UNITED STATES GEOLOGICAL SURVEY
OPEN FILE REPORT 78-120 C
SHEET 5 OF 6

INYO ELLERSIECK - ANALYTICAL RESULTS FOR STREAM-SEDIMENT GEOCHEMICAL SAMPLES AMBLER RIVER QUADRANGLE, ALASKA

1978

sample	LATITUDE	LONGITUDE	map	S-FE%	S-MG%	S-CA%	S-TI%	S-MN	S-AG	S-AS	S-B	S-BA	S-BE	S-CO	S-CR	S-CU	S-LA	S-MO	S-NB	S-NI	S-PB	S-SC	S-SN	S-SR	S-V	S-W	S-Y	S-ZN	S-ZR	AA-AU	AA-CU	AA-PB	AA-ZN
76MD2546	67 31 37	156 39 35	826	10.00	3.00	5.00	.700	700	N	N	200	500	1.5	30	70	50	150	N	<20	50	50	20	N	300	150	N	50	<200	300	N	20	20	50
76EK665	67 32 39	156 38 56	827	7.00	1.50	5.00	.500	1,000	N	N	100	1,500	2.0	20	100	150	70	<5	<20	100	50	20	N	200	300	N	30	200	200	N	50	25	140
76EK663	67 33 29	156 38 35	829	5.00	1.50	15.00	.300	700	N	N	100	1,000	2.0	20	100	100	50	<5	<20	100	30	15	N	300	200	N	20	500	200	N	40	25	130
76EK662	67 34 38	156 36 30	831	7.00	1.00	7.00	.500	700	N	N	100	500	2.0	20	100	100	50	<5	<20	70	30	20	N	200	200	N	50	200	300	N	40	25	100
76EK659	67 35 4	156 32 3	832	10.00	3.00	20.00	.500	1,000	N	N	100	300	<1.0	30	100	100	50	N	<20	100	50	15	N	300	300	N	20	N	150	N	45	35	50
73PE1	67 34 54	156 31 35	833	3.00	2.00	20.00	.100	300	N	N	10	200	N	10	30	20	N	N	N	30	N	5	N	500	50	N	50	N	50	--	--	--	--
PESAMBLE	67 35 4	156 32 49	833	3.00	2.00	>20.00	.100	300	N	N	10	200	N	10	30	700	N	N	N	20	10	10	N	300	50	N	10	N	50	--	--	--	--
76EK659	67 35 3	156 32 3	833	10.00	3.00	20.00	.500	1,000	N	N	100	300	<1.0	30	100	100	50	N	<20	100	50	15	N	300	300	N	20	N	150	N	45	35	50
76EK661	67 33 6	156 30 6	834	.70	1.50	20.00	.070	150	N	N	<10	50	N	N	<10	<5	<20	N	<20	<5	<10	N	N	300	15	N	<10	N	20	N	10	45	10
76EK660	67 33 6	156 30 3	835	3.00	2.00	20.00	.200	1,000	N	N	70	200	<1.0	20	100	100	50	N	<20	30	30	10	N	300	150	N	20	N	150	N	30	35	45
76EK658	67 35 29	156 11 53	836	.30	1.00	20.00	.070	300	N	N	N	<20	N	N	20	<5	<20	N	<20	N	N	N	N	300	20	N	<10	N	20	N	5	45	10
76EK657	67 37 5	156 29 47	838	3.00	2.00	20.00	.200	1,000	N	N	10	100	<1.0	15	50	15	50	N	<20	20	20	5	N	300	70	N	15	N	100	N	10	40	15
76EK656	67 37 38	156 29 14	839	2.00	2.00	20.00	.200	1,000	N	N	30	200	<1.0	10	100	30	50	N	<20	20	20	5	N	300	70	N	20	N	100	N	10	35	20
76EK388	67 38 4	156 26 52	840	3.00	1.50	20.00	.150	700	N	N	20	100	N	10	50	10	<20	N	<20	20	<10	10	N	500	30	N	20	N	30	N	15	35	15
76EK655	67 37 40	156 29 27	841	2.00	3.00	20.00	.200	500	N	N	30	100	<1.0	10	50	30	50	N	<20	20	20	5	N	200	70	N	20	N	100	N	10	35	15
76EK487	67 36 34	156 32 47	842	10.00	3.00	15.00	.300	1,000	N	N	200	700	N	30	150	70	70	N	<20	70	50	20	N	500	200	N	50	<200	100	N	60	35	140
76EK472	67 37 27	156 35 57	844	5.00	5.00	20.00	.150	500	N	N	50	200	N	15	70	10	50	N	<20	20	20	10	N	500	70	N	20	N	150	N	5	50	20
76EK489	67 39 38	156 15 32	843	10.00	1.50	2.00	.500	700	N	N	150	700	3.0	50	150	50	70	N	<20	70	50	20	N	<100	200	N	50	200	300	N	25	20	110
76EK473	67 38 21	156 36 29	845	3.00	7.00	20.00	.100	500	<.5	N	30	50	<1.0	<5	30	5	30	N	<20	10	20	5	N	300	30	N	20	N	30	N	5	65	10
