3	0	1	U0565R
107573	8620	8630	0.8	0.5	98.5	0.2	2.1	1.1	0	1	U0565R
107574	8630	8640	0.5	0.4	98	1.1	1.2	1	0	1	U0565R
107575	8640	8650	0.9	0.7	97.8	0.6	2.2	1.7	0	1	U0565R
107576	8650	8660	0.8	1.2	97.3	0.7	2.1	2.9	0	1	U0565R
107577	8660	8670	0.6	0.9	97.9	0.6	1.6	2.2	0	1	U0565R
107578	8670	8680	0.9	0.7	98.1	0.3	2.4	1.6	0	1	U0565R
107579	8680	8690	0.8	0.8	97.8	0.6	2.1	1.9	0	1	U0565R
107580	8690	8700	0.9	0.3	98.4	0.4	2.3	0.8	0	1	U0565R
107581	8700	8710	1.1	0	98.4	0.5	2.8	0	0	1	U0565R
107582	8710	8720	0.5	0.1	98.9	0.5	1.3	0.2	0	1	U0565R
107583	8720	8730	0.8	0	98.4	0.8	2.2	0	0	1	U0565R
107584	8730	8740	0.4	0.2	98.8	0.6	1.1	0.4	0	1	U0565R
107585	8740	8750	0.6	0.1	98.5	0.8	1.6	0.2	0	1	U0565R
107586	8750	8760	0.6	0.3	98.6	0.5	1.5	0.9	0	1	U0565R
107587	8760	8770	0.6	0.4	98.1	0.9	1.5	1.1	0	1	U0565R
107588	8770	8780	0.6	0.8	97.9	0.7	1.6	1.9	0	1	U0565R
107589	8780	8790	0.9	0.4	98	0.7	2.2	1	0	1	U0565R
107590	8790	8800	0.8	0.6	97.6	1	2.1	1.4	0	1	U0565R
107591	8800	8810	1.4	0.5	97.2	0.9	3.5	1.3	0	1	U0565R
107592	8810	8820	0.9	0.4	98	0.7	2.3	1	0	1	U0565R
107593	8820	8830	0.8	0.5	98	0.7	2.1	1.2	0	1	U0565R
107594	8830	8840	0.6	0.4	98.6	0.4	1.6	1.1	0	1	U0565R
107595	8840	8850	0.4	0.2	99.2	0.2	0.9	0.5	0	1	U0565R
107596	8850	8860	0.2	0.2	99.5	0.1	0.4	0.4	0	1	U0565R
107597	8860	8870	0	0	0	0	2	0	0	0	U0565R
107598	8870	8880	0	0	0	0	0	0	0	0	U0565R
107599	8880	8890	0	0	0	0	0.5	0	0	0	U0565R
107600	8890	8900	0	0	0	0	2	0	0	0	U0565R
107601	8900	8920	0	0	0	0	0	0	0	0	U0565R
107602	8920	8940	0	0	0	0	0.5	0	0	0	U0565R
107603	8940	8950	0.5	0.6	98.4	0.5	1.2	1.6	0	1	U0565R
107604	8950	8960	0.3	0.4	99	0.3	0.8	0.8	0	1	U0565R
107605	8960	8970	0	0	0	0	0	0	0	0	U0565R
107606	8970	8980	0	0	0	0	2	0	0	0	U0565R
107607	8980	8990	0	0	0	0	0.5	0	0	0	U0565R
107608	8990	9000	0.6	0.6	98.4	0.4	1.7	1.3	0	1	U0565R
107609	9000	9020	0	0	0	0	0	0	0	0	U0565R
107610	9020	9030	0	0	0	0	0	0	0	0	U0565R
107611	9030	9040	0	0	0	0	2	0	0	0	U0565R
107612	9040	9050	0	0	0	0	0	0	0	0	U0565R
107613	9050	9070	0	0	0	0	0	0	0	0	U0565R
107614	9070	9080	0	0	0	0	0.5	0	0	0	U0565R
107615	9080	9090	0	0	0	0	2	0	0	0	U0565R
107616	9090	9100	0	0	0	0	0	0	0	0	U0565R
107617	9100	9110	0	0	0	0	2	0	0	0	U0565R
107618	9110	9120	0	0	0	0	0	0	0	0	U0565R
107619	9120	9140	0	0	0	0	0	0	0	0	U0565R
107620	9140	9150	0	0	0	0	0	0	0	0	U0565R
107621	9150	9160	0	0	0	0	2	0	0	0	U0565R
107622	9160	9180	0	0	0	0	0.5	0	0	0	U0565R
107623	9180	9230	0	0	0	0	0	0	0	0	U0565R
107624	9230	9250	0	0	0	0	0	0	0	0	U0565R
107625	9250	9260	0	0	0	0	2	0	0	0	U0565R
107626	9260	9270	0	0	0	0	0	0	0	0	U0565R
107627	9270	9280	0	0	0	0	0	0	0	0	U0565R
107628	9280	9300	0	0	0	0	0	0	0	0	U0565R
107629	360	730	0	0	0	0	0	0	0	0	U0566R
107630	730	760	0	2.8	96.7	0.5	0	6.8	0	1	U0566R
107631	760	820	0	0	0	0	0	0	0	0	U0566R
107632	820	860	0	0	0	0	0	0	0	0	U0566R
107633	860	1010	0	0	0	0	0	0	0	0	U0566R
107634	1010	1700	0	0	0	0	0	0	0	0	U0566R
107635	1700	1760	0	0	0	0	0	0	0	0	U0566R
107636	1760	1790	0	0	0	0	0	0	0	0	U0566R
107637	1790	2180	0	0	0	0	0	0	0	0	U0566R
107638	2180	2450	0	0	0	0	0	0	0	0	U0566R
107639	2450	4150	0	0	0	0	0	0	0	0	U0566R
107640	4150	4180	0	0	0	0	0	0	0	0	U0566R
107641	4180	4330	0	0	0	0	0	0	0	0	U0566R
107642	4330	4360	0	0	0	0	0	0	0	0	U0566R
107643	4360	4390	0	0	0	0	0	0	0	0	U0566R
107644	4390	4450	0	0	0	0	0	0	0	0	U0566R

| | | |

107875	7950	7960	1.1	1.2	97.2	0.5	3	2.9	0	1	U0566R
107876	7960	7970	1.2	1.3	96.7	0.8	3.2	3.1	0	1	U0566R
107877	7970	7980	1	1.4	96.8	0.8	2.7	3.4	0	1	U0566R
107878	7980	7990	2.3	1.3	94.7	1.7	6.2	3.1	0.89	1	U0566R
107879	7990	8000	2.3	0.7	96.3	0.7	6.3	1.7	0.89	1	U0566R
107880	8000	8010	2.2	0.8	96.1	0.9	5.9	2	0.88	1	U0566R
107881	8010	8020	1.8	0.7	96.6	0.9	4.6	1.8	0	1	U0566R
107882	8020	8030	1.2	0.6	97.7	0.5	3.1	1.3	0	1	U0566R
107883	8030	8040	1.3	0.7	97.5	0.5	3.4	1.7	0	1	U0566R
107884	8040	8050	1.9	0.9	96.5	0.7	5	2	0	1	U0566R
107885	8050	8060	1.8	0.8	96.5	0.9	4.6	2	0	1	U0566R
107886	8060	8070	1.9	0.8	96.5	0.8	5	1.9	0	1	U0566R
107887	8070	8080	1.4	0.8	97	0.8	3.7	1.8	0	1	U0566R
107888	8080	8090	1	0.8	97.3	0.9	2.5	2	0	1	U0566R
107889	8090	8100	0.9	0.9	97.5	0.7	2.4	2	0	1	U0566R
107890	8100	8110	0.7	1.1	97.5	0.7	1.9	2.6	0	1	U0566R
107891	8110	8120	0.8	1.2	97.5	0.5	2	2.9	0	1	U0566R
107892	8120	8130	0.9	1	97.5	0.6	2.3	2.4	0	1	U0566R
107893	8130	8140	0.9	1	97.6	0.5	2.4	2.4	0	1	U0566R
107894	8140	8150	0.7	1.6	97.6	0.1	1.9	3.8	0	1	U0566R
107895	8150	8160	1	1	97.9	0.1	2.5	2.4	0	1	U0566R
107896	8160	8170	0.9	1.2	97.8	0.1	2.3	2.9	0	1	U0566R
107897	8170	8180	0.8	1.2	98	0	2.1	2.9	0	1	U0566R
107898	8180	8240	0	0	0	0	2	0	0	0	U0566R
107899	8240	8250	0	0	0	0	0	0	0	0	U0566R
107900	8250	8290	0	0	0	0	2	0	0	0	U0566R
107901	8290	8300	0.7	1.3	98	0	2	3.1	0	1	U0566R
107902	8300	8310	0.9	1.2	96	1.9	2.4	2.9	0	1	U0566R
107903	8310	8320	0.7	1.5	97.6	0.2	1.9	3.5	0	1	U0566R
107904	8320	8340	0	0	0	0	2	0	0	0	U0566R
107905	8340	8350	0.8	1	98	0.2	2	2.4	0	1	U0566R
107906	8350	8360	0.7	1.2	97.9	0.2	1.7	3	0	1	U0566R
107907	8360	8370	0.5	1.4	97.9	0.2	1.3	3.4	0	1	U0566R
107908	8370	8380	0.2	1.3	98.2	0.3	0.5	3.1	0	1	U0566R
107909	8380	8390	0	0	0	0	2	0	0	0	U0566R
107910	8390	8450	0	0	0	0	0.5	0	0	0	U0566R
107911	8450	8460	0.4	1.1	97.8	0.7	1.1	2.6	0	1	U0566R
107912	8460	8470	0.6	1.1	98.2	0.1	1.7	2.6	0	1	U0566R
107913	8470	8480	0.6	0.8	98.4	0.2	1.7	1.9	0	1	U0566R
107914	8480	8490	0.8	1	98	0.2	2.2	2.3	0	1	U0566R
107915	8490	8500	0.7	1.1	98	0.2	1.8	2.8	0	1	U0566R
107916	8500	8510	0.8	0.6	98.1	0.5	2.2	1.4	0	1	U0566R
107917	8510	8520	0.8	1	98	0.2	2.1	2.4	0	1	U0566R
107918	8520	8530	0	1.4	98.1	0.5	0.1	3.4	0	1	U0566R
107919	8530	8550	0	0	0	0	2	0	0	0	U0566R
107920	8550	8560	0	0	0	0	0.5	0	0	0	U0566R
107921	8560	8580	0	0	0	0	2	0	0	0	U0566R
107922	8580	8600	0	0	0	0	0.5	0	0	0	U0566R
107923	8600	8610	0.9	1.4	96.6	1.1	2.3	3.4	0	1	U0566R
107924	8610	8620	0.4	0.6	98.3	0.7	1	1.3	0	1	U0566R
107925	8620	8650	0	0	0	0	2	0	0	0	U0566R
107926	8650	8660	0	0	0	0	0.5	0	0	0	U0566R
107927	8660	8700	0	0	0	0	2	0	0	0	U0566R
107928	8700	8710	0	0	0	0	0	0	0	0	U0566R
107929	8710	8740	0	0	0	0	2	0	0	0	U0566R
107930	8740	8750	0.8	1.3	97.8	0.1	2	3.1	0	1	U0566R
107931	8750	8760	0.9	0.6	98.2	0.3	2.3	1.4	0	1	U0566R
107932	8760	8770	0.8	0.8	98	0.4	2.1	1.9	0	1	U0566R
107933	8770	8780	0.9	1.1	97.5	0.5	2.3	2.6	0	1	U0566R
107934	8780	8790	0.7	1.1	97.8	0.4	1.8	2.6	0	1	U0566R
107935	8790	8800	0.7	1.4	97.6	0.3	1.8	3.4	0	1	U0566R
107936	8800	8810	0.6	1.1	98	0.3	1.4	2.6	0	1	U0566R
107937	8810	8820	0.6	1.2	97.9	0.3	1.6	2.9	0	1	U0566R
107938	8820	8840	0	0	0	0	2	0	0	0	U0566R
107939	8840	8850	0.7	1.1	97.9	0.3	1.9	2.6	0	1	U0566R
107940	8850	8860	0.5	1.1	98	0.4	1.4	2.6	0	1	U0566R
107941	8860	8870	0.7	1	98.1	0.2	1.9	2.4	0	1	U0566R
107942	8870	8880	0.6	1.3	97.7	0.4	1.6	3.1	0	1	U0566R
107943	8880	8890	0.8	1.1	97.6	0.5	2	2.6	0	1	U0566R
107944	8890	8900	0.9	1	97.7	0.4	2.4	2.4	0	1	U0566R
107945	8900	8910	1.8	0.8	96.6	0.8	4.6	1.9	0	1	U0566R
107946	8910	8920	1.1	1	97.3	0.6	2.9	2.4	0	1	U0566R
107947	8920	8930	1.1	1.1	97.3	0.5	2.8	2.6	0	1	U0566R
107948	8930	8940	1	1.3	97.2	0.5	2.6	3.1	0	1	U0566R
107949	8940	8950	1	1.1	97.1	0.8	2.6	2.8	0	1	U0566R
107950	8950	8960	0.8	0.9	97.9	0.4	2.1	2.1	0	1	U0566R
107951	8960	8970	0.5	1.5	97.7	0.3	1.3	3.6	0	1	U0566R
107952	8970	9000	0	0	0	0	0.5	0	0	0	U0566R
107953	9000	9040	0	0	0	0	2	0	0	0	U0566R
107954	9040	9050	0.7	2	97	0.3	1.7	4.8	0	1	U0566R
107955	9050	9060	0.6	1.7	97	0.7	1.7	4.1	0	1	U0566R
107956	9060	9080	0	0	0	0	0.5	0	0	0	U0566R
107957	9080	9090	1.5	1.7	96.1	0.7	4	4.1	0	1	U0566R
107958	9090	9100	1.9	1.1	96.4	0.6	5.1	2.6	0	1	U0566R
107959	9100	9110	1.3	1.5	96.7	0.5	3.3	3.6	0	1	U0566R
107960	9110	9120	1.1	1.2	97.1	0.6	2.9	2.9	0	1	U0566R
107961	9120	9130	1.2	1.2	96.8	0.8	3.2	2.9	0	1	U0566R
107962	9130	9140	1.2	1.1	96.9	0.8	3.1	2.7	0	1	U0566R
107963	9140	9150	0.7	1.4	96.4	1.5	1.9	3.4	0	1	U0566R
107964	9150	9160	0.9	1.3	97.2	0.6	2.4	3.2	0	1	U0566R
107965	9160	9170	0.5	1.2	97.2	1.1	1.3	2.9	0	1	U0566R
107966	9170	9180	0.5	1.2	97.5	0.8	1.2	2.9	0	1	U0566R
107967	9180	9190	0.7	1.2	97.4	0.7	1.7	2.9	0	1	U0566R
107968	9190	9200	0.5	1.4	97.4	0.7	1.3	3.4	0	1	U0566R
107969	9200	9210	0.3	1.5	97.3	0.9	0.7	3.6	0	1	U0566R
107970	9210	9220	0	0	0	0	2	0	0	0	U0566R
107971	9220	9240	0	0	0	0	0.5	0	0	0	U0566R
107972	9240	9250	0	0	0	0	2	0	0	0	U0566R
107973	9250	9270	0	0	0	0	0.5	0	0	0	U0566R
107974	9270	9280	0	0	0	0	2	0	0	0	U0566R
107975	9280	9290	0	0	0	0	0.5	0	0	0	U0566R
107976	9290	9300	0	0	0	0	2	0	0	0	U0566R
107977	9300	9310	0	0	0	0	0.5	0	0	0	U0566R
107978	9310	9330	0	0	0	0	2	0	0	0	U0566R
107979	9330	9340	0	0	0	0	0.5	0	0	0	U0566R
107980	9340	9350	0	0	0	0	0	0	0	0	U0566R
107981	9350	9360	0.6	1.7	96.8	0.9	1.6	4	0	1	U0566R
107982	9360	9370	0.9	1.1	96.5	1.5	2.2	2.7	0	1	U0566R
107983	9370	9380	0.5	1.3	97.2	1	1.4	3.1	0	1	U0566R
107984	9380	9390	0	0	0	0	2	0	0	0	U0566R
107985	9390	9400	0	0	0	0	0.5	0	0	0	U0566R
107986	9400	9440	0	0	0	0	2	0	0	0	U0566R
107987	9440	9470	0	0	0	0	0.5	0	0	0	U0566R
107988	9470	9530	0	0	0	0	0	0	0	0	U0566R
107989	9530	9540	0	0	0	0	0	0	0	0	U0566R
107990	9540	9560	0	0	0	0	0	0	0	0	U0566R
107991	9560	9570	0	0	0	0	2	0	0	0	U0566R
107992	9570	9590	0	0	0	0	0	0	0	0	U0566R
107993	9590	9600	0	0	0	0	0.5	0	0	0	U0566R
107994	9600	9610	0	0	0	0	0	0	0	0	U0566R
107995	9610	9650	0	0	0	0	0	0	0	0	U0566R
107996	9650	9660	0	0	0	0	0.5	0	0	0	U0566R
107997	9660	9680	0	0	0	0	0	0	0	0	U0566R
107998	9680	9700	0	0	0	0	0.5	0	0	0	U0566R
107999	9700	9730	0	0	0	0	2	0	0	0	U0566R
108000	9730	9750	0	0	0	0	0	0	0	0	U0566R
108001	9750	9800	0	0	0	0	0.5	0	0	0	U0566R
108002	9800	9810	1	1.4	96.7	0.7	2.5	3.4	0	1	U0566R
108003	9810	9820	1.1	1.4	96.8	0.7	2.8	3.4	0	1	U0566R
108004	9820	9830	0.9	1.4	97.2	0.5	2.2	3.4	0	1	U0566R
108005	9830	9850	0	0	0	0	2	0	0	0	U0566R
108006	9850	9860	0	0	0	0	0.5	0	0	0	U0566R
108007	9860	9870	0	0	0	0	2	0	0	0	U0566R
108008	9870	9900	0	0	0	0	0.5	0	0	0	U0566R
108009	9900	9910	0	0	0	0	2	0	0	0	U0566R
108010	9910	9920	0	0	0	0	0	0	0	0	U0566R
108011	9920	9940	0	0	0	0	2	0	0	0	U0566R
108012	9940	9950	0.7	1.2	97.6	0.5	1.9	2.9	0	1	U0566R
108013	9950	9960	0.8	1.3	97.5	0.4	2.2	3.1	0	1	U0566R
108014	9960	9970	0.8	1.1	97.3	0.8	1.9	2.6	0	1	U0566R
108015	9970.01	0	0	0	0	0	0.5	0	0	0	U0566R
108016	2650	2660	10.3	0.7	86.9	2.1	27.2	1.7	0.9	1	U0567R
108017	2660	2670	3.4	0.4	95.3	0.9	9	1	0.9	1	U0567R
108018	2670	2680	4.1	0.5	94.2	1.2	10.8	1.2	0.9	1	U0567R
108019	2680	2690	5	0.3	93.7	1	13.1	0.7	0.9	1	U0567R
108020	2690	2700	3.1	0.4	95.5	1	8.3	1	0.89	1	U0567R
108021	2700	2710	7.1	0.3	91.1	1.5	18.5	0.7	0.91	1	U0567R
108022	2710	2720	5.4	1.5	91.7	1.4	14.1	3.6	0.91	1	U0567R
108023	2720	2730	1.2	0.4	97.9	0.5	3	0.8	0	1	U0567R
108024	2730	2740	4.8	1.2	92.9	1.1	12.4	2.9	0.92	1	U0567R
108025	2740	2750	2.8	1.1	95.2	0.9	7.3	2.5	0.91	1	U0567R
108026	2750	2760	0.5	1.4	97.5	0.6	1.4	3.2	0	1	U0567R
108027	2760	2770	0.5	2	96.9	0.6	1.1	4.8	0	1	U0567R
108028	2770	2780	2.1	1.7	95.5	0.7	5.6	4.1	0.9	1	U0567R
108029	2730	2740	0	0	0	0	2	0	0	0	U0568R
108030	2740	2780	0	0	0	0	0.5	0	0	0	U0568R
108031	2780	2790	0	0	0	0	0	0	0	0	U0568R
108032	2790	2800	0	0	0	0	0.5	0	0	0	U0568R
108033	2800	2820	0	0	0	0	2	0	0	0	U0568R
108034	2820	2830	5.2	1.3	92.3	1.2	13.4	3.1	0.91	1	U0568R
108035	2830	2840	4	1	94	1	10.7	2.3	0.9	1	U0568R
108036	2840	2900	0	0	0	0	2	0	0	0	U0568R
108037	2900	2910	1.3	0.5	97.5	0.7	3.3	1.3	0	1	U0568R
108038	2910	2960	0	0	0	0	2	0	0	0	U0568R
108039	2960	2970	2.2	0.3	96.7	0.8	5.7	0.8	0.9	1	U0568R
108040	2970	3010	0	0	0	0	2	0	0	0	U0568R
108041	3010	3020	4.1	1.8	93.2	0.9	11	4.3	0.89	1	U0568R
108042	3020	3030	0	0	0	0	2	0	0	0	U0568R
108043	3030	3130	0	0	0	0	0	0	0	0	U0568R
108044	3130	3140	5.3	1	92.2	1.5	14	2.4	0.9	1	U0568R
108045	3140	3150	2.7	0.7	96	0.6	7.4	1.7	0.89	1	U0568R
108046	3150	3240	0	0	0	0	2	0	0	0	U0568R
108047	3240	3310	0	0	0	0	0	0	0	0	U0568R
108048	3310	3320	0	0	0	0	0.5	0	0	0	U0568R
108049	3320	3330	0	0	0	0	0	0	0	0	U0568R
108050	3330	3340	0	0	0	0	0	0	0	0	U0568R
108051	3340	3370	0	0	0	0	0.5	0	0	0	U0568R
108052	3370	3500	0	0	0	0	0	0	0	0	U0568R
108053	3500	3510	0	0	0	0	0.5	0	0	0	U0568R
108054	3510	3550	0	0	0	0	0	0	0	0	U0568R
108055	3550	3600	0	0	0	0	0	0	0	0	U0568R
108056	3600	3610	0	0	0	0	0.5	0	0	0	U0568R
108057	3610	3630	0	0	0	0	0	0	0	0	U0568R
108058	3630	3640	0	0	0	0	0	0	0	0	U0568R
108059	3640	3700	0	0	0	0	0	0	0	0	U0568R
108060	3700	3710	0	0	0	0	0.5	0	0	0	U0568R
108061	3710	3740	0	0	0	0	2	0	0	0	U0568R
108062	3740	3750	0	0	0	0	0	0	0	0	U0568R
108063	3750	3770	0	0	0	0	0	0	0	0	U0568R
108064	3770	3780	0	0	0	0	0	0	0	0	U0568R
108065	3780	3810	0	0	0	0	0	0	0	0	U0568R
108066	3810	3820	0	0	0	0	0	0	0	0	U0568R
108067	3820	3840	0	0	0	0	0	0	0	0	U0568R
108068	3840	3860	0	0	0	0	0	0	0	0	U0568R
108069	3860	3870	0	0	0	0	0	0	0	0	U0568R
108070	3870	3880	0	0	0	0	0	0	0	0	U0568R
108071	3880	3890	0	0	0	0	0	0	0	0	U0568R
108072	1495	1525	1.2	1.7	96.6	0.5	3.1	4.2	0	1	U0569R
108073	1525	1555	0.2	2.8	96.5	0.5	0.4	6.8	0	1	U0569R
108074	1555	1585	2.4	2.4	93.8	1.4	6.5	5.8	0.88	1	U0569R
108075	1585	1645	0	0	0	0	0	0	0	0	U0569R
108076	1645	1685	3.8	1.6	93.3	1.3	10.3	3.8	0.88	1	U0569R
108077	1685	1705	0	0	0	0	0	0	0	0	U0569R
108078	1705	1735	0.5	2.4	96.5	0.6	1.3	5.8	0	1	U0569R
108079	1735	1765	1.1	2.3	96.2	0.4	2.8	5.5	0	1	U0569R
108080	1765	1802	0	0	0	0	0	0	0	0	U0569R
108081	1802	1835	0.3	1.8	96.9	1.1	0.8	4.3	0	1	U0569R
108082	1835	1865	2.7	1.8	94.8	0.7	7.2	4.3	0.89	1	U0569R
108083	1865	1925	0.3	1.7	96.4	1.6	0.9	4.1	0	1	U0569R
108084	1925	1955	0	0	0	0	0	0	0	0	U0569R
108085	1955	1985	0.3	1.5	97.8	0.4	0.9	3.6	0	1	U0569R
108086	1985	2015	0	0	0	0	0	0	0	0	U0569R
108087	2015	2045	0.1	1.4	97.7	0.8	0.1	3.4	0	1	U0569R
108088	2045	2075	0.1	2.7	96.3	0.9	0.3	6.5	0	1	U0569R
108089	2075	2105	0.1	2.2	96.8	0.9	0.2	5.3	0	1	U0569R
108090	2105	2135	0	0	0	0	0	0	0	0	U0569R
108091	2135	2165	0.1	2.4	97	0.5	0.4	5.7	0	1	U0569R
108092	2165	2195	0.2	1.4	97.8	0.6	0.6	3.4	0	1	U0569R
108093	2195	2225	0	0	0	0	0	0	0	0	U0569R
108094	2225	2255	0.2	1.5	97.3	1	0.4	3.6	0	1	U0569R
108095	2255	2530	0	0	0	0	0	0	0	0	U0569R
108096	2530	2555	0.7	0.9	97.2	1.2	1.8	2.2	0	1	U0569R
108097	2555	2585	0.7	1.2	97.2	0.9	1.9	2.9	0	1	U0569R
108098	2585	2615	0	1.9	97.4	0.7	0	4.4	0	1	U0569R
108099	2615	2645	0	1.8	97.4	0.8	0	4.4	0	1	U0569R
108100	2645	2675	0	2	96.5	1.5	0	4.8	0	1	U0569R
108101	2675	2705	0	2.1	97.1	0.8	0	5.1	0	1	U0569R
108102	2705	2735	0.7	1.4	97.2	0.7	1.7	3.4	0	1	U0569R
108103	2735	2755	0.2	1.9	97.4	0.5	0.6	4.6	0	1	U0569R
108104	2755	2895	0	0	0	0	0	0	0	0	U0569R

108105	2895	2925	0	1.9	97.3	0.8	0	4.5	0	1	U0569R
108106	2925	2955	0	1.7	98	0.3	0	4.1	0	1	U0569R
108107	2955	2985	0	2	97.5	0.5	0	4.8	0	1	U0569R
108108	2985	3000	0	1.2	97.7	1.1	0.1	2.9	0	1	U0569R
108109	3000	3030	0	2.2	97.3	0.5	0.1	5.3	0	1	U0569R
108110	3030	3050	0	0	0	0	0	0	0	0	U0569R
108111	3050	3080	0.1	2	97.1	0.8	0.3	4.8	0	1	U0569R
108112	3080	3110	0.1	0.7	97.1	2.1	0.3	1.7	0	1	U0569R
108113	3110	3140	1	1.3	96.8	0.9	2.5	3.2	0	1	U0569R
108114	3140	3170	0.1	1.9	97	1	0.4	4.6	0	1	U0569R
108115	3170	3200	0.6	0.5	98.5	0.4	1.6	1.2	0	1	U0569R
108116	3200	3230	0	0.9	97.6	1.5	0	2.2	0	1	U0569R
108117	3230	3260	0	1.4	97	1.6	0	3.4	0	1	U0569R
108118	3260	3290	0.7	1	97.9	0.4	1.8	2.4	0	1	U0569R
108119	3290	3320	0	1.3	98.1	0.6	0	3.1	0	1	U0569R
108120	3320	3350	0	0	0	0	0	0	0	0	U0569R
108121	3350	3380	0	1.6	97.6	0.8	0	3.8	0	1	U0569R
108122	3380	3420	0.2	0.9	97.5	1.4	0.4	2.2	0	1	U0569R
108123	3420	3450	0	2	97.6	0.4	0	4.8	0	1	U0569R
108124	3450	3480	0.1	1.3	97.8	0.8	0.2	3.1	0	1	U0569R
108125	3480	3510	0	1.7	97.9	0.4	0	4.1	0	1	U0569R
108126	3510	3540	0.3	1	98.1	0.6	0.8	2.5	0	1	U0569R
108127	3540	3570	0	0	0	0	0	0	0	0	U0569R
108128	3570	3600	0	0.6	98.3	1.1	0	1.5	0	1	U0569R
108129	3600	3630	0	0	0	0	0	0	0	0	U0569R
108130	3630	3660	0.7	0.8	98.3	0.2	1.7	1.9	0	1	U0569R
108131	3660	3690	0	1.3	97.9	0.8	0	3	0	1	U0569R
108132	3690	3720	0.1	0.8	98.5	0.6	0.2	2	0	1	U0569R
108133	3720	3750	0.6	1	97.1	1.3	1.5	2.4	0	1	U0569R
108134	3750	3780	0.1	1.2	98	0.7	0.4	2.9	0	1	U0569R
108135	3780	3810	0	0	0	0	0	0	0	0	U0569R
108136	3810	3840	0	1.8	97.7	0.5	0	4.2	0	1	U0569R
108137	3840	3870	0	1.1	97.2	1.7	0	2.7	0	1	U0569R
108138	3870	3900	0	1.7	97	1.3	0	4	0	1	U0569R
108139	3900	3930	0	1.2	97.1	1.7	0	2.8	0	1	U0569R
108140	3930	3960	0	1.5	97.8	0.7	0	3.5	0	1	U0569R
108141	3960	3990	0	0.9	97.7	1.4	0	2.3	0	1	U0569R
108142	3990	4020	0	0	0	0	0	0	0	0	U0569R
108143	4020	4050	1.9	1	95.7	1.4	5	2.4	0	1	U0569R
108144	4050	4080	1.6	0.9	96.9	0.6	4.1	2.3	0	1	U0569R
108145	4080	4110	0.3	1.2	96.8	1.7	0.8	2.9	0	1	U0569R
108146	4110	4140	1	1	96.8	1.2	2.6	2.4	0	1	U0569R
108147	4140	4170	0.3	1.2	97.4	1.1	0.8	2.9	0	1	U0569R
108148	4170	4200	0.2	1.8	97.1	0.9	0.5	4.3	0	1	U0569R
108149	4200	4230	0.2	1.7	97.5	0.6	0.5	4.1	0	1	U0569R
108150	4230	4260	1.2	1.5	96.2	1.1	3.2	3.6	0	1	U0569R
108151	4260	4290	2.6	1.2	94.5	1.7	7.1	2.9	0.86	1	U0569R
108152	4290	4320	0.6	1.5	97.1	0.8	1.5	3.5	0	1	U0569R
108153	4320	4350	0.5	1.1	97.6	0.8	1.4	2.7	0	1	U0569R
108154	4350	4380	0.5	1.4	95.8	2.3	1.4	3.4	0	1	U0569R
108155	4380	4410	0	0	0	0	0	0	0	0	U0569R
108156	4410	4440	0.3	1.3	97.4	1	0.7	3	0	1	U0569R
108157	4440	4470	0	1.3	97.9	0.8	0	3.1	0	1	U0569R
108158	4470	4500	0.1	1.2	97.7	1	0.4	2.9	0	1	U0569R
108159	4500	4530	1.2	1	98.1	0.7	0.5	2.5	0	1	U0569R
108160	4530	4560	0.2	1.3	97.8	0.7	0.5	3.1	0	1	U0569R
108161	4560	4590	0.2	1.1	98.1	0.6	0.6	2.6	0	1	U0569R
108162	4590	4620	0.3	1	98	0.7	0.9	2.4	0	1	U0569R
108163	4620	4650	0.3	1.4	97.6	0.7	0.9	3.4	0	1	U0569R
108164	4650	4680	0.6	1.2	97.6	0.6	1.5	2.9	0	1	U0569R
108165	4680	4710	0.7	0.9	97.6	0.8	1.7	2.2	0	1	U0569R
108166	4710	4740	0	0.3	98.9	0.8	0	0.6	0	1	U0569R
108167	4740	4770	0.5	0.9	97.8	0.8	1.3	2.2	0	1	U0569R
108168	4770	4800	0.7	0.7	97.8	0.8	1.7	1.7	0	1	U0569R
108169	4800	4830	0.6	1	97.6	0.8	1.7	2.4	0	1	U0569R
108170	4830	4860	0	0	0	0	0	0	0	0	U0569R
108171	4860	4890	0	0.9	96.6	2.5	0	2.1	0	1	U0569R
108172	4890	4920	0	0	0	0	0	0	0	0	U0569R
108173	4920	4950	0	0.9	97.5	1.6	0	2.2	0	1	U0569R
108174	4950	4980	0	1.7	97.8	0.5	0	4	0	1	U0569R
108175	0	10	0.6	0.7	98.1	0.5	1.5	1.7	0	1	U0570R
108176	10	20	0.5	0.8	98.3	0.4	1.3	1.9	0	1	U0570R
108177	20	30	0	0	0	0	0	0	0	0	U0570R
108178	30	40	1.3	1.2	96.9	0.6	3.4	2.7	0	1	U0570R
108179	40	50	0.5	0.3	93.5	5.7	1.4	0.8	0	1	U0570R
108180	50	60	1.9	1.9	94.9	1.3	4.9	4.6	0	1	U0570R
108181	60	70	0	0.9	96.4	2.7	0	2.2	0	1	U0570R
108182	70	80	0.8	0.8	96.8	1.6	2	1.9	0	1	U0570R
108183	80	90	0	0.7	97.7	1.6	0.1	1.7	0	1	U0570R
108184	90	100	0.2	0	95.7	4.1	0.5	0	0	1	U0570R
108185	100	110	0.6	0	95.7	3.7	1.5	0	0	1	U0570R
108186	110	120	0.8	0.7	96.9	1.6	2	1.7	0	1	U0570R
108187	120	130	0.9	1.3	97.2	0.7	2.2	3.1	0	1	U0570R
108188	130	140	1.1	1	97.1	0.8	2.8	2.5	0	1	U0570R
108189	140	150	0	1.3	97.5	1.2	0	3.1	0	1	U0570R
108190	150	160	0.9	0.7	97.7	0.7	2.4	1.6	0	1	U0570R
108191	160	170	0	1	98.3	0.7	0	2.3	0	1	U0570R
108192	170	180	1.1	1.1	93.1	4.7	3	2.6	0	1	U0570R
108193	180	190	0.2	1.2	97.6	1	0.5	2.9	0	1	U0570R
108194	190	200	0.9	0.8	97.8	0.5	2.4	1.8	0	1	U0570R
108195	200	210	1	0.8	96.8	1.4	2.5	1.9	0	1	U0570R
108196	210	220	0.8	1.1	97.6	0.6	2	2.6	0	1	U0570R
108197	220	230	0.5	0.9	98	0.6	1.4	2.2	0	1	U0570R
108198	230	240	1.1	0.9	97.7	0.3	2.9	2.2	0	1	U0570R
108199	240	250	1.3	1.5	97.1	0.2	3.3	3.5	0	1	U0570R
108200	250	260	1.6	1.3	97.1	0	4.3	3	0	1	U0570R
108201	260	270	1.2	1.6	97	0.2	3.1	3.9	0	1	U0570R
108202	270	280	1.6	1.6	96.6	0.3	4	3.9	0	1	U0570R
108203	280	290	1.6	1.6	96.3	0.5	4.1	3.9	0	1	U0570R
108204	290	300	1.9	1.7	96.2	0.2	5	4.1	0	1	U0570R
108205	300	310	1.6	2.1	95.8	0.6	4.1	5.1	0	1	U0570R
108206	310	320	0.3	1.2	97.9	0.6	0.7	3	0	1	U0570R
108207	320	330	0.8	0.2	97.8	1.2	2.1	0.4	0	1	U0570R
108208	330	340	1.2	1.4	97.4	0	3.1	3.4	0	1	U0570R
108209	340	350	1	1.7	96.7	0.6	2.6	4	0	1	U0570R
108210	350	360	0.9	1.1	97.1	0.9	2.4	2.5	0	1	U0570R
108211	360	370	1	1.1	97.5	0.4	2.6	2.5	0	1	U0570R
108212	370	380	1	1	97.6	0.5	2.5	2.3	0	1	U0570R
108213	380	390	2	0.9	96.8	0.4	5.1	2.1	0	1	U0570R
108214	390	400	0.6	1.2	98	0.2	1.6	2.8	0	1	U0570R
108215	400	410	0.6	1.2	97.9	0.3	1.6	2.9	0	1	U0570R
108216	410	420	1.2	1.8	96.3	0.7	3	4.4	0	1	U0570R
108217	420	430	0.6	1.3	97.8	0.3	1.5	3.2	0	1	U0570R
108218	430	440	0.5	0.8	97.5	1.2	1.2	2	0	1	U0570R
108219	440	450	0.6	1.3	97.1	1	1.5	3.1	0	1	U0570R
108220	450	460	0.9	1.1	97.9	0.1	2.4	2.5	0	1	U0570R
108221	460	470	0.6	1.3	98.1	0	1.5	3.1	0	1	U0570R
108222	470	480	0.7	1.6	97.2	0.5	1.8	3.8	0	1	U0570R
108223	480	490	0.4	1.5	97.7	0.4	1.1	3.7	0	1	U0570R
108224	490	500	0.7	1.5	97.6	0.2	1.8	3.6	0	1	U0570R
108225	500	520	0	0	0	0	0.5	0	0	0	U0570R
108226	520	530	0	0	0	0	2	0	0	0	U0570R
108227	530	540	0	0	0	0	0.5	0	0	0	U0570R
108228	540	550	0	0	0	0	2	0	0	0	U0570R
108229	550	560	0	0	0	0	0.5	0	0	0	U0570R
108230	560	570	0	0	0	0	2	0	0	0	U0570R
108231	570	580	0	0	0	0	0.5	0	0	0	U0570R
108232	580	590	0.6	1.5	97.2	0.7	1.7	3.7	0	1	U0570R
108233	590	600	0.4	0.8	98.4	0.4	1.1	1.9	0	1	U0570R
108234	600	620	0	0	0	0	0.5	0	0	0	U0570R
108235	620	650	0	0	0	0	2	0	0	0	U0570R
108236	650	660	0	0	0	0	0.5	0	0	0	U0570R
108237	660	680	0	0	0	0	0	0	0	0	U0570R
108238	680	710	0	0	0	0	0.5	0	0	0	U0570R
108239	710	740	0	0	0	0	2	0	0	0	U0570R
108240	740	750	0.1	1.4	98.1	0.4	0.2	3.4	0	1	U0570R
108241	750	760	0.1	0	98.3	1.6	0.3	0	0	1	U0570R
108242	760	770	0	0.8	98.5	0.7	0	1.8	0	1	U0570R
108243	770	780	0	0	0	0	0.5	0	0	0	U0570R
108244	780	790	0	0	0	0	2	0	0	0	U0570R
108245	790	800	0	0	0	0	0.5	0	0	0	U0570R
108246	800	810	0	0	0	0	0	0	0	0	U0570R
108247	810	820	0	0	0	0	0.5	0	0	0	U0570R
108248	820	830	0	0	0	0	0	0	0	0	U0570R
108249	830	850	0	0	0	0	2	0	0	0	U0570R
108250	850	860	0	0	0	0	0.5	0	0	0	U0570R
108251	860	870	0	0	0	0	0	0	0	0	U0570R
108252	870	880	0	0	0	0	2	0	0	0	U0570R
108253	880	890	0	0	0	0	0	0	0	0	U0570R
108254	890	900	0	0	0	0	0.5	0	0	0	U0570R
108255	900	940	0	0	0	0	0	0	0	0	U0570R
108256	940	960	0	0	0	0	0.5	0	0	0	U0570R
108257	960	970	0	0	0	0	2	0	0	0	U0570R
108258	970	980	0.2	4.7	94.8	0.3	0.4	11.2	0	1	U0570R
108259	980	990	1.1	2.7	95.1	1.1	2.8	6.5	0	1	U0570R
108260	990	1000	0.9	2.6	96.4	0.1	2.5	6.2	0	1	U0570R
108261	1000	1010	0.2	4	95.4	0.4	0.6	9.6	0	1	U0570R
108262	1010	1020	0.4	3.3	96	0.3	1.1	8	0	1	U0570R
108263	1020	1030	0	0	0	0	0	0	0	0	U0570R
108264	1030	1050	0	0	0	0	0	0	0	0	U0570R
108265	1050	1060	1.2	2.9	95.3	0.6	3.1	7	0	1	U0570R
108266	1060	1070	2.7	1.4	95.1	0.8	7	3.3	0	1	U0570R
108267	1070	1080	3	1.8	94.6	0.6	7.7	4.2	0	1	U0570R
108268	1080	1090	1.2	0	97	1.8	3.2	0	0	1	U0570R
108269	1090	1100	0.9	1	97.6	0.5	2.2	2.4	0	1	U0570R
108270	1100	1110	1.6	1.4	96.6	0.4	4.1	3.3	0	1	U0570R
108271	1110	1120	0	0	0	0	0	0	0	0	U0570R
108272	1120	1130	0.3	3.2	95.8	0.7	0.7	7.6	0	1	U0570R
108273	1130	1140	0.8	2.3	95.8	1.1	2.2	5.5	0	1	U0570R
108274	1140	1150	0	0	0	0	0.5	0	0	0	U0570R
108275	1150	1160	0	0	0	0	0.5	0	0	0	U0570R
108276	1160	1170	0.6	0.7	96.2	2.5	1.5	1.6	0	1	U0570R
108277	1170	1180	1.5	1.2	95.6	1.7	3.8	3	0	1	U0570R
108278	1180	1200	0	0	0	0	0.5	0	0	0	U0570R
108279	1200	1210	1.2	2.3	95.4	1.1	3.2	5.5	0	1	U0570R
108280	1210	1220	0.9	1.4	97.1	0.5	2.4	3.5	0	1	U0570R
108281	1220	1230	1.9	2.1	95.3	0.7	5	5.1	0	1	U0570R
108282	1230	1240	1.7	1.6	96.4	0.3	4.5	3.8	0	1	U0570R
108283	1240	1250	1.7	0.4	96.7	1.2	4.3	1	0	1	U0570R
108284	1250	1260	2.2	1.8	95.3	0.7	5.7	4.2	0	1	U0570R
108285	1260	1270	0.6	2.3	96.4	0.7	1.7	5.4	0	1	U0570R
108286	1270	1280	3.1	1	95.7	0.2	8.1	2.4	0	1	U0570R
108287	1280	1290	1.2	1.7	96.1	1	3.1	4.1	0	1	U0570R
108288	1290	1300	0	0	0	0	0.5	0	0	0	U0570R
108289	1300	1310	0	0	0	0	0	0	0	0	U0570R
108290	1310	1320	0	0	0	0	0.5	0	0	0	U0570R
108291	1320	1330	0.2	2.3	97.2	0.3	0.5	5.5	0	1	U0570R
108292	1330	1340	2.3	1.7	95	1	6.1	4.1	0	1	U0570R
108293	1340	1350	2.8	1.7	95.1	0.4	7.5	4.1	0.89	1	U0570R
108294	1350	1360	0.1	1.4	98	0.5	0.3	3.4	0	1	U0570R
108295	1360	1370	0.4	1.6	96.8	1.2	1	3.8	0	1	U0570R
108296	1370	1380	0	0	0	0	0.5	0	0	0	U0570R
108297	1380	1410	0	0	0	0	0	0	0	0	U0570R
108298	1410	1420	2.1	2.2	94.6	1.1	5.4	5.4	0	1	U0570R
108299	1420	1430	3.3	1.8	93.7	1.2	8.7	4.2	0	1	U0570R
108300	1430	1440	0	0	0	0	0.5	0	0	0	U0570R
108301	1440	1470	0	0	0	0	0	0	0	0	U0570R
108302	1470	1480	1.6	2.4	94.8	1.2	4.3	5.8	0	1	U0570R
108303	1480	1490	0.5	1.8	95.1	2.6	1.2	4.4	0	1	U0570R
108304	1490	1500	0.6	2.4	96	1	1.6	5.8	0	1	U0570R
108305	1500	1510	8.9	1.1	87.5	2.5	23.7	2.7	0.89	1	U0570R
108306	1510	1520	6	1.1	91.3	1.6	16.2	2.6	0.89	1	U0570R
108307	1520	1530	8.9	5.6	81.2	4.3	24.1	13.4	0.88	1	U0570R
108308	1530	1540	1.1	1.2	96	1.7	2.8	2.9	0	1	U0570R
108309	1540	1550	1.7	1.9	95.4	1	4.4	4.5	0	1	U0570R
108310	1550	1560	3	0.6	95.4	1	7.9	1.6	0	1	U0570R
108311	1560	1570	3.4	1.6	94.2	0.8	8.9	3.9	0	1	U0570R
108312	1570	1580	3.8	0.6	92.7	2.9	10	1.3	0	1	U0570R
108313	1580	1590	3.1	1.5	94.4	1	8	3.7	0	1	U0570R
108314	1590	1600	3.2	1.7	93.8	1.3	8.3	4.1	0	1	U0570R
108315	1600	1610	3.3	1.5	94.3	0.9	8.6	3.6	0	1	U0570R
108316	1610	1620	2.2	1.5	95.4	0.9	5.8	3.7	0	1	U0570R
108317	1620	1630	1.9	1.4	95.4	1.3	5	3.4	0	1	U0570R
108318	1630	1640	1.9	1.8	96.2	0.1	4.9	4.3	0	1	U0570R
108319	1640	1650	1	0.7	97.2	1.1	2.5	1.7	0	1	U0570R
108320	1650	1660	1.7	1.8	95.6	0.9	4.5	4.2	0	1	U0570R
108321	1660	1670	0.1	1.8	97.8	0.3	0.1	4.4	0	1	U0570R
108322	1670	1680	2	1.8	95.7	0.5	5.2	4.3	0	1	U0570R
108323	1680	1690	0	0	0	0	0.5	0	0	0	U0570R
108324	1690	1700	0	0	0	0	0	0	0	0	U0570R
108325	1700	1710	0	0	0	0	0.5	0	0	0	U0570R
108326	1710	1720	1	2.2	96.2	0.6	2.6	5.3	0	1	U0570R
108327	1720	1730	0.6	2.2	96.6	0.6	1.5	5.3	0	1	U0570R
108328	1730	1740	1.9	1.6	95.6	0.9	4.9	3.9	0	1	U0570R
108329	1740	1750	2.3	1.7	95.3	0.7	5.9	4.2	0	1	U0570R
108330	1750	1760	0.5	2	97.3	0.2	1.2	5	0	1	U0570R
108331	1760	1770	0.7	2.5	96.4	0.4	1.7	6	0	1	U0570R
108332	1770	1780	1.5	1.8	96.3	0.4	3.9	4.3	0	1	U0570R
108333	1780	1790	1.4	1.3	96.4	0.9	3.5	3.1	0	1	U0570R
108334	1790	1800	0	0	0	0	0.5	0	0	0	U0570R