76EK471	67 37 26	156 36 2	846	5.00	7.00	20.00	.150	700	N	N	70	200	1.0	20	70	15	50	N	<20	20	20	15	N	300	100	N	30	N	150	N	10	50	20
76EK468	67 35 56	156 32 39	848	5.00	1.50	5.00	.200	500	1.5	N	100	1,000	3.0	20	70	50	50	20	<20	70	30	15	N	200	300	N	30	500	100	N	50	25	250
76EK470			847	3.00	3.00	15.00	.150	500	N	N	50	200	2.0	10	50	10	70	N	<20	20	20	10	N	300	100	N	50	N	100	N	15	30	35
76EK467	67 34 59	156 35 16	849	7.00	2.00	3.00	.500	700	N	N	100	500	2.0	30	150	70	50	N	N	70	50	20	N	100	150	N	30	N	150	N	65	30	110
76EK463	67 35 14	156 37 40	850	5.00	2.00	20.00	.150	700	N	N	100	500	<1.0	20	50	50	50	N	<20	50	30	10	N	300	150	N	20	N	100	N	25	30	70
76EK464	67 35 53	156 39 47	851	3.00	5.00	20.00	.150	500	N	N	50	100	<1.0	10	50	<5	50	N	<20	10	20	10	N	300	50	N	20	N	100	N	10	30	15
76EK466	67 36 7	156 40 50	852	.50	5.00	20.00	.050	200	N	N	N	<20	N	N	10	<5	<20	N	N	<5	<10	N	N	200	10	N	N	N	<10	N	5	40	5
76EK465	67 35 56	156 40 0	853	.50	5.00	20.00	.050	200	N	N	N	<20	N	N	10	<5	<20	N	<20	<5	<10	N	N	300	10	N	N	N	<10	N	5	40	5
76EK462	67 35 13	156 37 47	854	.70	5.00	20.00	.070	300	N	N	<10	50	<1.0	N	20	<5	<20	N	<20	<5	<10	N	N	300	10	N	N	N	20	N	5	40	5
72Z59	67 27 50	157 0 6	855	3.00	5.00	15.00	.200	700	N	N	30	500	1.5	5	30	10	20	N	<10	20	30	7	N	150	70	N	20	N	70	--	15	35	55
76EK461	67 34 9	156 40 5	856	7.00	2.00	5.00	.300	700	N	N	100	500	3.0	20	50	50	100	N	<20	50	50	15	N	<100	150	N	50	N	200	N	20	20	50
76EK469	67 36 48	156 33 34	857	5.00	2.00	20.00	.150	700	N	N	50	700	1.0	20	70	20	50	N	<20	50	100	15	N	500	150	N	20	N	100	N	25	45	80
76EK459	67 34 49	156 43 54	857	7.00	5.00	15.00	.300	2,000	N	N	100	1,000	2.0	30	70	50	100	N	<20	50	50	15	N	200	150	N	50	N	150	N	40	30	50
76EK458	67 34 49	156 44 4	858	1.00	2.00	>20.00	.070	300	N	N	<10	20	<1.0	N	20	<5	<20	N	<20	<5	<10	N	N	500	10	N	N	N	20	N	5	45	10
66RR25	67 34 00	156 47 00	859	.30	1.5	>10.00	.050	100	N	N	N	30	N	N	15	5	N	N	N	7	N	N	20	300	15	N	N	N	10				
76EK484	67 34 11	156 47 21	860	1.00	2.00	>20.00	.100	700	N	N	<10	70	N	<5	20	<5	50	N	<20	<5	<10	N	N	500	10	N	<10	N	20	N	5	75	5
76EK476	67 35 41	156 50 54	861	.20	1.50	>20.00	.020	200	N	N	N	20	<1.0	<5	<10	<5	50	N	<20	<5	10	N	N	500	10	N	<10	N	<10	N	5	75	<5
76EK477	67 36 14	156 52 9	862	1.00	5.00	>20.00	.050	200	N	N	10	30	<1.0	<5	50	<5	30	N	<20	5	<10	N	N	500	10	N	<10	N	20	N	5	65	10
76EK478	67 36 46	156 52 5	863	1.50	3.00	>20.00	.100	300	N	N	10	50	N	<5	50	<5	30	N	<20	10	<10	5	N	700	50	N	20	N	30	N	5	65	10
76EK482	67 38 0	156 46 55	864	1.00	7.00	>20.00	.070	300	N	N	<10	20	N	<5	30	<5	100	N	<20	5	<10	N	N	500	10	N	<10	N	20	N	5	75	5
76EK481	67 38 39	156 52 14	865	2.00	2.00	>20.00	.100	300	N	N	<10	150	N	10	50	20	100	N	<20	20	20	<5	N	300	50	N	20	N	30	N	10	55	15
76EK480	67 38 39	156 52 24	866	5.00	2.00	>20.00	.200	1,000	N	N	70	300	N	20	70	50	50	N	<20	70	<10	10	N	700	100	N	30	N	50	N	15	45	35