108335	1800	1810	0	0	0	0	0	0	0	0	U0570R
108336	1810	1820	0	0	0	0	0	0	0	0	U0570R
108337	1820	1830	0	0	0	0	2	0	0	0	U0570R
108338	1830	1840	0	0	0	0	0.5	0	0	0	U0570R
108339	1840	1850	0	0	0	0	0	0	0	0	U0570R
108340	1850	1890	0	0	0	0	0	0	0	0	U0570R
108341	1890	1920	0	0	0	0	0.5	0	0	0	U0570R
108342	1920	1930	0.8	1.5	97.6	0.2	2.1	3.5	0	1	U0570R
108343	1930	1940	0.2	0.2	97.9	1.7	0.5	0.5	0	1	U0570R
108344	1940	1950	0.8	0.7	98.3	0.2	2.1	1.7	0	1	U0570R
108345	1950	1960	0.1	1.8	97.5	0.6	0.3	4.3	0	1	U0570R
108346	1960	1970	0.6	0.7	97.6	1.1	1.5	1.8	0	1	U0570R
108347	1970	1980	0.4	1.1	97.6	0.9	1.1	2.6	0	1	U0570R
108348	1980	1990	0	0	0	0	0.5	0	0	0	U0570R
108349	1990	2000	0	0	0	0	2	0	0	0	U0570R
108350	2000	2010	0	0	0	0	0.5	0	0	0	U0570R
108351	2010	2020	0	0	0	0	0	0	0	0	U0570R
108352	2020	2030	0	0	0	0	2	0	0	0	U0570R
108353	2030	2050	0	0	0	0	0	0	0	0	U0570R
108354	2050	2060	0	0	0	0	0.5	0	0	0	U0570R
108355	2060	2070	1.1	0.5	97.7	0.7	2.9	1.1	0	1	U0570R
108356	2070	2080	0.5	0.7	97.8	1	1.2	1.8	0	1	U0570R
108357	2080	2090	0	0	0	0	0.5	0	0	0	U0570R
108358	2090	2100	0	0	0	0	2	0	0	0	U0570R
108359	2100	2110	0	0	0	0	0.5	0	0	0	U0570R
108360	2110	2120	0	0	0	0	0	0	0	0	U0570R
108361	2120	2130	0.3	1	97.8	0.9	0.9	2.3	0	1	U0570R
108362	2130	2140	0.7	1	97.1	1.2	1.8	2.5	0	1	U0570R
108363	2140	2150	0.9	1.9	96.4	0.8	2.2	4.6	0	1	U0570R
108364	2150	2160	0.4	0	95.6	4	1	0	0	1	U0570R
108365	2160	2170	1.1	3.2	94.7	1	2.7	7.7	0	1	U0570R
108366	2170	2180	0.3	0.5	98.4	0.8	0.8	1.1	0	1	U0570R
108367	2180	2190	0.6	1.5	97.4	0.5	1.5	3.6	0	1	U0570R
108368	2190	2220	0	0	0	0	2	0	0	0	U0570R
108369	2220	2230	0	0	0	0	0	0	0	0	U0570R
108370	2230	2270	0	0	0	0	0	0	0	0	U0570R
108371	2270	2280	0	0	0	0	2	0	0	0	U0570R
108372	2280	2300	0	0	0	0	0	0	0	0	U0570R
108373	2300	2310	0	0	0	0	0.5	0	0	0	U0570R
108374	2310	2330	0	0	0	0	0	0	0	0	U0570R
108375	2330	2340	0	0	0	0	2	0	0	0	U0570R
108376	2340	2350	0	0	0	0	0	0	0	0	U0570R
108377	2350	2370	0	0	0	0	0.5	0	0	0	U0570R
108378	2370	2380	0.6	0.1	98.6	0.7	1.5	0.3	0	1	U0570R
108379	2380	2390	0.5	0.2	98.9	0.4	1.3	0.6	0	1	U0570R
108380	2390	2400	0.4	2.2	96.9	0.5	1.1	5.3	0	1	U0570R
108381	2400	2410	0.3	0.9	98.4	0.4	0.9	2	0	1	U0570R
108382	2410	2420	0.6	1.5	97.4	0.5	1.7	3.6	0	1	U0570R
108383	2420	2430	0.8	0.9	97.8	0.5	2.2	2.2	0	1	U0570R
108384	2430	2440	1.2	1	97.3	0.5	3.2	2.3	0	1	U0570R
108385	2440	2450	1.3	1.5	96.6	0.6	3.5	3.6	0	1	U0570R
108386	2450	2460	1.2	1.7	96.5	0.6	3.2	4.1	0	1	U0570R
108387	2460	2470	1	0.5	97	1.5	2.7	1.1	0	1	U0570R
108388	2470	2480	0.5	0.5	98.5	0.5	1.4	1.2	0	1	U0570R
108389	2480	2490	1.4	2	95.1	1.5	3.6	4.8	0	1	U0570R
108390	2490	2500	0.6	1.3	97.6	0.5	1.4	3.1	0	1	U0570R
108391	2500	2510	1.1	0.8	97.6	0.5	3	1.9	0	1	U0570R
108392	2510	2550	0	0	0	0	0	0	0	0	U0570R
108393	2550	2560	0.4	1.5	98	0.1	0.9	3.5	0	1	U0570R
108394	2560	2570	1	0.9	98	0.1	2.6	2.2	0	1	U0570R
108395	2570	2580	0	0	0	0	0.5	0	0	0	U0570R
108396	2580	2590	0	0	0	0	0	0	0	0	U0570R
108397	2590	2620	0	0	0	0	0	0	0	0	U0570R
108398	2620	2630	0	0	0	0	0	0	0	0	U0570R
108399	2630	2640	0	0	0	0	0	0	0	0	U0570R
108400	2640	2650	0	0	0	0	0	0	0	0	U0570R
108401	2650	2660	0	0	0	0	0	0	0	0	U0570R
108402	2660	2690	0	0	0	0	0	0	0	0	U0570R
108403	2690	2700	0.3	0.6	99.1	0	0.9	1.3	0	1	U0570R
108404	2700	2710	0.4	0.6	98.9	0.1	1.1	1.4	0	1	U0570R
108405	2710	2720	0.5	0.7	98.8	0.1	1.3	1.6	0	1	U0570R
108406	2720	2730	0	0	0	0	2	0	0	0	U0570R
108407	2730	2740	0	0	0	0	0	0	0	0	U0570R
108408	2740	2760	0	0	0	0	0	0	0	0	U0570R
108409	2760	2770	0	0	0	0	0	0	0	0	U0570R
108410	2770	2840	0	0	0	0	0	0	0	0	U0570R
108411	2840	2850	0	0	0	0	0.5	0	0	0	U0570R
108412	2850	2860	0.8	0.7	98.1	0.4	2.2	1.6	0	1	U0570R
108413	2860	2870	0.4	1.5	98.1	0	1	3.6	0	1	U0570R
108414	2870	2890	0	0	0	0	0.5	0	0	0	U0570R
108415	2890	2960	0	0	0	0	0	0	0	0	U0570R
108416	2960	2970	0	0	0	0	0.5	0	0	0	U0570R
108417	2970	2980	0	0	0	0	2	0	0	0	U0570R
108418	2980	2990	0	0	0	0	0.5	0	0	0	U0570R
108419	2990	3010	0	0	0	0	0	0	0	0	U0570R
108420	3010	3050	0	0	0	0	0	0	0	0	U0570R
108421	3050	3070	0	0	0	0	0	0	0	0	U0570R
108422	3070	3120	0	0	0	0	0	0	0	0	U0570R
108423	3120	3130	0	0	0	0	0	0	0	0	U0570R
108424	3130	3140	0.5	0.9	98	0.6	1.4	2.2	0	1	U0570R
108425	3140	3150	0.4	0.8	98	0	1	1.9	0	1	U0570R
108426	3150	3160	0.8	1.8	95.4	2	1.9	4.3	0	1	U0570R
108427	3160	3180	0	0	0	0	0.5	0	0	0	U0570R
108428	3180	3200	0	0	0	0	0	0	0	0	U0570R
108429	3200	3210	0.6	1.3	97.6	0.5	1.4	3.2	0	1	U0570R
108430	3210	3220	1.3	2.4	95.5	0.8	3.4	5.8	0	1	U0570R
108431	3220	3230	1.2	2.1	95.8	0.9	3.1	5	0	1	U0570R
108432	3230	3240	1	2.1	95.7	1.2	2.7	5	0	1	U0570R
108433	3240	3250	0.3	1.5	97.9	0.3	0.8	3.5	0	1	U0570R
108434	3250	3260	0.6	0.9	98	0.5	1.6	2.2	0	1	U0570R
108435	3260	3270	0.1	1.9	97.6	0.4	0.2	4.4	0	1	U0570R
108436	3270	3280	0	1.1	96.3	2.6	0	2.6	0	1	U0570R
108437	3280	3290	0.5	0.7	97.9	0.9	1.2	1.8	0	1	U0570R
108438	3290	3300	0.6	0.1	96.9	2.4	1.5	0.2	0	1	U0570R
108439	3300	3310	1	0.5	97.7	0.8	2.7	1.2	0	1	U0570R
108440	3310	3320	0.4	1.3	96.7	1.6	1.1	3.1	0	1	U0570R
108441	3320	3330	0	0	0	0	0	0	0	0	U0570R
108442	3330	3350	0	0	0	0	0	0	0	0	U0570R
108443	3350	3360	0.4	0.9	98.3	0.4	1	2.2	0	1	U0570R
108444	3360	3370	0	0	0	0	0	0	0	0	U0570R
108445	3370	3380	0	0	0	0	0	0	0	0	U0570R
108446	3380	3390	0.7	1.7	97	0.6	1.9	4.1	0	1	U0570R
108447	3390	3400	0	0	0	0	0.5	0	0	0	U0570R
108448	3400	3410	0	0	0	0	0	0	0	0	U0570R
108449	3410	3420	0	0	0	0	0	0	0	0	U0570R
108450	3420	3430	0	0	0	0	0.5	0	0	0	U0570R
108451	3430	3450	0	0	0	0	2	0	0	0	U0570R
108452	3450	3460	0	0	0	0	0	0	0	0	U0570R
108453	3460	3480	0	0	0	0	0	0	0	0	U0570R
108454	3480	3490	0	0	0	0	0	0	0	0	U0570R
108455	3490	3530	0	0	0	0	0	0	0	0	U0570R
108456	3530	3550	0	0	0	0	0	0	0	0	U0570R
108457	3550	3560	0	0	0	0	0	0	0	0	U0570R
108458	3560	3570	0	0.9	98.5	0.6	0	2.2	0	1	U0570R
108459	3570	3580	0	1	98.7	0.3	0	2.4	0	1	U0570R
108460	3580	3590	0.6	0.1	99.2	0.1	1.7	0.3	0	1	U0570R
108461	3590	3600	0	0	0	0	0	0	0	0	U0570R
108462	3600	3640	0	0	0	0	0	0	0	0	U0570R
108463	3640	3650	0.8	0.6	97.5	1.1	2	1.4	0	1	U0570R
108464	3650	3660	0.4	0.8	98.6	0.2	1.1	1.9	0	1	U0570R
108465	3660	3670	0.3	1.7	97.6	0.4	0.7	4.1	0	1	U0570R
108466	3670	3680	0.4	0.5	98.7	0.4	1	1.3	0	1	U0570R
108467	3680	3690	0.4	0.4	98.7	0.5	1	1	0	1	U0570R
108468	3690	3700	0	0	0	0	2	0	0	0	U0570R
108469	3700	3710	0	0	0	0	0	0	0	0	U0570R
108470	3710	3790	0	0	0	0	0	0	0	0	U0570R
108471	3790	3800	0	0	0	0	0	0	0	0	U0570R
108472	3800	3810	0.5	0.5	98.7	0.3	1.2	1.3	0	1	U0570R
108473	3810	3820	0.6	0.8	98.2	0.4	1.6	1.8	0	1	U0570R
108474	3820	3830	0.7	0.7	98.3	0.3	1.9	1.6	0	1	U0570R
108475	3830	3840	0.8	1	97.9	0.3	2	2.4	0	1	U0570R
108476	3840	3850	0.7	0.6	98.6	0.1	1.7	1.5	0	1	U0570R
108477	3850	3860	0.3	1.1	98.4	0.2	0.7	2.7	0	1	U0570R
108478	3860	3870	0.3	1.1	98.5	0.1	0.7	2.7	0	1	U0570R
108479	3870	3880	0.1	0.9	99	0	0.2	2.2	0	1	U0570R
108480	3880	3890	0.2	0.3	99.3	0.2	0.5	0.7	0	1	U0570R
108481	3890	3900	0	0	0	0	0	0	0	0	U0570R
108482	3900	3920	0	0	0	0	0	0	0	0	U0570R
108483	3920	3930	0	0	0	0	0	0	0	0	U0570R
108484	3930	3940	0.2	0.8	98.4	0.6	0.5	1.9	0	1	U0570R
108485	3940	3950	0.3	0.5	98.9	0.3	0.7	1.3	0	1	U0570R
108486	3950	3960	0	0.4	98.3	1.3	0	0.9	0	1	U0570R
108487	3960	3970	0.5	0.5	98.6	0.4	1.3	1.1	0	1	U0570R
108488	3970	3980	0.9	0.7	97.7	0.7	2.2	1.7	0	1	U0570R
108489	3980	3990	0.5	1.3	97.6	0.6	1.2	3.2	0	1	U0570R
108490	3990	4000	1.2	0.8	97.4	0.6	3	1.9	0	1	U0570R
108491	4000	4010	0.4	0.8	98.3	0.5	1.1	1.8	0	1	U0570R
108492	4010	4020	0	0	0	0	0	0	0	0	U0570R
108493	4020	4070	0	0	0	0	0	0	0	0	U0570R
108494	4070	4080	0	0	0	0	0.5	0	0	0	U0570R
108495	4080	4100	0	0	0	0	0	0	0	0	U0570R
108496	4100	4150	0	0	0	0	0	0	0	0	U0570R
108497	4150	4170	0	0	0	0	0	0	0	0	U0570R
108498	4170	4171	0	0	0	0	0	0	0	0	U0570R
108499	4171	4250	0	0	0	0	0	0	0	0	U0570R
108500	4250	4270	0	0	0	0	0	0	0	0	U0570R
108501	4270	4280	0	0	0	0	0.5	0	0	0	U0570R
108502	4280	4290	0	0	0	0	2	0	0	0	U0570R
108503	4290	4300	0	0	0	0	0.5	0	0	0	U0570R
108504	4300	4310	0	0	0	0	0	0	0	0	U0570R
108505	4310	4320	0	0	0	0	0	0	0	0	U0570R
108506	4320	4350	0	0	0	0	0	0	0	0	U0570R
108507	4350	4360	0	0	0	0	2	0	0	0	U0570R
108508	4360	4400	0	0	0	0	0	0	0	0	U0570R
108509	4400	4410	0.4	1.2	97.6	0.8	1.1	2.9	0	1	U0570R
108510	4410	4420	0.8	1	97.4	0.8	2	2.4	0	1	U0570R
108511	4420	4430	0.5	1.4	97.1	1	1.2	3.4	0	1	U0570R
108512	4430	4440	0.9	0.7	97.7	0.7	2.2	1.7	0	1	U0570R
108513	4440	4450	0.5	0.9	97.8	0.8	1.4	2.2	0	1	U0570R
108514	4450	4460	0.5	0.8	98.4	0.3	1.3	2	0	1	U0570R
108515	4460	4470	0.3	1.6	97.3	0.8	0.8	3.7	0	1	U0570R
108516	4470	4480	0.3	1.5	97.5	0.7	0.7	3.6	0	1	U0570R
108517	4480	4490	0.3	2.4	96.7	0.6	0.7	5.9	0	1	U0570R
108518	4490	4500	0.3	1.6	97.2	0.9	0.7	3.9	0	1	U0570R
108519	4500	4510	0.3	1.8	97.2	0.7	0.8	4.3	0	1	U0570R
108520	4510	4520	0	0	99.9	0.1	0	0	0	1	U0570R
108521	4520	4530	1.1	1.1	96.9	0.9	2.8	2.6	0	1	U0570R
108522	4530	4540	1	1.3	96.6	1.1	2.6	3.1	0	1	U0570R
108523	4540	4550	1.2	1.2	96.7	0.9	3.1	2.9	0	1	U0570R
108524	4550	4560	0.3	1.6	97.4	0.7	0.7	3.9	0	1	U0570R
108525	4560	4570	0.4	0.7	97.7	1.2	1.1	1.8	0	1	U0570R
108526	4570	4580	0	0	0	0	0	0	0	0	U0570R
108527	4580	4590	0.4	0.6	98.5	0.5	1	1.6	0	1	U0570R
108528	4590	4600	0	0	0	0	0	0	0	0	U0570R
108529	4600	4610	0.6	0.8	97.7	0.9	1.4	1.4	0	1	U0570R
108530	4610	4620	0	0	0	0	0	0	0	0	U0570R
108531	4620	4630	0	0	0	0	0.5	0	0	0	U0570R
108532	4630	4640	0	0	0	0	2	0	0	0	U0570R
108533	4640	4650	0.3	0.5	97.7	1.5	0.7	1.1	0	1	U0570R
108534	4650	4660	0.6	1.1	97.3	1	1.5	2.7	0	1	U0570R
108535	4660	4670	0.6	1	97.6	0.8	1.7	2.3	0	1	U0570R
108536	4670	4680	0.3	1	98	0.7	0.7	2.4	0	1	U0570R
108537	4680	4690	0	0	0	0	0	0	0	0	U0570R
108538	4690	4710	0	0	0	0	0.5	0	0	0	U0570R
108539	4710	4750	0	0	0	0	0	0	0	0	U0570R
108540	4750	4760	0.1	0.7	97.8	1.4	0.2	1.7	0	1	U0570R
108541	4760	4770	0.4	0.8	97.8	1	1	2	0	1	U0570R
108542	4770	4780	0.5	0.6	98	0.9	1.3	1.5	0	1	U0570R
108543	4780	4800	0	0	0	0	0	0	0	0	U0570R
108544	4800	4810	0	0	0	0	0	0	0	0	U0570R
108545	4810	4820	0	0	0	0	0	0	0	0	U0570R
108546	4820	4840	0	0	0	0	0	0	0	0	U0570R
108547	4840	4850	0	0	0	0	0	0	0	0	U0570R
108548	4850	4890	0	0	0	0	0	0	0	0	U0570R
108549	4890	4900	0	0	0	0	0.5	0	0	0	U0570R
108550	4900	4910	0	0	0	0	0	0	0	0	U0570R
108551	4910	4920	0.3	1	97.5	1.2	0.9	2.3	0	1	U0570R
108552	4920	4930	0.6	0.8	97.1	1.5	1.6	1.9	0	1	U0570R
108553	4930	4950	0	0	0	0	0.5	0	0	0	U0570R
108554	4950	4960	0.3	0.1	98.5	1.1	0.7	0.3	0	1	U0570R
108555	4960	4970	0.6	0.3	98.6	0.5	1.5	0.9	0	1	U0570R
108556	4970	4980	0.2	0.7	98.9	0.2	0.6	1.7	0	1	U0570R
108557	4980	5000	0	0	0	0	0.5	0	0	0	U0570R
108558	5000	5010	0	0	0	0	0	0	0	0	U0570R
108559	5010	5020	0.5	0.5	98.6	0.4	1.3	1.2	0	1	U0570R
108560	5020	5060	0	0	0	0	0	0	0	0	U0570R
108561	5060	5070	0.4	1	98	0.6	1	2.4	0	1	U0570R
108562	5070	5080	0.4	0.6	98.5	0.5	1	1.4	0	1	U0570R
108563	5080	5090	0.5	0.8	98.4	0.3	1.2	2	0	1	U0570R
108564	5090	5100	0.4	0.7	98.7	0.2	1	1.6	0	1	U0570R

| | | |

108795	2820	2830	1.2	2.6	95	1.2	3.3	6.1	0	1	U0571R
108796	2830	2840	1.9	1.7	95.6	0.8	5	4.1	0	1	U0571R
108797	2840	2850	0.8	1.5	97	0.7	2	3.6	0	1	U0571R
108798	2850	2870	0	0	0	0	0	0	0	0	U0571R
108799	2870	2900	0	0	0	0	0.5	0	0	0	U0571R
108800	2900	2920	0	0	0	0	0	0	0	0	U0571R
108801	2920	2930	0	0	0	0	0	0	0	0	U0571R
108802	2930	2940	1.3	1.5	96.6	0.6	3.3	3.6	0	1	U0571R
108803	2940	2950	2.9	1.6	93.9	1.6	7.5	3.7	0	1	U0571R
108804	2950	2960	0	0	0	0	0	0	0	0	U0571R
108805	2960	2970	1.8	2.5	93.9	1.8	4.7	6	0	1	U0571R
108806	2970	2980	0.9	1.7	96.6	0.8	2.4	4.1	0	1	U0571R
108807	2980	3000	0	0	0	0	0.5	0	0	0	U0571R
108808	3000	3010	0	0	0	0	0	0	0	0	U0571R
108809	3010	3020	0.8	1.8	96.7	0.7	2.1	4.3	0	1	U0571R
108810	3020	3030	0.8	1.1	97.5	0.6	2.1	2.6	0	1	U0571R
108811	3030	3040	1.2	1.7	96.2	0.9	3.2	4	0	1	U0571R
108812	3040	3050	0.4	0.9	97.3	1.4	1.1	2	0	1	U0571R
108813	3050	3070	0	0	0	0	2	0	0	0	U0571R
108814	3070	3090	0	0	0	0	0	0	0	0	U0571R
108815	3090	3100	0	0	0	0	0.5	0	0	0	U0571R
108816	3100	3110	1.8	1.3	96	0.9	4.8	3.1	0	1	U0571R
108817	3110	3120	0.2	2.5	95.6	1.7	0.6	6	0	1	U0571R
108818	3120	3140	0	0	0	0	2	0	0	0	U0571R
108819	3140	3150	0	0	0	0	0.5	0	0	0	U0571R
108820	3150	3160	2	2.4	94.8	0.8	5.1	5.9	0	1	U0571R
108821	3160	3170	0.6	2.2	96.2	1	1.5	5.3	0	1	U0571R
108822	3170	3180	0	0	0	0	2	0	0	0	U0571R
108823	3180	3190	0	0	0	0	0.5	0	0	0	U0571R
108824	3190	3200	0	0	0	0	2	0	0	0	U0571R
108825	3200	3210	0	0	0	0	0.5	0	0	0	U0571R
108826	3210	3250	0	0	0	0	2	0	0	0	U0571R
108827	3250	3270	0	0	0	0	0	0	0	0	U0571R
108828	3270	3440	0	0	0	0	0	0	0	0	U0571R
108829	3440	3460	0	0	0	0	2	0	0	0	U0571R
108830	3460	3480	0	0	0	0	0.5	0	0	0	U0571R
108831	3480	3490	0	0	0	0	2	0	0	0	U0571R
108832	3490	3500	0	0	0	0	0.5	0	0	0	U0571R
108833	3500	3510	0	0	0	0	0	0	0	0	U0571R
108834	3510	3520	0	0	0	0	2	0	0	0	U0571R
108835	3520	3580	0	0	0	0	0	0	0	0	U0571R
108836	3580	3600	0	0	0	0	0	0	0	0	U0571R
108837	3600	3640	0	0	0	0	0	0	0	0	U0571R
108838	3640	3650	0	0	0	0	0.5	0	0	0	U0571R
108839	3650	3670	0	0	0	0	0	0	0	0	U0571R
108840	3670	3690	0	0	0	0	0.5	0	0	0	U0571R
108841	3690	3700	0	0	0	0	0	0	0	0	U0571R
108842	3700	3740	0	0	0	0	2	0	0	0	U0571R
108843	3740	3760	0	0	0	0	0.5	0	0	0	U0571R
108844	3760	3800	0	0	0	0	0	0	0	0	U0571R
108845	3800	3810	0	0	0	0	0	0	0	0	U0571R
108846	3810	3820	0	0	0	0	2	0	0	0	U0571R
108847	3820	3830	4.7	2.1	92	1.2	12.5	5	0.9	1	U0571R
108848	3830	3840	4.8	2.1	92.1	1	12.9	5	0.9	1	U0571R
108849	3840	3850	4.2	2.2	92.5	1.1	11.1	5.3	0.89	1	U0571R
108850	3850	3860	4	2.4	92	1.6	10.7	5.6	0.9	1	U0571R
108851	3860	3870	0	0	0	0	0	0	0	0	U0571R
108852	3870	3880	3.9	2.6	92.2	1.3	10.4	6.1	0.89	1	U0571R
108853	3880	3890	0	0	0	0	0	0	0	0	U0571R
108854	3890	3900	3.8	2.3	92.4	1.5	10.1	5.5	0.89	1	U0571R
108855	3900	3910	4.3	1.8	91.9	2	11.5	4.3	0.89	1	U0571R
108856	3910	3920	3	2.2	91.7	3.1	7.9	5.3	0.89	1	U0571R
108857	3920	3930	3.4	2.2	92.5	1.9	9.1	5.2	0.89	1	U0571R
108858	3930	3940	3.6	2.1	92.3	2	9.6	5	0.89	1	U0571R
108859	3940	3950	3.6	2.3	92.7	1.4	9.7	5.5	0.89	1	U0571R
108860	3950	3960	2.8	2.2	93.2	1.8	7.6	5.3	0.89	1	U0571R
108861	3960	3970	1.2	1.7	95.3	1.8	3.1	4.1	0	1	U0571R
108862	3970	3980	1.6	1.9	95.1	1.4	4	4.6	0	1	U0571R
108863	3980	3990	0.7	1.3	96.3	1.7	1.8	3.1	0	1	U0571R
108864	3990	4000	2	2	94.8	1.2	5.2	4.8	0	1	U0571R
108865	4000	4010	2.2	2	94.4	1.4	5.9	4.8	0.89	1	U0571R
108866	4010	4020	1.6	2.2	94.3	1.9	4.2	5.3	0	1	U0571R
108867	4020	4030	1.3	2	94.7	2	3.3	4.8	0	1	U0571R
108868	4030	4040	0.4	1.3	96.5	1.8	1.1	3.1	0	1	U0571R
108869	4040	4050	0.4	1.3	97	1.3	1.2	3.1	0	1	U0571R
108870	4050	4060	0.5	1.5	96.2	1.8	1.4	3.6	0	1	U0571R
108871	4060	4070	0	0	0	0	0.5	0	0	0	U0571R
108872	4070	4110	0	0	0	0	0	0	0	0	U0571R
108873	4110	4130	0	0	0	0	0.5	0	0	0	U0571R
108874	4130	4140	0.8	2	96.4	0.8	2	4.8	0	1	U0571R
108875	4140	4150	0.6	1.9	96.1	1.4	1.5	4.6	0	1	U0571R
108876	4150	4160	0.7	2	95.8	1.5	1.8	4.8	0	1	U0571R
108877	4160	4170	0.8	2.2	96.1	0.9	2	5.3	0	1	U0571R
108878	4170	4180	0	0	0	0	0	0	0	0	U0571R
108879	4180	4200	0	0	0	0	2	0	0	0	U0571R
108880	4200	4210	0	0	0	0	0	0	0	0	U0571R
108881	4210	4220	0.5	1.8	96.2	1.5	1.2	4.3	0	1	U0571R
108882	4220	4230	0.7	1.9	96.4	1	1.7	4.6	0	1	U0571R
108883	4230	4240	0.7	2.2	96	1.1	1.9	5.3	0	1	U0571R
108884	4240	4250	0.6	1.5	96.7	1.2	1.6	3.6	0	1	U0571R
108885	4250	4260	0	0	0	0	0	0	0	0	U0571R
108886	4260	4270	0	0	0	0	2	0	0	0	U0571R
108887	4270	4280	0.6	1.9	96.6	0.9	1.6	4.6	0	1	U0571R
108888	4280	4290	0.6	2.5	94.8	2.1	1.6	6	0	1	U0571R
108889	4290	4300	1.2	1.8	95.3	1.7	3.1	4.3	0	1	U0571R
108890	4300	4310	0.9	2.2	95.9	1	2.3	5.3	0	1	U0571R
108891	4310	4320	1.7	1.4	95.7	1.2	4.5	3.4	0	1	U0571R
108892	4320	4330	1.9	1.2	95.9	1	5	2.9	0	1	U0571R
108893	4330	4340	1.4	1	96	1.6	3.8	2.4	0	1	U0571R
108894	4340	4350	1.2	1.6	96.5	0.7	3.1	3.8	0	1	U0571R
108895	4350	4360	1.6	1.2	96.3	0.9	4.1	2.9	0	1	U0571R
108896	4360	4370	1.6	1.5	96.6	0.3	4.1	3.6	0	1	U0571R
108897	4370	4380	2.1	1.5	95.5	0.9	5.4	3.6	0	1	U0571R
108898	4380	4390	1.9	1.5	96.2	0.4	5	3.6	0	1	U0571R
108899	4390	4400	1.2	1.3	96.8	0.7	3	3.1	0	1	U0571R
108900	4400	4410	0	0	0	0	0	0	0	0	U0571R
108901	4410	4420	1	1	97.9	0.1	2.7	2.3	0	1	U0571R
108902	4420	4430	0.5	1.4	98	0.1	1.4	3.4	0	1	U0571R
108903	4430	4440	0.7	1.2	97.3	0.8	1.8	2.9	0	1	U0571R
108904	4440	4450	0.7	1.6	97.5	0.2	1.9	3.8	0	1	U0571R
108905	4450	4460	0	0	0	0	0	0	0	0	U0571R
108906	4460	4480	0	0	0	0	0.5	0	0	0	U0571R
108907	4480	4490	1.2	1.6	96.5	0.7	3.2	3.8	0	1	U0571R
108908	4490	4500	1.3	1.5	96.6	0.6	3.4	3.6	0	1	U0571R
108909	4500	4510	0	0	0	0	0	0	0	0	U0571R
108910	4510	4550	0	0	0	0	2	0	0	0	U0571R
108911	4550	4560	1.3	1.7	96.6	0.4	3.3	4.1	0	1	U0571R
108912	4560	4570	1.4	1.6	96.3	0.7	3.7	3.8	0	1	U0571R
108913	4570	4610	0	0	0	0	0	0	0	0	U0571R
108914	4610	4620	0	0	0	0	0	0	0	0	U0571R
108915	4620	4630	0	0	0	0	0	0	0	0	U0571R
108916	4630	4640	0	0	0	0	0	0	0	0	U0571R
108917	4640	4650	0	0	0	0	0	0	0	0	U0571R
108918	4650	4660	0	0	0	0	0	0	0	0	U0571R
108919	4660	4670	0	0	0	0	0	0	0	0	U0571R
108920	4670	4680	0	0	0	0	0	0	0	0	U0571R
108921	4680	4690	0	0	0	0	0	0	0	0	U0571R
108922	4690	4730	0	0	0	0	0	0	0	0	U0571R
108923	4730	4750	0	0	0	0	0	0	0	0	U0571R
108924	4750	4850	0	0	0	0	0	0	0	0	U0571R
108925	4850	4860	0	0	0	0	0	0	0	0	U0571R
108926	4860	4870	0	0	0	0	0	0	0	0	U0571R
108927	4870	4880	0	0	0	0	0	0	0	0	U0571R
108928	4880	4960	0	0	0	0	0	0	0	0	U0571R
108929	4960	5200	0	0	0	0	0	0	0	0	U0571R
108930	5200	5210	0	0	0	0	0	0	0	0	U0571R
108931	5210	5220	0	0	0	0	0	0	0	0	U0571R
108932	5220	5230	0	0	0	0	0.5	0	0	0	U0571R
108933	5230	5380	0	0	0	0	0	0	0	0	U0571R
108934	5380	5390	0	0	0	0	0	0	0	0	U0571R
108935	5390	5610	0	0	0	0	0	0	0	0	U0571R
108936	5610	5640	0	0	0	0	0	0	0	0	U0571R
108937	5640	5690	0	0	0	0	0	0	0	0	U0571R
108938	5690	5720	0	0	0	0	0	0	0	0	U0571R
108939	5720	6020	0	0	0	0	0	0	0	0	U0571R
108940	6020	6030	0	0	0	0	0	0	0	0	U0571R
108941	6030	6040	0	0	0	0	0	0	0	0	U0571R
108942	6040	6280	0	0	0	0	0	0	0	0	U0571R
108943	6280	6290	0	0	0	0	0	0	0	0	U0571R
108944	6290	6460	0	0	0	0	0	0	0	0	U0571R
108945	6460	6470	0	0	0	0	0	0	0	0	U0571R
108946	6470	6930	0	0	0	0	0	0	0	0	U0571R
108947	6930	6940	0	0	0	0	0	0	0	0	U0571R
108948	6940	6960	0	0	0	0	0	0	0	0	U0571R
108949	6960	6970	0	0	0	0	0	0	0	0	U0571R
108950	6970	6980	0	0	0	0	0	0	0	0	U0571R
108951	6980	7000	0	0	0	0	0	0	0	0	U0571R
108952	7000	7030	0	0	0	0	0	0	0	0	U0571R
108953	7030	7050	0	0	0	0	0	0	0	0	U0571R
108954	7050	7080	0	0	0	0	0	0	0	0	U0571R
108955	7080	7090	0	0	0	0	0	0	0	0	U0571R
108956	7090	7100	0	0	0	0	0	0	0	0	U0571R
108957	7100	7120	0	0	0	0	0	0	0	0	U0571R
108958	7120	7180	0	0	0	0	0	0	0	0	U0571R
108959	7180	7190	0	0	0	0	0	0	0	0	U0571R
108960	7190	7270	0	0	0	0	0	0	0	0	U0571R
108961	60	80	0	0	0	0	0	0	0	0	U0572R
108962	80	100	0	0	0	0	0.5	0	0	0	U0572R
108963	100	160	0	0	0	0	0	0	0	0	U0572R
108964	160	180	0	0	0	0	0	0	0	0	U0572R
108965	180	200	0	0	0	0	2	0	0	0	U0572R
108966	200	240	0	0	0	0	0	0	0	0	U0572R
108967	240	360	0	0	0	0	0	0	0	0	U0572R
108968	360	380	0	0	0	0	0	0	0	0	U0572R
108969	380	420	0	0	0	0	0	0	0	0	U0572R
108970	420	440	0	0	0	0	0	0	0	0	U0572R
108971	440	760	0	0	0	0	0	0	0	0	U0572R
108972	760	780	0	0	0	0	0	0	0	0	U0572R
108973	780	820	0	0	0	0	0	0	0	0	U0572R
108974	820	840	0	0	0	0	0	0	0	0	U0572R
108975	840	1090	0	0	0	0	0	0	0	0	U0572R
108976	1090	1120	0	0	0	0	0	0	0	0	U0572R
108977	1120	1160	0	0	0	0	0	0	0	0	U0572R
108978	1160	1200	0	0	0	0	0	0	0	0	U0572R
108979	1200	1260	0	0	0	0	0	0	0	0	U0572R
108980	1260	1410	0	0	0	0	0	0	0	0	U0572R
108981	1410	1570	0	0	0	0	0	0	0	0	U0572R
108982	1570	1590	0	0	0	0	0	0	0	0	U0572R
108983	1590	1610	0	0	0	0	0	0	0	0	U0572R
108984	1610	1630	0	0	0	0	0	0	0	0	U0572R
108985	1630	2070	0	0	0	0	0	0	0	0	U0572R
108986	2070	2130	0	0	0	0	0	0	0	0	U0572R
108987	2130	2230	0	0	0	0	0	0	0	0	U0572R
108988	2230	2250	0	0	0	0	0	0	0	0	U0572R
108989	2250	2410	0	0	0	0	0	0	0	0	U0572R
108990	2410	2450	0	0	0	0	0	0	0	0	U0572R
108991	2450	2690	0	0	0	0	0	0	0	0	U0572R
108992	2690	2710	0	0	0	0	0	0	0	0	U0572R
108993	2710	2730	0	0	0	0	0	0	0	0	U0572R
108994	2730	2770	0	0	0	0	0	0	0	0	U0572R
108995	2770	2810	0	0	0	0	0	0	0	0	U0572R
108996	2810	2830	0	0	0	0	0	0	0	0	U0572R
108997	2830	2850	0	0	0	0	0	0	0	0	U0572R
108998	2850	2910	0	0	0	0	0	0	0	0	U0572R
108999	2910	2930	0	0	0	0	0	0	0	0	U0572R
109000	2930	2950	0	0	0	0	0	0	0	0	U0572R
109001	2950	2990	0	0	0	0	0	0	0	0	U0572R
109002	2990	3000	0	0	0	0	0	0	0	0	U0572R
109003	3000	4620	0	0	0	0	0	0	0	0	U0572R
109004	4620	4630	0	0	0	0	0	0	0	0	U0572R
109005	4630	5880	0	0	0	0	0	0	0	0	U0572R
109006	5880	5890	0	0	0	0	0	0	0	0	U0572R
109007	5890	6010	0	0	0	0	0	0	0	0	U0572R
109008	6010	6040	0	0	0	0	0	0	0	0	U0572R
109009	6040	6050	0	0	0	0	0	0	0	0	U0572R
109010	6050	6080	0	0	0	0	0.5	0	0	0	U0572R
109011	6080	6090	0	0	0	0	2	0	0	0	U0572R
109012	6090	6120	0	0	0	0	0.5	0	0	0	U0572R
109013	6120	6130	0	0	0	0	0	0	0	0	U0572R
109014	6130	6150	0	0	0	0	0.5	0	0	0	U0572R
109015	6150	6160	0	0	0	0	0	0	0	0	U0572R
109016	6160	6190	0	0	0	0	0.5	0	0	0	U0572R
109017	6190	6200	0	0	0	0	0	0	0	0	U0572R
109018	6200	6230	0	0	0	0	0	0	0	0	U0572R
109019	6230	6240	0	0	0	0	0	0	0	0	U0572R
109020	6240	6250	0	0	0	0	0	0	0	0	U0572R
109021	6250	6270	0	0	0	0	0.5	0	0	0	U0572R
109022	6270	6290	0	0	0	0	0	0	0	0	U0572R
109023	6290	6330	0	0	0	0	0.5	0	0	0	U0572R
109024	6330	6360	0	0	0	0	2	0	0	0	U0572R

109025	6360	6370	0	0	0	0	0	0	0	0	U0572R
109026	6370	6390	0	0	0	0	0.5	0	0	0	U0572R
109027	6390	6440	0	0	0	0	2	0	0	0	U0572R
109028	6440	6450	1	1.8	96.6	0.6	2.6	4.3	0	1	U0572R
109029	6450	6460	1.7	1.6	96	0.7	4.4	3.8	0	1	U0572R
109030	6460	6470	0.9	1.9	96.6	0.6	2.2	4.6	0	1	U0572R
109031	6470	6560	0	0	0	0	2	0	0	0	U0572R
109032	6560	6570	0.7	2	96.9	0.4	1.7	4.8	0	1	U0572R
109033	6570	6580	2.4	1.8	95.3	0.5	6.5	4.3	0.89	1	U0572R
109034	6580	6590	0.9	2.2	96.5	0.4	2.2	5.3	0	1	U0572R
109035	6590	6600	3	1.8	94.6	0.6	8.1	4.3	0.89	1	U0572R
109036	6600	6610	2.3	2	95.1	0.6	6.2	4.8	0.89	1	U0572R
109037	6610	6620	0.3	2.5	96.5	0.7	0.7	6	0	1	U0572R
109038	6620	6730	0	0	0	0	2	0	0	0	U0572R
109039	6730	6790	0	0	0	0	0.5	0	0	0	U0572R
109040	6790	6800	0	0	0	0	2	0	0	0	U0572R
109041	6800	6810	2.7	1.9	94.5	0.9	7.4	4.6	0.89	1	U0572R
109042	6810	6820	4.9	1	92.4	1.7	12.9	2.4	0.9	1	U0572R
109043	6820	6830	3.4	1	94.8	0.8	9.1	2.4	0.89	1	U0572R
109044	6830	6840	1.6	1.2	96	1.2	4.1	2.9	0	1	U0572R
109045	6840	6850	1.5	1.7	96.2	0.6	3.8	4.1	0	1	U0572R
109046	6850	6860	2.2	1.8	95.5	0.5	5.9	4.3	0.89	1	U0572R
109047	6860	6870	6	1.6	91.2	1.2	15.9	3.8	0.89	1	U0572R
109048	6870	6880	8	1.4	88.5	2.1	21.2	3.4	0.9	1	U0572R
109049	6880	6890	7	1.3	90.1	1.6	18.6	3.2	0.89	1	U0572R
109050	6890	6900	3.7	2	93	1.3	10	4.8	0.89	1	U0572R
109051	6900	6910	3.5	2.1	93.5	0.9	9.5	5	0.88	1	U0572R
109052	6910	6920	1.7	2.6	95	0.7	4.5	6.2	0	1	U0572R
109053	6920	6930	1.2	2.9	95.2	0.7	3.2	7	0	1	U0572R
109054	6930	6940	0.2	3.1	96	0.7	0.6	7.4	0	1	U0572R
109055	6940	6950	3.2	1.6	94.2	1	8.7	3.8	0.88	1	U0572R
109056	6950	6960	1.6	2.1	95.9	0.4	4.1	5	0	1	U0572R
109057	6960	6980	0	0	0	0	2	0	0	0	U0572R
109058	6980	7000	0	0	0	0	0.5	0	0	0	U0572R
109059	7000	7010	0	0	0	0	0	0	0	0	U0572R
109060	7010	7040	0	0	0	0	0.5	0	0	0	U0572R
109061	7040	7050	0	0	0	0	0	0	0	0	U0572R
109062	7050	7080	0	0	0	0	0	0	0	0	U0572R
109063	7080	7090	0	0	0	0	0	0	0	0	U0572R
109064	7090	7110	0	0	0	0	0	0	0	0	U0572R
109065	7110	7200	0	0	0	0	2	0	0	0	U0572R
109066	7200	7210	0	0	0	0	0.5	0	0	0	U0572R
109067	7210	7280	0	0	0	0	2	0	0	0	U0572R
109068	7280	7300	0	0	0	0	0.5	0	0	0	U0572R
109069	7300	7320	0	0	0	0	0	0	0	0	U0572R
109070	7320	7330	0	0	0	0	0	0	0	0	U0572R
109071	7330	7350	0	0	0	0	0	0	0	0	U0572R
109072	7350	7370	0	0	0	0	0.5	0	0	0	U0572R
109073	7370	7380	0.5	1.8	97.2	0.5	1.4	4.3	0	1	U0572R
109074	7380	7390	1.6	1.4	96.4	0.6	4.2	3.4	0	1	U0572R
109075	7390	7400	1.2	1.6	96.7	0.5	3.1	3.8	0	1	U0572R
109076	7400	7410	1.2	1.8	95.9	1.1	3.2	4.3	0	1	U0572R
109077	7410	7420	2.6	1.6	95	0.8	6.9	3.8	0.88	1	U0572R
109078	7420	7430	3.5	1.3	94.1	1.1	9.4	3.1	0.89	1	U0572R
109079	7430	7440	2.2	1.3	95.6	0.9	6	3.1	0.88	1	U0572R
109080	7440	7450	0	0	0	0	2	0	0	0	U0572R
109081	7450	7460	1	1.6	96.9	0.5	2.6	3.8	0	1	U0572R
109082	7460	7470	1	1.7	96.4	0.9	2.6	4.2	0	1	U0572R
109083	7470	7480	1.2	1.5	96.7	0.6	3	3.6	0	1	U0572R
109084	7480	7490	0.7	1.3	97.3	0.7	1.9	3.1	0	1	U0572R
109085	7490	7500	0	0	0	0	0.5	0	0	0	U0572R
109086	7500	7590	0	0	0	0	2	0	0	0	U0572R
109087	7590	7600	0	0	0	0	0.5	0	0	0	U0572R
109088	7600	7670	0	0	0	0	2	0	0	0	U0572R
109089	7670	7680	1.3	1.5	96.6	0.6	3.4	3.6	0	1	U0572R
109090	7680	7690	3.3	1.4	94.3	1	8.8	3.4	0.88	1	U0572R
109091	7690	7700	1.7	1.3	95.9	1.1	4.4	3.1	0	1	U0572R
109092	7700	7710	1.8	1.7	95.7	0.8	4.6	4.1	0	1	U0572R
109093	7710	7720	1.9	1.7	95.9	0.5	5	4.1	0	1	U0572R
109094	7720	7730	4.2	1.6	93	1.2	11.3	3.8	0.88	1	U0572R
109095	7730	7740	2.9	1.7	94.5	0.9	7.8	4.1	0.88	1	U0572R
109096	7740	7750	2.4	1.8	95.1	0.7	6.5	4.3	0.87	1	U0572R
109097	7750	7760	1.9	2	95.4	0.7	5	4.8	0	1	U0572R
109098	7760	7800	0	0	0	0	2	0	0	0	U0572R
109099	7800	7810	3.8	1.4	93.8	1	10.4	3.4	0.88	1	U0572R
109100	7810	7820	4.6	1.3	93	1.1	12.4	3.1	0.88	1	U0572R
109101	7820	7830	1.8	1.7	95.9	0.6	4.7	4.1	0	1	U0572R
109102	7830	7860	0	0	0	0	2	0	0	0	U0572R
109103	7860	7880	0	0	0	0	0.5	0	0	0	U0572R
109104	7880	7930	0	0	0	0	2	0	0	0	U0572R
109105	7930	7940	0	0	0	0	0	0	0	0	U0572R
109106	7940	7990	0	0	0	0	2	0	0	0	U0572R
109107	7990	8000	0	0	0	0	0	0	0	0	U0572R
109108	8000	8010	0	0	0	0	2	0	0	0	U0572R
109109	8010	8020	1.2	2.3	95.9	0.6	3.2	5.6	0	1	U0572R
109110	8020	8030	1.7	2	95.7	0.6	4.5	4.7	0	1	U0572R
109111	8030	8040	2	1.4	95.8	0.8	5.1	3.3	0	1	U0572R
109112	8040	8050	2.3	1.4	95.2	1.1	6.2	3.4	0.88	1	U0572R
109113	8050	8060	2.3	1.4	95.5	0.8	6.3	3.4	0.87	1	U0572R
109114	8060	8070	1.8	1.1	96	1.1	4.6	2.6	0	1	U0572R
109115	8070	8080	1.2	1.9	96.2	0.7	3.3	4.6	0	1	U0572R
109116	8080	8090	0.9	1.7	96.8	0.6	2.4	4.1	0	1	U0572R
109117	8090	8100	0.8	2	96.6	0.6	2.2	4.8	0	1	U0572R
109118	8100	8110	3	1.2	94.8	1	8.1	2.9	0.88	1	U0572R
109119	8110	8120	3.4	1.1	94.6	0.9	9.2	2.6	0.88	1	U0572R
109120	8120	8130	3	0.9	94.6	1.5	8.1	2.2	0.88	1	U0572R
109121	8130	8140	3.5	1.2	94.1	1.2	9.1	2.8	0	1	U0572R
109122	8140	8150	3.5	1.3	94	1.2	9.6	3.2	0.88	1	U0572R
109123	8150	8160	1.6	1.6	94.8	2	4.1	3.7	0	1	U0572R
109124	8160	8170	1.7	1.6	95.6	1.1	4.3	3.8	0	1	U0572R
109125	8170	8180	2.2	1.4	95.6	0.8	6	3.4	0.87	1	U0572R
109126	8180	8190	2	1.3	95.4	1.3	5.6	3.1	0.86	1	U0572R
109127	8190	8200	0	0	0	0	0	0	0	0	U0572R
109128	8200	8210	4.2	1.1	93.5	1.2	11.4	2.6	0.88	1	U0572R
109129	8210	8220	3.9	1.3	93.6	1.2	10.7	3.1	0.88	1	U0572R
109130	8220	8230	4.1	1.2	93.6	1.1	11	2.9	0.88	1	U0572R
109131	8230	8240	4.1	1.2	93.3	1.4	11.1	2.9	0.88	1	U0572R
109132	8240	8250	4.3	1.5	93.3	0.9	11.9	3.6	0.87	1	U0572R
109133	8250	8260	3.6	1.6	93.2	1.6	9.8	3.8	0.88	1	U0572R
109134	8260	8270	2.2	1.8	95.3	0.7	5.7	4.3	0	1	U0572R
109135	8270	8280	1.2	2	96.1	0.7	3.1	4.8	0	1	U0572R
109136	8280	8290	1.1	2	96.3	0.6	2.9	4.8	0	1	U0572R
109137	8290	8300	1.4	2	95.7	0.9	3.7	4.8	0	1	U0572R
109138	8300	8310	2.4	1.5	95.4	0.7	6.5	3.6	0.87	1	U0572R
109139	8310	8320	2.7	2	94.3	1	7.4	4.8	0.87	1	U0572R
109140	8320	8330	1.7	2.4	95.2	0.7	4.4	5.8	0	1	U0572R
109141	8330	8340	0	0	0	0	2	0	0	0	U0572R
109142	8340	8370	0	0	0	0	0.5	0	0	0	U0572R
109143	8370	8380	1.2	2.1	96.1	0.6	3.1	5	0	1	U0572R
109144	8380	8390	2.5	1.8	94.8	0.9	6.9	4.3	0.86	1	U0572R
109145	8390	8400	1.7	2	95.6	0.7	4.4	4.8	0	1	U0572R
109146	8400	8480	0	0	0	0	2	0	0	0	U0572R
109147	8480	8490	1	2.3	96.1	0.6	2.5	5.5	0	1	U0572R
109148	8490	8500	3	2.2	93.8	1	8.2	5.3	0.87	1	U0572R
109149	8500	8510	1.6	2.1	95.3	1	4.2	5	0	1	U0572R
109150	8510	8530	0	0	0	0	2	0	0	0	U0572R
109151	8530	8550	0	0	0	0	0.5	0	0	0	U0572R
109152	8550	8580	0	0	0	0	2	0	0	0	U0572R
109153	8580	8700	0	0	0	0	0.5	0	0	0	U0572R
109154	8700	8720	0	0	0	0	2	0	0	0	U0572R
109155	8720	8750	0	0	0	0	0.5	0	0	0	U0572R
109156	8750	8780	0	0	0	0	2	0	0	0	U0572R
109157	8780	8800	0	0	0	0	0.5	0	0	0	U0572R
109158	8800	8810	0	0	0	0	2	0	0	0	U0572R
109159	8810	8900	0	0	0	0	0.5	0	0	0	U0572R
109160	8900	8910	0	0	0	0	0	0	0	0	U0572R
109161	8910	8960	0	0	0	0	0.5	0	0	0	U0572R
109162	8960	8970	0	0	0	0	2	0	0	0	U0572R
109163	8970	9050	0	0	0	0	0.5	0	0	0	U0572R
109164	9050	9060	0	0	0	0	2	0	0	0	U0572R
109165	9060	9100	0	0	0	0	0.5	0	0	0	U0572R
109166	9100	9110	0	0	0	0	0	0	0	0	U0572R
109167	9110	9120	0	0	0	0	0	0	0	0	U0572R
109168	333	1660	0	0	0	0	0	0	0	0	U0573R
109169	1660	1670	0	0	0	0	0	0	0	0	U0573R
109170	1670	1680	0	0	0	0	0	0	0	0	U0573R
109171	1680	1690	0	0	0	0	0	0	0	0	U0573R
109172	1690	3150	0	0	0	0	0	0	0	0	U0573R
109173	3150	3240	0	0	0	0	2	0	0	0	U0573R
109174	3240	3260	0	0	0	0	0.5	0	0	0	U0573R
109175	3260	3280	0	0	0	0	2	0	0	0	U0573R
109176	3280	3290	0	0	0	0	0.5	0	0	0	U0573R
109177	3290	3320	0	0	0	0	2	0	0	0	U0573R
109178	3320	3330	0	0	0	0	0	0	0	0	U0573R
109179	3330	3350	0	0	0	0	2	0	0	0	U0573R
109180	3350	3360	0	0	0	0	0	0	0	0	U0573R
109181	3360	3370	0	0	0	0	2	0	0	0	U0573R
109182	3370	3380	1.2	2.5	95.1	1.2	3.2	6	0	1	U0573R
109183	3380	3390	2.2	1.5	95.8	0.5	5.8	3.6	0.9	1	U0573R
109184	3390	3400	1.3	0.8	96.5	1.4	3.3	1.9	0	1	U0573R
109185	3400	3410	1.1	1.1	96.6	1.2	2.8	2.7	0	1	U0573R
109186	3410	3440	0	0	0	0	2	0	0	0	U0573R
109187	3440	3450	1	1.1	96.5	1.4	2.5	2.8	0	1	U0573R
109188	3450	3460	0.9	1.4	97.1	0.6	2.3	3.2	0	1	U0573R
109189	3460	3470	0.6	1.1	96.9	1.4	1.5	2.8	0	1	U0573R
109190	3470	3510	0	0	0	0	2	0	0	0	U0573R
109191	3510	3520	1.2	1.7	96.5	0.6	3.2	4.1	0	1	U0573R
109192	3520	3530	0.6	1.8	96.8	0.8	1.6	4.3	0	1	U0573R
109193	3530	3540	0.7	1	96.9	1.4	1.7	2.5	0	1	U0573R
109194	3540	3560	0	0	0	0	0	0	0	0	U0573R
109195	3560	3570	0	0	0	0	0.5	0	0	0	U0573R
109196	3570	3580	0	0	0	0	2	0	0	0	U0573R
109197	3580	3590	0	0	0	0	0	0	0	0	U0573R
109198	3590	3600	0	0	0	0	0.5	0	0	0	U0573R
109199	3600	4130	0	0	0	0	0	0	0	0	U0573R
109200	4130	4140	0	0	0	0	0	0	0	0	U0573R
109201	4140	4350	0	0	0	0	0	0	0	0	U0573R
109202	4350	4410	0	0	0	0	2	0	0	0	U0573R
109203	4410	4430	0	0	0	0	0	0	0	0	U0573R
109204	4430	4450	0	0	0	0	0.5	0	0	0	U0573R
109205	4450	4470	0	0	0	0	0	0	0	0	U0573R
109206	4470	4480	0	0	0	0	0	0	0	0	U0573R
109207	4480	4490	0	0	0	0	0	0	0	0	U0573R
109208	4490	4520	0	0	0	0	0.5	0	0	0	U0573R
109209	4520	4530	0	0	0	0	0	0	0	0	U0573R
109210	4530	4560	0	0	0	0	2	0	0	0	U0573R
109211	4560	4580	0	0	0	0	0.5	0	0	0	U0573R
109212	4580	4660	0	0	0	0	2	0	0	0	U0573R
109213	4660	4670	0	0	0	0	0	0	0	0	U0573R
109214	4670	4700	0	0	0	0	0	0	0	0	U0573R
109215	4700	4710	0	0	0	0	0.5	0	0	0	U0573R
109216	4710	4720	0	0	0	0	0	0	0	0	U0573R
109217	4720	4760	0	0	0	0	0	0	0	0	U0573R
109218	4760	4770	0	0	0	0	0	0	0	0	U0573R
109219	4770	4780	0	0	0	0	0.5	0	0	0	U0573R
109220	4780	4800	0	0	0	0	2	0	0	0	U0573R
109221	4800	4830	0	0	0	0	0	0	0	0	U0573R
109222	4830	4840	0	0	0	0	0	0	0	0	U0573R
109223	4840	4850	0	0	0	0	0	0	0	0	U0573R
109224	4850	4880	0	0	0	0	2	0	0	0	U0573R
109225	4880	4910	0	0	0	0	0	0	0	0	U0573R
109226	4910	4930	0	0	0	0	0	0	0	0	U0573R
109227	4930	4950	0	0	0	0	0	0	0	0	U0573R
109228	4950	4960	0	0	0	0	0	0	0	0	U0573R
109229	4960	4970	0	0	0	0	0	0	0	0	U0573R
109230	4970	5000	0	0	0	0	0.5	0	0	0	U0573R
109231	5000	5010	0	0	0	0	2	0	0	0	U0573R
109232	5010	5020	0	0	0	0	0.5	0	0	0	U0573R
109233	5020	5050	0	0	0	0	0	0	0	0	U0573R
109234	5050	5140	0	0	0	0	2	0	0	0	U0573R
109235	5140	5150	0	0	0	0	0	0	0	0	U0573R
109236	5150	5160	0	0	0	0	0.5	0	0	0	U0573R
109237	5160	5180	0	0	0	0	0	0	0	0	U0573R
109238	5180	5200	0	0	0	0	0	0	0	0	U0573R
109239	5200	5220	0	0	0	0	2	0	0	0	U0573R
109240	5220	5230	0	0	0	0	0.5	0	0	0	U0573R
109241	5230	5260	0	0	0	0	0	0	0	0	U0573R
109242	5260	5290	0	0	0	0	0	0	0	0	U0573R
109243	5290	5380	0	0	0	0	0	0	0	0	U0573R
109244	5380	5400	0	0	0	0	0	0	0	0	U0573R
109245	5400	5550	0	0	0	0	0	0	0	0	U0573R
109246	3850	3860	1.2	1.7	96.4	0.7	3.3	4.1	0	1	U0574R
109247	3860	3870	1	1.5	96.8	0.7	2.5	3.6	0	1	U0574R
109248	3870	3880	1.1	1.7	96.6	0.6	2.8	4.2	0	1	U0574R
109249	3880	3890	1.7	1.8	95.7	0.8	4.5	4.3	0	1	U0574R
109250	3890	3900	0.8	1.6	97	0.6	2	3.8	0	1	U0574R
109251	3900	3910	0.8	1.8	97	0.4	2.2	4.3	0	1	U0574R
109252	3910	3920	0.8	1.6	97.3	0.3	2	3.8	0	1	U0574R
109253	3920	4040	0	0	0	0	2	0	0	0	U0574R
109254	4040	4050	0.6	2.5	96.6	0.3	1.5	6	0	1	U0574R

109255	4050	4060	0.6	2.2	96.7	0.5	1.7	5.3	0	1	U0574R
109256	4060	4070	0.5	2.1	96.8	0.6	1.4	5	0	1	U0574R
109257	4070	4080	0.9	1.8	97	0.3	2.2	4.3	0	1	U0574R
109258	4080	4090	0.3	1.9	97	0.8	0.9	4.6	0	1	U0574R
109259	4090	4100	0.8	2.3	96.4	0.5	2	5.5	0	1	U0574R
109260	4100	4110	0.4	2	96.8	0.8	1	4.8	0	1	U0574R
109261	4110	4120	0.5	2.3	96.7	0.5	1.4	5.5	0	1	U0574R
109262	4120	4130	0.4	4	95	0.6	1.1	9.6	0	1	U0574R
109263	4130	4140	0.1	3.1	96.3	0.5	0.3	7.4	0	1	U0574R
109264	4140	4150	0.8	2.3	96.4	0.5	2	5.5	0	1	U0574R
109265	4150	4160	0.7	2.2	96.7	0.4	1.7	5.3	0	1	U0574R
109266	4160	4170	0.6	2.8	96.2	0.4	1.5	6.7	0	1	U0574R
109267	4170	4180	0.6	2.7	96.4	0.3	1.5	6.5	0	1	U0574R
109268	4180	4190	0.1	4.6	94.8	0.5	0.3	11	0	1	U0574R
109269	4190	4200	0.5	4.2	94.6	0.7	1.3	10.1	0	1	U0574R
109270	4200	4210	0.6	3.7	95.1	0.6	1.5	8.9	0	1	U0574R
109271	4210	4220	0.3	4.8	94.3	0.6	0.8	11.5	0	1	U0574R
109272	4220	4230	0.8	3.5	95	0.7	2.1	8.4	0	1	U0574R
109273	4230	4240	0.5	3.2	95.7	0.6	1.2	7.7	0	1	U0574R
109274	4240	4250	1.9	2.6	94.8	0.7	4.9	6.2	0	1	U0574R
109275	4250	4260	0.7	2.8	96.1	0.4	1.9	6.7	0	1	U0574R
109276	4260	4270	0.3	4.8	94.3	0.6	0.8	11.5	0	1	U0574R
109277	4270	4280	0.8	3.5	95	0.7	2.1	8.4	0	1	U0574R
109278	4280	4290	0.5	3.2	95.7	0.6	1.2	7.7	0	1	U0574R
109279	4290	4300	1.9	2.6	94.8	0.7	4.9	6.2	0	1	U0574R
109280	4300	4310	2.4	1.9	94.7	1	6.5	4.6	0.89	1	U0574R
109281	4310	4320	0.7	2.8	96.1	0.4	1.9	6.7	0	1	U0574R
109282	4320	4330	2.3	2	94.7	1	6.2	4.8	0.89	1	U0574R
109283	4330	4340	2.3	2.2	94.5	1	6	5.3	0.89	1	U0574R
109284	4340	4350	2.8	2.2	93.7	1.3	7.5	5.3	0.89	1	U0574R
109285	4350	4360	2.9	2.2	93.6	1.3	7.8	5.3	0.89	1	U0574R
109286	4360	4370	2.8	1.8	93.9	1.5	7.4	4.3	0.89	1	U0574R
109287	4370	4380	1.8	2.4	94.3	1.5	4.8	5.8	0	1	U0574R
109288	4380	4390	1.4	2.3	95	1.3	3.7	5.5	0	1	U0574R
109289	4390	4400	2	2.6	94.4	1	5.4	6.2	0.89	1	U0574R
109290	4400	4410	1.9	2.7	94.5	0.9	4.9	6.5	0	1	U0574R
109291	4410	4420	1.7	2.7	94.7	0.9	4.4	6.5	0	1	U0574R
109292	4420	4430	1.5	1.9	94.7	1.9	3.9	4.6	0	1	U0574R
109293	4430	4440	1.2	2.8	95.1	0.9	3	6.7	0	1	U0574R
109294	4440	4450	1.4	2.9	95.2	0.5	3.6	7	0	1	U0574R
109295	4450	4460	2.1	2.4	94.8	0.7	5.5	5.8	0.89	1	U0574R
109296	4460	4470	2.9	2.1	93.8	1.2	7.5	5	0	1	U0574R
109297	4470	4480	2.3	2.3	94.5	0.9	6.1	5.5	0.88	1	U0574R
109298	4480	4490	1.4	2.8	95	0.8	3.5	6.7	0	1	U0574R
109299	4490	4500	0.6	2.5	95.3	1.6	1.6	6	0	1	U0574R
109300	4500	4510	1.5	2.6	94.6	1.1	3.9	6.7	0	1	U0574R
109301	4510	4520	1.5	2.9	94.8	0.8	3.8	7	0	1	U0574R
109302	4520	4530	1.5	3	94.3	1.2	3.8	7.2	0	1	U0574R
109303	4530	4540	1.3	2.9	95	0.8	3.4	7	0	1	U0574R
109304	4540	4550	1.2	2.8	94.8	1.2	3.3	6.7	0	1	U0574R
109305	4550	4560	1.6	2.7	94.8	0.9	4.1	6.5	0	1	U0574R
109306	4560	4570	0.9	2.8	95.5	0.8	2.3	6.7	0	1	U0574R
109307	4570	4580	0.8	3	95.1	1.1	2.1	7.2	0	1	U0574R
109308	4580	4590	0.7	2.8	95.6	0.9	1.9	6.7	0	1	U0574R
109309	4590	4600	0.9	2.5	95.7	0.9	2.3	6	0	1	U0574R
109310	4600	4610	0.8	2.6	95.9	0.7	2	6.2	0	1	U0574R
109311	4610	4620	0.8	2.5	96.1	0.6	2.1	6	0	1	U0574R
109312	4620	4630	0.6	2.5	96.3	0.6	1.6	6	0	1	U0574R
109313	4630	4640	0.6	2.8	96.2	0.4	1.7	6.7	0	1	U0574R
109314	4640	4650	0.6	2.7	96.4	0.3	1.5	6.5	0	1	U0574R
109315	4650	4660	1.7	2.2	95.6	0.5	4.4	5.3	0	1	U0574R
109316	4660	4670	1.8	2.1	95.6	0.5	4.8	5	0	1	U0574R
109317	4670	4680	0.9	1.9	96.5	0.7	2.3	4.6	0	1	U0574R
109318	4680	4690	0.6	2.2	96.8	0.4	1.6	5.3	0	1	U0574R
109319	4690	4700	0	0	0	0	0	0	0	0	U0574R
109320	4700	4710	0.9	2.7	95.9	0.5	2.3	6.5	0	1	U0574R
109321	4710	4720	0.2	3.3	96	0.5	0.6	7.9	0	1	U0574R
109322	4720	4730	0.3	3.2	95.8	0.7	0.9	7.7	0	1	U0574R
109323	4730	4740	2.3	2.7	94.3	0.7	5.9	6.5	0	1	U0574R
109324	4740	4750	3	1.9	94.1	1	8	4.6	0	1	U0574R
109325	4750	4760	1.8	2.3	95.1	0.8	4.7	5.5	0	1	U0574R
109326	4760	4770	0.5	2.7	96	0.8	1.4	6.5	0	1	U0574R
109327	4770	4780	0.4	2.5	96.2	0.9	1.1	6	0	1	U0574R
109328	4780	4790	0.4	2.7	96.1	0.8	1.2	6.5	0	1	U0574R
109329	4790	4800	0.4	2.8	95.8	1	1.1	6.7	0	1	U0574R
109330	4800	4810	0.8	2.7	95.7	0.8	2.1	6.5	0	1	U0574R
109331	4810	4820	0.8	2.9	95.6	0.7	2.1	7	0	1	U0574R
109332	4820	4830	0.6	3	95.6	0.8	1.5	7.2	0	1	U0574R
109333	4830	4840	1.4	2.5	95.2	0.9	3.7	6	0	1	U0574R
109334	4840	4850	1.8	2.2	95.2	0.8	4.7	5.3	0	1	U0574R
109335	4850	4860	0.9	2	96.1	1	2.3	4.8	0	1	U0574R
109336	4860	4870	0.8	2.1	96.2	0.9	2.2	5	0	1	U0574R
109337	4870	4880	0.7	1.8	96.6	0.9	1.8	4.3	0	1	U0574R
109338	4880	4890	1.1	2.2	96	0.7	2.8	5.3	0	1	U0574R
109339	4890	4900	0.8	2.3	96.1	0.8	2.1	5.5	0	1	U0574R
109340	4900	4910	0.7	2.5	96	0.8	1.8	6	0	1	U0574R
109341	4910	4920	0.3	2	96.5	1.2	0.9	4.8	0	1	U0574R
109342	4920	4930	0.5	1.9	97	0.6	1.4	4.6	0	1	U0574R
109343	4930	4940	0.4	2.2	96.6	0.8	1.1	5.3	0	1	U0574R
109344	4940	4950	1	2.4	95.5	1.1	2.5	5.8	0	1	U0574R
109345	4950	4960	0.2	2.5	96.4	0.9	0.6	6	0	1	U0574R
109346	4960	4980	0	0	0	0	0	0	0	0	U0574R
109347	4980	5000	0	0	0	0	0.5	0	0	0	U0574R
109348	5000	5010	1.1	2.2	95.7	1	2.9	5.3	0	1	U0574R
109349	5010	5020	0.5	1.6	96.7	1.2	1.2	3.8	0	1	U0574R
109350	5020	5030	0.1	2.4	96.7	0.8	0.4	5.8	0	1	U0574R
109351	5030	5040	0.8	2	96	1.2	2.2	4.8	0	1	U0574R
109352	5040	5050	0.7	2	96.1	1.2	1.8	4.8	0	1	U0574R
109353	5050	5060	0.7	2	96.2	1.1	1.8	4.8	0	1	U0574R
109354	5060	5070	0.8	1.6	96.4	1.2	2	3.8	0	1	U0574R
109355	5070	5080	0.8	1.8	96.3	1.1	2.1	4.3	0	1	U0574R
109356	5080	5090	2.1	1.6	95.5	0.8	5.7	3.8	0.88	1	U0574R
109357	5090	5100	2.1	2	95	0.9	5.6	4.8	0.88	1	U0574R
109358	5100	5110	1.6	2.9	93.2	2.3	4.3	7	0	1	U0574R
109359	5110	5120	1.4	3.3	93.1	2.2	3.6	8	0	1	U0574R
109360	5120	5130	0.4	2.2	96.1	1.3	1.2	5.2	0	1	U0574R
109361	5130	5140	0	0	0	0	0.5	0	0	0	U0574R
109362	5140	5150	0	0	0	0	2	0	0	0	U0574R
109363	5150	5160	0	0	0	0	0.5	0	0	0	U0574R
109364	5160	5170	0	0	0	0	2	0	0	0	U0574R
109365	5170	5200	0	0	0	0	0.5	0	0	0	U0574R
109366	5200	5210	0.4	2.7	95.9	1	1.1	6.5	0	1	U0574R
109367	5210	5240	0	0	0	0	0.5	0	0	0	U0574R
109368	5240	5250	0	0	0	0	2	0	0	0	U0574R
109369	5250	5270	0	0	0	0	0	0	0	0	U0574R
109370	5270	5300	0	0	0	0	2	0	0	0	U0574R
109371	5300	5330	0	0	0	0	0	0	0	0	U0574R
109372	5330	5340	0	0	0	0	2	0	0	0	U0574R
109373	5340	5350	0.5	2.5	96.5	0.5	1.3	6	0	1	U0574R
109374	5350	5360	0.6	2.4	96.2	0.8	1.5	5.8	0	1	U0574R
109375	5360	5370	0.5	2	96.5	1	1.2	4.8	0	1	U0574R
109376	5370	5390	0	0	0	0	0.5	0	0	0	U0574R
109377	5390	5400	0	0	0	0	0	0	0	0	U0574R
109378	5400	5410	0	0	0	0	0	0	0	0	U0574R
109379	5410	5420	0	0	0	0	0.5	0	0	0	U0574R
109380	5420	5430	0.7	1.9	96.6	0.8	1.7	4.6	0	1	U0574R
109381	5430	5440	0.9	3.7	93.1	2.3	2.4	8.9	0	1	U0574R
109382	5440	5450	1	3.1	94.6	1.3	2.6	7.4	0	1	U0574R
109383	5450	5460	0	0	0	0	0	0	0	0	U0574R
109384	5460	5470	0	0	0	0	2	0	0	0	U0574R
109385	5470	5480	0	0	0	0	0	0	0	0	U0574R
109386	5480	5490	1	2.4	95.8	0.8	2.7	5.8	0	1	U0574R
109387	5490	5500	0.6	1.8	96.9	0.7	1.7	4.3	0	1	U0574R
109388	5500	5510	1.2	2.5	95.5	0.8	3	6	0	1	U0574R
109389	5510	5520	1	1.9	96.3	0.8	2.7	4.6	0	1	U0574R
109390	5520	5530	1.3	2.4	95.5	0.8	3.3	5.8	0	1	U0574R
109391	5530	5540	0.6	2	96.3	1.1	1.5	4.8	0	1	U0574R
109392	5540	5550	1.9	3.7	91.9	2.5	5	8.9	0	1	U0574R
109393	5550	5560	0.8	2.7	95.2	1.3	2.1	6.5	0	1	U0574R
109394	5560	5570	0.8	1.2	96.8	1.2	2.1	2.9	0	1	U0574R
109395	5570	5580	0.6	1.8	96.5	1.1	1.6	4.2	0	1	U0574R
109396	5580	5590	0.5	1.7	96.7	1.1	1.2	4.1	0	1	U0574R
109397	5590	5600	0.6	1.9	96.4	1.1	1.5	4.6	0	1	U0574R
109398	5600	5610	0.6	1.6	97	0.8	1.4	3.8	0	1	U0574R
109399	5610	5620	0.6	3.7	93.7	2	1.7	8.8	0	1	U0574R
109400	5620	5650	0	0	0	0	0.5	0	0	0	U0574R
109401	5650	5660	0.6	2.2	95.7	1.5	1.6	5.3	0	1	U0574R
109402	5660	5670	0.7	1.5	96.6	1.2	1.8	3.6	0	1	U0574R
109403	5670	5680	1.2	1.3	95.7	1.8	3	3.1	0	1	U0574R
109404	5680	5690	0.7	1.9	95.9	1.5	1.8	4.6	0	1	U0574R
109405	5690	5700	0	0	0	0	0	0	0	0	U0574R
109406	5700	5710	1.2	2.1	95	1.7	3.1	5	0	1	U0574R
109407	5710	5720	0.5	2.2	96.2	1.1	1.3	5.3	0	1	U0574R
109408	5720	5730	0	0	0	0	0	0	0	0	U0574R
109409	5730	5740	0.3	1	97.9	0.8	0.9	2.4	0	1	U0574R
109410	5740	5750	0.8	1.4	96.9	0.9	2	3.4	0	1	U0574R
109411	5750	5760	1.3	1.4	96.5	0.8	3.4	3.4	0	1	U0574R
109412	5760	5770	1.3	1.4	96.5	0.8	3.3	3.4	0	1	U0574R
109413	5770	5780	0.9	0.8	96.8	1.5	2.5	1.9	0	1	U0574R
109414	5780	5790	1.1	1.2	96.6	1.1	2.9	2.9	0	1	U0574R
109415	5790	5800	1.1	1.2	96.4	1.3	2.8	2.9	0	1	U0574R
109416	5800	5810	0.9	1.4	96	1.7	2.4	3.4	0	1	U0574R
109417	5810	5820	0.9	1.3	96.4	1.4	2.4	3.1	0	1	U0574R
109418	5820	5830	1	1.6	96.7	0.7	2.7	3.8	0	1	U0574R
109419	5830	5840	1.1	1.3	96.8	0.8	3	3.1	0	1	U0574R
109420	5840	5860	0	0	0	0	0	0	0	0	U0574R
109421	5860	5870	0.8	0.9	97.7	0.6	2	2.2	0	1	U0574R
109422	5870	5890	0	0	0	0	0	0	0	0	U0574R
109423	5890	5900	0	0	0	0	0.5	0	0	0	U0574R
109424	5900	5960	0	0	0	0	0	0	0	0	U0574R
109425	5960	5990	0	0	0	0	0.5	0	0	0	U0574R
109426	5990	6000	0	0	0	0	2	0	0	0	U0574R
109427	6000	6020	0	0	0	0	0	0	0	0	U0574R
109428	6020	6040	0	0	0	0	2	0	0	0	U0574R
109429	6040	6050	0.6	1.6	96.5	1.3	1.5	3.8	0	1	U0574R
109430	6050	6060	0.5	1.9	96.7	0.9	1.3	4.6	0	1	U0574R
109431	6060	6070	0.5	1.7	96.6	1.2	1.3	4.1	0	1	U0574R
109432	6070	6080	0	0	0	0	0.5	0	0	0	U0574R
109433	6080	6090	0	0	0	0	0	0	0	0	U0574R
109434	6090	6100	0	0	0	0	2	0	0	0	U0574R
109435	6100	6130	0	0	0	0	0.5	0	0	0	U0574R
109436	6130	6140	0	0	0	0	0	0	0	0	U0574R
109437	6140	6150	0	0	0	0	0.5	0	0	0	U0574R
109438	6150	6160	0	0	0	0	0	0	0	0	U0574R
109439	6160	6180	0	0	0	0	2	0	0	0	U0574R
109440	6180	6230	0	0	0	0	0	0	0	0	U0574R
109441	6230	6240	0	0	0	0	0.5	0	0	0	U0574R
109442	6240	6290	0	0	0	0	0	0	0	0	U0574R
109443	6290	6300	0	0	0	0	0.5	0	0	0	U0574R
109444	6300	6320	0	0	0	0	2	0	0	0	U0574R
109445	6320	6330	0	0	0	0	0.5	0	0	0	U0574R
109446	6330	6340	0	0	0	0	2	0	0	0	U0574R
109447	6340	6440	0	0	0	0	0.5	0	0	0	U0574R
109448	6440	6480	0	0	0	0	2	0	0	0	U0574R
109449	6480	6500	0	0	0	0	0.5	0	0	0	U0574R
109450	6500	6510	0.6	2.5	94.9	2	1.6	6	0	1	U0574R
109451	6510	6520	0.7	2.8	94.6	1.9	1.9	6.7	0	1	U0574R
109452	6520	6530	0	0	0	0	0.5	0	0	0	U0574R
109453	6530	6540	0	0	0	0	2	0	0	0	U0574R
109454	6540	6550	0	0	0	0	0.5	0	0	0	U0574R
109455	6550	6560	0.7	1.6	96.7	1	1.9	3.8	0	1	U0574R
109456	6560	6570	0.6	2	96.4	1	1.5	4.8	0	1	U0574R
109457	6570	6580	0.7	1.6	96.7	1	1.7	3.8	0	1	U0574R
109458	6580	6600	0	0	0	0	0.5	0	0	0	U0574R
109459	6600	6610	1	1.2	96.9	0.9	2.6	2.9	0	1	U0574R
109460	6610	6620	0.8	1.5	96.7	1	2	3.6	0	1	U0574R
109461	6620	6630	0.4	1.6	97	1	1.1	3.8	0	1	U0574R
109462	6630	6680	0	0	0	0	0.5	0	0	0	U0574R
109463	6680	6690	0	0	0	0	2	0	0	0	U0574R
109464	6690	6700	0	0	0	0	0.5	0	0	0	U0574R
109465	6700	6710	0	0	0	0	0	0	0	0	U0574R
109466	6710	6720	0	0	0	0	2	0	0	0	U0574R
109467	6720	6730	1.2	3.9	92.5	2.4	3.1	9.3	0	1	U0574R
109468	6730	6740	1.3	2.5	94.6	1.6	3.4	5.9	0	1	U0574R
109469	6740	6800	0	0	0	0	0.5	0	0	0	U0574R
109470	6800	6810	0.7	2.5	95.3	1.5	1.8	6.1	0	1	U0574R
109471	6810	6820	0	0	0	0	0.5	0	0	0	U0574R
109472	6820	6840	0	0	0	0	2	0	0	0	U0574R
109473	6840	6850	0	0	0	0	0.5	0	0	0	U0574R
109474	6850	6860	0.7	2.4	95.4	1.5	1.9	5.6	0	1	U0574R
109475	6860	6870	0.6	2.5	95.7	1.2	1.6	6	0	1	U0574R
109476	6870	6880	0.7	1.4	97.2	0.7	1.8	3.4	0	1	U0574R
109477	6880	6890	0.5	1.3	97.6	0.6	1.2	3.1	0	1	U0574R
109478	6890	6920	0	0	0	0	0.5	0	0	0	U0574R
109479	6920	6930	0	0	0	0	2	0	0	0	U0574R
109480	6930	6950	0	0	0	0	0.5	0	0	0	U0574R
109481	6950	6960	0.8	2.4	94.9	1.9	2.2	5.6	0	1	U0574R
109482	6960	6970	1.2	2.7	94.1	2	3	6.6	0	1	U0574R
109483	6970	7000	0	0	0	0	0.5	0	0	0	U0574R
109484	7000	7010	0.7	2.3	95.5	1.5	1.8	5.4	0	1	U0574R