76EK479	67 38 8	156 53 4	867	2.00	2.00	>20.00	.150	300	N	N	10	70	N	10	50	10	30	N	<20	20	<10	5	N	700	50	N	20	N	30	N	10	55	15
76TR86A	67 37 42	156 55 11	868	3.00	2.00	20.00	.200	700	N	N	50	100	1.0	15	50	30	50	N	<20	50	20	7	N	300	150	N	15	<200	100	N	25	35	40
76TR86C	67 37 32	156 55 5	869	1.50	1.50	20.00	.100	500	N	N	<10	<20	<1.0	<5	20	10	50	N	<20	10	N	<5	N	300	30	N	<10	<200	20	N	5	50	10
76TR86D	67 37 26	156 55 1	870	2.00	3.00	20.00	.150	1,000	N	N	10	50	<1.0	<5	50	15	50	N	<20	20	10	<5	N	300	70	N	10	<200	50	N	5	40	15
76TR86E	67 37 18	156 55 54	871	.50	5.00	20.00	.070	2,000	N	N	<10	<20	<1.0	<5	20	<5	50	N	<20	<5	N	N	N	200	20	N	<10	N	15	N	<5	55	10
76EK483	67 35 3	156 50 35	872	.15	5.00	>20.00	.050	200	N	N	<10	20	N	<5	20	<5	50	N	<20	<5	<10	N	N	500	10	N	<10	N	10	N	5	70	5
76EK485	67 33 12	156 48 30	873	7.00	2.00	15.00	.300	1,000	N	N	200	700	2.0	20	70	50	100	N	<20	50	<10	15	N	200	100	N	50	N	300	N	15	35	55
76EK453	67 31 36	156 51 26	874	.50	2.00	>20.00	.030	200	N	N	<10	50	N	N	10	<5	<20	N	N	<5	<10	N	N	500	10	N	N	N	20	N	5	40	10
76EK454	67 33 19	156 52 18	875	.50	1.50	>20.00	.030	200	N	N	N	30	N	N	10	<5	<20	N	N	<5	<10	N	N	300	10	N	N	N	<10	N	5	45	5
76EK452	67 31 33	156 51 32	876	2.00	2.00	15.00	.100	300	N	N	50	100	N	N	20	<5	<20	N	N	<5	10	N	N	300	20	N	10	N	50	N	5	35	10
76EK451	67 29 34	156 21 6	877	10.00	2.00	2.00	.700	1,000	N	N	70	500	1.5	30	50	20	70	N	<20	50	30	20	N	500	150	N	50	N	200	N	15	15	55
72Z60	67 28 11	156 56 0	879	3.00	1.50	7.00	.300	500	N	N	50	200	1.0	5	20	5	30	N	<10	15	15	7	N	150	70	N	30	N	200	--	5	20	70
76EK406	67 31 50	156 57 17	880	5.00	2.00	5.00	.500	200	N	N	150	300	3.0	20	70	10	100	N	<20	20	15	10	N	100	100	N	50	N	700	N	10	15	25
76EK405	67 31 47	156 58 1	881	10.00	2.00	7.00	.500	700	N	N	150	500	3.0	30	100	20	100	N	<20	30	100	15	N	100	150	N	50	N	200	N	20	25	45
76EK404	67 31 45	156 58 8	882	10.00	3.00	10.00	.500	700	N	N	150	500	3.0	30	100	20	70	N	<20	30	20	20	N	200	150	N	50	N	200	N	20	30	50
76EK407	67 30 20	156 56 0	883	7.00	2.00	5.00	.300	700	N	N	150	700	3.0	20	70	30	70	N	<20	50	20	15	N	100	150	N	30	N	200	N	20	20	95
72R90	67 28 13	156 56 26	884	3.00	3.00	10.00	.200	700	<.5	N	50	150	1.0	7	20	10	30	N	<10	15	15	5	N	100	50	N	30	N	150	--	15	25	40
72R89	67 27 56	156 59 44	885	7.00	1.50	1.50	.700	700	<.5	N	70	700	1.5	20	70	30	50	N	10	50	30	15	N	<100	150	N	30	N	300	--	40	25	105
72Z49	67 26 48	156 59 16	886	2.00	1.00	20.00	.150	700	N	N	15	150	<1.0	N	30	5	<20	N	<10	20	15	5	N	200	70	N	15	N	70	--	15	60	45
72Z47	67 26 45	157 0 39	887	3.00	5.00	10.00	.200	1,000	N	N	30	150	1.0	<5	30	7	30	N	<10	20	70	5	N	100	70	N	15	N	70	--	5	70	75
72BR43	67 26 44	157 1 8	888	5.00	1.50	3.00	.300	1,000	N	N	30	700	2.0	15	30	50	30	7	10	50	150	10	N	300	150	70	30	N	200	--	50	80	110
72Z48	67 26 44	156 59 49	889	1.50	1.00	>20.00	.150	500	N	N	10	30	<1.0	N	20	5	<20	N	<10	15	15	N	N	150	30	N	10	N	50	--	15	75	30