109485	7010	7020	0.8	2.5	94.6	2.1	2.1	6	0	1	U0574R
109486	7020	7030	1.2	2.8	94.1	1.9	3	6.8	0	1	U0574R
109487	7030	7040	0.8	2.5	94.7	2	2.1	6	0	1	U0574R
109488	7040	7050	0.6	2.9	94.9	1.6	1.6	7	0	1	U0574R
109489	7050	7060	0.3	1.7	97.2	0.8	0.8	4.1	0	1	U0574R
109490	7060	7080	0	0	0	0	0.5	0	0	0	U0574R
109491	7080	7090	0	0	0	0	2	0	0	0	U0574R
109492	7090	7100	1	2.8	94.4	1.8	2.6	6.7	0	1	U0574R
109493	7100	7110	1.4	3	93.1	2.5	3.5	7.3	0	1	U0574R
109494	7110	7120	0	0	0	0	2	0	0	0	U0574R
109495	7120	7130	0	0	0	0	0.5	0	0	0	U0574R
109496	7130	7140	0	0	0	0	0	0	0	0	U0574R
109497	7140	7150	0	0	0	0	0.5	0	0	0	U0574R
109498	7150	7160	0	0	0	0	2	0	0	0	U0574R
109499	7160	7180	0	0	0	0	0.5	0	0	0	U0574R
109500	7180	7200	0	0	0	0	2	0	0	0	U0574R
109501	7200	7210	1.9	5.1	89.8	3.2	4.8	12.2	0	1	U0574R
109502	7210	7220	2.5	7.1	85.7	4.6	6.6	17.1	0	1	U0574R
109503	7220	7240	0	0	0	0	0.5	0	0	0	U0574R
109504	7240	7250	0	0	0	0	0	0	0	0	U0574R
109505	7250	7270	0	0	0	0	0.5	0	0	0	U0574R
109506	7270	7280	0	0	0	0	0	0	0	0	U0574R
109507	7280	7310	0	0	0	0	0.5	0	0	0	U0574R
109508	7310	7320	0	0	0	0	2	0	0	0	U0574R
109509	7320	7330	0	0	0	0	0.5	0	0	0	U0574R
109510	7330	7400	0	0	0	0	2	0	0	0	U0574R
109511	7400	7410	0	0	0	0	0	0	0	0	U0574R
109512	7410	7420	0	0	0	0	2	0	0	0	U0574R
109513	7420	7430	0	0	0	0	0	0	0	0	U0574R
109514	7430	7460	0	0	0	0	2	0	0	0	U0574R
109515	7460	7480	0	0	0	0	0	0	0	0	U0574R
109516	7480	7490	0	0	0	0	0	0	0	0	U0574R
109517	7490	7500	0	0	0	0	0	0	0	0	U0574R
109518	7500	7510	0	0	0	0	0	0	0	0	U0574R
109519	7510	7530	0	0	0	0	0	0	0	0	U0574R
109520	7530	7600	0	0	0	0	0	0	0	0	U0574R
109521	7600	7630	0	0	0	0	0	0	0	0	U0574R
109522	7630	7660	0	0	0	0	0	0	0	0	U0574R
109523	7660	7700	0	0	0	0	0.5	0	0	0	U0574R
109524	7700	7710	0.7	1.4	96.8	1.1	1.9	3.2	0	1	U0574R
109525	7710	7760	0	0	0	0	0.5	0	0	0	U0574R
109526	7760	7770	0	0	0	0	2	0	0	0	U0574R
109527	7770	7790	0	0	0	0	0.5	0	0	0	U0574R
109528	7790	7800	0	0	0	0	0	0	0	0	U0574R
109529	7800	7820	0	0	0	0	0	0	0	0	U0574R
109530	7820	7830	0	0	0	0	0.5	0	0	0	U0574R
109531	7830	7840	0	0	0	0	0	0	0	0	U0574R
109532	7840	7850	0	0	0	0	0	0	0	0	U0574R
109533	5450	5490	0	0	0	0	0	0	0	0	U0575R
109534	5490	5550	0	0	0	0	0	0	0	0	U0575R
109535	5550	5570	0	0	0	0	0	0	0	0	U0575R
109536	5570	5580	0	0	0	0	0	0	0	0	U0575R
109537	5580	5600	0	0	0	0	0	0	0	0	U0575R
109538	5600	5610	0	0	0	0	0	0	0	0	U0575R
109539	5610	5620	0	0	0	0	0	0	0	0	U0575R
109540	5620	5630	0	0	0	0	0	0	0	0	U0575R
109541	5630	5660	0	0	0	0	0	0	0	0	U0575R
109542	5660	5670	0	0	0	0	0	0	0	0	U0575R
109543	5670	5820	0	0	0	0	0	0	0	0	U0575R
109544	5820	5830	0	0	0	0	0	0	0	0	U0575R
109545	5830	5840	0	0	0	0	0	0	0	0	U0575R
109546	5840	5850	0	0	0	0	0	0	0	0	U0575R
109547	5850	5860	0	0	0	0	0	0	0	0	U0575R
109548	5860	6000	0	0	0	0	0	0	0	0	U0575R
109549	6000	6010	0	0	0	0	0	0	0	0	U0575R
109550	6010	6020	0	0	0	0	0	0	0	0	U0575R
109551	6020	6030	0	0	0	0	0	0	0	0	U0575R
109552	6030	6040	0	0	0	0	2	0	0	0	U0575R
109553	6040	6060	0	0	0	0	0.5	0	0	0	U0575R
109554	6060	6070	0	0	0	0	0	0	0	0	U0575R
109555	6070	6080	0	0	0	0	0	0	0	0	U0575R
109556	6080	6090	0	0	0	0	0	0	0	0	U0575R
109557	6090	6120	0	0	0	0	0.5	0	0	0	U0575R
109558	6120	6130	0	0	0	0	0	0	0	0	U0575R
109559	6130	6140	0	0	0	0	0	0	0	0	U0575R
109560	6140	6170	0	0	0	0	0	0	0	0	U0575R
109561	6170	6200	0	0	0	0	0	0	0	0	U0575R
109562	6200	6250	0	0	0	0	0	0	0	0	U0575R
109563	6250	6260	0	0	0	0	0	0	0	0	U0575R
109564	6260	6270	0	0	0	0	0	0	0	0	U0575R
109565	6270	6350	0	0	0	0	0	0	0	0	U0575R
109566	6350	6360	0	0	0	0	0	0	0	0	U0575R
109567	6360	6370	0.8	1.6	96.4	1.2	1.2	3.7	0	1	U0575R
109568	6370	6380	1	1.7	96.9	0.4	2.5	4.1	0	1	U0575R
109569	6380	6390	0	0	0	0	0	0	0	0	U0575R
109570	6390	6400	0.4	2.8	96.4	0.4	1	6.7	0	1	U0575R
109571	6400	6410	0.8	2	96.7	0.5	2	4.8	0	1	U0575R
109572	6410	6420	1.1	1.4	96.3	1.2	2.8	3.5	0	1	U0575R
109573	6420	6430	0.4	2.4	96.4	0.8	1	5.8	0	1	U0575R
109574	6430	6440	0	0	0	0	0	0	0	0	U0575R
109575	6440	6470	0	0	0	0	0.5	0	0	0	U0575R
109576	6470	6480	0	0	0	0	0	0	0	0	U0575R
109577	6480	6520	0	0	0	0	0	0	0	0	U0575R
109578	6520	6550	0	0	0	0	2	0	0	0	U0575R
109579	6550	6560	0	0	0	0	0.5	0	0	0	U0575R
109580	6560	6570	0	0	0	0	2	0	0	0	U0575R
109581	6570	6590	0	0	0	0	0.5	0	0	0	U0575R
109582	6590	6610	0	0	0	0	2	0	0	0	U0575R
109583	6610	6620	0.2	2	96.9	0.9	0.4	4.8	0	1	U0575R
109584	6620	6630	0.8	0.9	97.3	1	2.2	2.2	0	1	U0575R
109585	6630	6640	1.2	1.7	95.7	1.4	3.2	4	0	1	U0575R
109586	6640	6650	0.4	2	97.2	0.4	1.1	4.8	0	1	U0575R
109587	6650	6660	0.9	1.1	97.2	0.8	2.3	2.6	0	1	U0575R
109588	6660	6670	1.4	1.3	96.5	0.8	3.6	3.1	0	1	U0575R
109589	6670	6680	1.6	0.4	97.1	0.9	4.1	1	0	1	U0575R
109590	6680	6690	1.7	0.4	97.3	0.6	4.5	1	0	1	U0575R
109591	6690	6700	1.4	0.9	97	0.7	3.7	2.2	0	1	U0575R
109592	6700	6710	0	0	0	0	0.5	0	0	0	U0575R
109593	6710	6730	0	0	0	0	0	0	0	0	U0575R
109594	6730	6740	0.2	2.1	97.4	0.3	0.5	4.9	0	1	U0575R
109595	6740	6750	0.3	2.9	95.8	1	0.9	7	0	1	U0575R
109596	6750	6760	1.2	1.7	95.9	1.2	3	4.1	0	1	U0575R
109597	6760	6770	0.8	2	96.9	0.3	2	4.8	0	1	U0575R
109598	6770	6780	1.1	1.3	96.6	1	2.9	3.1	0	1	U0575R
109599	6780	6790	1.1	1.8	96.7	0.4	2.8	4.4	0	1	U0575R
109600	6790	6800	1.3	2	96.2	0.5	3.4	4.8	0	1	U0575R
109601	6800	6810	0.4	2.3	96.7	0.6	1.1	5.5	0	1	U0575R
109602	6810	6820	0.2	2	96.7	1.1	0.6	4.8	0	1	U0575R
109603	6820	6840	0.9	0.9	96.8	1.4	2.2	2.2	0	1	U0575R
109604	6840	6860	0	0	0	0	0	0	0	0	U0575R
109605	6860	6870	1.8	1.2	96.1	0.9	4.7	2.9	0	1	U0575R
109606	6870	6880	1.6	2.1	95.2	1.1	4.2	5	0	1	U0575R
109607	6880	6890	2.3	0.4	96.6	0.7	6	1	0.9	1	U0575R
109608	6890	6900	2.6	0.5	96.5	0.4	6.8	1.2	0.9	1	U0575R
109609	6900	6910	3	0.7	95.5	0.8	8	1.7	0.9	1	U0575R
109610	6910	6920	1.5	1	96.9	0.6	4	2.4	0	1	U0575R
109611	6920	6930	1.4	0.9	96.8	0.9	3.7	2.2	0	1	U0575R
109612	6930	6940	2	0.8	96.5	0.7	5.2	1.9	0	1	U0575R
109613	6940	6950	1.9	0.7	96.8	0.6	5	1.7	0	1	U0575R
109614	6950	6960	1.7	0.7	97	0.6	4.5	1.7	0	1	U0575R
109615	6960	6970	2.8	0.7	95.8	0.7	7.4	1.7	0.9	1	U0575R
109616	6970	6980	1.8	1	96.7	0.5	4.8	2.4	0	1	U0575R
109617	6980	6990	2.3	0.7	96.4	0.6	5.9	1.7	0	1	U0575R
109618	6990	7000	0	0	0	0	0	0	0	0	U0575R
109619	7000	7010	1.8	0.5	96.6	1.1	4.7	1.2	0	1	U0575R
109620	7010	7020	2.2	1.1	95.7	0.8	5.6	2.6	0	1	U0575R
109621	7020	7030	3.1	0.6	95.1	1.2	8.1	1.2	0	1	U0575R
109622	7030	7040	1	0.7	97.4	0.9	2.6	1.7	0	1	U0575R
109623	7040	7050	1.1	1.2	96.5	1.2	2.8	2.9	0	1	U0575R
109624	7050	7060	2.8	1	95.1	1.1	7.6	2.4	0.9	1	U0575R
109625	7060	7070	2.4	1.2	95.5	0.9	6.2	2.9	0.89	1	U0575R
109626	7070	7080	0.7	1.9	96.4	1	1.7	4.6	0	1	U0575R
109627	7080	7090	1.8	1.6	95	1.6	4.7	3.8	0	1	U0575R
109628	7090	7100	0	0	0	0	0	0	0	0	U0575R
109629	7100	7110	3.3	1.5	94.2	1	8.8	3.6	0.89	1	U0575R
109630	7110	7120	4.1	0.9	93.8	1.2	10.6	2.2	0.89	1	U0575R
109631	7120	7130	3.3	1.3	94.5	0.9	8.8	3.1	0.88	1	U0575R
109632	7130	7140	2.7	0.6	96	0.7	7.2	1.6	0.89	1	U0575R
109633	7140	7150	3	0.7	95.5	0.8	7.9	1.8	0.89	1	U0575R
109634	7150	7160	3.1	0.7	95.3	0.9	8.3	1.8	0.89	1	U0575R
109635	7160	7170	0.2	0.2	99.2	0.4	0.5	0.5	0	1	U0575R
109636	7170	7180	1.4	1.3	96.5	0.8	3.6	3.2	0	1	U0575R
109637	7180	7190	0	0	0	0	2	0	0	0	U0575R
109638	7190	7200	0	0	0	0	0.5	0	0	0	U0575R
109639	7200	7210	0	0	0	0	0	0	0	0	U0575R
109640	7210	7250	0	0	0	0	0	0	0	0	U0575R
109641	7250	7260	0	0	0	0	2	0	0	0	U0575R
109642	7260	7270	0	0	0	0	0	0	0	0	U0575R
109643	7270	7280	0	0	0	0	0	0	0	0	U0575R
109644	7280	7290	0	0	0	0	2	0	0	0	U0575R
109645	7290	7300	0	0	0	0	2	0	0	0	U0575R
109646	7300	7310	0	0	0	0	2	0	0	0	U0575R
109647	7310	7320	0	0	0	0	2	0	0	0	U0575R
109648	7320	7330	0.3	2	97	0.7	0.8	4.8	0	1	U0575R
109649	7330	7340	1.8	0.7	96.5	1	4.6	1.7	0	1	U0575R
109650	7340	7350	2	0.7	96.4	0.8	5.5	1.8	0.89	1	U0575R
109651	7350	7360	0.5	0.8	98.5	0.2	1.2	1.9	0	1	U0575R
109652	7360	7370	2.1	0.7	96	1.2	5.6	1.7	0.89	1	U0575R
109653	7370	7390	0	0	0	0	0	0	0	0	U0575R
109654	7390	7400	1.4	0.8	96.6	1.2	3.7	1.9	0	1	U0575R
109655	7400	7410	0	0	0	0	0	0	0	0	U0575R
109656	7410	7420	1.1	1.4	96.8	0.7	2.9	3.4	0	1	U0575R
109657	7420	7430	2.5	1.2	95.6	0.7	6.5	2.8	0.88	1	U0575R
109658	7430	7440	0.9	1.7	96.6	0.8	2.3	4.1	0	1	U0575R
109659	7440	7450	1.4	1.3	96.5	0.8	3.8	3.1	0	1	U0575R
109660	7450	7480	1.5	0.9	96.2	1.3	4.1	2.2	0	1	U0575R
109661	7480	7500	0	0	0	0	0	0	0	0	U0575R
109662	7500	7510	0	0	0	0	0	0	0	0	U0575R
109663	7510	7520	0	0	0	0	0	0	0	0	U0575R
109664	7520	7530	0	0	0	0	0	0	0	0	U0575R
109665	7530	7540	0	0	0	0	0	0	0	0	U0575R
109666	7540	7550	0	0	0	0	0	0	0	0	U0575R
109667	7550	7560	0	0	0	0	0	0	0	0	U0575R
109668	7560	7570	0	0	0	0	0	0	0	0	U0575R
109669	7570	7580	0	0	0	0	0	0	0	0	U0575R
109670	7580	7590	0	0	0	0	2	0	0	0	U0575R
109671	7590	7600	0	0	0	0	2	0	0	0	U0575R
109672	7600	7610	2.4	0.7	96	0.9	6.5	1.7	0.87	1	U0575R
109673	7610	7620	2.2	0.9	95.7	1.2	5.8	2.2	0.88	1	U0575R
109674	7620	7630	1.7	1.9	95.6	0.8	4.5	4.6	0	1	U0575R
109675	7630	7640	0.9	1.1	97.5	0.5	2.4	2.6	0	1	U0575R
109676	7640	7650	0.6	1	97.8	0.6	1.6	2.4	0	1	U0575R
109677	7650	7660	0.8	0.8	97.3	1.1	2	1.9	0	1	U0575R
109678	7660	7670	1	1	96.5	1.5	2.6	2.4	0	1	U0575R
109679	7670	7680	1.1	0.9	97.1	0.9	3	2.2	0	1	U0575R
109680	7680	7690	0.4	0.6	98.6	0.4	1	1.4	0	1	U0575R
109681	7690	7700	0.5	1.4	97.5	0.6	1.3	3.4	0	1	U0575R
109682	7700	7710	0.6	1	97.8	0.6	1.6	2.4	0	1	U0575R
109683	7710	7720	1	0.3	98.2	0.5	2.5	0.7	0	1	U0575R
109684	7720	7730	0	0	0	0	0.5	0	0	0	U0575R
109685	7730	7760	0	0	0	0	2	0	0	0	U0575R
109686	7760	7790	0	0	0	0	0	0	0	0	U0575R
109687	7790	7800	0	0	0	0	2	0	0	0	U0575R
109688	7800	7810	0.8	1.4	97.2	0.6	2.2	3.4	0	1	U0575R
109689	7810	7820	2	1.6	95.5	0.9	5.2	3.8	0	1	U0575R
109690	7820	7830	1	1.7	96.6	0.7	2.6	4.1	0	1	U0575R
109691	7830	7840	1.1	0.9	97.5	0.5	2.8	2.2	0	1	U0575R
109692	7840	7850	1	0.7	97.7	0.6	2.7	1.7	0	1	U0575R
109693	7850	7860	1	1.2	96.8	1	2.7	2.9	0	1	U0575R
109694	7860	7880	0	0	0	0	0	0	0	0	U0575R
109695	7880	7890	1.9	0.6	96.8	0.7	5	1.4	0	1	U0575R
109696	7890	7900	4.5	0.9	93.3	1.3	12.2	2.2	0.88	1	U0575R
109697	7900	7910	3.3	0.7	94	2	9	1.7	0.89	1	U0575R
109698	7910	7920	4.2	0.5	93.8	1.5	11.1	1.2	0.89	1	U0575R
109699	7920	7930	3.4	0.2	95	1.4	9	0.5	0.89	1	U0575R
109700	7930	7940	3.4	0.5	94.9	1.2	9.2	1.2	0.89	1	U0575R
109701	7940	7950	3.9	0.3	94.7	1.1	10.5	0.7	0.89	1	U0575R
109702	7950	7960	3	0.6	95.4	1	7.9	1.4	0.89	1	U0575R
109703	7960	7970	4.5	3	93.9	1.3	12	0.7	0.89	1	U0575R
109704	7970	7980	4.5	0.4	93.8	1.3	12	1	0.89	1	U0575R
109705	7980	7990	2.7	0.4	95.4	1.5	7.3	1	0.89	1	U0575R
109706	7990	8000	2.6	0.5	95.8	1.1	7	1.2	0.89	1	U0575R
109707	8000	8010	3.3	0.6	94.7	1.4	9	1.5	0.89	1	U0575R
109708	8010	8020	3.3	0.7	94.7	1.3	8.9	1.7	0.89	1	U0575R
109709	8020	8030	3.2	0.6	95	1.2	8.5	1.4	0.89	1	U0575R
109710	8030	8040	2.1	0.6	96.1	1.2	5.7	1.3	0.88	1	U0575R
109711	8040	8050	0	0	0	0	0	0	0	0	U0575R
109712	8050	8060	2	0.6	96.4	1	5.6	1.4	0.88	1	U0575R
109713	8060	8070	0	0	0	0	0	0	0	0	U0575R
109714	8070	8080	4.2	0.7	93.6	1.5	11.3	1.7	0.89	1	U0575R

109715	8080	8090	3.1	0.6	95.1	1.2	8.3	1.4	0.88	1	U0575R
109716	8090	8100	6.3	0.8	91.1	1.8	16.8	1.9	0.89	1	U0575R
109717	8100	8110	4.7	0.8	92.6	1.9	12.5	1.9	0.89	1	U0575R
109718	8110	8120	3.5	0.6	94.6	1.3	9.5	1.4	0.88	1	U0575R
109719	8120	8130	0	0	0	0	0	0	0	0	U0575R
109720	8130	8140	0.8	1.4	96.8	1	2.2	3.4	0	1	U0575R
109721	8140	8150	2.3	0.8	95.2	1.7	6.2	1.9	0.88	1	U0575R
109722	8150	8160	1.9	0.7	95.9	1.5	5	1.7	0	1	U0575R
109723	8160	8170	1.8	1.8	95.3	1.1	4.7	4.3	0	1	U0575R
109724	8170	8180	1.6	1.3	95.9	1.2	4.3	3.1	0	1	U0575R
109725	8180	8190	1.1	1.1	97.1	0.7	2.8	2.6	0	1	U0575R
109726	8190	8200	1.1	1.1	97.1	0.7	2.9	2.6	0	1	U0575R
109727	8200	8210	1.3	0.5	96	2.2	3.4	1.2	0	1	U0575R
109728	8210	8220	1.2	0.6	97.4	0.8	3.1	1.4	0	1	U0575R
109729	8220	8230	0.9	0.3	97.4	1.4	2.2	0.7	0	1	U0575R
109730	8230	8240	0	0	0	0	0	0	0	0	U0575R
109731	8240	8250	0.6	0.8	97.8	0.8	1.4	1.9	0	1	U0575R
109732	8250	8260	0	0	0	0	0.5	0	0	0	U0575R
109733	8260	8270	0	0	0	0	0	0	0	0	U0575R
109734	8270	8280	1	0.4	97.8	0.8	2.6	1	0	1	U0575R
109735	8280	8290	1.2	0.4	97.3	1.1	3.2	1	0	1	U0575R
109736	8290	8300	0.8	0.2	97.6	1.4	2.1	0.5	0	1	U0575R
109737	8300	8310	3.3	0.5	94.3	1.9	8.8	1.2	0.88	1	U0575R
109738	8310	8320	2.5	0.5	95.9	1.1	6.9	1.2	0.88	1	U0575R
109739	8320	8330	2.1	0.5	95.9	1.5	5.7	1.2	0.88	1	U0575R
109740	8330	8340	2	1.2	96.1	0.7	5.3	2.9	0.89	1	U0575R
109741	8340	8350	5.9	0.5	92.1	1.5	16	1.2	0.89	1	U0575R
109742	8350	8360	3.2	1.7	93.9	1.2	8.4	4.1	0.9	1	U0575R
109743	8360	8370	1.7	0.7	97	0.6	4.5	1.7	0	1	U0575R
109744	8370	8380	0.9	1.7	96.7	0.7	2.4	4.1	0	1	U0575R
109745	8380	8390	1	1.5	96.9	0.6	2.6	3.6	0	1	U0575R
109746	8390	8400	1.2	0.9	97.2	0.7	3.2	2.2	0	1	U0575R
109747	8400	8410	0	0	0	0	0	0	0	0	U0575R
109748	8410	8420	1.6	1.7	95.5	1.2	4.3	4.1	0	1	U0575R
109749	8420	8430	1.4	1.7	95.7	1.2	3.7	4.1	0	1	U0575R
109750	8430	8440	1.6	1.6	95.9	0.9	4.1	3.8	0	1	U0575R
109751	8440	8500	0	0	0	0	0	0	0	0	U0575R
109752	8500	8510	3.1	0.8	95	1.1	8.2	1.9	0.89	1	U0575R
109753	8510	8520	0	0	0	0	0	0	0	0	U0575R
109754	8520	8530	6.5	1.9	89.1	2.5	17.3	4.6	0.89	1	U0575R
109755	8530	8540	4.1	1.5	93	1.4	11.1	3.6	0.88	1	U0575R
109756	8540	8550	1.8	1.5	95.5	1.2	4.6	3.6	0	1	U0575R
109757	8550	8560	1.9	1.6	95.7	0.8	4.9	3.8	0	1	U0575R
109758	8560	8570	0.8	1.9	96.6	0.7	2	4.6	0	1	U0575R
109759	8570	8580	1	2	96.2	0.8	2.7	4.8	0	1	U0575R
109760	8580	8590	1.5	1.7	96.3	0.5	3.9	4.1	0	1	U0575R
109761	8590	8600	3.6	1.3	94	1.1	10	3.1	0.85	1	U0575R
109762	8600	8610	1.7	1.8	95	1.5	4.4	4.3	0	1	U0575R
109763	8610	8620	2.4	1.8	95.1	0.7	6.6	4.3	0.85	1	U0575R
109764	8620	8630	1	1.5	96.9	0.6	2.6	3.6	0	1	U0575R
109765	8630	8640	2	0.7	94.9	2.4	5.3	1.7	0	1	U0575R
109766	8640	8650	1.7	1.3	95.8	1.2	4.5	3.1	0	1	U0575R
109767	8650	8660	3.6	1.4	93.7	1.3	9.8	3.4	0.87	1	U0575R
109768	8660	8670	3.3	1.4	94.3	1	9.1	3.4	0.86	1	U0575R
109769	8670	8680	1.7	1.6	95.7	1	4.3	3.8	0	1	U0575R
109770	8680	8690	1.2	1.6	95.8	1.4	3.1	3.8	0	1	U0575R
109771	8690	8700	2.7	1.9	94.5	0.9	7.5	4.6	0.87	1	U0575R
109772	8700	8710	2.4	1.9	94.7	1	6.6	4.6	0.86	1	U0575R
109773	8710	8720	1.6	1.3	96.2	0.9	4.3	3.1	0	1	U0575R
109774	8720	8730	0.4	2.1	96.7	0.8	0.9	5	0	1	U0575R
109775	8730	8740	1.4	1.1	95.9	1.6	3.5	2.6	0	1	U0575R
109776	8740	8750	0.9	1.6	96.8	0.7	2.3	3.8	0	1	U0575R
109777	8750	8760	0.7	1.5	96.3	1.5	1.9	3.6	0	1	U0575R
109778	8760	8770	1.2	1.2	96.9	0.7	3	2.9	0	1	U0575R
109779	8770	8790	0	0	0	0	0.5	0	0	0	U0575R
109780	8790	8820	0	0	0	0	2	0	0	0	U0575R
109781	8820	8830	0.5	1.6	97.4	0.5	1.4	3.8	0	1	U0575R
109782	8830	8840	1.5	1.5	96	1	3.8	3.6	0	1	U0575R
109783	8840	8850	0.9	1	96.4	1.7	2.3	2.4	0	1	U0575R
109784	8850	8860	1	1	96.4	1.6	2.7	2.4	0	1	U0575R
109785	8860	8870	3.4	1.4	94.2	1	9.6	3.4	0.85	1	U0575R
109786	8870	8880	0.5	1	97.4	1.1	1.4	2.4	0	1	U0575R
109787	8880	8890	1.3	1	96.4	1.3	3.3	2.4	0	1	U0575R
109788	8890	8900	2.1	1.3	95.2	1.4	5.8	3	0.86	1	U0575R
109789	8900	8920	0	0	0	0	0.5	0	0	0	U0575R
109790	8920	8930	0	0	0	0	2	0	0	0	U0575R
109791	8930	8960	0	0	0	0	0.5	0	0	0	U0575R
109792	8960	8970	0	0	0	0	2	0	0	0	U0575R
109793	8970	9010	0	0	0	0	0.5	0	0	0	U0575R
109794	9010	9020	0.5	1.4	97.4	0.7	1.2	3.4	0	1	U0575R
109795	9020	9030	0.5	1.3	97.5	0.7	1.3	3.2	0	1	U0575R
109796	9030	9130	0	0	0	0	0.5	0	0	0	U0575R
109797	9130	9160	0	0	0	0	2	0	0	0	U0575R
109798	9160	9190	0	0	0	0	0	0	0	0	U0575R
109799	9190	9200	0	0	0	0	0.5	0	0	0	U0575R
109800	9200	9200	0	0	0	0	0	0	0	0	U0575R
109801	9200	9215	0	0	0	0	2	0	0	0	U0575R
109802	9215	9230	0	0	0	0	0.5	0	0	0	U0575R
109803	9230	9240	0	0	0	0	2	0	0	0	U0575R
109804	9240	9260	0	0	0	0	0.5	0	0	0	U0575R
109805	9260	9270	0.9	3.3	93.9	1.9	2.3	7.9	0	1	U0575R
109806	9270	9280	0.4	1.8	96.6	1.2	0.9	4.3	0	1	U0575R
109807	9280	9290	0.8	2.3	96	0.9	2.1	5.5	0	1	U0575R
109808	9290	9300	0.7	2.3	96.1	0.9	1.8	5.5	0	1	U0575R
109809	9300	9310	0	0	0	0	0	0	0	0	U0575R
109810	9310	9320	0	0	0	0	2	0	0	0	U0575R
109811	9320	9330	0	0	0	0	0	0	0	0	U0575R
109812	9330	9340	0	0	0	0	0	0	0	0	U0575R
109813	9340	9350	0	0	0	0	0.5	0	0	0	U0575R
109814	9350	9360	0	0	0	0	2	0	0	0	U0575R
109815	9360	9370	0.2	1.4	97.1	1.3	0.5	3.5	0	1	U0575R
109816	9370	9380	2.2	7	87.8	3	5.7	16.7	0	1	U0575R
109817	9380	9390	0	0	0	0	0	0	0	0	U0575R
109818	9390	9400	1.6	8.2	86.6	3.6	4.2	19.6	0	1	U0575R
109819	9400	9410	16.8	7.8	60.1	15.3	43.7	18.7	0	1	U0575R
109820	9410	9420	0	0	0	0	0	0	0	0	U0575R
109821	9420	9430	0.1	2.3	96.6	1	0.3	5.5	0	1	U0575R
109822	9430	9440	0	0	0	0	0.5	0	0	0	U0575R
109823	9440	9450	0	0	0	0	0	0	0	0	U0575R
109824	9450	9470	0	0	0	0	0	0	0	0	U0575R
109825	9470	9510	0	0	0	0	0	0	0	0	U0575R
109826	9510	9520	0	0	0	0	0	0	0	0	U0575R
109827	9520	9530	0	0	0	0	0	0	0	0	U0575R
109828	9530	9540	0	0	0	0	0	0	0	0	U0575R
109829	9540	9550	2	2.9	90.8	4.3	5.2	7	0	1	U0575R
109830	9550	9560	0	0	0	0	0	0	0	0	U0575R
109831	9560	9570	0	0	0	0	0	0	0	0	U0575R
109832	9570	9600	0	0	0	0	0	0	0	0	U0575R
109833	9600	9610	0	0	0	0	0.5	0	0	0	U0575R
109834	9610	9620	0	0	0	0	2	0	0	0	U0575R
109835	9620	9650	0	0	0	0	0.5	0	0	0	U0575R
109836	9650	9660	0	0	0	0	2	0	0	0	U0575R
109837	9660	9680	0	0	0	0	0	0	0	0	U0575R
109838	9680	9700	0	0	0	0	0	0	0	0	U0575R
109839	200	270	0	0	0	0	0	0	0	0	U0576R
109840	270	280	0.5	1.9	97	0.6	1.3	4.6	0	1	U0576R
109841	280	290	0.3	1.6	97.4	0.7	0.7	3.8	0	1	U0576R
109842	290	300	0	0	0	0	0.5	0	0	0	U0576R
109843	300	330	0	0	0	0	0	0	0	0	U0576R
109844	330	340	0.9	1.8	96.7	0.6	2.4	4.3	0	1	U0576R
109845	340	350	0	0	0	0	0.5	0	0	0	U0576R
109846	350	370	0	0	0	0	0	0	0	0	U0576R
109847	370	390	0	0	0	0	0.5	0	0	0	U0576R
109848	390	400	0.5	2.5	96.3	0.7	1.3	6	0	1	U0576R
109849	400	410	0.6	2.1	96.8	0.5	1.4	5	0	1	U0576R
109850	410	420	0.1	1.6	97.2	1.1	0.2	3.8	0	1	U0576R
109851	420	430	0.6	2.3	96.6	0.5	1.6	5.5	0	1	U0576R
109852	430	440	0.7	2.1	96.6	0.6	1.9	5	0	1	U0576R
109853	440	450	0.3	2.6	96.8	0.3	0.8	6.2	0	1	U0576R
109854	450	460	0	0	0	0	2	0	0	0	U0576R
109855	460	470	0	0	0	0	0.5	0	0	0	U0576R
109856	470	480	0.4	2.2	96.9	0.5	1.1	5.3	0	1	U0576R
109857	480	490	0.3	2.1	97.2	0.4	0.8	5	0	1	U0576R
109858	490	500	0.9	2.5	96.1	0.5	2.4	6	0	1	U0576R
109859	500	510	1.1	1.9	96.6	0.4	2.8	4.6	0	1	U0576R
109860	510	520	0.6	1.7	96.2	1.5	1.5	4.1	0	1	U0576R
109861	520	530	0.9	2	96.9	0.2	2.4	4.8	0	1	U0576R
109862	530	540	0.3	1.1	97.3	1.3	0.9	2.6	0	1	U0576R
109863	540	550	1.1	2.1	94.6	2.2	2.8	5	0	1	U0576R
109864	550	560	0.5	1.8	97	0.7	1.4	4.3	0	1	U0576R
109865	560	570	0.5	1.8	97	0.7	1.2	4.3	0	1	U0576R
109866	570	580	0.8	2	96.7	0.5	2.1	4.8	0	1	U0576R
109867	580	590	0.8	2.1	95.9	1.2	2	5	0	1	U0576R
109868	590	600	0.9	2.1	95.6	1.4	2.4	5	0	1	U0576R
109869	600	610	0.7	1.9	96.8	0.6	1.9	4.6	0	1	U0576R
109870	610	620	0.5	1.4	96.7	1.4	1.3	3.4	0	1	U0576R
109871	620	630	0.3	2.1	97.2	0.4	0.7	5	0	1	U0576R
109872	630	640	0	1.2	97.8	1	0	2.9	0	1	U0576R
109873	640	650	1.2	1.8	96.5	0.5	3	4.3	0	1	U0576R
109874	650	660	0.7	2	96.7	0.6	1.8	4.8	0	1	U0576R
109875	660	670	0.5	2.2	96.6	0.7	1.4	5.3	0	1	U0576R
109876	670	680	1.6	1.8	95.9	0.7	4.1	4.3	0	1	U0576R
109877	680	690	1.4	1.9	96.2	0.5	3.6	4.6	0	1	U0576R
109878	690	700	1.4	1.5	96.5	0.6	3.7	3.6	0	1	U0576R
109879	700	710	1.8	1.3	96.5	0.4	4.7	3.1	0	1	U0576R
109880	710	720	1.7	1.5	96.4	0.4	4.5	3.6	0	1	U0576R
109881	720	730	1.3	2.6	95.6	0.5	3.3	6.2	0	1	U0576R
109882	730	740	1.9	1.4	95.8	0.9	5	3.4	0	1	U0576R
109883	740	750	3.4	1.6	93.7	1.3	9.1	3.8	0.89	1	U0576R
109884	750	760	3.6	1.7	93.3	1.4	9.5	4.1	0.89	1	U0576R
109885	760	770	2.8	1.7	93.7	1.8	7.4	4.1	0.89	1	U0576R
109886	770	780	2.3	2.1	94.5	1.1	6.1	5	0.89	1	U0576R
109887	780	790	1.6	1.7	95	1.7	4.3	4.1	0	1	U0576R
109888	790	800	1.5	2.2	95.6	0.7	4	5.3	0	1	U0576R
109889	800	810	1.6	1.6	96.3	0.5	4.3	3.8	0	1	U0576R
109890	810	820	1.1	1.7	97	0.2	2.8	4.1	0	1	U0576R
109891	820	830	1.3	2	95.7	1	3.3	4.8	0	1	U0576R
109892	830	840	1.2	2.2	96.1	0.5	3.2	5.3	0	1	U0576R
109893	840	850	1.7	2	96.1	0.2	4.4	4.8	0	1	U0576R
109894	850	860	1.2	1.9	96.4	0.5	3.2	4.6	0	1	U0576R
109895	860	870	0.8	1.6	97.2	0.4	2	3.8	0	1	U0576R
109896	870	880	1.6	1.9	96.1	0.4	4.1	4.6	0	1	U0576R
109897	880	890	1.3	1.9	96.3	0.5	3.5	4.6	0	1	U0576R
109898	890	900	1.4	1.6	96.4	0.6	3.6	3.8	0	1	U0576R
109899	900	910	1.2	1.2	96.6	1	3.2	2.9	0	1	U0576R
109900	910	920	1.2	1.5	96.7	0.6	3.2	3.6	0	1	U0576R
109901	920	930	1.4	1.4	96.6	0.6	3.7	3.4	0	1	U0576R
109902	930	940	1.7	1.8	95	1.5	4.4	4.3	0	1	U0576R
109903	940	950	1.4	1.8	96.3	0.5	3.7	4.3	0	1	U0576R
109904	950	960	1.2	1.6	96.6	0.6	3.2	3.8	0	1	U0576R
109905	960	970	1	1.9	96.5	0.6	2.7	4.6	0	1	U0576R
109906	970	980	1.2	1.5	97	0.3	3	3.6	0	1	U0576R
109907	980	990	1.2	1.5	96.3	1	3.2	3.6	0	1	U0576R
109908	990	1000	1.2	1.9	96.6	0.3	3.1	4.6	0	1	U0576R
109909	1000	1010	1.8	1.2	96.3	0.7	4.6	2.9	0	1	U0576R
109910	1010	1020	1.9	1	96	1.1	5	2.4	0	1	U0576R
109911	1020	1030	1.7	0.9	96.8	0.6	4.4	2.2	0	1	U0576R
109912	1030	1035	1.3	0.9	97.2	0.6	3.3	2.3	0	1	U0576R
109913	1035	1040	2	0.9	96.2	0.9	5.2	2.2	0.92	1	U0576R
109914	1040	1045	1.7	0.9	96.9	0.5	4.5	2.2	0	1	U0576R
109915	1045	1050	1.4	1.1	96.9	0.6	3.7	2.6	0	1	U0576R
109916	1050	1055	1.8	0.9	96.7	0.6	4.8	2.2	0	1	U0576R
109917	1055	1060	2.1	0.8	96.6	0.5	5.4	1.9	0.91	1	U0576R
109918	1060	1070	1.7	1.1	96.7	0.5	4.4	2.6	0	1	U0576R
109919	1070	1080	1.7	0.7	96	1.6	4.4	1.7	0	1	U0576R
109920	1080	1090	1.8	0.8	95.9	1.5	4.6	1.9	0	1	U0576R
109921	1090	1100	2.6	0.7	95.8	0.9	6.8	1.7	0.91	1	U0576R
109922	1100	1110	2.3	0.9	95.8	1	6.1	2.2	0.92	1	U0576R
109923	1110	1120	2.2	0.8	96.1	0.9	5.8	1.9	0.91	1	U0576R
109924	1120	1130	2.2	1.1	95.7	1	5.8	2.6	0.92	1	U0576R
109925	1130	1140	2	1.1	95.6	1.3	5.2	2.6	0	1	U0576R
109926	1140	1150	1.9	0.9	95.6	1.6	5	2.2	0	1	U0576R
109927	1150	1160	2	1.1	96	0.9	5.2	2.6	0	1	U0576R
109928	1160	1170	2.6	0.9	95.9	0.6	6.8	2.2	0.91	1	U0576R
109929	1170	1180	3.5	1	94.7	0.8	9.2	2.4	0.91	1	U0576R
109930	1180	1190	2.7	0.6	95.7	1	7.1	1.4	0.92	1	U0576R
109931	1190	1200	5.2	0.8	92.9	1.1	13.6	1.8	0.91	1	U0576R
109932	1200	1210	2	0.6	96.5	0.9	5.2	1.4	0.9	1	U0576R
109933	1210	1220	1.4	0.7	97.4	0.5	3.7	1.8	0	1	U0576R
109934	1220	1230	0.8	1.1	97.3	0.8	2	2.6	0	1	U0576R
109935	1230	1240	0.5	0.5	98.5	0.5	1.2	1.2	0	1	U0576R
109936	1240	1250	0.2	0.9	98.2	0.7	0.7	2.2	0	1	U0576R
109937	1250	1260	1.4	1	97.1	0.5	3.6	2.3	0	1	U0576R
109938	1260	1270	3.4	0.5	95.3	0.8	8.7	1.2	0.92	1	U0576R
109939	1270	1280	3.3	0.6	95.2	0.9	8.6	1.4	0.91	1	U0576R
109940	1280	1290	3.4	0.7	94.9	1	9	1.7	0.92	1	U0576R
109941	1290	1300	2.5	0.3	95	2.2	6.6	0.7	0.92	1	U0576R
109942	1300	1310	2.6	0.6	96.2	0.6	6.9	1.4	0.91	1	U0576R
109943	1310	1320	2.1	0.6	96.6	0.7	5.6	1.4	0.91	1	U0576R
109944	1320	1330	2.2	0.8	95.1	1.9	5.7	1.9	0.91	1	U0576R

109945	1330	1340	3.6	0.8	95.3	0.3	9.3	1.9	0.92	1	U0576R
109946	1340	1350	2.8	0.8	94.9	1.5	7.1	1.9	0.92	1	U0576R
109947	1350	1360	1.1	1.8	96.1	1	2.8	4.2	0	1	U0576R
109948	1360	1370	0.2	0.9	95.5	3.4	0.5	2.2	0	1	U0576R
109949	1370	1380	1.1	1	96.7	1.2	2.9	2.4	0	1	U0576R
109950	1380	1390	3.1	0.7	96.2	0	8.1	1.7	0.91	1	U0576R
109951	1390	1400	2.7	0.7	94.9	1.7	7	1.7	0.91	1	U0576R
109952	1400	1410	3.2	0.7	95.9	0.2	8.4	1.7	0	1	U0576R
109953	1410	1420	3.7	0.8	94.8	0.7	9.7	1.9	0.92	1	U0576R
109954	1420	1430	4.1	0.8	93.8	1.3	10.7	1.9	0.91	1	U0576R
109955	1430	1440	3.8	0.8	94.6	0.8	10	1.9	0.91	1	U0576R
109956	1440	1450	4.8	0.6	93.3	1.3	12.7	1.4	0.91	1	U0576R
109957	1450	1460	5	0.6	93.5	0.9	13.2	1.4	0.91	1	U0576R
109958	1460	1470	6.3	0.8	91.8	1.1	16.6	1.9	0.9	1	U0576R
109959	1470	1480	5.7	0.6	91.6	2.1	14.9	1.5	0.91	1	U0576R
109960	1480	1490	5.7	0.8	92.3	1.2	14.9	1.9	0.9	1	U0576R
109961	1490	1500	4.6	1	93.3	1.1	12.3	2.4	0.9	1	U0576R
109962	1500	1510	3.9	1.1	93.8	1.2	10.4	2.6	0.91	1	U0576R
109963	1510	1520	5	1	92.7	1.3	13.1	2.4	0.91	1	U0576R
109964	1520	1530	4.5	1	93.3	1.2	11.9	2.4	0.91	1	U0576R
109965	1530	1540	4.1	1	93.8	1.1	10.6	2.4	0.91	1	U0576R
109966	1540	1550	3.9	0.7	94	1.4	10.2	1.7	0.9	1	U0576R
109967	1550	1560	3.7	0.8	94	1.5	9.7	1.9	0.91	1	U0576R
109968	1560	1570	4.1	1	93.9	1	10.7	2.4	0.91	1	U0576R
109969	1570	1580	4.1	1.2	93.3	1.4	10.6	2.9	0.91	1	U0576R
109970	1580	1590	4.3	0.8	93.7	1.2	11.3	1.9	0.91	1	U0576R
109971	1590	1600	4.9	0.8	93.1	1.2	12.9	1.9	0.91	1	U0576R
109972	1600	1610	3.4	0.6	95	1	8.8	1.4	0.91	1	U0576R
109973	1610	1620	3.7	0.5	94.5	1.3	9.9	1.2	0.9	1	U0576R
109974	1620	1630	6.2	0.8	91.5	1.5	16.4	1.9	0.9	1	U0576R
109975	1630	1640	6.4	0.8	91.2	1.6	17.1	1.9	0.9	1	U0576R
109976	1640	1650	12.2	0.8	84.5	2.5	32.4	1.9	0.9	2	U0576R
109977	1650	1660	13.6	0.8	83.4	2.2	36.2	1.9	0.89	2	U0576R
109978	1660	1670	11.2	0.7	85.6	2.5	29.8	1.7	0.89	1	U0576R
109979	1670	1680	6.2	0.7	92	1.1	16.4	1.7	0.9	1	U0576R
109980	1680	1690	4.1	1	93.1	1.8	10.8	2.4	0.9	1	U0576R
109981	1690	1700	2.5	1	95.4	1.1	6.6	2.4	0.9	1	U0576R
109982	1700	1710	0.6	1.2	97.4	0.8	1.5	2.9	0	1	U0576R
109983	1710	1720	0	0	0	0	0	0	0	0	U0576R
109984	1720	1730	0	0	0	0	0	0	0	0	U0576R
109985	2800	3000	0	0	0	0	0	0	0	0	U0577R
109986	3000	3010	0	0	0	0	0	0	0	0	U0577R
109987	3010	3200	0	0	0	0	0	0	0	0	U0577R
109988	3200	3210	0	0	0	0	0.5	0	0	0	U0577R
109989	3210	3220	0	0	0	0	0	0	0	0	U0577R
109990	3220	3260	0	0	0	0	0	0	0	0	U0577R
109991	3260	3270	0	0	0	0	0	0	0	0	U0577R
109992	3270	3280	0	0	0	0	2	0	0	0	U0577R
109993	3280	3290	0	0	0	0	0	0	0	0	U0577R
109994	3290	3330	0	0	0	0	2	0	0	0	U0577R
109995	3330	3350	0	0	0	0	0	0	0	0	U0577R
109996	3350	3400	0	0	0	0	0	0	0	0	U0577R
109997	3400	3420	0	0	0	0	0.5	0	0	0	U0577R
109998	3420	3450	0	0	0	0	0	0	0	0	U0577R
109999	3450	3460	0	0	0	0	2	0	0	0	U0577R
110000	3460	3470	0	0	0	0	0.5	0	0	0	U0577R
110001	3470	3480	0	0	0	0	0	0	0	0	U0577R
110002	3480	3510	0	0	0	0	2	0	0	0	U0577R
110003	3510	3520	0	0	0	0	0	0	0	0	U0577R
110004	3520	3540	0	0	0	0	2	0	0	0	U0577R
110005	3540	3570	0	0	0	0	0	0	0	0	U0577R
110006	3570	3580	0	0	0	0	0	0	0	0	U0577R
110007	3580	3720	0	0	0	0	0	0	0	0	U0577R
110008	3720	3730	0	0	0	0	0	0	0	0	U0577R
110009	3730	3740	0	0	0	0	0	0	0	0	U0577R
110010	3740	3750	0	0	0	0	0	0	0	0	U0577R
110011	3750	3800	0	0	0	0	0	0	0	0	U0577R
110012	3800	3820	0	0	0	0	0	0	0	0	U0577R
110013	3820	4100	0	0	0	0	0	0	0	0	U0577R
110014	4100	4120	0	0	0	0	3	0	0	0	U0577R
110015	4120	4130	0	0	0	0	0	0	0	0	U0577R
110016	4130	4170	0	0	0	0	0	0	0	0	U0577R
110017	4170	4200	0	0	0	0	0	0	0	0	U0577R
110018	4200	4210	0	0	0	0	0	0	0	0	U0577R
110019	4210	4288	0	0	0	0	0	0	0	0	U0577R
110020	4288	4290	0	0	0	0	0	0	0	0	U0577R
110021	4290	4300	0	0	0	0	0	0	0	0	U0577R
110022	4300	4305	0	0	0	0	2	0	0	0	U0577R
110023	4305	4355	0	0	0	0	0	0	0	0	U0577R
110024	4355	4360	0	0	0	0	0	0	0	0	U0577R
110025	4360	4365	0	0	0	0	0	0	0	0	U0577R
110026	4365	4375	0	0	0	0	0	0	0	0	U0577R
110027	4375	4380	0	0	0	0	0	0	0	0	U0577R
110028	4380	4410	0	0	0	0	0	0	0	0	U0577R
110029	4410	4890	0	0	0	0	0	0	0	0	U0577R
110030	4890	4900	0	0	0	0	0	0	0	0	U0577R
110031	4900	4910	0	0	0	0	0	0	0	0	U0577R
110032	4910	4920	0	0	0	0	0	0	0	0	U0577R
110033	4920	4930	0	0	0	0	0	0	0	0	U0577R
110034	4930	4940	0	0	0	0	0	0	0	0	U0577R
110035	4940	5200	0	0	0	0	0	0	0	0	U0577R
110036	5200	5210	0	0	0	0	0	0	0	0	U0577R
110037	5210	5220	0	0	0	0	2	0	0	0	U0577R
110038	5220	5230	0.6	1.9	96.3	1.2	1.6	4.4	0	1	U0577R
110039	5230	5240	1.9	1.5	95.4	1.2	5	3.6	0	1	U0577R
110040	5240	5250	0	0	0	0	0.5	0	0	0	U0577R
110041	5250	5280	0	0	0	0	0	0	0	0	U0577R
110042	5280	5285	0	0	0	0	0.5	0	0	0	U0577R
110043	5285	5415	0	0	0	0	0	0	0	0	U0577R
110044	1000	1050	0	0	0	0	0	0	0	0	U0578R
110045	1050	1060	0	0	0	0	0.5	0	0	0	U0578R
110046	1060	1070	0	0	0	0	0	0	0	0	U0578R
110047	1070	1080	0	0	0	0	0.5	0	0	0	U0578R
110048	1080	1090	0	0	0	0	2	0	0	0	U0578R
110049	1090	1100	0	0	0	0	0.5	0	0	0	U0578R
110050	1100	1110	0	0	0	0	0	0	0	0	U0578R
110051	1110	1130	0	0	0	0	2	0	0	0	U0578R
110052	1130	1140	0	0	0	0	0	0	0	0	U0578R
110053	1140	1160	0	0	0	0	0	0	0	0	U0578R
110054	1160	1170	0	0	0	0	2	0	0	0	U0578R
110055	1170	1190	0	0	0	0	0	0	0	0	U0578R
110056	1190	1200	0	0	0	0	0.5	0	0	0	U0578R
110057	1200	1220	0	0	0	0	0	0	0	0	U0578R
110058	1220	1230	0	0	0	0	0	0	0	0	U0578R
110059	1230	1240	0	0	0	0	0	0	0	0	U0578R
110060	1240	1250	0	0	0	0	0	0	0	0	U0578R
110061	1250	1260	0	0	0	0	0	0	0	0	U0578R
110062	1260	1270	0	0	0	0	0	0	0	0	U0578R
110063	1270	1280	0.2	2	97.3	0.5	0.4	4.8	0	1	U0578R
110064	1280	1290	0.6	2	97	0.4	1.5	4.8	0	1	U0578R
110065	1290	1300	0.2	2.2	97.1	0.5	0.6	5.3	0	1	U0578R
110066	1300	1310	0	0	0	0	2	0	0	0	U0578R
110067	1310	1320	0.2	2.4	96.7	0.7	0.5	5.8	0	1	U0578R
110068	1320	1330	0.3	1.5	96.6	1.6	0.8	3.6	0	1	U0578R
110069	1330	1340	0.5	1.7	97.6	0.2	1.4	4.1	0	1	U0578R
110070	1340	1350	0	0	0	0	0.5	0	0	0	U0578R
110071	1350	1360	0	0	0	0	0	0	0	0	U0578R
110072	1360	1370	0	0	0	0	0.5	0	0	0	U0578R
110073	1370	1380	1.1	2.4	95.9	0.6	2.9	5.8	0	1	U0578R
110074	1380	1390	0.4	2.1	96.9	0.6	0.9	5	0	1	U0578R
110075	1390	1400	0	0	0	0	0.5	0	0	0	U0578R
110076	1400	1560	0	0	0	0	0	0	0	0	U0578R
110077	1560	1570	0	0	0	0	0	0	0	0	U0578R
110078	1570	1620	0	0	0	0	0	0	0	0	U0578R
110079	1620	1640	0	0	0	0	0	0	0	0	U0578R
110080	1640	1680	0	0	0	0	0	0	0	0	U0578R
110081	1680	1690	0	0	0	0	0	0	0	0	U0578R
110082	1690	1700	0	0	0	0	2	0	0	0	U0578R
110083	1700	1720	0	0	0	0	0	0	0	0	U0578R
110084	1720	1730	0	0	0	0	0	0	0	0	U0578R
110085	1730	1740	0	0	0	0	0	0	0	0	U0578R
110086	1740	1790	0	0	0	0	0	0	0	0	U0578R
110087	1790	1800	0	0	0	0	2	0	0	0	U0578R
110088	1800	1820	0	0	0	0	0	0	0	0	U0578R
110089	1820	1830	0.2	1.5	97.9	0.4	0.6	3.6	0	1	U0578R
110090	1830	1840	0	0	0	0	2	0	0	0	U0578R
110091	1840	1850	0	0	0	0	0	0	0	0	U0578R
110092	1850	1860	0	0	0	0	0	0	0	0	U0578R
110093	1860	1870	1.6	1.3	96.4	0.7	4.1	3.1	0	1	U0578R
110094	1870	1880	1.4	1.4	95.2	2	3.7	3.4	0	1	U0578R
110095	1880	1890	1.2	1.1	96.9	0.8	3.2	2.6	0	1	U0578R
110096	1890	1900	0.9	1.3	97.1	0.7	2.4	3.1	0	1	U0578R
110097	1900	1910	1.1	1.8	96.2	0.9	2.8	4.3	0	1	U0578R
110098	1910	1920	1.2	2	95.7	1.1	3	4.9	0	1	U0578R
110099	1920	1930	0.9	1.8	96.4	0.9	2.4	4.3	0	1	U0578R
110100	1930	1940	0.8	1.7	96.9	0.6	2	4.1	0	1	U0578R
110101	1940	1950	1	1.8	96.7	0.5	2.7	4.3	0	1	U0578R
110102	1950	1960	1	2.1	96.5	0.4	2.6	5	0	1	U0578R
110103	1960	1970	1.1	2	96.6	0.3	2.8	4.8	0	1	U0578R
110104	1970	1980	1	2.2	96.2	0.6	2.7	5.3	0	1	U0578R
110105	1980	1990	0.9	1.6	96.8	0.7	2.4	3.8	0	1	U0578R
110106	1990	2000	0.8	1.7	96.6	0.9	2.2	4.1	0	1	U0578R
110107	2000	2010	2.1	2.1	94.9	0.9	5.5	5	0	1	U0578R
110108	2010	2020	2	2.3	95.2	0.5	5.3	5.4	0	1	U0578R
110109	2020	2030	2	2.2	95.5	0.3	5.2	5.3	0	1	U0578R
110110	2030	2040	2	2.1	95.2	0.7	5.3	5	0	1	U0578R
110111	2040	2050	2.1	2.1	94.7	1.1	5.5	5.1	0	1	U0578R
110112	2050	2060	1.1	2.1	96.3	0.5	2.8	4.9	0	1	U0578R
110113	2060	2070	0.9	2.1	97	0	2.4	5	0	1	U0578R
110114	2070	2080	1.2	2.1	96.2	0.5	3.1	5	0	1	U0578R
110115	2080	2090	1	2.6	95.7	0.7	2.6	6.2	0	1	U0578R
110116	2090	2100	0.7	1.9	96.7	0.7	1.9	4.6	0	1	U0578R
110117	2100	2110	0.8	1.7	97.3	0.2	2	4.1	0	1	U0578R
110118	2110	2120	0.9	2.2	96.6	0.3	2.4	5.2	0	1	U0578R
110119	2120	2130	0.8	1.6	96.8	0.8	2.2	3.8	0	1	U0578R
110120	2130	2140	0.9	2	96.3	0.8	2.3	4.8	0	1	U0578R
110121	2140	2150	0.6	1.5	97	0.9	1.6	3.6	0	1	U0578R
110122	2150	2160	0.8	1.6	96.8	0.8	2.2	3.9	0	1	U0578R
110123	2160	2170	1.3	2.3	95.5	0.9	3.3	5.5	0	1	U0578R
110124	2170	2180	1.2	2.3	95.7	0.8	3.1	5.5	0	1	U0578R
110125	2180	2190	0.8	2.3	96.1	0.8	2	5.4	0	1	U0578R
110126	2190	2200	0.9	2.3	94.8	2	2.4	5.5	0	1	U0578R
110127	2200	2210	0.9	2.1	95.8	1.2	2.4	5	0	1	U0578R
110128	2210	2220	1	2.4	95.7	0.9	2.6	5.8	0	1	U0578R
110129	2220	2230	0.7	2	95.6	1.7	1.8	4.8	0	1	U0578R
110130	2230	2240	0.7	2.5	96.4	0.4	1.7	6	0	1	U0578R
110131	2240	2250	0.6	2.2	96.3	0.9	1.7	5.3	0	1	U0578R
110132	2250	2260	0.6	2.1	96.8	0.5	1.6	5	0	1	U0578R
110133	2260	2270	0.8	2.3	96.4	0.5	2	5.5	0	1	U0578R
110134	2270	2280	0.9	2.5	96.2	0.4	2.3	6	0	1	U0578R
110135	2280	2290	0.6	2.5	96.2	0.7	1.5	6	0	1	U0578R
110136	2290	2300	1.8	2.1	96	0.1	4.7	5	0	1	U0578R
110137	2300	2310	0.9	2.5	95.5	1.1	2.4	6	0	1	U0578R
110138	2310	2320	0.9	2.1	96.6	0.4	2.3	5	0	1	U0578R
110139	2320	2330	1.7	2	96.1	0.2	4.5	4.8	0	1	U0578R
110140	2330	2340	1.3	2.2	96.1	0.4	3.4	5.3	0	1	U0578R
110141	2340	2350	1.7	2.9	95.3	0.1	4.5	7	0	1	U0578R
110142	2350	2360	1.1	2.5	95.4	1	2.9	6	0	1	U0578R
110143	2360	2370	0.6	2.2	96.6	0.6	1.5	5.3	0	1	U0578R
110144	2370	2380	1.7	2.2	95.6	0.5	4.3	5.3	0	1	U0578R
110145	2380	2390	1.2	2.1	96.3	0.4	3.1	5.1	0	1	U0578R
110146	2390	2400	1.5	2.6	95.2	0.7	4	6.3	0	1	U0578R
110147	2400	2410	0.8	2.7	95.8	0.7	2.1	6.5	0	1	U0578R
110148	2410	2420	0.9	2.3	96.3	0.5	2.4	5.5	0	1	U0578R
110149	2420	2430	0.4	1.6	96.8	1.2	1.1	3.8	0	1	U0578R
110150	2430	2440	0.9	1.6	96.2	1.3	2.3	3.8	0	1	U0578R
110151	2440	2450	0	0	0	0	0.5	0	0	0	U0578R
110152	2450	2470	0	0	0	0	0	0	0	0	U0578R
110153	2470	2480	0.8	2.2	96.5	0.5	2.1	5.3	0	1	U0578R
110154	2480	2490	0.8	2.4	96.4	0.4	2	5.8	0	1	U0578R
110155	2490	2500	0.8	2.4	95.9	0.9	2	5.8	0	1	U0578R
110156	2500	2510	0.8	2.6	96.1	0.5	2.2	6.2	0	1	U0578R
110157	2510	2520	1.3	2.2	95.6	0.9	3.5	5.3	0	1	U0578R
110158	2520	2530	0.7	2.1	96.5	0.7	1.8	5	0	1	U0578R
110159	2530	2540	1.1	2.6	95.9	0.4	2.8	6.2	0	1	U0578R
110160	2540	2550	0.5	2.4	96.8	0.3	1.4	5.8	0	1	U0578R
110161	2550	2560	0.8	2.2	95.7	1.3	2	5.3	0	1	U0578R
110162	2560	2570	0.9	2.5	95.9	0.7	2.2	6	0	1	U0578R
110163	2570	2580	1.7	1.9	96	0.4	4.4	4.6	0	1	U0578R
110164	2580	2590	1	2.1	96.4	0.5	2.5	4.9	0	1	U0578R
110165	2590	2600	1.1	2.6	95.6	0.7	2.9	6.2	0	1	U0578R
110166	2600	2610	1.4	2	96.1	0.5	3.6	4.8	0	1	U0578R
110167	2610	2620	1.4	2	95.7	0.9	3.7	4.8	0	1	U0578R
110168	2620	2630	0.8	3.2	95.4	0.6	2	7.7	0	1	U0578R
110169	2630	2640	0.6	2.8	96.1	0.5	1.6	6.7	0	1	U0578R
110170	2640	2650	1.6	2.3	95.5	0.6	4.1	5.5	0	1	U0578R
110171	2650	2660	1.7	2.2	95.6	0.5	4.3	5.3	0	1	U0578R
110172	2660	2670	2.3	2	94.9	0.8	6.1	4.8	0.9	1	U0578R
110173	2670	2680	1.2	2.1	94.1	2.6	3.1	5	0	1	U0578R
110174	2680	2690	2	1.9	95.9	0.2	5.1	4.6	0	1	U0578R