72BR44	67 26 35	156 59 30	890	2.00	3.00	20.00	.150	700	.7	N	15	100	<1.0	<5	30	7	20	N	N	15	30	5	N	150	50	N	10	N	70	--	15	50	35
72BR45	67 26 48	156 58 59	891	1.50	5.00	>20.00	.150	700	N	N	10	70	<1.0	N	20	5	20	<5	<10	5	10	<5	N	150	30	N	10	N	70	--	10	40	20
72BR46	67 26 48	156 58 13	892	.70	1.50	>20.00	.070	500	N	N	N	N	N	N	10	5	N	N	N	N	N	N	N	200	15	N	N	N	N	--	5	50	15
72Z63	67 26 8	156 53 49	893	2.00	.70	.30	.300	150	1.0	N	50	700	2.0	<5	70	7	<20	N	<10	30	15	15	N	<100	150	N	20	N	150	--	15	45	25
72Z63	67 26 8	156 53 49	893	1.50	1.50	20.00	.150	500	N	N	15	70	<1.0	N	15	5	20	N	<10	<5	15	N	N	150	30	N	15	N	100	--		duplicate	
72R91	67 25 24	156 54 55	894	.70	1.50	>20.00	.150	500	N	N	<10	50	N	N	15	<5	<20	N	N	<5	N	<5	N	150	30	N	10	N	100	--	10	50	15
72Z62	67 25 29	156 54 28	895	.70	.70	>20.00	.070	150	N	N	N	<20	N	N	15	<5	<20	N	N	N	N	N	N	200	15	N	N	N	20	--	5	75	110
72R92	67 26 2	156 53 48	896	.70	2.00	>20.00	.070	300	N	N	N	<20	N	N	<10	5	N	N	N	N	N	N	N	200	15	N	N	N	30	--	10	50	10
72Z64	67 24 47	156 51 21	898	.20	1.00	>20.00	.030	100	N	N	N	N	N	N	<10	<5	N	N	N	N	N	N	N	200	10	N	N	N	N	--	5	50	15
72Z65	67 23 49	156 52 2	899	.70	5.00	>20.00	.070	700	N	N	N	70	N	N	15	<5	<20	N	N	N	10	N	N	300	30	N	10	N	20	--	45	60	145
72Z65	67 22 59	156 52 0	899	7.00	1.00	.20	.500	700	N	N	50	1,000	1.0	30	70	30	50	N	20	50	70	20	N	150	100	N	50	200	300	--		duplicate	
72BR20			900	10.00	1.00	.30	.700	700	N	N	50	700	1.5	15	70	15	50	N	10	50	15	15	N	N	150	N	30	N	N	--	15	10	35
72BR19	67 21 47	156 56 47	901	7.00	1.00	.50	.500	700	N	N	50	700	1.5	20	50	15	30	N	<10	50	30	15	N	<100	150	N	30	N	150	--	25	10	45
72BR65	67 19 59	156 52 0	902	5.00	1.00	.50	.500	500	N	N	30	300	1.0	15	70	15	30	N	<20	30	10	15	N	100	100	N	30	N	150	--	20	15	50
72Z80	67 19 0	156 58 0	903	7.00	1.50	.20	.300	700	N	N	50	700	1.0	20	150	50	50	N	<20	50	20	20	N	100	150	N	30	<200	200	--	45	15	90
72BR66	67 17 59	156 55 59	904	5.00	1.00	.15	.300	500	N	N	50	700	1.0	20	100	30	70	N	20	30	30	20	N	100	150	N	50	N	150	--	40	15	60
72Z81	67 17 59	156 55 59	905	5.00	1.50	.15	.300	500	1.0	N	50	700	1.0	15	150	50	70	N	<20	30	20	20	N	100	150	N	70	N	70	--	50	20	80
72Z82	67 15 0	156 52 0	906	5.00	1.50	.15	.300	500	1.0	N	50	700	1.0	50	100	50	70	N	<20	50	30	20	N	100	150	N	70	N	150	--	55	20	110
72BR67	67 16 0	156 55 59	907	5.00	1.00	.15	.300	500	.5	N	30	700	1.0	30	150	50	70	N	<20	50	50	15	N	100	100	N	30	N	100	--	55	35	115
72BR68	67 13 59	156 52 59	908	3.00	.70	.15	.200	300	.5	N	20	300	1.0	30	50	20	30	N	<20	30	30	10	N	<100	70	N	20	N	100	--	30	30	75
72BR69	67 11 59	157 4 59	910	5.00	1.50	.70	.300	700	<.5	N	30	700	1.0	20	100	20	30	N	20	50	20	20	N	100	150	N	30	N	100	--	30	15	70
72BR17	67 15 6	157 1 59	911	3.00	.70	.50	.300	700	N	N	30	200	1.5	15	70	7	30	N	<10	70	10	15	N	<100	150	N	50	N	100	--	40	20	65
72BR13	67 16 29	156 59 21	912	10.00	1.50	.30	.700	1,000	1.0	N	50	700	1.5	50	150	30	150	<5	10	100	50	20	N	<100	200	N	50	N	200	--	50	25	90