110175	2690	2700	1.7	1.8	96.4	0.1	4.4	4.3	0	1	U0578R
110176	2700	2710	1.5	2.2	95	1.3	3.8	5.3	0	1	U0578R
110177	2710	2720	2.2	1.7	95.5	0.6	5.8	4.1	0.91	1	U0578R
110178	2720	2730	2	1.7	95.9	0.4	5.1	4.1	0	1	U0578R
110179	2730	2740	1.8	1.4	95.2	1.6	4.6	3.4	0	1	U0578R
110180	2740	2750	2	1.2	96.2	0.6	5.4	2.9	0.9	1	U0578R
110181	2750	2760	3.3	1.4	93.9	1.4	8.6	3.4	0.9	1	U0578R
110182	2760	2770	2.5	1.3	95.4	0.8	6.6	3.2	0.91	1	U0578R
110183	2770	2780	0	0	0	0	0	0	0	0	U0578R
110184	2780	2790	3.6	1.9	93.7	0.8	9.5	4.6	0.89	1	U0578R
110185	2790	2800	6	1.3	91.5	1.2	16.3	3.1	0.88	1	U0578R
110186	2800	2810	0	0	0	0	0	0	0	0	U0578R
110187	2810	2820	2.6	1.8	94.9	0.7	6.9	4.3	0.89	1	U0578R
110188	2820	2830	2.1	1.6	95	1.3	5.7	3.8	0.89	1	U0578R
110189	2830	2840	2.2	2.4	94.9	0.5	5.8	5.8	0.89	1	U0578R
110190	2840	2850	0.4	1.6	97.2	0.8	1.1	3.8	0	1	U0578R
110191	2850	2870	0	0	0	0	0.5	0	0	0	U0578R
110192	2870	2880	0.3	3.1	95.9	0.7	0.9	7.4	0	1	U0578R
110193	2880	2890	0.6	2.9	95	1.5	1.6	7	0	1	U0578R
110194	2890	2900	1.1	2.8	94.9	1.2	2.8	6.7	0	1	U0578R
110195	2900	2910	1.5	2.5	95.4	0.6	4	6	0	1	U0578R
110196	2910	2920	1.3	2.8	95.1	0.8	3.5	6.7	0	1	U0578R
110197	2920	2930	2.6	1.5	95.3	0.6	6.8	3.6	0.89	1	U0578R
110198	2930	2940	2.1	1.7	95.7	0.5	5.5	4.1	0.89	1	U0578R
110199	2940	2950	2.5	1.1	94.1	2.3	6.7	2.6	0.89	1	U0578R
110200	2950	2960	3.4	1.4	94.6	0.6	9.1	3.4	0.89	1	U0578R
110201	2960	2970	1	0.9	96.7	1.4	2.7	2.2	0	1	U0578R
110202	2970	2980	0.5	0.7	97.8	1	1.2	1.7	0	1	U0578R
110203	2980	2990	0	0	0	0	2	0	0	0	U0578R
110204	2990	3000	0	0	0	0	0.5	0	0	0	U0578R
110205	3000	3110	0	0	0	0	0	0	0	0	U0578R
110206	3110	3130	0	0	0	0	2	0	0	0	U0578R
110207	3130	3140	0	0	0	0	0	0	0	0	U0578R
110208	3140	3150	0	0	0	0	0.5	0	0	0	U0578R
110209	3150	3170	0	0	0	0	2	0	0	0	U0578R
110210	3170	3180	0.3	1.5	97.5	0.7	0.9	3.6	0	1	U0578R
110211	3180	3190	2	1.5	95.7	0.8	5.3	3.5	0	1	U0578R
110212	3190	3200	5.4	1.3	91.5	1.8	14.4	3.1	0.89	1	U0578R
110213	3200	3210	2.6	1.3	95.3	0.8	7	3.1	0.88	1	U0578R
110214	3210	3220	4.3	1.5	92.7	1.5	11.4	3.6	0.89	1	U0578R
110215	3220	3230	1.4	1.3	95.8	1.5	3.6	3	0	1	U0578R
110216	3230	3240	0.7	1.7	96.1	1.5	1.7	4.2	0	1	U0578R
110217	3240	3280	0	0	0	0	0.5	0	0	0	U0578R
110218	3280	3290	0.1	3.1	96.3	0.5	0.4	7.4	0	1	U0578R
110219	3290	3300	0.2	2.7	96	1.1	0.5	6.4	0	1	U0578R
110220	3300	3310	0	1.1	93.3	5.6	0	2.7	0	1	U0578R
110221	3310	3320	0.4	1.5	97.8	0.3	0.9	3.6	0	1	U0578R
110222	3320	3330	0	0	0	0	0	0	0	0	U0578R
110223	3330	3340	4.2	1.8	92.6	1.4	11.5	4.3	0.88	1	U0578R
110224	3340	3350	3.5	1.4	94	1.1	9.5	3.4	0.88	1	U0578R
110225	3350	3360	4.6	1.4	92.5	1.5	12.5	3.4	0.88	1	U0578R
110226	3360	3370	6.4	1.2	90	2.4	17.2	2.9	0.88	1	U0578R
110227	3370	3380	3.9	1.3	93.7	1.1	10.6	3.1	0.89	1	U0578R
110228	3380	3390	4.9	1.5	92.5	1.1	13	3.6	0.89	1	U0578R
110229	3390	3400	4.3	1.3	92.9	1.5	11.5	3.1	0.89	1	U0578R
110230	3400	3410	2.5	1.4	94.9	1.2	6.7	3.4	0.89	1	U0578R
110231	3410	3420	2	1.5	95.8	0.7	5.4	3.6	0.89	1	U0578R
110232	3420	3430	1.8	1.9	94.6	1.7	4.8	4.6	0	1	U0578R
110233	3430	3440	0.9	1.5	96.5	1.1	2.4	3.6	0	1	U0578R
110234	3440	3450	0	0	0	0	2	0	0	0	U0578R
110235	3450	3460	0	0	0	0	0	0	0	0	U0578R
110236	3460	3490	0	0	0	0	0.5	0	0	0	U0578R
110237	3490	3500	0	0	0	0	0	0	0	0	U0578R
110238	3500	3520	0	0	0	0	2	0	0	0	U0578R
110239	3520	3530	0.7	0.9	98	0.4	1.8	2.2	0	1	U0578R
110240	3530	3540	2.5	1	95.8	0.7	6.4	2.4	0.91	1	U0578R
110241	3540	3550	2.8	0.7	95.6	0.9	7.6	1.7	0.89	1	U0578R
110242	3550	3560	2.5	1.4	95.1	1	6.7	3.4	0.88	1	U0578R
110243	3560	3570	2.3	1.2	94.1	2.4	6.2	2.9	0.89	1	U0578R
110244	3570	3580	2.2	1.5	95.5	0.8	5.8	3.5	0	1	U0578R
110245	3580	3590	1.1	1.4	96.2	1.3	3	3.4	0	1	U0578R
110246	3590	3600	0.2	1.3	97.4	1.1	0.6	3.1	0	1	U0578R
110247	3600	3610	1	2.7	95.6	0.7	2.5	6.4	0	1	U0578R
110248	3610	3620	1.7	1.3	96.5	0.5	4.4	3.2	0	1	U0578R
110249	3620	3630	1.1	2.2	95.4	1.3	3	5.2	0	1	U0578R
110250	3630	3640	1.1	1.5	96.9	0.5	2.9	3.7	0	1	U0578R
110251	3640	3650	0.7	1.3	97.3	0.7	1.8	3.2	0	1	U0578R
110252	3650	3660	0	0	0	0	0.5	0	0	0	U0578R
110253	3660	3670	1	1.1	98.2	0.7	0.1	2.6	0	1	U0578R
110254	3670	3680	5	2	91.9	1.1	13.4	4.7	0.89	1	U0578R
110255	3680	3690	0	0	0	0	0.5	0	0	0	U0578R
110256	3690	3700	0	0	0	0	2	0	0	0	U0578R
110257	3700	3710	0.5	1.6	96.4	1.5	1.2	3.8	0	1	U0578R
110258	3710	3720	1	1.6	96	1.4	2.6	3.8	0	1	U0578R
110259	3720	3730	1.7	2.1	95.2	1	4.4	5	0	1	U0578R
110260	3730	3740	1.6	2.1	95.4	0.9	4.2	5	0	1	U0578R
110261	3740	3750	1.6	2.3	94.9	1.2	4	5.5	0	1	U0578R
110262	3750	3760	1.4	1.8	96.1	0.7	3.5	4.3	0	1	U0578R
110263	3760	3770	1.4	1.9	95.2	1.5	3.6	4.6	0	1	U0578R
110264	3770	3780	0.6	2.6	96.2	0.6	1.7	6.1	0	1	U0578R
110265	3780	3800	0	0	0	0	2	0	0	0	U0578R
110266	3800	3810	0	0	0	0	0.5	0	0	0	U0578R
110267	3810	3850	0	0	0	0	0	0	0	0	U0578R
110268	3850	3870	0	0	0	0	0.5	0	0	0	U0578R
110269	3870	3880	0	0	0	0	2	0	0	0	U0578R
110270	3880	3890	0	1	97.6	1.4	0	2.4	0	1	U0578R
110271	3890	3900	0.3	0.8	97.5	1.4	0.7	1.9	0	1	U0578R
110272	3900	3950	0	0	0	0	0.5	0	0	0	U0578R
110273	3950	3970	0	0	0	0	2	0	0	0	U0578R
110274	3970	3980	0	0	0	0	0.5	0	0	0	U0578R
110275	3980	3990	0.3	2.5	96.1	1.1	0.8	6.1	0	1	U0578R
110276	3990	4000	1	1.1	97.5	0.4	2.5	2.5	0	1	U0578R
110277	4000	4010	1.2	1.4	95.7	1.7	3.2	3.4	0	1	U0578R
110278	4010	4020	3.2	0.9	95	0.9	8.7	2.2	0.89	1	U0578R
110279	4020	4030	3.2	0.9	94.7	1.2	8.6	2.2	0.88	1	U0578R
110280	4030	4040	2.7	0.7	95.5	1.1	7.2	1.7	0.88	1	U0578R
110281	4040	4050	1.5	1.2	96.8	0.5	3.9	2.9	0	1	U0578R
110282	4050	4060	2.3	1.8	95.2	0.7	6.2	4.3	0.88	1	U0578R
110283	4060	4070	0.9	2.2	95.2	1.7	2.4	5.3	0	1	U0578R
110284	4070	4080	0.5	2.1	96.4	1	1.4	5	0	1	U0578R
110285	4080	4090	0.7	0.8	97.8	0.7	1.9	1.9	0	1	U0578R
110286	4090	4100	0.4	1.8	96.9	0.9	1.1	4.3	0	1	U0578R
110287	4100	4110	3.4	0.8	94.8	1	9.1	1.9	0.88	1	U0578R
110288	4110	4120	1.1	1.4	96.7	0.8	2.8	3.4	0	1	U0578R
110289	4120	4130	0.7	1.8	95.9	1.6	1.9	4.3	0	1	U0578R
110290	4130	4140	0.8	1.6	97	0.6	2.1	3.7	0	1	U0578R
110291	4140	4150	1	1.1	96.8	1.1	2.5	2.8	0	1	U0578R
110292	4150	4180	0	0	0	0	0	0	0	0	U0578R
110293	4180	4200	0	0	0	0	0.5	0	0	0	U0578R
110294	4200	4220	0	0	0	0	0	0	0	0	U0578R
110295	4220	4230	0	0	0	0	0	0	0	0	U0578R
110296	4230	4260	0	0	0	0	0.5	0	0	0	U0578R
110297	4260	4300	0	0	0	0	0	0	0	0	U0578R
110298	4300	4310	0	0	0	0	0.5	0	0	0	U0578R
110299	4310	4320	0	0	0	0	0	0	0	0	U0578R
110300	4320	4340	0	0	0	0	0.5	0	0	0	U0578R
110301	4340	4350	0	0	0	0	2	0	0	0	U0578R
110302	4350	4360	0	0	0	0	0.5	0	0	0	U0578R
110303	4360	4370	0	0	0	0	0	0	0	0	U0578R
110304	4370	4380	0	0	0	0	0.5	0	0	0	U0578R
110305	4380	4390	0	0	0	0	0	0	0	0	U0578R
110306	4390	4400	0	0	0	0	0.5	0	0	0	U0578R
110307	4400	4420	0	0	0	0	0	0	0	0	U0578R
110308	4420	4430	0	0	0	0	0	0	0	0	U0578R
110309	4430	4440	0	0	0	0	0	0	0	0	U0578R
110310	4440	4450	0.5	3.4	95.2	0.9	1.4	8.1	0	1	U0578R
110311	4450	4460	0.8	2.5	95.2	1.5	2.2	6	0	1	U0578R
110312	4460	4470	0.5	3.2	95.6	0.7	1.3	7.7	0	1	U0578R
110313	4470	4480	0	0	0	0	2	0	0	0	U0578R
110314	4480	4490	0	0	0	0	0.5	0	0	0	U0578R
110315	4490	4500	0	0	0	0	0	0	0	0	U0578R
110316	4500	4510	0	0	0	0	0.5	0	0	0	U0578R
110317	4510	4520	0	0	0	0	0	0	0	0	U0578R
110318	4520	4540	0	0	0	0	0.5	0	0	0	U0578R
110319	4540	4570	0	0	0	0	0	0	0	0	U0578R
110320	4570	4590	0	0	0	0	0.5	0	0	0	U0578R
110321	4590	4600	0	0	0	0	0	0	0	0	U0578R
110322	4600	4610	0	0	0	0	0.5	0	0	0	U0578R
110323	4610	4660	0	0	0	0	2	0	0	0	U0578R
110324	4660	4670	0	0	0	0	0.5	0	0	0	U0578R
110325	4670	4680	0	0	0	0	0	0	0	0	U0578R
110326	4680	4700	0	0	0	0	0	0	0	0	U0578R
110327	4700	4710	1.3	2	96.2	0.5	3.4	4.8	0	1	U0578R
110328	4710	4730	0	0	0	0	0.5	0	0	0	U0578R
110329	4730	4740	0.9	2.1	95.7	1.3	2.3	5	0	1	U0578R
110330	4740	4750	2.4	1.8	95.2	0.6	6.7	4.2	0.87	1	U0578R
110331	4750	4760	0	0	0	0	0.5	0	0	0	U0578R
110332	4760	4770	0	0	0	0	0	0	0	0	U0578R
110333	4770	4780	0	0	0	0	0.5	0	0	0	U0578R
110334	4780	4790	0	0	0	0	0	0	0	0	U0578R
110335	4790	4840	0	0	0	0	0.5	0	0	0	U0578R
110336	4840	4850	0	0	0	0	2	0	0	0	U0578R
110337	4850	4870	0	0	0	0	0.5	0	0	0	U0578R
110338	4870	4900	0	0	0	0	0	0	0	0	U0578R
110339	4900	4910	0	0	0	0	2	0	0	0	U0578R
110340	4910	4930	0	0	0	0	0.5	0	0	0	U0578R
110341	4930	4980	0	0	0	0	0	0	0	0	U0578R
110342	4980	5010	0	0	0	0	0.5	0	0	0	U0578R
110343	5010	5030	0	0	0	0	0	0	0	0	U0578R
110344	5030	5040	1.4	1.9	95.8	0.9	3.7	4.6	0	1	U0578R
110345	5040	5050	0	0	0	0	2	0	0	0	U0578R
110346	5050	5060	0	0	0	0	0.5	0	0	0	U0578R
110347	5060	5070	0	0	0	0	0	0	0	0	U0578R
110348	5070	5100	0	0	0	0	0.5	0	0	0	U0578R
110349	5100	5110	0	0	0	0	2	0	0	0	U0578R
110350	5110	5140	0	0	0	0	0.5	0	0	0	U0578R
110351	5140	5150	0	0	0	0	0	0	0	0	U0578R
110352	5150	5170	0	0	0	0	0.5	0	0	0	U0578R
110353	5170	5180	0	0	0	0	0	0	0	0	U0578R
110354	5180	5190	0	0	0	0	0.5	0	0	0	U0578R
110355	5190	5210	0	0	0	0	2	0	0	0	U0578R
110356	5210	5310	0	0	0	0	0.5	0	0	0	U0578R
110357	5310	5320	0	0	0	0	2	0	0	0	U0578R
110358	5320	5340	0	0	0	0	0.5	0	0	0	U0578R
110359	5340	5430	0	0	0	0	2	0	0	0	U0578R
110360	5430	5440	0	0	0	0	0	0	0	0	U0578R
110361	5440	5460	0	0	0	0	2	0	0	0	U0578R
110362	5460	5480	0	0	0	0	0.5	0	0	0	U0578R
110363	5480	5490	0	0	0	0	2	0	0	0	U0578R
110364	5490	5510	0	0	0	0	0.5	0	0	0	U0578R
110365	5510	5520	0	0	0	0	2	0	0	0	U0578R
110366	5520	5550	0	0	0	0	0.5	0	0	0	U0578R
110367	5550	5590	0	0	0	0	2	0	0	0	U0578R
110368	5590	5600	0	0	0	0	0.5	0	0	0	U0578R
110369	5600	5610	0	0	0	0	2	0	0	0	U0578R
110370	5610	5620	0	0	0	0	0.5	0	0	0	U0578R
110371	5620	5730	0	0	0	0	2	0	0	0	U0578R
110372	5730	5740	0	0	0	0	0.5	0	0	0	U0578R
110373	5740	5750	0	0	0	0	2	0	0	0	U0578R
110374	5750	5760	0	0	0	0	0.5	0	0	0	U0578R
110375	5760	5800	0	0	0	0	2	0	0	0	U0578R
110376	5800	5810	0	0	0	0	0.5	0	0	0	U0578R
110377	5810	5830	0	0	0	0	0	0	0	0	U0578R
110378	5830	5880	0	0	0	0	0.5	0	0	0	U0578R
110379	5880	5910	0	0	0	0	2	0	0	0	U0578R
110380	5910	5940	0	0	0	0	0.5	0	0	0	U0578R
110381	5940	5950	1.7	1.9	95.3	1.1	4.4	4.6	0	1	U0578R
110382	5950	5960	1.4	1.6	95.7	1.3	3.6	3.8	0	1	U0578R
110383	5960	5970	1.2	1.5	96	1.3	3.2	3.6	0	1	U0578R
110384	5970	5980	0	0	0	0	2	0	0	0	U0578R
110385	5980	5990	0	0	0	0	0	0	0	0	U0578R
110386	5990	6090	0	0	0	0	0.5	0	0	0	U0578R
110387	6090	6100	0	0	0	0	2	0	0	0	U0578R
110388	6100	6130	0	0	0	0	0.5	0	0	0	U0578R
110389	6130	6140	0	0	0	0	0	0	0	0	U0578R
110390	6140	6170	0	0	0	0	0	0	0	0	U0578R
110391	6170	6240	0	0	0	0	0.5	0	0	0	U0578R
110392	6240	6250	0	0	0	0	2	0	0	0	U0578R
110393	6250	6260	0	0	0	0	0.5	0	0	0	U0578R
110394	6260	6290	0	0	0	0	2	0	0	0	U0578R
110395	6290	6300	0	0	0	0	0.5	0	0	0	U0578R
110396	6300	6310	0	0	0	0	2	0	0	0	U0578R
110397	6310	6330	0	0	0	0	0	0	0	0	U0578R
110398	6330	6450	0	0	0	0	2	0	0	0	U0578R
110399	6450	6470	0	0	0	0	0.5	0	0	0	U0578R
110400	6470	6480	1.2	0.3	97.1	1.4	3	0.8	0	1	U0578R
110401	6480	6490	1.4	0.6	97	1	3.7	1.4	0	1	U0578R
110402	6490	6500	1	1.3	96.5	1.2	2.7	3.1	0	1	U0578R
110403	6500	6530	0	0	0	0	2	0	0	0	U0578R
110404	6530	6550	0	0	0	0	0.5	0	0	0	U0578R

| | | |

110635	3120	3130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110637	3140	3150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110638	3155	3160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110639	3160	3170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110641	3170	3180	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110642	3190	3200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110643	3200	3210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110644	3210	3220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110646	3220	3230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110647	3230	3240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110648	3240	3250	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110649	3250	3260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110650	3260	3270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110651	3270	3280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110652	3280	3290	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110653	3290	3300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110654	3300	3310	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110655	3310	3320	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110656	3320	3330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110657	3330	3340	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110659	3340	3350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110660	3350	3360	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110661	3360	3370	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110662	3370	3380	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110663	3380	3390	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110664	3390	3400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110665	3400	3410	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110666	3410	3420	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110667	3420	3430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110668	3430	3440	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110669	3440	3450	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110670	3450	3460	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110671	3460	3470	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110672	3470	3480	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110673	3500	3510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110674	3510	3520	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110675	3520	3530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110677	3540	3550	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110678	3550	3560	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110679	3560	3570	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110680	3570	3580	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110681	3580	3590	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110682	3590	3600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110683	3600	3610	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110685	3610	3620	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110686	3630	3640	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110687	3640	3650	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110688	3650	3660	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110689	3660	3670	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110690	3670	3680	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110691	3680	3690	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110692	3690	3700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110694	3710	3720	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110695	3720	3730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110696	3730	3740	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110697	3740	3750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110699	3760	3770	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110700	3770	3780	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110701	3780	3790	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110702	3790	3800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110703	3800	3810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110704	3810	3820	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110705	3820	3830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110706	3830	3840	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110707	3840	3850	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110708	3850	3860	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110709	3860	3870	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110710	3870	3880	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110712	3890	3900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110713	3900	3910	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110714	3910	3920	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110715	3920	3930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110717	3940	3950	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110718	3950	3960	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110719	3960	3970	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110721	3980	3990	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110722	3990	4000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110723	4000	4010	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110725	4020	4030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110726	4030	4040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110727	4040	4050	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110728	4050	4060	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110729	4060	4070	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110730	4070	4080	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110731	4080	4090	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110732	4090	4100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110734	4110	4120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110735	4120	4130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110736	4130	4140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110738	4150	4160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110739	4160	4170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110740	4170	4180	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110741	4180	4190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110743	4200	4210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110744	4210	4220	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110745	4220	4230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110746	4230	4240	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110748	4250	4260	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110749	4260	4270	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110750	4270	4280	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110752	4290	4300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110753	4300	4310	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110754	4310	4320	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110756	4330	4340	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110757	4340	4350	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110758	4350	4360	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110759	4370	4380	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110761	4380	4390	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110762	4390	4400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110763	4400	4410	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110764	4420	4430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110766	4440	4450	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110767	4450	4460	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110769	4470	4480	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110770	4480	4490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110771	4490	4500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110772	4500	4510	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110774	4520	4530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110775	4530	4540	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110776	4550	4560	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110777	4560	4570	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110778	4570	4580	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110779	4580	4590	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110780	4590	4600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110781	4600	4610	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110782	4610	4620	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110783	4620	4630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110784	4640	4650	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110785	4650	4660	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110786	4660	4670	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110787	4670	4680	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110788	4680	4690	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110789	4690	4700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110790	4700	4710	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110791	4710	4720	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110792	4720	4730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110793	4730	4740	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110794	4740	4750	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110795	4750	4760	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110796	4760	4770	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110797	4770	4780	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110798	4780	4790	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110799	4790	4800	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110800	4800	4810	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110801	4810	4820	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110802	4840	4850	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110803	4850	4860	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110804	4860	4870	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110805	4870	4880	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110806	4890	4900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110807	4900	4910	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110808	4920	4930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110809	4930	4940	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110810	4940	4950	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110811	4960	4970	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110813	4990	5000	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110814	4970	4980	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110815	4980	4990	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110816	5000	5010	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110818	5010	5020	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110819	5020	5030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110820	5030	5040	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110822	5050	5060	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110823	5060	5070	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110824	5080	5090	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110825	5090	5100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110826	5100	5110	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110827	5110	5120	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110828	5120	5130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110829	5130	5140	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110830	5140	5150	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110831	5150	5160	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110832	5160	5170	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110833	5170	5180	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110834	5180	5190	0.5	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110835	5190	5200	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110836	5200	5210	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110837	5210	5220	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110838	5220	5230	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110839	5230	5240	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110840	5240	5250	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110841	5250	5260	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1007296
110842	5260	5270	1	1	0	0	0

| | | |

| | | |

111325	7540	7560	0	0	0	0	0	0	0	0	U0581R
111326	7560	7590	0	0	0	0	0.5	0	0	0	U0581R
111327	7590	7600	0	0	0	0	2	0	0	0	U0581R
111328	7600	7640	0	0	0	0	0.5	0	0	0	U0581R
111329	7640	7660	0	0	0	0	2	0	0	0	U0581R
111330	7660	7670	0	0	0	0	0.5	0	0	0	U0581R
111331	7670	7680	0	0	0	0	0	0	0	0	U0581R
111332	7680	7690	0	0	0	0	0	0	0	0	U0581R
111333	7690	7710	0	0	0	0	0.5	0	0	0	U0581R
111334	7710	7720	0	0	0	0	0	0	0	0	U0581R
111335	7720	7730	0	0	0	0	0	0	0	0	U0581R
111336	7730	7750	0	0	0	0	0.5	0	0	0	U0581R
111337	7750	7760	0	0	0	0	2	0	0	0	U0581R
111338	7760	7790	0	0	0	0	0.5	0	0	0	U0581R
111339	7790	7800	0	0	0	0	0	0	0	0	U0581R
111340	7800	7920	0	0	0	0	0.5	0	0	0	U0581R
111341	7920	7970	0	0	0	0	2	0	0	0	U0581R
111342	7970	7980	3.2	0.9	95.2	0.7	8.3	2.2	0.91	1	U0581R
111343	7980	8040	0	0	0	0	2	0	0	0	U0581R
111344	8040	8090	0	0	0	0	0.5	0	0	0	U0581R
111345	8090	8100	0	0	0	0	2	0	0	0	U0581R
111346	8100	8110	0	0	0	0	0.5	0	0	0	U0581R
111347	8110	8120	0	0	0	0	0	0	0	0	U0581R
111348	8120	8140	0	0	0	0	2	0	0	0	U0581R
111349	8140	8150	0	0	0	0	0	0	0	0	U0581R
111350	8150	8160	0	0	0	0	0.5	0	0	0	U0581R
111351	8160	8220	0	0	0	0	2	0	0	0	U0581R
111352	8220	8250	0	0	0	0	0.5	0	0	0	U0581R
111353	8250	8270	0	0	0	0	2	0	0	0	U0581R
111354	8270	8290	0	0	0	0	0.5	0	0	0	U0581R
111355	8290	8300	0	0	0	0	0	0	0	0	U0581R
111356	8300	8330	0	0	0	0	2	0	0	0	U0581R
111357	8330	8350	0	0	0	0	0.5	0	0	0	U0581R
111358	8350	8360	0	0	0	0	2	0	0	0	U0581R
111359	8360	8370	0	0	0	0	0.5	0	0	0	U0581R
111360	8370	8380	0	0	0	0	0	0	0	0	U0581R
111361	8380	8400	0	0	0	0	0.5	0	0	0	U0581R
111362	8400	8410	0	0	0	0	0	0	0	0	U0581R
111363	8410	8420	0	0	0	0	0	0	0	0	U0581R
111364	8420	8430	0	0	0	0	0.5	0	0	0	U0581R
111365	8430	8440	0	0	0	0	0	0	0	0	U0581R
111366	8440	8490	0	0	0	0	0.5	0	0	0	U0581R
111367	8490	8500	0	0	0	0	2	0	0	0	U0581R
111368	8500	8510	0	0	0	0	0.5	0	0	0	U0581R
111369	8510	8520	0	0	0	0	2	0	0	0	U0581R
111370	8520	8530	0	0	0	0	0.5	0	0	0	U0581R
111371	8530	8540	2.2	1.2	96.2	0.4	5.9	2.9	0.9	1	U0581R
111372	8540	8570	0	0	0	0	2	0	0	0	U0581R
111373	8570	8580	3.3	1	94.8	0.9	8.5	2.5	0.91	1	U0581R
111374	8580	8590	3.1	1	95.2	0.7	8	2.4	0.91	1	U0581R
111375	8590	8600	2.6	0.9	95.7	0.8	6.7	2.2	0.91	1	U0581R
111376	20	30	0	0	0	0	0	0	0	0	U0582
111377	30	40	0	0	0	0	2	0	0	0	U0582
111378	40	50	1.5	2.2	95.9	0.4	3.8	5.3	0	1	U0582
111379	50	60	2	1.8	95.2	1	5.2	4.3	0	1	U0582
111380	60	70	3.4	1.4	94.3	0.9	8.9	3.4	0	1	U0582
111381	70	80	0.5	0.6	99	0.9	1.3	1.4	0	1	U0582
111382	80	90	0.1	0.6	99.2	0.1	0.3	1.4	0	1	U0582
111383	90	100	0.8	0.9	98.1	0.2	2.1	2.2	0	1	U0582
111384	100	110	2.6	1.1	95.4	0.9	6.8	2.6	0	1	U0582
111385	110	120	1.4	1	97.1	0.5	3.5	2.4	0	1	U0582
111386	120	130	2.9	0.7	95.6	0.8	7.5	1.7	0.92	1	U0582
111387	130	140	2.6	0.4	96.1	0.9	6.8	1	0.92	1	U0582
111388	140	150	3.9	0.5	94.9	0.7	9.9	1.2	0.93	1	U0582
111389	150	160	2.9	0.5	95.9	0.7	7.4	1.2	0.92	1	U0582
111390	160	170	3.4	0.5	95.2	0.9	8.8	1.2	0.92	1	U0582
111391	170	180	3.4	0.6	94.8	1.2	8.8	1.4	0.92	1	U0582
111392	180	190	2.9	0.5	95.6	1	7.5	1.2	0.92	1	U0582
111393	190	200	3.4	0.6	94.9	1.1	8.8	1.4	0.92	1	U0582
111394	200	210	3.1	0.6	95	1.3	8	1.4	0.93	1	U0582
111395	210	220	2.4	0.7	95.8	1.1	6.3	1.7	0.92	1	U0582
111396	220	230	3.2	0.7	95	1.1	8.4	1.7	0.92	1	U0582
111397	230	240	3.6	0.9	94.6	0.9	9.2	2.2	0.92	1	U0582
111398	240	250	3.3	1	94.4	1.3	8.6	2.4	0.93	1	U0582
111399	250	260	3.1	0.6	94.8	1.5	8	1.4	0.92	1	U0582
111400	260	270	3.8	1	93.8	1.4	9.8	2.4	0.93	1	U0582
111401	270	280	3.7	1	93.8	1.5	9.6	2.4	0.93	1	U0582
111402	280	290	4.5	1	93.3	1.2	11.5	2.4	0.93	1	U0582
111403	290	300	4.3	1	93.1	1.6	11.3	2.4	0.92	1	U0582
111404	300	310	5.3	1	91.9	1.7	13.7	2.6	0.92	1	U0582
111405	310	320	4.2	1.5	92.9	1.4	10.9	3.6	0.91	1	U0582
111406	320	330	3.4	1.9	93.5	1.2	9	4.6	0.91	1	U0582
111407	330	340	3.6	1.7	93.5	1.2	9.3	4.1	0.92	1	U0582
111408	340	350	4.6	1.5	92.5	1.4	12	3.6	0.92	1	U0582
111409	350	360	4.4	1.4	92.8	1.4	11.3	3.4	0.92	1	U0582
111410	360	370	6.2	1.2	90.9	1.7	16.1	2.9	0.92	1	U0582
111411	370	380	4.4	1	92.9	1.7	11.4	2.4	0.92	1	U0582
111412	380	390	4.5	0.9	93.4	1.2	11.7	2.2	0.92	1	U0582
111413	390	400	4.6	0.9	93.4	1.1	12	2.2	0.92	1	U0582
111414	400	410	4.4	0.8	93.3	1.5	11.4	1.9	0.92	1	U0582
111415	410	420	4.6	1	91.9	2.5	12	2.4	0.92	1	U0582
111416	420	430	4.3	0.9	93.2	1.6	11.1	2.2	0.92	1	U0582
111417	430	440	4.3	0.8	93.4	1.5	11.2	1.9	0.91	1	U0582
111418	440	450	5.3	0.8	92.3	1.6	13.6	1.9	0.92	1	U0582
111419	5	10	3.2	0.6	95.2	1	8.3	1.4	0.92	1	U0584
111420	10	15	1.8	0.7	96.7	0.8	4.8	1.6	0	1	U0584
111421	15	20	1.1	0.1	98.2	0.6	2.9	0.2	0	1	U0584
111422	20	25	0.5	0	98.5	1	1.4	0.1	0	1	U0584
111423	25	30	3	0.3	95.8	0.9	7.9	0.7	0.91	1	U0584
111424	30	35	2.1	0.3	96.6	1	5.4	0.7	0.91	1	U0584
111425	35	40	9.2	0.8	87.9	2.1	24	1.8	0.92	1	U0584
111426	40	45	6.8	0.5	90.9	1.8	17.8	1.1	0.91	1	U0584
111427	45	50	9.8	0.8	87.1	2.3	25.6	1.9	0.92	1	U0584
111428	50	55	13.2	1	83.1	2.7	34.6	2.4	0.91	1	U0584
111429	55	60	6	0.9	91.4	1.7	15.7	2	0.92	1	U0584
111430	60	65	7.9	0.7	89.5	1.9	2.9	1.7	0.9	1	U0584
111431	65	91	0	0	0	0	0	0	0	0	U0584
111432	91	91.6	3.4	0.7	95.1	0.8	8.8	1.7	0.91	1	U0584
111433	91.6	91.8	0	0	0	0	0	0	0	0	U0584
111434	91.8	93	4.1	0.6	94.2	1.1	10.7	1.4	0.92	1	U0584
111435	93	94	3.1	0.6	95.2	1.1	8	1.6	0.92	1	U0584
111436	94	94.9	6.4	0.7	91.3	1.6	16.7	1.8	0.91	1	U0584
111437	94.9	95.6	2.4	0.3	96.3	1	6.4	0.6	0.9	1	U0584
111438	95.6	96	0	0	0	0	0	0	0	0	U0584
111439	96	97	2.6	0.7	95.9	0.8	6.9	1.6	0.91	1	U0584
111440	97	98	3.9	0.7	94.3	1.1	10.1	1.7	0.92	1	U0584
111441	98	99.5	0	0	0	0	0	0	0	0	U0584
111442	99.5	100.4	3.2	0.8	95.1	0.9	8.4	1.8	0.91	1	U0584
111443	100.4	101.4	1.9	0.5	96.9	0.7	5	1.2	0	1	U0584
111444	101.4	102.4	2.4	0.8	95.9	0.9	6.3	1.9	0.91	1	U0584
111445	102.4	103.4	2.5	1.1	95.6	0.8	6.5	2.6	0.91	1	U0584
111446	103.4	104.7	2.5	0.4	96.4	0.7	6.2	1.1	0.95	1	U0584
111447	104.7	106	0	0	0	0	0	0	0	0	U0584
111448	106	107.5	7.6	0.8	90	1.6	20.1	1.9	0.9	1	U0584
111449	5	10	12.6	2.6	80.5	4.3	33.1	6.2	0.91	1	U0585
111450	10	15	16.3	0.7	80	3	42.6	1.8	0.91	2	U0585
111451	15	20	10.1	1	86.3	2.6	26.2	2.4	0.92	1	U0585
111452	20	25	7.5	0.7	89.5	2.3	19.6	1.7	0.91	1	U0585
111453	25	40	0	0	0	0	0	0	0	0	U0585
111454	40	45	2.5	0.3	95.8	1.4	6.7	0.6	0.91	1	U0585
111455	34	35.3	0.7	0.1	98.6	0.6	1.9	0.2	0	1	U0587
111456	35.3	36.3	3.1	0.5	95.4	1	8	1.2	0.93	1	U0587
111457	36.3	37.6	1.2	0.3	98.1	0.4	3	0.8	0	1	U0587
111458	37.6	38.7	4.8	1.2	92.9	1.1	12.6	2.8	0.92	1	U0587
111459	38.7	40	2.3	1.4	95.7	0.6	5.9	3.4	0.92	1	U0587
111460	40	64	0	0	0	0	0	0	0	0	U0587
111461	64	65	4.6	0.5	94.1	0.8	12.2	1.2	0.9	1	U0587
111462	65	66	3.4	1.9	94.1	0.6	8.9	4.6	0.91	1	U0587
111463	66	159	0	0	0	0	0	0	0	0	U0587
111464	159	161	0.2	1.3	98.4	0.1	0.4	3.1	0	1	U0587
111465	161	163	0.5	1.5	97.5	0.5	1.4	3.6	0	1	U0587
111466	163	165.1	0.7	2.1	96.9	0.3	1.9	4.9	0	1	U0587
111467	165.1	166.8	1.7	2.1	95.5	0.7	4.5	5	0	1	U0587
111468	166.8	167.2	0	0	0	0	0	0	0	0	U0587
111469	167.2	168.2	2.9	1.5	94.7	0.9	7.6	3.6	0.9	1	U0587
111470	168.2	169.2	9.5	1.8	86.7	2	24.9	4.3	0.91	1	U0587
111471	169.2	170.2	4.4	1.6	92.7	1.3	11.7	3.8	0.9	1	U0587
111472	170.2	171.2	3	1.6	94.6	0.8	8	4	0.89	1	U0587
111473	171.2	172.2	5	1.9	91.9	1.2	13.2	4.6	0.9	1	U0587
111474	172.2	172.5	0	0	0	0	0	0	0	0	U0587
111475	172.5	173	6.7	2.3	89.5	1.5	17.8	5.5	0.9	1	U0587
111476	173	174.6	11	2.5	84.5	2	29	6	0.9	1	U0587
111477	174.6	175.6	8.9	2.3	87.2	1.6	23.7	5.5	0.9	1	U0587
111478	175.6	176.7	4.4	1.5	93.2	0.9	11.5	3.6	0.9	1	U0587
111479	176.7	177.9	6.5	1.2	91.4	0.9	17.1	2.9	0.9	1	U0587
111480	177.9	179	3	0.6	95.7	0.7	8.2	1.4	0.89	1	U0587
111481	179	253	0	0	0	0	0	0	0	0	U0587
111482	253	255.6	0	1.5	98.5	0	0	3.5	0	1	U0587
111483	255.6	256.2	1	0.2	98.6	0.2	2.7	0.4	0	1	U0587
111484	256.2	256.6	0	0	0	0	0	0	0	0	U0587
111485	256.6	257.2	9.3	1.2	87.5	2	24.6	2.9	0.9	1	U0587
111486	257.2	258.2	0.7	1.9	97	0.4	1.9	4.6	0	1	U0587
111487	258.2	261	0.1	2.2	97.2	0.5	0.3	5.3	0	1	U0587
111488	261	263	0.2	2.6	96.8	0.4	0.6	6.2	0	1	U0587
111489	262	263.2	2.2	1.5	94.2	2.1	5.7	3.6	0.92	1	U0588
111490	263.2	264.2	2.8	2	94.8	0.4	7.3	4.8	0.92	1	U0588
111491	264.2	265.3	1.1	1.3	96.8	0.8	2.9	3.1	0	1	U0588
111492	265.3	266.4	1.8	1.5	96.2	0.5	4.6	3.6	0	1	U0588
111493	266.4	267.5	2	1.7	96	0.3	5.3	4.1	0	1	U0588
111494	267.5	268.5	2.7	2.9	93.9	0.5	7	6.8	0.92	1	U0588
111495	268.5	269.6	2.9	2.8	95	0.3	4.8	6.8	0.93	1	U0588
111496	269.6	270.7	3.3	2.9	93.3	0.5	8.6	7	0.92	1	U0588
111497	270.7	271.8	2.6	2.6	94.6	0.2	6.6	6.2	0.92	1	U0588
111498	271.8	272.9	2.6	2.2	95	0.2	6.7	5.4	0.92	1	U0588
111499	272.9	274	1.8	3.2	95	0	4.6	7.7	0	1	U0588
111500	274	275	2.8	3.1	93.7	0.4	7.3	7.4	0.92	1	U0588
111501	275	276	1.9	2.2	95.2	0.7	4.9	5.3	0	1	U0588
111502	276	277	3	2	94.2	0.8	7.8	4.8	0.92	1	U0588
111503	277	278	1.6	2	95.9	0.5	4.1	4.8	0	1	U0588
111504	278	279	2.6	1.7	95	0.7	6.7	4.1	0.92	1	U0588
111505	279	280	2.3	2.1	94.8	0.8	5.8	5	0.92	1	U0588
111506	280	281	1	1.5	97.1	0.4	2.6	3.6	0	1	U0588
111507	281	282.2	3.3	3.2	92.5	1	8.5	7.8	0.91	1	U0588
111508	282.2	283.7	0.3	2.1	97.4	0.2	0.8	5	0	1	U0588
111509	283.7	285.3	3.8	2.1	93.1	1	9.9	5	0.92	1	U0588
111510	285.3	286.9	6.2	2	90.4	1.4	16.2	4.8	0.92	1	U0588
111511	286.9	287.4	3.4	1.4	94.4	0.8	8.8	3.4	0.92	1	U0588
111512	287.4	287.7	0	0	0	0	0	0	0	0	U0588
111513	287.7	289.3	1.1	1	97.5	0.4	3	2.4	0	1	U0588
111514	289.3	290.3	3.5	1.5	94.1	0.9	9	3.6	0.92	1	U0588
111515	290.3	291.5	0.3	0	99.3	0.4	0.7	0.1	0	1	U0588
111516	291.5	292.5	3.4	1.3	94.3	1	8.8	3.1	0.93	1	U0588
111517	292.5	293.9	1.9	1.2	96.1	0.8	5	2.9	0	1	U0588
111518	293.9	294.4	0	0	0	0	0	0	0	0	U0588
111519	294.4	295.5	7.5	1.6	89.5	1.4	19.3	3.8	0.93	1	U0588
111520	295.5	296.9	2.6	1.3	95.1	1	6.7	3.1	0.93	1	U0588
111521	296.9	298.2	0	0	0	0	0	0	0	0	U0588
111522	298.2	299.6	2.5	1	95.7	0.8	6.4	2.4	0.92	1	U0588
111523	299.6	300	5.3	1.2	92.2	1.3	13.7	2.9	0.92	1	U0588
111524	300	315	0	0	0	0	0	0	0	0	U0588
111525	315	316.7	0.2	0.1	99.5	0.2	0.4	0.2	0	1	U0588
111526	316.7	317.7	5.2	1.2	92.5	1.1	13.5	2.9	0.91	1	U0588
111527	317.7	318.4	12.7	1.6	83.7	2	33.1	3.8	0.92	1	U0588
111528	318.4	405	5.2	0.3	93.6	0.9	13.7	0.7	0.9	1	U0588
111529	405	406.2	2.6	1	95.3	1.1	6.8	2.5	0.91	1	U0588
111530	406.2	407.2	9.7	1.6	85.5	3.2	25.2	3.8	0.92	1	U0588
111531	407.2	408.3	4.8	2	92.3	0.9	12.6	4.8	0.9	1	U0588
111532	408.3	409.5	2.7	1.5	95	0.8	7.2	3.6	0.91	1	U0588
111533	409.5	410.7	3.8	1.6	93.1	1.5	10	4	0.9	1	U0588
111534	410.7	411.9	7.2	2.1	89.5	1.2	18.9	5	0.9	1	U0588
111535	411.9	413.3	10.6	2.2	85.2	2	28	5.3	0.91	1	U0588
111536	413.3	414.8	5.2	1.8	92.1	0.9	13.5	4.3	0.91	1	U0588
111537	414.8	416.1	6.3	1	91	1.7	16.4	2.4	0.91	1	U0588
111538	416.1	417.7	3.8	0.9	94.4	0.9	10	2.2	0.89	1	U0588
111539	417.7	418.1	0	0	0	0	0	0	0	0	U0588
111540	418.1	420	0.3	0.4	99.1	0.2	0.8	1.1	0	1	U0588
111541	420	421	3.8	1	94.5	0.7	10	2.4	0.9	1	U0588
111542	279	280	3.2	1.8	94.2	0.8	8.2	4.3	0.92	1	U0589
111543	280	281	4.5	1.6	92.9	1	11.6	3.8	0.92	1	U0589
111544	281	282	7	1.6	89.9	1.5	18.1	3.8	0.92	1	U0589
111545	282	282.9	2.4	1.3	95.5	0.8	6.1	3.1	0.93	1	U0589
111546	282.9	283	0	0	0	0	0	0	0	0	U0589
111547	283	284	1	0.8	97.8	0.4	2.6	1.8	0	1	U0589
111548	284	285.4	2.7	0.8	95.8	0.7	7	1.9	0.92	1	U0589
111549	285.4	285.8	0	0	0	0	0	0	0	0	U0589
111550	285.8	287.3	1.2	0.6	97.7	0.5	3.2	1.4	0	1	U0589
111551	287.3	288.4	4	1	93.7	1.3	10.2	2.4	0.92	1	U0589
111552	288.4	289.4	1.6	1	96.4	1	4.2	2.4	0	1	U0589
111553	289.4	291	9.4	1.2	87	2.4	24.5	2.9	0.92	1	U0589
111554	291	292	2.8	0.5	96.5	10.2	7.4	1.2	0.92	1	U0589