72BR16	67 15 17	157 0 52	912	5.00	1.50	.30	.300	700	N	N	50	1,000	1.5	20	70	15	50	N	10	70	70	15	N	<100	150	N	70	N	150	--	40	35	85
72BR15	67 15 59	157 0 11	913	7.00	1.50	.50	.500	700	1.5	N	50	700	1.5	30	150	30	150	N	10	100	70	15	N	<100	150	N	70	N	200	--	90	50	150
72BR13			914	10.00	1.50	.30	.100	1,000	1.0	N	50	700	1.5	50	150	30	200	N	150	150	50	20	N	N	50	N	50	N	200	--	50	25	90
72BR12	67 16 40	156 59 48	915	7.00	1.50	.30	.500	700	<.5	N	70	700	1.5	70	150	30	30	N	10	100	50	20	N	100	200	N	30	N	200	--	50	20	85
72BR14	67 16 24	157 0 29	916	7.00	1.50	.50	.700	700	<.5	N	70	700	1.5	30	150	15	50	N	10	100	30	30	N	<100	200	N	100	<200	200	--	55	20	110
72BR11	67 16 20	157 3 41	917	10.00	1.00	.07	.300	70	<.5	N	30	3,000	2.0	N	70	10	20	15	10	10	70	15	N	<100	150	N	30	N	300	--	10	40	10
72BR18	67 15 10	157 2 53	918	5.00	1.00	1.00	.700	500	<.5	N	50	500	2.0	30	100	7	30	N	<10	70	15	15	N	<100	200	N	30	N	300	--	35	25	110
72Z84	67 16 0	157 5 59	920	5.00	1.00	.30	.200	700	.5	N	20	700	1.0	10	70	50	50	N	20	30	50	10	N	<100	100	N	30	N	200	--	40	40	110
72BR70A	67 16 59	157 5 59	921	5.00	1.00	.30	.300	500	2.0	N	50	500	1.0	20	70	50	50	N	<20	50	20	15	N	100	150	N	30	N	100	--	65	20	80
72BR24	67 18 10	157 4 18	922	5.00	1.50	.30	.700	300	<.5	N	70	700	1.5	5	100	10	20	N	10	30	20	15	N	100	200	N	20	N	150	--	25	20	50
72BR23	67 19 27	157 3 39	923	15.00	2.00	.50	1.000	1,000	N	N	100	700	1.5	30	200	30	50	N	10	100	30	30	N	<100	200	N	50	N	500	--	40	15	75
72BR22	67 21 12	157 0 47	924	5.00	.70	.30	.500	700	N	N	30	500	1.5	7	30	5	20	N	10	20	15	10	N	<100	100	N	30	N	200	--	20	20	40
72BR21	67 21 44	157 0 0	925	7.00	.70	.50	.500	700	N	N	20	300	1.0	15	30	20	20	N	10	30	15	10	N	<100	100	N	30	N	150	--	10	10	30
72R81	67 22 59	157 0 39	926	2.00	2.00	20.00	.150	500	<.5	N	15	100	<1.0	N	20	7	<20	N	<10	5	<10	<5	N	100	30	N	10	N	50	--	10	40	20
72Z51	67 23 8	156 59 12	927	.70	1.50	>20.00	.030	200	.5	N	N	N	N	N	15	<5	N	N	N	N	N	N	N	150	10	N	N	N	N	--	5	75	15
76EK667	67 23 3	156 58 49	927	1.00	3.00	20.00	.150	100	N	N	10	150	<1.0	<5	50	10	<20	N	<20	10	10	N	N	200	10	N	N	N	10	N	10	45	15
72R82B	67 23 12	156 58 37	928	3.00	1.50	10.00	.200	1,000	.5	N	30	500	1.0	7	15	10	50	N	<10	30	70	5	N	300	70	N	15	N	300	--	30	50	75
72R82A	67 23 12	156 58 40	928	.70	3.00	>20.00	.100	300	N	N	<10	<20	N	N	<10	<5	N	N	N	N	N	N	N	150	20	N	N	N	N	--		duplicate	
76EK666	67 23 4	156 58 50	928	.50	1.50	20.00	.050	300	N	N	<10	30	N	N	20	<5	<20	N	<20	<5	10	N	N	300	10	N	N	N	<10	N	10	45	10
72Z50	67 23 9	157 0 17	929	1.00	3.00	>20.00	.100	150	N	N	10	30	N	N	15	<5	<20	N	N	<5	<10	N	N	150	20	N	N	N	30	--	5	75	10
72Z46	67 24 7	157 2 49	930	.70	3.00	>20.00	.070	200	N	N	N	70	N	N	10	5	N	N	N	5	N	N	N	150	30	N	N	N	30	--	5	50	15
72Z45	67 24 44	157 2 9	931	2.00	2.00	15.00	.150	700	1.5	N	30	1,500	<1.0	<5	30	5	<20	N	<10	50	15	7	N	100	70	N	15	N	70	--	30	35	70
72BR41	67 25 6	157 1 31	932	1.50	1.00	7.00	.200	700	<.5	N	30	5,000	1.5	<5	30	10	20	N	<10	30	15	10	N	<100	150	N	15	N	70	--	40	30	85
72Z44	67 25 41	157 1 37	933	5.00	1.00	1.50	.500	700	<.5	N	20	1,000	2.0	15	50	20	70	<5	10	20	70	15	N	500	150	N	30	N	300	--	15	30	50
72BR40	67 25 15	157 2 8	934	3.00	.70	1.00	.300	700	N	N	15	700	2.0	10	20	7	70	N	10	15	20	7	N	500	70	N	20	N	200	--	10	15	40
72BR42	67 24 14	157 3 11	935	3.00	2.00	5.00	.200	1,000	N	N	30	>5,000	1.0	<5	50	10	20	N	<10	50	15	7	N	<100	150	N	20	N	70	--	30	25	90
72Z52	67 24 47	157 4 53	937	3.00	1.00	7.00	.200	1,500	<.5	N	15	500	<1.0	7	20	7	20	7	<10	30	50	<5	N	150	70	N	10	N	100	--	25	45	65
76EK668	67 21 26	157 8 3	938	10.00	2.00	1.00	.700	1,500	N	N	100	1,000	2.0	30	100	100	70	N	<20	70	150	20	N	200	200	N	50	<200	300	N	40	55	100
72BR87	67 20 59	157 10 59	939	2.00	.70	.15	.150	300	N	N	30	200	1.0	7	50	15	50	N	<20	15	15	15	N	<100	70	N	20	N	70	--	35	15	60
72R125	67 20 59	157 10 0	940	10.00	3.00	.30	.500	700	N	N	50	700	<1.0	50	300	70	50	N	<20	70	20	20	N	100	200	N	50	N	200	--	50	20	80
72R124	67 17 59	157 7 59	941	5.00	1.00	.20	.300	500	N	N	50	700	1.0	20	70	20	50	N	<20	50	20	15	N	100	100	N	30	N	200	--	25	20	75
73Z202	67 26 9	157 6 44	941	5.00	1.00	.50	.200	300	N	N	20	1,000	2.0	15	30	5	70	N	N	30	20	15	N	200	100	N	15	N	100	--	--	--	--
72BR86	67 13 0	157 13 59	942	3.00	1.00	.20	.200	500	.5	N	50	700	1.0	10	70	30	30	N	<20	50	20	10	10	100	100	N	20	N	150	--	40	20	95
72R123	67 13 59	157 22 0	943	5.00	1.00	.30	.300	500	.5	N	70	1,000	1.0	10	70	20	50	N	20	50	20	10	N	100	150	N	30	N	300	--	15	15	60
72R122	67 15 0	157 22 0	944	2.00	.70	.30	.200	700	.5	N	50	1,000	1.0	7	50	15	50	N	<20	30	15	10	N	100	100	N	20	N	150	--	40	20	85
72BR84	67 16 0	157 20 59	945	3.00	.70	.10	.150	200	N	N	50	700	1.0	7	50	10	30	N	<20	30	15	10	N	<100	100	N	20	N	200	--	20	20	75
72BR83	67 16 59	157 20 59	946	3.00	.50	.10	.150	150	.5	N	50	700	1.0	10	70	20	50	N	<20	30	20	10	N	<100	100	N	20	N	150	--	25	30	80
72R119	67 17 59	157 19 0	947	3.00	1.00	.15	.200	500	1.0	N	50	1,000	1.0	15	70	30	50	N	<20	50	50	10	10	<100	70	N	50	300	200	--	40	40	310
72R117	67 19 0	157 16 59	948	3.00	1.00	.20	.200	300	1.5	N	30	700	1.5	10	100	50	50	N	<20	30	100	15	N	<100	100	N	30	200	100	--	140	190	280
72R116	67 19 0	157 13 0	949	3.00	1.00	.15	.200	500	1.5	N	20	1,000	1.5	15	70	100	30	N	<20	20	300	10	10	<100	100	N	30	300	200	--	170	240	310
72Z136	67 19 0	157 13 0	950	5.00	1.00	.10	.200	300	1.0	N	50	700	1.0	15	100	70	50	5	<20	50	300	10	N	<100	150	N	30	300	200	--	100	120	280
72Z137	67 19 0	157 16 59	951	5.00	1.00	.15	.300	1,000	.7	N	50	300	1.0	20	70	20	50	N	<20	50	20	15	N	<100	100	N	30	N	200	--	20	15	90
72R115	67 19 59	157 16 0	952	5.00	1.00	.15	.500	500	N	N	50	500	<1.0	10	70	30	50	N	<20	30	20	20	N	100	150	N	50	N	300	--	20	5	35
72Z135	67 20 59	157 16 0	953	3.00	.50	.10	.300	500	N	N	30	200	1.0	7	20	10	50	N	<20	15	20	7	N	<100	70	N	30	N	200	--	10	20	75