111555	292	293.4	2.6	0.6	95.9	0.9	6.7	1.4	0.93	1	U0589
111556	293.4	294.4	7.7	0.8	90	1.5	20.3	1.9	0.91	1	U0589
111557	294.4	295.4	5.2	0.6	93.2	1	13.5	1.6	0.91	1	U0589
111558	295.4	296.4	6.1	1.1	91.6	1.2	16.2	2.6	0.9	1	U0589
111559	296.4	303	0	0	0	0	0	0	0	0	U0589
111560	303	304	3.9	0.6	94.9	0.6	10.2	1.6	0.91	1	U0589
111561	304	305	10.3	0.7	87.5	1.5	27.4	1.8	0.9	1	U0589
111562	305	385	0	0	0	0	0	0	0	0	U0589
111563	385	386.5	0.5	0.8	98.5	0.2	1.3	1.9	0	1	U0589
111564	386.5	387.5	1.2	2.2	96.2	0.4	3	5.3	0	1	U0589
111565	387.5	388.5	2.4	1.9	95.1	0.6	6.4	4.6	0.9	1	U0589
111566	388.5	389.6	4.6	1.2	93.2	1	12	2.9	0.9	1	U0589
111567	389.6	390.6	3.2	2.5	93.5	0.8	8.6	6	0.89	1	U0589
111568	390.6	392.1	10.4	2	85.8	1.8	27.6	4.8	0.9	1	U0589
111569	392.1	392.3	0	0	0	0	0	0	0	0	U0589
111570	392.3	393.3	14.8	2.1	80.6	2.5	39.6	5	0.89	2	U0589
111571	393.3	394.5	21	1.9	72.6	4.5	56.2	4.6	0.89	2	U0589
111572	394.5	395.6	0	0	0	0	0	0	0	0	U0589
111573	395.6	396.6	7.5	1.1	89.9	1.5	19.7	2.6	0.9	1	U0589
111574	396.6	397.7	5.1	1.2	92.5	1.2	13.6	2.9	0.9	1	U0589
111575	397.7	398.8	2.6	0.8	96	0.6	7.2	1.8	0.88	1	U0589
111576	398.8	400.3	4.6	0.6	93.9	0.9	12.3	1.4	0.9	1	U0589
111577	400.3	401.4	2	0.4	96.9	0.7	5.4	1.1	0.88	1	U0589
111578	401.4	402.8	3.6	0.3	95.3	0.8	9.6	0.7	0.9	1	U0589
111579	402.8	404.7	0	0	0	0	0	0	0	0	U0589
111580	404.7	405	1.1	0.2	98.3	0.4	2.9	0.5	0	1	U0589
111581	405	406.4	0	0	0	0	0	0	0	0	U0589
111582	406.4	407	0.4	0.2	99.1	0.3	1	0.6	0	1	U0589
111583	407	407.6	0	0	0	0	0	0	0	0	U0589
111584	407.6	408	0.6	0.1	99.1	0.2	1.6	0.2	0	1	U0589
111585	408	408.6	0	0	0	0	0	0	0	0	U0589
111586	408.6	409	0.4	0	99.4	0.2	1	0.1	0	1	U0589
111587	409	487	0	0	0	0	0	0	0	0	U0589
111588	487	490	0	2.4	97.4	0.2	0	5.7	0	1	U0589
111589	490	493	0	2.4	96.9	0.7	0	5.6	0	1	U0589
111590	493	494.7	1	2	96.4	0.6	2.7	4.8	0	1	U0589
111591	494.7	495.7	5.9	1.6	91.2	1.3	15.5	3.8	0.91	1	U0589
111592	495.7	496.7	0.1	1.3	98.2	0.4	0.3	3.1	0	1	U0589
111593	496.7	497.7	1.5	1.3	95.8	1.4	3.8	3.2	0	1	U0589
111594	497.7	498.8	1.2	0.6	97.9	0.3	3.2	1.3	0	1	U0589
111595	498.8	499.5	0.4	1.4	97.4	0.8	0.9	3.4	0	1	U0589
111596	499.5	500.3	1.7	3	94.6	0.7	4.4	7.2	0	1	U0589
111597	22.5	23	1.8	1.1	96	1.1	4.8	2.6	0	1	U0590
111598	23	23.6	8.9	0.9	88.5	1.7	23	2.2	0.92	1	U0590
111599	23.6	32	0	0	0	0	0	0	0	0	U0590
111600	32	33.8	2.4	1.3	95.1	1.2	6.4	3.1	0.91	1	U0590
111601	33.8	34	0	0	0	0	0	0	0	0	U0590
111602	34	35.3	1.3	1	97	0.7	3.4	2.4	0	1	U0590
111603	22	24	1.4	0.9	96.9	0.8	3.5	2.2	0	1	U0591
111604	24	25.5	6	1	91.7	1.3	15.7	2.4	0.91	1	U0591
111605	25.5	25.7	0	0	0	0	0	0	0	0	U0591
111606	25.7	27.4	3.6	0.9	94.3	1.2	9.5	2	0.91	1	U0591
111607	27.4	28.5	3.2	1.1	94.9	0.8	8.4	2.6	0.91	1	U0591
111608	28.5	91.6	0	0	0	0	0	0	0	0	U0591
111609	91.6	92.9	1.8	0.8	96.7	0.7	4.8	1.9	0	1	U0591
111610	92.9	94	5.1	0.9	92.5	1.5	13.3	2.2	0.92	1	U0591
111611	94	94.1	0	0	0	0	0	0	0	0	U0591
111612	94.1	95	6.5	1.4	90.2	1.9	17	3.4	0.92	1	U0591
111613	314	330	0	0	0	0	0	0	0	0	U0634R
111614	330	340	0	0	0	0	2	0	0	0	U0634R
111615	340	2030	0	0	0	0	0	0	0	0	U0634R
111616	2030	2040	0	0	0	0	0	0	0	0	U0634R
111617	2040	2060	0	0	0	0	0	0	0	0	U0634R
111618	2060	2070	0	0	0	0	0	0	0	0	U0634R
111619	2070	2240	0	0	0	0	0	0	0	0	U0634R
111620	2240	2250	0	0	0	0	0	0	0	0	U0634R
111621	2250	2260	0	0	0	0	0	0	0	0	U0634R
111622	2260	2290	0	0	0	0	0	0	0	0	U0634R
111623	2290	2480	0	0	0	0	0	0	0	0	U0634R
111624	2480	2500	0	0	0	0	0	0	0	0	U0634R
111625	2500	2630	0	0	0	0	0	0	0	0	U0634R
111626	2630	2670	0	0	0	0	0	0	0	0	U0634R
111627	2670	2770	0	0	0	0	0	0	0	0	U0634R
111628	2770	2780	0	0	0	0	0.5	0	0	0	U0634R
111629	2780	2800	0	0	0	0	0	0	0	0	U0634R
111630	2800	2870	0	0	0	0	0	0	0	0	U0634R
111631	2870	3060	0	0	0	0	0	0	0	0	U0634R
111632	3060	3480	0	0	0	0	2	0	0	0	U0634R
111633	3480	3490	0.9	0.4	98.2	0.5	2.3	1	0	1	U0634R
111634	3490	3500	1.3	0.5	97.5	0.7	3.4	1.2	0	1	U0634R
111635	3500	3510	1.4	3.6	94.1	0.9	3.6	8.6	0	1	U0634R
111636	3510	3520	1.7	2.3	94.9	1.1	4.4	5.5	0	1	U0634R
111637	3520	3530	2	1.6	95.3	1.1	5.3	3.8	0.9	1	U0634R
111638	3530	3540	3.4	1	94.3	1.3	9.1	2.4	0.89	1	U0634R
111639	3540	3550	2.4	0.7	95.8	1.1	6.4	1.7	0.9	1	U0634R
111640	3550	3560	1.2	0.5	97.8	0.5	3.1	1.2	0	1	U0634R
111641	3560	3570	0.5	0.7	98.3	0.5	1.3	1.7	0	1	U0634R
111642	3570	3580	0.9	0.6	98.1	0.4	2.3	1.4	0	1	U0634R
111643	3580	3590	1.7	0.6	97	0.7	4.4	1.4	0	1	U0634R
111644	3590	3600	1.4	0.7	97.2	0.7	3.6	1.7	0	1	U0634R
111645	3600	3610	1.4	0.3	97.6	0.7	3.6	0.7	0	1	U0634R
111646	3610	3620	1.7	0.5	97	0.8	4.4	1.2	0	1	U0634R
111647	3620	3630	1.7	0.8	97	0.5	4.4	1.9	0	1	U0634R
111648	3630	3640	1.3	0.5	98	0.2	3.4	1.2	0	1	U0634R
111649	3640	3650	1.3	0.7	97.8	0.2	3.4	1.7	0	1	U0634R
111650	3650	3660	1.4	0.2	97.5	0.9	3.6	0.5	0	1	U0634R
111651	3660	3670	1.2	0.5	97.9	0.4	3.1	1.2	0	1	U0634R
111652	3670	3680	0.9	0.6	98	0.5	2.3	1.4	0	1	U0634R
111653	3680	3690	1	0.6	97.9	0.5	2.6	1.4	0	1	U0634R
111654	3690	3700	1.3	0.5	97.7	0.5	3.4	1.2	0	1	U0634R
111655	3700	3710	1	0.5	97.8	0.7	2.6	1.2	0	1	U0634R
111656	3710	3720	0.9	0.6	98	0.5	2.3	1.4	0	1	U0634R
111657	3720	3730	2	0.4	96.9	0.7	5.2	1	0	1	U0634R
111658	3730	3740	1.3	0.7	97.4	0.6	3.4	1.7	0	1	U0634R
111659	3740	3750	1.3	0.6	97.1	1	3.4	1.4	0	1	U0634R
111660	3750	3760	1.2	0.7	97.3	0.8	3.1	1.7	0	1	U0634R
111661	3760	3770	1.5	0.7	96.8	1	3.9	1.7	0	1	U0634R
111662	3770	3780	1.6	0.6	96.9	0.9	4.2	1.4	0	1	U0634R
111663	3780	3790	1.8	0.2	97.1	0.9	4.7	0.5	0	1	U0634R
111664	3790	3800	2	0.5	96.3	1.2	5.2	1.2	0	1	U0634R
111665	3800	3810	1.7	0.2	95.6	2.5	4.4	0.5	0	1	U0634R
111666	3810	3820	0.3	0	93.4	6.3	0.8	0	0	1	U0634R
111667	3820	3830	0	0	96.3	3.7	0	0	0	1	U0634R
111668	3830	3840	1.5	0.6	97.1	0.8	3.9	1.4	0	1	U0634R
111669	3840	3850	1.6	0.6	97	0.8	4.2	1.4	0	1	U0634R
111670	3850	3860	1.5	0.5	97.4	0.6	3.9	1.2	0	1	U0634R
111671	3860	3870	2	0.3	95.8	1.9	5.2	0.7	0	1	U0634R
111672	3870	3880	1	0.3	97.8	0.9	2.6	0.7	0	1	U0634R
111673	3880	3890	1.2	0.8	97.3	0.7	3.1	1.9	0	1	U0634R
111674	3890	3900	1.1	0.7	97.4	0.8	2.9	1.7	0	1	U0634R
111675	3900	3910	1.3	0.8	97.7	0.2	3.4	1.9	0	1	U0634R
111676	3910	3920	1.4	0.6	97.3	0.7	3.6	1.4	0	1	U0634R
111677	3920	3930	1.5	0.4	97.8	0.3	3.9	1	0	1	U0634R
111678	3930	3940	1.6	0.5	97.3	0.6	4.2	1.2	0	1	U0634R
111679	3940	3950	1.7	0.7	96.6	1	4.4	1.7	0	1	U0634R
111680	3950	3960	1.8	0.7	95	2.5	4.7	1.7	0	1	U0634R
111681	3960	3970	1.8	0.1	97.2	0.9	4.7	0.2	0	1	U0634R
111682	3970	3980	1.5	0.5	97.3	0.7	3.9	1.2	0	1	U0634R
111683	3980	3990	1.9	0.4	96.1	1.6	4.9	1	0	1	U0634R
111684	3990	4000	1.8	0.3	96.7	1.2	4.7	0.7	0	1	U0634R
111685	4000	4010	2	0.5	96	1.5	5.2	1.2	0	1	U0634R
111686	4010	4020	1.7	0.4	96.6	1.3	4.4	1	0	1	U0634R
111687	4020	4030	0.6	0.4	98.5	0.5	1.6	1	0	1	U0634R
111688	4030	4040	0.4	0.4	98.5	0.7	1	1	0	1	U0634R
111689	4040	4050	0.3	0.5	98.5	0.7	0.8	1.2	0	1	U0634R
111690	4050	4060	0	0.4	95.9	3.7	0	1	0	1	U0634R
111691	4060	4070	0.3	0.9	95.4	3.4	0.8	2.2	0	1	U0634R
111692	4070	4080	0.5	0.7	97.4	1.4	1.3	1.7	0	1	U0634R
111693	4080	4090	0	0.5	97	2.5	0	1.2	0	1	U0634R
111694	4090	4100	0	1	95.5	3.5	0	2.4	0	1	U0634R
111695	4100	4110	0	0.5	96.6	2.9	0	1.2	0	1	U0634R
111696	4110	4120	0.2	0.6	98.4	0.8	0.5	1.4	0	1	U0634R
111697	4120	4130	0.5	0.8	98	0.7	1.3	1.9	0	1	U0634R
111698	4130	4140	0.6	0.6	97.8	1	1.6	1.4	0	1	U0634R
111699	4140	4200	0	0	0	0	2	0	0	0	U0634R
111700	4200	4210	0	0	0	0	0.5	0	0	0	U0634R
111701	4210	4220	0	0	0	0	0	0	0	0	U0634R
111702	4220	4230	0	0	0	0	0.5	0	0	0	U0634R
111703	4230	4240	0	0	0	0	0	0	0	0	U0634R
111704	4240	4270	0	0	0	0	2	0	0	0	U0634R
111705	4270	4290	0	0	0	0	0	0	0	0	U0634R
111706	4290	4300	0	0	0	0	0	0	0	0	U0634R
111707	4300	4350	0	0	0	0	0	0	0	0	U0634R
111708	4350	4380	0	0	0	0	0.5	0	0	0	U0634R
111709	4380	4390	0	0	0	0	0	0	0	0	U0634R
111710	4390	4400	0	0	0	0	0	0	0	0	U0634R
111711	4400	4440	0	0	0	0	0	0	0	0	U0634R
111712	4440	4450	0	0	0	0	0.5	0	0	0	U0634R
111713	4450	4460	0	0	0	0	0	0	0	0	U0634R
111714	4460	4470	0	0	0	0	0	0	0	0	U0634R
111715	4470	4480	0	0	0	0	0	0	0	0	U0634R
111716	4480	4560	0	0	0	0	0	0	0	0	U0634R
111717	4560	4580	0	0	0	0	0.5	0	0	0	U0634R
111718	4580	4610	0	0	0	0	0	0	0	0	U0634R
111719	4610	4620	0	0	0	0	0	0	0	0	U0634R
111720	4620	4630	0	0	0	0	2	0	0	0	U0634R
111721	4630	4640	0	0	0	0	0.5	0	0	0	U0634R
111722	4640	4660	0	0	0	0	0	0	0	0	U0634R
111723	4660	4670	0	0	0	0	0	0	0	0	U0634R
111724	4670	4680	0	0	0	0	0.5	0	0	0	U0634R
111725	4680	4710	0	0	0	0	2	0	0	0	U0634R
111726	4710	4720	0.9	0.8	97.7	0.6	2.3	1.9	0	1	U0634R
111727	4720	4730	0.3	1.5	97.8	0.4	0.8	3.6	0	1	U0634R
111728	4730	4740	0.2	1.2	98.2	0.4	0.5	2.9	0	1	U0634R
111729	4740	4750	0	0	0	0	2	0	0	0	U0634R
111730	4750	4770	0	0	0	0	0.5	0	0	0	U0634R
111731	4770	4790	0	0	0	0	2	0	0	0	U0634R
111732	4790	4810	0	0	0	0	0	0	0	0	U0634R
111733	4810	4820	0	0	0	0	2	0	0	0	U0634R
111734	4820	4830	0	0	0	0	0.5	0	0	0	U0634R
111735	4830	4840	0	0	0	0	0	0	0	0	U0634R
111736	4840	4850	0	0	0	0	0	0	0	0	U0634R
111737	4850	4860	0	0	0	0	0.5	0	0	0	U0634R
111738	4860	4870	0	0	0	0	0	0	0	0	U0634R
111739	4870	4880	0	0	0	0	2	0	0	0	U0634R
111740	4880	4890	0	0	0	0	0.5	0	0	0	U0634R
111741	4890	4900	0	0	0	0	2	0	0	0	U0634R
111742	4900	4910	0	0	0	0	0.5	0	0	0	U0634R
111743	4910	4920	0	0	0	0	0	0	0	0	U0634R
111744	4920	4960	0	0	0	0	0	0	0	0	U0634R
111745	4960	4970	0	0	0	0	0	0	0	0	U0634R
111746	4970	4980	0.8	1.9	95.8	1.5	2.1	4.6	0	1	U0634R
111747	4980	4990	0.3	2.3	95.6	1.8	0.8	5.5	0	1	U0634R
111748	4990	5000	0.7	2.9	94.1	2.3	1.8	7	0	1	U0634R
111749	5000	5010	0.4	2.4	95.7	1.5	1	5.8	0	1	U0634R
111750	5010	5020	0.3	3.4	94.6	1.7	0.8	8.1	0	1	U0634R
111751	5020	5030	0.3	1.6	96.9	1.2	0.8	3.8	0	1	U0634R
111752	5030	5040	0	0	0	0	0	0	0	0	U0634R
111753	5040	5050	0	0	0	0	0	0	0	0	U0634R
111754	5050	5060	0.1	2.6	96.2	1.1	0.3	6.2	0	1	U0634R
111755	5060	5070	0	0	0	0	0.5	0	0	0	U0634R
111756	5070	5090	0	0	0	0	0	0	0	0	U0634R
111757	5090	5100	0	0	0	0	0.5	0	0	0	U0634R
111758	5100	5110	0	0	0	0	0	0	0	0	U0634R
111759	5110	5170	0	0	0	0	0	0	0	0	U0634R
111760	5170	5180	0	0	0	0	0	0	0	0	U0634R
111761	5180	5210	0	0	0	0	0	0	0	0	U0634R
111762	5210	5220	0	0	0	0	0	0	0	0	U0634R
111763	5220	5250	0	0	0	0	0	0	0	0	U0634R
111764	5250	5260	0	0	0	0	0	0	0	0	U0634R
111765	5260	5270	0	0	0	0	0	0	0	0	U0634R
111766	5270	5290	0	0	0	0	0	0	0	0	U0634R
111767	5290	5300	0	0	0	0	0	0	0	0	U0634R
111768	5300	5370	0	0	0	0	0	0	0	0	U0634R
111769	5370	5380	0	0	0	0	0	0	0	0	U0634R
111770	5380	5390	0	0	0	0	0.5	0	0	0	U0634R
111771	5390	5400	0	0	0	0	2	0	0	0	U0634R
111772	5400	5420	0	0	0	0	0	0	0	0	U0634R
111773	5420	5430	0	0	0	0	0	0	0	0	U0634R
111774	5430	5510	0	0	0	0	0	0	0	0	U0634R
111775	5510	5530	0	0	0	0	2	0	0	0	U0634R
111776	5530	5550	0	0	0	0	0	0	0	0	U0634R
111777	5550	5560	0	0	0	0	0	0	0	0	U0634R
111778	5560	5600	0	0	0	0	0.5	0	0	0	U0634R
111779	5600	5620	0	0	0	0	2	0	0	0	U0634R
111780	5620	5630	0	0	0	0	0	0	0	0	U0634R
111781	5630	5650	0	0	0	0	0	0	0	0	U0634R
111782	5650	5660	0.2	0.6	98.8	0.4	0.5	1.4	0	1	U0634R
111783	5660	5670	0.4	0.8	97.8	1	1	1.9	0	1	U0634R
111784	5670	5680	0	0.4	98.5	1.1	0	1	0	1	U0634R

111785	5680	5690	0.3	0.5	98.6	0.6	0.8	1.2	0	1	U0634R
111786	5690	5700	0.4	0.9	97.8	0.9	1	2.2	0	1	U0634R
111787	5700	5710	0	0.3	97.6	2.1	0	0.7	0	1	U0634R
111788	5710	5720	0.4	0.7	97.4	1.5	1	1.7	0	1	U0634R
111789	5720	5730	0.6	1.3	97.7	0.4	1.6	3.1	0	1	U0634R
111790	5730	5740	0	0.8	98.2	1	0	1.9	0	1	U0634R
111791	5740	5750	0	0	0	0	0.5	0	0	0	U0634R
111792	5750	5760	0	0	0	0	0	0	0	0	U0634R
111793	5760	5800	0	0	0	0	0	0	0	0	U0634R
111794	5800	5840	0	0	0	0	0	0	0	0	U0634R
111795	5840	5860	0	0	0	0	0.5	0	0	0	U0634R
111796	5860	5870	0	0	0	0	0	0	0	0	U0634R
111797	5870	5880	0.9	1.4	97.2	0.5	2.3	3.4	0	1	U0634R
111798	5880	5890	0.6	1	97.9	0.5	1.6	2.4	0	1	U0634R
111799	5890	5900	0.4	1	98	0.6	1	2.4	0	1	U0634R
111800	5900	5910	0.4	1	98.3	0.3	1	2.4	0	1	U0634R
111801	5910	5920	0.1	1	98.2	0.7	0.3	2.4	0	1	U0634R
111802	5920	5930	0.5	1.5	97.6	0.4	1.3	3.6	0	1	U0634R
111803	5930	5940	0	0.9	98.6	0.5	0	2.2	0	1	U0634R
111804	5940	6000	0	0	0	0	2	0	0	0	U0634R
111805	6000	6040	0	0	0	0	0	0	0	0	U0634R
111806	6040	6050	0	0	0	0	2	0	0	0	U0634R
111807	6050	6060	0	0	0	0	0.5	0	0	0	U0634R
111808	6060	6070	0	0	0	0	2	0	0	0	U0634R
111809	6070	6080	0	0	0	0	0	0	0	0	U0634R
111810	6080	6100	0	0	0	0	0.5	0	0	0	U0634R
111811	6100	6110	0	0	0	0	0	0	0	0	U0634R
111812	6110	6120	0	0	0	0	2	0	0	0	U0634R
111813	6120	6130	0.4	0.8	98.3	0.5	1	1.9	0	1	U0634R
111814	6130	6140	1.1	1	97.2	0.7	2.9	2.4	0	1	U0634R
111815	6140	6150	0.8	0.9	97.8	0.5	2.1	2.2	0	1	U0634R
111816	6150	6160	0.5	1	98.2	0.3	1.3	2.4	0	1	U0634R
111817	6160	6170	0.2	0.7	98.5	0.6	0.5	1.7	0	1	U0634R
111818	6170	6180	0.3	1.1	98.5	0.1	0.8	2.6	0	1	U0634R
111819	6180	6190	0.2	0.8	97.9	1.1	0.5	1.9	0	1	U0634R
111820	6190	6200	0.3	1	98	0.7	0.8	2.4	0	1	U0634R
111821	6200	6210	0.3	1	98.5	0.2	0.8	2.4	0	1	U0634R
111822	6210	6220	0.5	1.4	97.8	0.3	1.3	3.4	0	1	U0634R
111823	6220	6230	0.8	1	97.5	0.7	2.1	2.4	0	1	U0634R
111824	6230	6240	0.8	1.4	97.1	0.7	2.1	3.4	0	1	U0634R
111825	6240	6250	0.8	1.3	97.5	0.4	2.1	3.1	0	1	U0634R
111826	6250	6260	0	0	0	0	0	0	0	0	U0634R
111827	6260	6270	0	0	0	0	0.5	0	0	0	U0634R
111828	6270	6280	0	0	0	0	2	0	0	0	U0634R
111829	6280	6290	0.2	0.7	97.8	1.3	0.5	1.7	0	1	U0634R
111830	6290	6300	0.9	1.4	96.8	0.9	2.3	3.4	0	1	U0634R
111831	6300	6310	0.8	1.3	97.2	0.7	2.1	3.1	0	1	U0634R
111832	6310	6320	0.8	0.6	97.5	1.1	2.1	1.4	0	1	U0634R
111833	6320	6330	0.8	1	97.7	0.5	2.1	2.4	0	1	U0634R
111834	6330	6340	0.6	1.1	97.9	0.4	1.6	2.6	0	1	U0634R
111835	6340	6350	0.6	1.1	98.2	0.1	1.6	2.6	0	1	U0634R
111836	6350	6360	0.6	1.1	98	0.3	1.6	2.6	0	1	U0634R
111837	6360	6370	0.4	1	98.3	0.3	1	2.4	0	1	U0634R
111838	6370	6380	0.5	1	98.1	0.4	1.3	2.4	0	1	U0634R
111839	6380	6390	0.6	1	98	0.4	1.6	2.4	0	1	U0634R
111840	6390	6400	0.7	1.1	97.8	0.4	1.8	2.6	0	1	U0634R
111841	6400	6410	0.9	1.3	97.5	0.3	2.3	3.1	0	1	U0634R
111842	6410	6420	0.9	1.1	97.6	0.4	2.3	2.6	0	1	U0634R
111843	6420	6430	0.4	0.7	98.7	0.2	1	1.7	0	1	U0634R
111844	6430	6440	1.3	1.1	97.2	0.4	3.4	2.6	0	1	U0634R
111845	6440	6450	1.2	1.2	97	0.6	3.1	2.9	0	1	U0634R
111846	6450	6460	0.9	1.1	97.7	0.3	2.3	2.6	0	1	U0634R
111847	6460	6470	0.5	1	97.8	0.7	1.3	2.4	0	1	U0634R
111848	6470	6480	0.4	1	98.2	0.4	1	2.4	0	1	U0634R
111849	6480	6490	0	0	0	0	2	0	0	0	U0634R
111850	6490	6530	0	0	0	0	0.5	0	0	0	U0634R
111851	6530	6540	0.1	1.3	98.4	0.2	0.3	3.1	0	1	U0634R
111852	6540	6550	0.2	0.5	98.7	0.6	0.5	1.2	0	1	U0634R
111853	6550	6560	0.2	0.8	98.9	0.1	0.5	1.9	0	1	U0634R
111854	6560	6570	0.7	1	98	0.3	1.8	2.4	0	1	U0634R
111855	6570	6580	0	0	0	0	0	0	0	0	U0634R
111856	6580	6590	0	0	0	0	2	0	0	0	U0634R
111857	6590	6630	0	0	0	0	0.5	0	0	0	U0634R
111858	6630	6650	0	0	0	0	0	0	0	0	U0634R
111859	6650	6680	0	0	0	0	0	0	0	0	U0634R
111860	6680	6690	0.4	0.7	98.1	0.8	1	1.7	0	1	U0634R
111861	6690	6700	0	0.3	98.5	1.2	0	0.7	0	1	U0634R
111862	6700	6710	0.6	1.1	98.1	0.2	1.6	2.6	0	1	U0634R
111863	6710	6720	0.3	0.7	98.7	0.3	0.8	1.7	0	1	U0634R
111864	6720	6730	0.2	1.1	98.6	0.1	0.5	2.6	0	1	U0634R
111865	6730	6740	0.2	0.8	98.5	0.5	0.5	1.9	0	1	U0634R
111866	6740	6750	1.1	1	96.8	1.1	2.9	2.4	0	1	U0634R
111867	6750	6760	0.6	0.7	98.2	0.5	1.6	1.7	0	1	U0634R
111868	6760	6770	0.6	0.8	97.8	0.8	1.6	1.9	0	1	U0634R
111869	6770	6780	0.6	1	97.9	0.5	1.6	2.4	0	1	U0634R
111870	6780	6790	0	0	0	0	0	0	0	0	U0634R
111871	6790	6800	0.5	0.8	98.4	0.3	1.3	1.9	0	1	U0634R
111872	6800	6810	0.4	0.7	98.3	0.6	1	1.7	0	1	U0634R
111873	6810	6820	1.3	0.4	96.9	1.4	3.4	1	0	1	U0634R
111874	6820	6830	1.6	1	96.4	1	4.2	2.4	0	1	U0634R
111875	6830	6840	0.9	0.8	97.7	0.6	2.3	1.9	0	1	U0634R
111876	6840	6850	0.3	0.4	98.8	0.5	0.8	1	0	1	U0634R
111877	6850	6860	0.8	0.7	97.8	0.7	2.1	1.7	0	1	U0634R
111878	6860	6870	0	0.5	98.7	0.8	0	1.2	0	1	U0634R
111879	6870	6880	0.4	0.8	98.3	0.5	1	1.9	0	1	U0634R
111880	6880	6930	0	0	0	0	0.5	0	0	0	U0634R
111881	6930	6940	0	0	0	0	0	0	0	0	U0634R
111882	6940	6950	0	0	0	0	0.5	0	0	0	U0634R
111883	6950	6960	0	0	0	0	0	0	0	0	U0634R
111884	6960	6970	0	0	0	0	0	0	0	0	U0634R
111885	6970	7020	0	0	0	0	0	0	0	0	U0634R
111886	7020	7030	0	0	0	0	0	0	0	0	U0634R
111887	7030	7040	0.4	1.3	97.2	1.1	1	3.1	0	1	U0634R
111888	7040	7050	0	0	0	0	0	0	0	0	U0634R
111889	7050	7060	1	1.1	97.3	0.6	2.6	2.6	0	1	U0634R
111890	7060	7070	0.2	1.5	97.7	0.6	0.5	3.6	0	1	U0634R
111891	7070	7080	0	0	0	0	0.5	0	0	0	U0634R
111892	7080	7090	0	0	0	0	0	0	0	0	U0634R
111893	7090	7100	0	0	0	0	0	0	0	0	U0634R
111894	7100	7120	0	0	0	0	0	0	0	0	U0634R
111895	7120	7170	0	0	0	0	0	0	0	0	U0634R
111896	7170	7200	0	0	0	0	0.5	0	0	0	U0634R
111897	7200	7210	0	0	0	0	0	0	0	0	U0634R
111898	7210	7250	0	0	0	0	0	0	0	0	U0634R
111899	7250	7320	0	0	0	0	0.5	0	0	0	U0634R
111900	7320	7330	0	0	0	0	2	0	0	0	U0634R
111901	7330	7340	0.4	1.5	97.6	0.5	1	3.6	0	1	U0634R
111902	7340	7350	0.8	1	97.8	0.4	2.1	2.4	0	1	U0634R
111903	7350	7360	0.3	0.4	98.6	0.7	0.8	1	0	1	U0634R
111904	7360	7370	1.2	1.3	96.8	0.7	3.1	3.1	0	1	U0634R
111905	7370	7380	0.8	1.4	97.3	0.5	2.1	3.4	0	1	U0634R
111906	7380	7390	0.7	0.7	97.2	1.4	1.8	1.7	0	1	U0634R
111907	7390	7400	0.6	1.6	97.3	0.5	1.6	3.8	0	1	U0634R
111908	7400	7410	0.7	1.5	97.6	0.2	1.8	3.6	0	1	U0634R
111909	7410	7420	0.7	1.3	97.5	0.5	1.8	3.1	0	1	U0634R
111910	7420	7430	0.2	1.5	97.9	0.4	0.5	3.6	0	1	U0634R
111911	7430	7450	0	0	0	0	0.5	0	0	0	U0634R
111912	7450	7490	0	0	0	0	0	0	0	0	U0634R
111913	7490	7500	0	0	0	0	0	0	0	0	U0634R
111914	7500	7520	0	0	0	0	0.5	0	0	0	U0634R
111915	7520	7560	0	0	0	0	2	0	0	0	U0634R
111916	7560	7570	0	0	0	0	0	0	0	0	U0634R
111917	7570	7600	0	0	0	0	2	0	0	0	U0634R
111918	7600	7610	0	0	0	0	0.5	0	0	0	U0634R
111919	7610	7620	0.3	1	98.6	0.1	0.8	2.4	0	1	U0634R
111920	7620	7630	0.4	1	98.2	0.4	1	2.4	0	1	U0634R
111921	7630	7640	0.8	0.7	98.2	0.3	2.1	1.7	0	1	U0634R
111922	7640	7650	0.5	0.7	98.5	0.3	1.3	1.7	0	1	U0634R
111923	7650	7660	0.8	0.9	98.1	0.2	2.1	2.2	0	1	U0634R
111924	7660	7670	1	1.3	97.3	0.4	2.6	3.1	0	1	U0634R
111925	7670	7680	1.2	1.1	97.2	0.5	3.1	2.6	0	1	U0634R
111926	7680	7690	0.7	1.5	97.8	0	1.8	3.6	0	1	U0634R
111927	7690	7700	0.6	1.7	97.5	0.2	1.6	4.1	0	1	U0634R
111928	7700	7710	1.2	1.1	97	0.7	3.1	2.6	0	1	U0634R
111929	7710	7720	0.7	1.3	97.5	0.5	1.8	3.1	0	1	U0634R
111930	7720	7730	0.5	0.9	98.4	0.2	1.3	2.2	0	1	U0634R
111931	7730	7740	0.4	0.9	98.4	0.3	1	2.2	0	1	U0634R
111932	7740	7750	0	0.7	99	0.3	0	1.7	0	1	U0634R
111933	7750	7760	0.3	1.4	98.1	0.2	0.8	3.4	0	1	U0634R
111934	7760	7770	0.5	0.8	98.2	0.5	1.3	1.9	0	1	U0634R
111935	7770	7780	0.4	0.3	98.6	0.7	1	0.7	0	1	U0634R
111936	7780	7790	0.2	0.7	98.4	0.7	0.5	1.7	0	1	U0634R
111937	7790	7820	0	0	0	0	2	0	0	0	U0634R
111938	7820	7830	0	0	0	0	0.5	0	0	0	U0634R
111939	7830	7890	0	0	0	0	0	0	0	0	U0634R
111940	7890	7900	0	0	0	0	0	0	0	0	U0634R
111941	7900	7920	0	0	0	0	0	0	0	0	U0634R
111942	7920	7930	0	0	0	0	0.5	0	0	0	U0634R
111943	7930	7940	0	0	0	0	0	0	0	0	U0634R
111944	7940	7950	0	0	0	0	0.5	0	0	0	U0634R
111945	7950	7960	0	0	0	0	2	0	0	0	U0634R
111946	7960	7980	0	0	0	0	0.5	0	0	0	U0634R
111947	7980	8070	0	0	0	0	0	0	0	0	U0634R
111948	8070	8090	0	0	0	0	0.5	0	0	0	U0634R
111949	8090	8100	0	0	0	0	0	0	0	0	U0634R
111950	8100	8110	0	0	0	0	0	0	0	0	U0634R
111951	8110	8170	0	0	0	0	0	0	0	0	U0634R
111952	8170	8180	0	0	0	0	0	0	0	0	U0634R
111953	8180	8230	0	0	0	0	0	0	0	0	U0634R
111954	8230	8260	0	0	0	0	0	0	0	0	U0634R
111955	8260	8280	0	0	0	0	0	0	0	0	U0634R
111956	8280	8300	0	0	0	0	0.5	0	0	0	U0634R
111957	8300	8340	0	0	0	0	0	0	0	0	U0634R
111958	8340	8350	0.2	1.5	98	0.3	0.5	3.6	0	1	U0634R
111959	8350	8360	0.5	0.8	98.5	0.2	1.3	1.9	0	1	U0634R
111960	8360	8370	0.5	1.1	98.3	0.1	1.3	2.6	0	1	U0634R
111961	8370	8380	0.4	1.6	97.7	0.3	1	3.8	0	1	U0634R
111962	8380	8390	0.3	1.3	93.8	4.6	0.8	3.1	0	1	U0634R
111963	8390	8400	0.4	1.5	97.2	0.9	1	3.6	0	1	U0634R
111964	8400	8410	0	0	0	0	0.5	0	0	0	U0634R
111965	8410	8420	0	0	0	0	0.5	0	0	0	U0634R
111966	8420	8430	0	0	0	0	0	0	0	0	U0634R
111967	8430	8450	0	0	0	0	0.5	0	0	0	U0634R
111968	8450	8460	0.3	1.3	95.5	2.9	0.8	3.1	0	1	U0634R
111969	8460	8470	0	0	0	0	0.5	0	0	0	U0634R
111970	8470	8480	0	0	0	0	0	0	0	0	U0634R
111971	8480	8490	0.4	1	98.4	0.2	1	2.4	0	1	U0634R
111972	8490	8500	0.5	1.2	73.2	25.1	1.3	2.9	0	1	U0634R
111973	8500	8510	0	0	0	0	0	0	0	0	U0634R
111974	8510	8570	0	0	0	0	0	0	0	0	U0634R
111975	8570	8600	0	0	0	0	0	0	0	0	U0634R
111976	8600	8610	0	0	0	0	0	0	0	0	U0634R
111977	8610	8630	0	0	0	0	0.5	0	0	0	U0634R
111978	8630	8660	0	0	0	0	2	0	0	0	U0634R
111979	8660	8700	0	0	0	0	0.5	0	0	0	U0634R
111980	8700	8710	0	0	0	0	0	0	0	0	U0634R
111981	8710	8730	0	0	0	0	2	0	0	0	U0634R
111982	8730	8740	0	0	0	0	0.5	0	0	0	U0634R
111983	8740	8760	0	0	0	0	0	0	0	0	U0634R
111984	8760	8800	0	0	0	0	0	0	0	0	U0634R
111985	8800	8820	0	0	0	0	2	0	0	0	U0634R
111986	8820	8830	0	0	0	0	0.5	0	0	0	U0634R
111987	8830	8840	0	0	0	0	0	0	0	0	U0634R
111988	8840	8850	0	0	0	0	0	0	0	0	U0634R
111989	8850	8890	0	0	0	0	0	0	0	0	U0634R
111990	8890	8900	0	0	0	0	0.5	0	0	0	U0634R
111991	8900	8920	0	0	0	0	0	0	0	0	U0634R
111992	8920	8930	0	0	0	0	2	0	0	0	U0634R
111993	8930	8940	0	0	0	0	0	0	0	0	U0634R
111994	8940	8970	0	0	0	0	0.5	0	0	0	U0634R
111995	8970	8980	0	0	0	0	0	0	0	0	U0634R
111996	8980	9000	0	0	0	0	0.5	0	0	0	U0634R
111997	9000	9010	0	0	0	0	0	0	0	0	U0634R
111998	9010	9020	0	0.3	99.4	0.3	0	0.7	0	1	U0634R
111999	9020	9030	0.2	0.5	98.5	0.8	0.5	1.2	0	1	U0634R
112000	9030	9040	0.2	0.5	98.7	0.6	0.5	1.2	0	1	U0634R
112001	9040	9070	0	0	0	0	0.5	0	0	0	U0634R
112002	9070	9080	0	0	0	0	2	0	0	0	U0634R
112003	9080	9110	0	0	0	0	0	0	0	0	U0634R
112004	9110	9130	0	0	0	0	0	0	0	0	U0634R
112005	9130	9140	0	0	0	0	0	0	0	0	U0634R
112006	9140	9150	0	0	0	0	0	0	0	0	U0634R
112007	9150	9200	0	0	0	0	0.5	0	0	0	U0634R
112008	9200	9210	0	0	0	0	0	0	0	0	U0634R
112009	9210	9220	0	0.4	96	3.6	0	1	0	1	U0634R
112010	9220	9230	0.2	0.7	98.6	0.5	0.5	1.7	0	1	U0634R
112011	9230	9240	0	0	0	0	0	0	0	0	U0634R
112012	9240	9250	0	0	0	0	0	0	0	0	U0634R
112013	9250	9260	0	0	0	0	0	0	0	0	U0634R
112014	9260	9300	0	0	0	0	0.5	0	0	0	U0634R