72R114	67 20 59	157 16 59	954	5.00	1.00	.20	.300	700	N	N	30	500	1.0	15	70	20	50	N	<20	20	20	15	N	100	100	N	30	N	200	--	15	5	25
72R118	67 19 0	157 19 0	955	7.00	1.50	.30	.700	700	N	N	150	700	1.5	30	100	50	30	N	<20	70	20	15	N	N	200	N	30	<200	200	--	40	25	145
72R118	67 19 0	157 19 0	955	3.00	1.00	.50	.300	500	N	N	50	200	1.0	10	20	10	20	N	<20	15	10	15	N	100	70	N	30	N	150	--		duplicate	
72R120	67 16 59	157 20 59	956	3.00	1.00	.10	.200	200	1.0	N	70	700	1.0	10	70	20	50	N	<20	50	20	10	N	<100	100	N	30	N	150	--	25	10	80
72R121	67 15 0	157 22 0	957	3.00	1.50	.50	.200	500	1.5	N	70	1,500	1.0	10	70	20	50	N	<20	50	15	15	N	100	100	N	30	N	150	--	40	20	100
72BR85	67 15 0	157 22 0	958	3.00	.70	.20	.200	500	.5	N	50	1,000	1.0	10	70	15	30	N	<20	30	20	15	N	100	100	N	15	N	150	--	25	15	75
73Z33	67 14 40	157 30 2	959	5.00	1.00	.50	.500	500	N	N	100	1,000	1.0	15	50	30	20	N	N	70	15	20	N	N	150	N	50	N	150	--	30	20	85
73Z32	67 15 57	157 29 39	960	10.00	3.00	2.00	.700	1,000	N	N	70	1,000	1.0	30	100	150	20	N	N	150	10	30	N	100	200	N	30	N	200	--	--	--	--
73Z34	67 15 29	157 35 44	961	7.00	2.00	.70	.700	500	N	N	200	1,000	2.0	15	100	30	100	N	N	100	30	30	N	100	150	N	70	N	500	--	40	15	105
73Z35	67 16 50	157 35 14	962	5.00	1.00	1.00	.200	500	N	N	150	1,000	1.0	15	50	30	30	N	N	50	10	20	N	N	150	N	20	N	150	--	30	20	130
73Z36	67 18 45	157 30 37	963	5.00	1.00	.50	.300	300	N	N	200	1,000	1.0	15	30	30	50	N	N	50	10	15	N	N	150	N	30	N	150	--	30	15	90
72R129	67 19 0	157 28 59	964	5.00	1.00	.20	.300	150	.5	N	100	1,000	1.0	7	70	15	50	N	<20	50	30	15	N	100	150	N	30	N	200	--	15	15	40
72BR91	67 20 59	157 25 59	965	3.00	1.00	.15	.200	300	N	N	30	300	1.0	50	100	30	100	N	<20	100	30	10	N	100	100	N	30	200	150	--	15	25	160
72BR90	67 23 59	157 25 0	967	3.00	.70	.15	.200	500	N	N	30	500	1.0	10	50	30	30	N	<20	20	20	10	N	<100	70	N	50	N	150	--	20	15	50
72R127	67 25 0	157 19 59	968	5.00	1.00	.30	.300	700	N	N	30	700	1.5	10	20	20	30	N	<20	20	30	10	N	<100	150	N	20	N	200	--	20	15	55
72BR89	67 25 59	157 16 0	969	3.00	.50	.20	.300	500	N	N	30	300	1.0	10	30	15	70	N	<20	20	20	10	N	100	50	N	20	N	200	--	20	15	40
72R126	67 23 59	157 8 59	970	5.00	1.50	.20	.300	1,000	N	N	50	700	1.5	20	70	30	50	N	<20	30	30	10	N	<100	150	N	50	N	150	--	35	20	50
72BR88	67 22 59	157 7 59	971	3.00	.50	.10	.150	700	.5	N	20	300	1.0	10	30	20	30	N	<20	20	20	10	10	<100	50	N	20	N	100	--	25	20	40
76EK670	67 24 26	157 10 8	971	10.00	1.50	.50	.500	2,000	N	N	100	1,300	3.0	30	70	50	70	N	<20	70	50	20	N	<100	200	N	20	200	200	.15	45	30	55
76EK669	67 24 29	157 10 5	972	2.00	1.50	20.00	.150	700	N	N	20	150	1.0	<5	20	10	50	N	<20	20	<10	<5	N	200	50	N	10	<200	100	N	10	35	30
72Z56	67 25 18	157 13 28	973	3.00	2.00	3.00	.300	700	1.5	N	30	700	1.5	10	30	15	70	N	<10	30	30	7	N	500	150	N	20	N	200	--	10	20	35
72R86	67 25 24	157 12 10	974	5.00	1.50	7.00	.300	700	N	N	50	300	1.5	7	30	7	30	N	10	15	20	10	N	<100	100	N	50	N	200	--	25	25	25