112015	9300	9310	0	0	0	0	0	0	0	0	U0634R
112016	9310	9330	0	0	0	0	0	0	0	0	U0634R
112017	9330	9350	0	0	0	0	0	0	0	0	U0634R
112018	9350	9360	0	0	0	0	0	0	0	0	U0634R
112019	9360	9370	0	0	0	0	0.5	0	0	0	U0634R
112020	9370	9380	0	0	0	0	0	0	0	0	U0634R
112021	9380	9390	0	0	0	0	2	0	0	0	U0634R
112022	9390	9400	0	0	0	0	0.5	0	0	0	U0634R
112023	9400	9410	0	0	0	0	0	0	0	0	U0634R
112024	9410	9430	0	0	0	0	0	0	0	0	U0634R
112025	9430	9440	0	0	0	0	0.5	0	0	0	U0634R
112026	9440	9450	0	0	0	0	2	0	0	0	U0634R
112027	9450	9520	0	0	0	0	0.5	0	0	0	U0634R
112028	9520	9540	0	0	0	0	0	0	0	0	U0634R
112029	9540	9560	0	0	0	0	0	0	0	0	U0634R
112030	9560	9600	0	0	0	0	0.5	0	0	0	U0634R
112031	9600	9680	0	0	0	0	0	0	0	0	U0634R
112032	9680	9690	0	0	0	0	0	0	0	0	U0634R
112033	9690	9700	0	0	0	0	0	0	0	0	U0634R
112034	9700	9710	0	0	0	0	0	0	0	0	U0634R
112035	9710	9720	0	0	0	0	0	0	0	0	U0634R
112036	9720	9730	0	0	0	0	0	0	0	0	U0634R
112037	9730	9750	0	0	0	0	0	0	0	0	U0634R
112038	9750	9760	0	0	0	0	0.5	0	0	0	U0634R
112039	9760	9820	0	0	0	0	0	0	0	0	U0634R
112040	9820	9830	0	0	0	0	0	0	0	0	U0634R
112041	9830	9870	0	0	0	0	0.5	0	0	0	U0634R
112042	9870	9880	0	0	0	0	2	0	0	0	U0634R
112043	9880	9910	0	0	0	0	0.5	0	0	0	U0634R
112044	9910	9980	0	0	0	0	0	0	0	0	U0634R
112045	9980	9990	0	0	0	0	0	0	0	0	U0634R
112046	9990.01	0	0	0	0	0	0.5	0	0	0	U0634R
112047	0.01	30	0	0	0	0	0	0	0	0	U0634R
112048	30.01	40	0	0	0	0	0	0	0	0	U0634R
112049	40.01	50	0	0	0	0	0	0	0	0	U0634R
112050	50.01	2750	0	0	0	0	0	0	0	0	U0634R
112051	2750.01	2760	0	0	0	0	0	0	0	0	U0634R
112052	2760.01	2820	0	0	0	0	0	0	0	0	U0634R
112053	2820.01	2890	0	0	0	0	0	0	0	0	U0634R
112054	2890.01	2900	0	0	0	0	0	0	0	0	U0634R
112055	2000	2010	1.5	1.6	95.9	1	3.9	3.8	0	1	U0637R
112056	2010	2020	1.4	1.5	96.5	0.6	3.5	3.6	0	1	U0637R
112057	2020	2030	1.6	1.3	96.2	0.9	4.2	3.1	0	1	U0637R
112058	2030	2040	1.3	1.6	96.5	0.6	3.5	3.8	0	1	U0637R
112059	2040	2050	1	1.6	96.5	0.9	2.6	3.8	0	1	U0637R
112060	2050	2060	1.7	2.2	95.1	1	4.3	5.3	0	1	U0637R
112061	2060	2070	2	1.9	95.2	0.9	5.1	4.6	0	1	U0637R
112062	2070	2080	1.8	1.7	95.5	1	4.6	4.1	0	1	U0637R
112063	2080	2090	2	1.9	93.3	0.8	5.2	4.6	0	1	U0637R
112064	2090	2100	1.2	1.6	96.3	0.9	3.1	3.8	0	1	U0637R
112065	2100	2110	0.8	1.6	97.3	0.3	2.2	3.8	0	1	U0637R
112066	2110	2120	1	1.7	97.2	0.1	2.7	4.1	0	1	U0637R
112067	2120	2130	1.2	2.1	96.5	0.2	3.2	5	0	1	U0637R
112068	2130	2140	1.4	1.9	96.5	0.2	3.7	4.6	0	1	U0637R
112069	2140	2150	1.2	1.6	97	0.2	3.2	3.8	0	1	U0637R
112070	2150	2160	1.4	1.8	96.6	0.2	3.6	4.3	0	1	U0637R
112071	2160	2170	1.2	1.8	96.7	0.3	3.2	4.3	0	1	U0637R
112072	2170	2190	0	0	0	0	2	0	0	0	U0637R
112073	2190	2200	1.2	1.6	96.9	0.3	3	4	0	1	U0637R
112074	2200	2210	1.9	1.7	96	0.4	5.1	4.1	0	1	U0637R
112075	2210	2220	2.8	1.8	95	0.4	7.5	4.3	0.9	1	U0637R
112076	2220	2230	2.2	1.7	96	0.1	5.8	4.1	0.9	1	U0637R
112077	2230	2240	1.5	1.7	96.3	0.5	4	4.1	0	1	U0637R
112078	2240	2250	1.5	1.8	96.6	0.1	3.8	4.3	0	1	U0637R
112079	2250	2260	1.2	1.8	96.6	0.4	3	4.3	0	1	U0637R
112080	2260	2270	1.2	1.8	96.5	0.5	3.1	4.3	0	1	U0637R
112081	2270	2280	16.3	1.4	80.1	2.2	43.3	3.4	0.9	2	U0637R
112082	2280	2290	11.7	1.6	85	1.7	31.1	3.8	0.89	2	U0637R
112083	2290	2300	9.1	1.7	87.7	1.5	24.3	4.1	0.9	2	U0637R
112084	2300	2310	21.8	0.8	74	3.4	58	1.9	0.9	2	U0637R
112085	2310	2320	20.6	1	75	3.4	54.7	2.4	0.9	2	U0637R
112086	2320	2330	19.5	1	76.2	3.3	51.9	2.4	0.9	2	U0637R
112087	2330	2340	21.1	0.7	75.4	2.8	56.4	1.7	0.89	2	U0637R
112088	2340	2350	20	0.8	76.4	2.8	53.3	1.9	0.89	2	U0637R
112089	2350	2360	21.4	0.7	74.8	3.1	57	1.6	0.9	2	U0637R
112090	2360	2370	20.7	0.8	75	3.5	55.1	2	0.89	2	U0637R
112091	2370	2380	14.6	0.8	82	2.6	38.9	2	0.89	2	U0637R
112092	2380	2390	14.4	0.8	82.7	2.1	38.4	1.9	0.89	2	U0637R
112093	2390	2400	14.8	0.8	81.7	2.7	39.5	1.9	0.9	2	U0637R
112094	2400	2410	11.1	0.9	85.7	2.3	29.7	2.1	0.89	2	U0637R
112095	2410	2420	14.8	0.9	81.6	2.7	39.5	2.1	0.9	2	U0637R
112096	2420	2430	14.3	0.9	81.7	3.1	38.1	2.1	0.89	2	U0637R
112097	2430	2440	15	0.8	81.6	2.6	40.2	1.9	0.89	2	U0637R
112098	2440	2450	14.3	0.9	82	2.8	38.3	2.1	0.89	2	U0637R
112099	2450	2460	7.6	1.6	89.3	1.5	20.4	3.8	0.89	1	U0637R
112100	2460	2470	7.5	1.7	88.7	2.1	19.9	4.1	0.89	1	U0637R
112101	2470	2480	5	1.9	91.8	1.3	13.5	4.5	0.89	1	U0637R
112102	2480	2490	7.6	1.6	89.2	1.6	20.3	3.8	0.89	2	U0637R
112103	2490	2500	7.8	1.6	89.1	1.5	20.8	3.8	0.89	2	U0637R
112104	2500	2510	11.5	1.5	84	3	30.7	3.6	0.89	2	U0637R
112105	2510	2520	11.4	1.5	85.2	1.9	30.6	3.6	0.89	2	U0637R
112106	2520	2530	11	1.3	86.1	1.6	29.4	3.1	0.89	2	U0637R
112107	2530	2540	10.7	1.5	86	1.8	28.8	3.6	0.89	2	U0637R
112108	2540	2550	10	1.1	86.7	2.2	26.3	2.6	0.91	2	U0637R
112109	2550	2560	3.8	1.8	93.8	0.6	10.2	4.3	0.9	1	U0637R
112110	2560	2570	4.3	1.8	93.2	0.7	11.4	4.3	0.9	1	U0637R
112111	2570	2580	4.6	1.6	92.7	1.1	12	3.8	0.9	1	U0637R
112112	2580	2590	1.8	1.5	96.3	0.4	4.7	3.6	0	1	U0637R
112113	2590	2660	0	0	0	0	0.5	0	0	0	U0637R
112114	2660	2680	0	0	0	0	2	0	0	0	U0637R
112115	2680	2690	0.7	1.9	96.8	0.6	1.9	4.6	0	1	U0637R
112116	2690	2700	0.8	1.8	96.9	0.5	2.2	4.3	0	1	U0637R
112117	2700	2710	1	1.8	96.7	0.5	2.7	4.3	0	1	U0637R
112118	2710	2720	1	1.8	96.9	0.3	2.6	4.3	0	1	U0637R
112119	2720	2730	1.1	1.7	96.8	0.4	3	4.1	0	1	U0637R
112120	2730	2740	1.1	1.7	96.9	0.3	2.9	4.1	0	1	U0637R
112121	2740	2750	1.2	1.7	96.7	0.4	3.1	4.2	0	1	U0637R
112122	2750	2760	1.2	1.6	96.4	0.8	3.2	3.8	0	1	U0637R
112123	2760	2770	1.4	1.8	96.3	0.5	3.5	4.3	0	1	U0637R
112124	2770	2780	2	1.7	95.9	0.4	5.1	4.1	0	1	U0637R
112125	2780	2790	1.7	1.7	96.3	0.3	4.4	4.1	0	1	U0637R
112126	2790	2800	0	0	0	0	0	0	0	0	U0637R
112127	2800	2810	0	0	0	0	0.5	0	0	0	U0637R
112128	2810	2840	0	0	0	0	2	0	0	0	U0637R
112129	2840	2850	0	0	0	0	0	0	0	0	U0637R
112130	2850	2860	0	0	0	0	0.5	0	0	0	U0637R
112131	2860	2890	0	0	0	0	2	0	0	0	U0637R
112132	2890	2900	0	0	0	0	0	0	0	0	U0637R
112133	2900	2920	0	0	0	0	0.5	0	0	0	U0637R
112134	2920	2930	0.8	2	97	0.2	2	4.8	0	1	U0637R
112135	2930	2940	0.7	2.2	96.6	0.5	1.9	5.3	0	1	U0637R
112136	2940	2950	0.8	2.1	96.7	0.4	2.1	5	0	1	U0637R
112137	2950	2960	0.6	2.2	96.8	0.4	1.7	5.3	0	1	U0637R
112138	2960	2970	0.6	2.1	97	0.3	1.4	5	0	1	U0637R
112139	2970	3000	0	0	0	0	0.5	0	0	0	U0637R
112140	3000	3010	0	0	0	0	2	0	0	0	U0637R
112141	3010	3050	0	0	0	0	0.5	0	0	0	U0637R
112142	3050	3060	0	0	0	0	2	0	0	0	U0637R
112143	3060	3110	0	0	0	0	0.5	0	0	0	U0637R
112144	3110	3120	0.6	1.6	97.6	0.2	1.4	3.8	0	1	U0637R
112145	3120	3130	0.7	1.6	97.4	0.3	1.9	3.8	0	1	U0637R
112146	3130	3140	0	0	0	0	0.5	0	0	0	U0637R
112147	3140	3150	0.9	1	97.8	0.3	2.4	2.4	0	1	U0637R
112148	3150	3160	0	0	0	0	0.5	0	0	0	U0637R
112149	3160	3170	0	0	0	0	0	0	0	0	U0637R
112150	3170	3180	0	0	0	0	0.5	0	0	0	U0637R
112151	3180	3190	0.7	1.9	97.3	0.1	1.8	4.6	0	1	U0637R
112152	3190	3200	0.8	2.2	97	0	2.1	5.3	0	1	U0637R
112153	3200	3210	0.8	2.1	97	0.1	2	5	0	1	U0637R
112154	3210	3220	0.8	2	96.9	0.3	2.2	4.8	0	1	U0637R
112155	3220	3230	0.8	2	97	0.2	2	4.8	0	1	U0637R
112156	3230	3240	0.8	1.9	96.6	0.7	2.1	4.6	0	1	U0637R
112157	3240	3250	0.8	1.7	97	0.5	2.2	4.1	0	1	U0637R
112158	3250	3270	0	0	0	0	0.5	0	0	0	U0637R
112159	3270	3280	0.8	2	96.7	0.5	2.1	4.8	0	1	U0637R
112160	3280	3290	0.8	2.1	96.4	0.7	2.2	5	0	1	U0637R
112161	3290	3300	1	2.1	96.5	0.4	2.6	5	0	1	U0637R
112162	3300	3310	1.1	1.9	96.4	0.6	2.7	4.6	0	1	U0637R
112163	3310	3320	0.8	1.9	96.9	0.4	2	4.6	0	1	U0637R
112164	3320	3330	0.8	1.8	96.7	0.7	2.1	4.3	0	1	U0637R
112165	3330	3340	1.1	2	96.3	0.6	2.8	4.8	0	1	U0637R
112166	3340	3350	1.1	2.1	96.2	0.6	2.9	5	0	1	U0637R
112167	3350	3360	0.7	2.4	96.3	0.6	1.8	5.8	0	1	U0637R
112168	3360	3370	0.6	2.5	96	0.9	1.6	6	0	1	U0637R
112169	3370	3380	1.1	2.1	96.3	0.5	2.9	5	0	1	U0637R
112170	3380	3390	1	2.1	96.6	0.3	2.6	5	0	1	U0637R
112171	3390	3400	0.9	2.2	96.2	0.7	2.3	5.3	0	1	U0637R
112172	3400	3410	0.9	1.7	96.8	0.6	2.4	4.1	0	1	U0637R
112173	3410	3420	1.1	1.6	96.5	0.8	2.7	3.8	0	1	U0637R
112174	3420	3430	1	1.7	96.5	0.8	2.6	4.1	0	1	U0637R
112175	3430	3440	0.8	2	96.2	1	2.2	4.8	0	1	U0637R
112176	3440	3450	0.8	2	96.7	0.5	2	4.8	0	1	U0637R
112177	3450	3460	0.8	2.1	96.7	0.4	2.2	5	0	1	U0637R
112178	3460	3470	0.7	2.1	96.6	0.6	1.7	5	0	1	U0637R
112179	3470	3480	0.8	2	96.8	0.4	2.2	4.8	0	1	U0637R
112180	3480	3490	0.9	2.1	96.6	0.4	2.2	5	0	1	U0637R
112181	3490	3500	0	0	0	0	0.5	0	0	0	U0637R
112182	3500	3510	0.8	2.1	96.5	0.6	2.2	5	0	1	U0637R
112183	3510	3520	0.9	2.2	96.4	0.5	2.4	5.3	0	1	U0637R
112184	3520	3530	0.9	2.3	96.5	0.3	2.3	5.5	0	1	U0637R
112185	3530	3540	0.7	2.5	96.5	0.3	1.8	6	0	1	U0637R
112186	3540	3550	0.9	2	96.7	0.4	2.4	4.8	0	1	U0637R
112187	3550	3560	0.6	2.4	96.5	0.5	1.6	5.8	0	1	U0637R
112188	3560	3570	1	1.9	96.4	0.7	2.5	4.7	0	1	U0637R
112189	3570	3580	0.9	2	96.6	0.5	2.3	4.8	0	1	U0637R
112190	3580	3610	0	0	0	0	2	0	0	0	U0637R
112191	3610	3640	0	0	0	0	0.5	0	0	0	U0637R
112192	3640	3650	0	0	0	0	2	0	0	0	U0637R
112193	3650	3660	0	0	0	0	0.5	0	0	0	U0637R
112194	3660	3670	0	0	0	0	2	0	0	0	U0637R
112195	3670	3700	0	0	0	0	0.5	0	0	0	U0637R
112196	3700	3730	0	0	0	0	2	0	0	0	U0637R
112197	3730	3740	0.9	2.1	96.3	0.7	2.3	5	0	1	U0637R
112198	3740	3750	2.4	1.9	94.8	0.9	6.5	4.6	0.88	1	U0637R
112199	3750	3760	0.9	2	96.4	0.7	2.3	4.8	0	1	U0637R
112200	3760	3770	0.9	2	96.5	0.6	2.2	4.8	0	1	U0637R
112201	3770	3780	0	0	0	0	0.5	0	0	0	U0637R
112202	3780	3790	0	0	0	0	2	0	0	0	U0637R
112203	3790	3800	0	0	0	0	0.5	0	0	0	U0637R
112204	3800	3810	0.6	2.2	96.6	0.6	1.7	5.3	0	1	U0637R
112205	3810	3820	0.8	2	96.7	0.5	2.1	4.8	0	1	U0637R
112206	3820	3830	0	0	0	0	2	0	0	0	U0637R
112207	3830	3840	0	0	0	0	0.5	0	0	0	U0637R
112208	3840	3850	0.8	2.1	96.8	0.3	2.1	5	0	1	U0637R
112209	3850	3860	1.4	2.1	95.6	0.9	3.6	5	0	1	U0637R
112210	3860	3870	1.6	2	95.7	0.7	4.2	4.8	0	1	U0637R
112211	3870	3880	1.4	2.1	95.9	0.6	3.8	5	0	1	U0637R
112212	3880	3890	1.3	2.1	96	0.6	3.3	5	0	1	U0637R
112213	3890	3900	0	0	0	0	0.5	0	0	0	U0637R
112214	3900	3910	0	0	0	0	2	0	0	0	U0637R
112215	3910	3920	0	0	0	0	0.5	0	0	0	U0637R
112216	3920	3980	0	0	0	0	2	0	0	0	U0637R
112217	3980	3990	0	0	0	0	0.5	0	0	0	U0637R
112218	3990	4020	0	0	0	0	2	0	0	0	U0637R
112219	4020	4030	1.1	2	96.7	0.2	2.8	4.8	0	1	U0637R
112220	4030	4040	1.3	2.5	95.8	0.4	3.4	6	0	1	U0637R
112221	4040	4050	0	0	0	0	0.5	0	0	0	U0637R
112222	4050	4060	0.4	2.4	96.8	0.4	1	5.8	0	1	U0637R
112223	4060	4070	0.8	2.1	96.8	0.3	2.1	5	0	1	U0637R
112224	4070	4080	0	0	0	0	0.5	0	0	0	U0637R
112225	4080	4140	0	0	0	0	2	0	0	0	U0637R
112226	4140	4150	0	0	0	0	0.5	0	0	0	U0637R
112227	4150	4190	0	0	0	0	2	0	0	0	U0637R
112228	4190	4200	0.8	2.1	96.8	0.3	2.2	5	0	1	U0637R
112229	4200	4210	0.9	2	96.6	0.5	2.3	4.8	0	1	U0637R
112230	4210	4220	0.7	2	96.3	1	1.9	4.8	0	1	U0637R
112231	4220	4240	0	0	0	0	2	0	0	0	U0637R
112232	4240	4270	0	0	0	0	0.5	0	0	0	U0637R
112233	4270	4290	0	0	0	0	2	0	0	0	U0637R
112234	4290	4300	0.7	2.3	96.2	0.8	1.8	5.5	0	1	U0637R
112235	4300	4310	0.7	2.3	96.2	0.8	1.8	5.5	0	1	U0637R
112236	4310	4320	0.7	2.5	95.7	1.1	1.9	6	0	1	U0637R
112237	4320	4330	1.2	2.2	95.5	1.1	3.1	5.3	0	1	U0637R
112238	4330	4350	0	0	0	0	0.5	0	0	0	U0637R
112239	4350	4360	0.9	2.3	96	0.8	2.3	5.5	0	1	U0637R
112240	4360	4370	0.7	2.3	95.6	1.4	1.9	5.5	0	1	U0637R
112241	4370	4390	0	0	0	0	2	0	0	0	U0637R
112242	4390	4400	0.7	2.2	95.5	1.6	1.8	5.3	0	1	U0637R
112243	4400	4410	0.6	2.4	96.1	0.9	1.6	5.8	0	1	U0637R
112244	4410	4420	0.3	2.5	96.4	0.8	0.8	6	0	1	U0637R

112245	4420	4430	0	0	0	0	0.5	0	0	0	U0637R
112246	4430	4440	0.8	2.4	95.9	0.9	2.1	5.8	0	1	U0637R
112247	4440	4450	0.5	2.5	95.7	1.3	1.4	6	0	1	U0637R
112248	4450	4460	0.9	2.3	96.2	0.6	2.4	5.5	0	1	U0637R
112249	4460	4470	0.7	2.5	96.6	0.2	1.7	6	0	1	U0637R
112250	4470	4490	0	0	0	0	2	0	0	0	U0637R
112251	4490	4500	0.8	2	96.9	0.3	2	4.8	0	1	U0637R
112252	4500	4510	0.7	2.1	96.9	0.3	1.7	5	0	1	U0637R
112253	4510	4520	0.9	2	96.6	0.5	2.3	4.8	0	1	U0637R
112254	4520	4530	0.8	2.1	96.5	0.6	2	5	0	1	U0637R
112255	4530	4540	0.6	2.1	96.7	0.6	1.6	5	0	1	U0637R
112256	4540	4550	0.8	2.2	96.4	0.6	2.2	5.3	0	1	U0637R
112257	4550	4560	0.6	2.2	96.7	0.5	1.6	5.3	0	1	U0637R
112258	4560	4570	0	0	0	0	2	0	0	0	U0637R
112259	4570	4580	0	0	0	0	0.5	0	0	0	U0637R
112260	4580	4590	1.8	1.3	95.9	1	4.7	3.1	0	1	U0637R
112261	4590	4600	2.2	1.6	95.2	1	6.1	3.8	0.87	1	U0637R
112262	4600	4610	2.8	1	95.3	0.9	7.4	2.4	0.89	1	U0637R
112263	4610	4620	2.2	1.3	95.9	0.6	5.9	3.1	0.88	1	U0637R
112264	4620	4630	3	1.4	94.9	0.7	8.2	3.4	0.88	1	U0637R
112265	4630	4640	1.9	1.5	95.8	0.8	5	3.6	0	1	U0637R
112266	4640	4650	0	0	0	0	0.5	0	0	0	U0637R
112267	4650	4680	0	0	0	0	0	0	0	0	U0637R
112268	4680	4700	0	0	0	0	0.5	0	0	0	U0637R
112269	4700	4720	0	0	0	0	0	0	0	0	U0637R
112270	4720	4740	0	0	0	0	2	0	0	0	U0637R
112271	4740	4750	0	0	0	0	0.5	0	0	0	U0637R
112272	4750	4760	1.7	1.5	95.7	1.1	4.4	3.6	0	1	U0637R
112273	4760	4770	1.4	1.5	96	1.1	3.8	3.6	0	1	U0637R
112274	4770	4780	2.3	1.5	95	1.2	6.1	3.6	0.88	1	U0637R
112275	4780	4790	0.8	2.1	96.1	1	2	5	0	1	U0637R
112276	4790	4800	0.6	2.6	95.6	1.2	1.4	6.2	0	1	U0637R
112277	4800	4810	0.6	2.2	96.2	1	1.5	5.3	0	1	U0637R
112278	4810	4820	0.6	2.2	96.3	0.9	1.5	5.3	0	1	U0637R
112279	4820	4840	0	0	0	0	2	0	0	0	U0637R
112280	4840	4850	1	2	96	1	2.5	4.8	0	1	U0637R
112281	4850	4860	1.4	1.5	93.5	3.6	3.8	3.6	0	1	U0637R
112282	4860	4870	3.6	1.7	93.4	1.3	9.6	4.1	0.89	1	U0637R
112283	4870	4900	0	0	0	0	0.5	0	0	0	U0637R
112284	4900	4910	0.6	2.1	96.9	0.4	1.6	5	0	1	U0637R
112285	4910	4920	0.5	2.2	96.9	0.4	1.3	5.3	0	1	U0637R
112286	4920	4940	0	0	0	0	2	0	0	0	U0637R
112287	4940	4950	0	0	0	0	0.5	0	0	0	U0637R
112288	4950	4980	0	0	0	0	0	0	0	0	U0637R
112289	4980	5000	0	0	0	0	2	0	0	0	U0637R
112290	5000	5010	0	0	0	0	0	0	0	0	U0637R
112291	5010	5020	0	0	0	0	0	0	0	0	U0637R
112292	5020	5050	0	0	0	0	0.5	0	0	0	U0637R
112293	5050	5060	0.6	2.3	96.8	0.3	1.5	5.5	0	1	U0637R
112294	5060	5070	0	0	0	0	0	0	0	0	U0637R
112295	5070	5080	0	0	0	0	2	0	0	0	U0637R
112296	5080	5100	0	0	0	0	0.5	0	0	0	U0637R
112297	5100	5110	0.9	2	96.3	0.8	2.4	4.8	0	1	U0637R
112298	5110	5120	0.7	2.5	96.4	0.4	1.7	6	0	1	U0637R
112299	5120	5130	0	0	0	0	2	0	0	0	U0637R
112300	5130	5140	0	0	0	0	0	0	0	0	U0637R
112301	5140	5200	0	0	0	0	0.5	0	0	0	U0637R
112302	5200	5210	0	0	0	0	0	0	0	0	U0637R
112303	5210	5220	0.5	2.4	96.4	0.7	1.2	5.9	0	1	U0637R
112304	5220	5250	0	0	0	0	0.5	0	0	0	U0637R
112305	5250	5300	0	0	0	0	0	0	0	0	U0637R
112306	5300	5330	0	0	0	0	0	0	0	0	U0637R
112307	5330	5360	0	0	0	0	0	0	0	0	U0637R
112308	5360	5370	0	0	0	0	0.5	0	0	0	U0637R
112309	5370	5380	2.1	1.1	95.7	1.1	5.4	2.8	0.92	4	U0637R
112310	5380	5390	2.4	1.2	95.3	1.1	6.2	3	0.92	1	U0637R
112311	5390	5400	2.2	1	95.4	1.4	5.8	2.4	0.92	2	U0637R
112312	5400	5410	2.1	1.1	95.8	1	5.6	2.6	0	1	U0637R
112313	5410	5420	1.7	1.8	96.8	0.7	4.5	1.9	0	1	U0637R
112314	5420	5430	1.6	0.7	96.9	0.8	4.2	1.6	0	1	U0637R
112315	5430	5440	1.3	0.8	97.2	0.7	3.4	1.9	0	1	U0637R
112316	5440	5450	0	0	0	0	0.5	0	0	0	U0637R
112317	5450	5510	0	0	0	0	2	0	0	0	U0637R
112318	5510	5530	0	0	0	0	0.5	0	0	0	U0637R
112319	5530	5580	0	0	0	0	0	0	0	0	U0637R
112320	5580	5590	0	0	0	0	0.5	0	0	0	U0637R
112321	5590	5610	0	0	0	0	0	0	0	0	U0637R
112322	5610	5620	0	0	0	0	0.5	0	0	0	U0637R
112323	5620	5630	0	0	0	0	0	0	0	0	U0637R
112324	5630	5700	0	0	0	0	0.5	0	0	0	U0637R
112325	77	78	0	0	0	0	0.3	3.9	0.89	0	U0638
112326	78	79	0	0	0	0	0	5.7	0.89	0	U0638
112327	79	80	0	0	0	0	0	7.5	0.89	0	U0638
112328	80	81	0	0	0	0	0	7.2	0.89	0	U0638
112329	81	82	0	0	0	0	0	8.4	0.89	0	U0638
112330	82	83	0	0	0	0	0	5.3	0.89	0	U0638
112331	83	84	0	0	0	0	0	5	0.89	0	U0638
112332	84	85	0	0	0	0	0	6	0.89	0	U0638
112333	85	86	0	0	0	0	0	9.5	0.89	0	U0638
112334	86	87	0	0	0	0	0	13.1	0.89	0	U0638
112335	87	88	0	0	0	0	6.6	11.2	0.89	0	U0638
112336	88	89	0	0	0	0	0	13.1	0.89	0	U0638
112337	89	90	0	0	0	0	0	11.3	0.89	0	U0638
112338	90	91	0	0	0	0	0	11.6	0.89	0	U0638
112339	91	92	0	0	0	0	0	10.6	0.89	0	U0638
112340	92	93	0	0	0	0	0	12.8	0.89	0	U0638
112341	93	94	0	0	0	0	1.1	9.6	0.89	0	U0638
112342	94	95	0	0	0	0	0	9.8	0.89	0	U0638
112343	95	96	0	0	0	0	0	4.1	0.89	0	U0638
112344	96	97	0	0	0	0	0	6.1	0.89	0	U0638
112345	97	98	0	0	0	0	2.7	12.8	0.89	0	U0638
112346	98	99	0	0	0	0	2	7.8	0.89	0	U0638
112347	99	100	0	0	0	0	0	5	0.89	0	U0638
112348	100	101	0	0	0	0	0	13.8	0.89	0	U0638
112349	101	102	0	0	0	0	4	13.8	0.89	0	U0638
112350	102	103	0	0	0	0	4.3	11.5	0.89	0	U0638
112351	103	104	0	0	0	0	1.6	6.3	0.89	0	U0638
112352	104	105	0	0	0	0	0	6.9	0.89	0	U0638
112353	105	106	0	0	0	0	0.2	7.4	0.89	0	U0638
112354	106	107	0	0	0	0	0	7.5	0.89	0	U0638
112355	107	108	0	0	0	0	0.5	7.4	0.89	0	U0638
112356	108	109	0	0	0	0	0	2.8	0.89	0	U0638
112357	109	110	0	0	0	0	2.1	9.1	0.9	0	U0638
112358	110	111	0	0	0	0	2.1	11.1	0.9	0	U0638
112359	111	112	0	0	0	0	0	11.3	0.9	0	U0638
112360	112	113	0	0	0	0	3.1	10.5	0.9	0	U0638
112361	113	114	0	0	0	0	1.9	9.9	0.9	0	U0638
112362	114	115	0	0	0	0	3	9.6	0.9	0	U0638
112363	115	116	0	0	0	0	4.5	10.2	0.9	0	U0638
112364	116	117	0	0	0	0	2.7	9.9	0.89	0	U0638
112365	117	118	0	0	0	0	0	9.3	0.89	0	U0638
112366	118	119	0	0	0	0	1.2	10.5	0.89	0	U0638
112367	119	120	0	0	0	0	0	13.5	0.89	0	U0638
112368	120	121	0	0	0	0	0	10.2	0.89	0	U0638
112369	121	122	0	0	0	0	0	7.8	0.89	0	U0638
112370	122	123	0	0	0	0	0.3	11.1	0.89	0	U0638
112371	123	124	0	0	0	0	0	10.4	0.89	0	U0638
112372	124	125	0	0	0	0	0.3	10.6	0.89	0	U0638
112373	125	126	0	0	0	0	0.3	6.7	0.89	0	U0638
112374	126	127	0	0	0	0	0	8	0.89	0	U0638
112375	127	128	0	0	0	0	0.3	9.7	0.89	0	U0638
112376	128	129	0	0	0	0	0.7	8.7	0.89	0	U0638
112377	129	130	0	0	0	0	1.4	10.3	0.89	0	U0638
112378	130	131	0	0	0	0	1.2	10.8	0.89	0	U0638
112379	131	132	0	0	0	0	0.5	10.2	0.89	0	U0638
112380	132	133	0	0	0	0	1	10.6	0.89	0	U0638
112381	133	134	0	0	0	0	2.8	11.4	0.89	0	U0638
112382	134	135	0	0	0	0	2.6	12.5	0.88	0	U0638
112383	135	136	0	0	0	0	4.6	11.9	0.88	0	U0638
112384	136	137	0	0	0	0	0.7	14.2	0.88	0	U0638
112385	137	138	0	0	0	0	2.9	11	0.88	0	U0638
112386	138	139	0	0	0	0	0.3	8.4	0.88	0	U0638
112387	139	140	0	0	0	0	0	13.4	0.88	0	U0638
112388	140	141	0	0	0	0	0	11.2	0.88	0	U0638
112389	141	142	0	0	0	0	0.3	11.3	0.88	0	U0638
112390	142	143	0	0	0	0	1.4	13.7	0.88	0	U0638
112391	143	144	0	0	0	0	0.6	17.3	0.88	0	U0638
112392	144	145	0	0	0	0	10.5	13.8	0.88	0	U0638
112393	145	146	0	0	0	0	9.9	11.9	0.89	0	U0638
112394	146	147	0	0	0	0	4.8	10.4	0.88	0	U0638
112395	147	148	0	0	0	0	12.2	11.8	0.88	0	U0638
112396	148	149	0	0	0	0	7.7	14.2	0.88	0	U0638
112397	149	150	0	0	0	0	4.1	13.2	0.88	0	U0638
112398	150	151	0	0	0	0	4.4	14.1	0.88	0	U0638
112399	151	152	0	0	0	0	1.7	12.3	0.88	0	U0638
112400	152	153	0	0	0	0	6.7	14.1	0.87	0	U0638
112401	153	154	0	0	0	0	3.9	12	0.88	0	U0638
112402	154	155	0	0	0	0	4.1	10.3	0.88	0	U0638
112403	155	156	0	0	0	0	9.7	13	0.88	0	U0638
112404	156	157	0	0	0	0	0	11.1	0.88	0	U0638
112405	157	158	0	0	0	0	4.7	1.1	0.88	0	U0638
112406	158	159	0	0	0	0	0	4.5	0.88	0	U0638
112407	159	160	0	0	0	0	2.9	8.2	0.89	0	U0638
112408	160	161	0	0	0	0	0.3	6.6	0.89	0	U0638
112409	161	162	0	0	0	0	0	7.3	0.89	0	U0638
112410	162	163	0	0	0	0	0	7	0.89	0	U0638
112411	163	164	0	0	0	0	0	6	0.89	0	U0638
112412	164	165	0	0	0	0	0	6.2	0.89	0	U0638
112413	165	166	0	0	0	0	0	6.2	0.89	0	U0638
112414	166	167	0	0	0	0	0	5.8	0.89	0	U0638
112415	167	168	0	0	0	0	0.3	6.6	0.89	0	U0638
112416	168	169	0	0	0	0	5.7	7.9	0.89	0	U0638
112417	169	170	0	0	0	0	5.4	11	0.89	0	U0638
112418	170	171	0	0	0	0	0.3	8.5	0.89	0	U0638
112419	171	172	0	0	0	0	5.9	8.9	0.89	0	U0638
112420	172	173	0	0	0	0	0.7	10.5	0.89	0	U0638
112421	173	174	0	0	0	0	0	7.1	0.89	0	U0638
112422	174	175	0	0	0	0	2.3	3.5	0.89	0	U0638
112423	175	176	0	0	0	0	1.3	4.8	0.89	0	U0638
112424	176	177	0	0	0	0	0	8.1	0.89	0	U0638
112425	177	178	0	0	0	0	0	11	0.89	0	U0638
112426	178	179	0	0	0	0	0	11.1	0.89	0	U0638
112427	179	180	0	0	0	0	0	7.2	0.89	0	U0638
112428	180	181	0	0	0	0	0	11.4	0.89	0	U0638
112429	181	182	0	0	0	0	3.1	11.4	0.89	0	U0638
112430	182	183	0	0	0	0	0.5	7.8	0.89	0	U0638
112431	183	184	0	0	0	0	0	6.1	0.89	0	U0638
112432	184	185	0	0	0	0	8.5	14.5	0.89	0	U0638
112433	185	186	0	0	0	0	0	6.7	0.89	0	U0638
112434	186	187	0	0	0	0	1.3	2.1	0.89	0	U0638
112435	187	188	0	0	0	0	0	6.2	0.89	0	U0638
112436	188	189	0	0	0	0	0	3	0.89	0	U0638
112437	189	190	0	0	0	0	0	5.1	0.89	0	U0638
112438	190	191	0	0	0	0	0	3.7	0.89	0	U0638
112439	191	192	0	0	0	0	0	7.6	0.89	0	U0638
112440	192	193	0	0	0	0	0	0	0	0	U0638
112441	193	194	0	0	0	0	0	5.9	0.89	0	U0638
112442	194	195	0	0	0	0	0	5.2	0.89	0	U0638
112443	195	196	0	0	0	0	0	6.9	0.89	0	U0638
112444	196	197	0	0	0	0	0	6.3	0.89	0	U0638
112445	197	198	0	0	0	0	0	7.3	0.89	0	U0638
112446	198	203.5	0	0	0	0	0	0	0	0	U0638
112447	203.5	204	0	0	0	0	3.8	14.3	0.89	0	U0638
112448	204	205	0	0	0	0	1.1	10	0.89	0	U0638
112449	205	206	0	0	0	0	0	8.7	0.89	0	U0638
112450	206	207	0	0	0	0	0	11	0.89	0	U0638
112451	207	208	0	0	0	0	0	10	0.89	0	U0638
112452	208	209	0	0	0	0	0	12.1	0.89	0	U0638
112453	209	210	0	0	0	0	0	8.4	0.89	0	U0638
112454	210	211	0	0	0	0	0	6.3	0.89	0	U0638
112455	211	212	0	0	0	0	0	6.6	0.89	0	U0638
112456	212	213	0	0	0	0	0	8.3	0.89	0	U0638
112457	213	214	0	0	0	0	0	10.2	0.89	0	U0638
112458	214	215	0	0	0	0	0	6.8	0.89	0	U0638
112459	215	216	0	0	0	0	0	7.5	0.9	0	U0638
112460	216	217	0	0	0	0	1.4	11.9	0.88	0	U0638
112461	217	218	0	0	0	0	4.7	9.1	0.9	0	U0638
112462	218	219	0	0	0	0	0	9.3	0.9	0	U0638
112463	219	220	0	0	0	0	0	10.9	0.9	0	U0638
112464	220	221	0	0	0	0	0	9.4	0.9	0	U0638
112465	221	222	0	0	0	0	0	5.9	0.9	0	U0638
112466	222	223	0	0	0	0	0	14.6	0.9	0	U0638
112467	223	224	0	0	0	0	1	12	0.9	0	U0638
112468	224	225	0	0	0	0	1.9	8.4	0.9	0	U0638
112469	225	226	0	0	0	0	0.3	9.7	0.9	0	U0638
112470	226	227	0	0	0	0	3.1	7.1	0.9	0	U0638
112471	227	228	0	0	0	0	1.3	11.9	0.9	0	U0638
112472	228	229	0	0	0	0	1.6	10	0.9	0	U0638
112473	229	230	0	0	0	0	0	9.7	0.9	0	U0638
112474	230	231	0	0	0	0	1.3	10.5	0.9	0	U0638

| | | |