76EK671	67 25 27	157 9 24	975	3.00	1.00	2.00	.300	1,000	N	N	50	1,000	2.0	20	30	<5	70	N	<20	30	20	7	N	500	100	N	30	N	300	N	10	20	20
72Z53	67 25 31	157 8 12	976	1.00	1.50	20.00	.100	700	N	N	<10	70	N	N	10	5	<20	N	N	15	10	N	N	100	30	N	<10	N	30	--	10	40	30
72R84	67 25 45	157 8 20	977	3.00	.70	.70	.300	700	.5	N	10	700	1.5	7	20	7	50	N	<10	15	15	7	N	300	100	N	10	N	150	--	5	10	15
72Z54	67 25 58	157 12 6	978	3.00	.70	.70	.300	700	N	N	10	700	1.5	5	15	7	70	N	<10	15	20	7	N	500	100	N	15	N	200	--	5	15	15
72R85	67 26 35	157 10 41	979	3.00	.70	1.00	.300	500	<.5	N	10	700	1.0	5	15	5	100	N	<10	15	15	<5	N	300	100	N	20	N	300	--	5	15	15
72Z55	67 26 35	157 11 9	980	3.00	.70	.70	.200	700	N	N	15	700	2.0	7	20	10	30	N	10	10	30	10	N	150	100	N	20	N	150	--	20	25	30
73Z16	67 28 50	157 11 35	981	5.00	1.00	10.00	.200	500	N	N	70	300	1.0	15	30	30	30	N	N	30	20	10	N	200	70	N	20	N	150	--	30	30	65
72R88	67 28 50	157 7 40	982	5.00	1.00	7.00	.300	700	N	N	30	1,000	1.0	5	50	10	50	N	<10	30	30	7	N	200	100	N	20	N	200	--	15	30	35
72R80	67 26 59	157 7 0	983	3.00	.70	.50	.200	700	N	N	10	2,000	2.0	10	20	15	70	N	N	15	30	10	N	200	70	N	15	N	150	--	10	5	30
72R79	67 26 59	157 7 0	984	5.00	1.50	.50	.200	700	N	N	10	1,000	1.5	10	20	5	70	N	N	20	20	7	N	200	70	N	15	<200	70	--	5	15	15
72R78	67 26 59	157 5 59	985	5.00	.70	1.00	.300	1,000	N	N	10	1,000	2.0	10	30	30	70	N	N	20	30	7	N	150	70	N	15	N	70	--	20	35	40
72Z58	67 28 32	157 6 15	986	10.00	2.00	3.00	.700	1,000	<.5	N	100	700	2.0	30	100	15	70	<5	10	70	30	15	N	100	150	N	30	N	300	--	30	25	90
72R87	67 28 27	157 5 12	987	7.00	1.50	5.00	.500	1,000	1.0	N	50	300	1.5	30	50	15	50	<5	10	70	15	15	N	150	150	N	70	N	200	--	35	15	85
72Z57	67 28 29	157 4 0	988	7.00	1.00	1.50	.500	700	1.5	N	70	700	2.0	20	70	10	30	<5	10	50	30	15	N	<100	200	N	30	N	300	--	40	20	100
66BE39	67 30 00	157 11 00	989	1.50	1.00	>10.00	.300	300	N	N	15	300	N	7	30	15	30	5	N	20	N	10	300	300	70	N	30	N	100				
76EK413	67 30 6	157 9 59	990	3.00	2.00	15.00	.300	700	N	N	50	200	<1.0	20	50	15	50	N	<20	20	20	15	N	300	100	N	20	N	200	N	10	35	30
76EK411	67 30 5	157 5 35	991	2.00	2.00	15.00	.150	700	N	N	50	300	1.0	10	30	10	50	N	<20	20	20	5	N	300	100	N	15	N	300	N	15	45	35
76EK409	67 30 0	157 1 36	992	5.00	2.00	15.00	.300	700	N	N	100	700	1.0	20	70	30	50	N	<20	50	30	10	N	200	150	N	20	<200	150	N	30	45	75
76TR121C	67 30 15	157 0 1	993	1.50	1.50	>20.00	.150	700	N	N	20	300	1.0	10	50	10	30	N	<20	20	10	5	N	300	70	N	20	<200	100	N	10	35	30
73PE3	67 30 44	156 48 39	994	2.00	2.00	20.00	.100	300	N	N	10	150	N	5	30	15	30	N	N	10	10	7	N	200	50	N	10	N	50	--	--	--	--
76TR121A	67 30 38	156 58 59	994	7.00	1.50	1.50	.500	1,000	N	N	100	1,500	2.0	20	70	30	70	N	<20	50	20	10	N	N	150	N	50	<200	1,000	N	20	20	60
76EK408	67 30 2	157 1 44	995	5.00	3.00	15.00	.300	700	N	N	150	700	1.0	20	70	50	50	N	<20	70	20	10	N	200	200	N	50	N	200	N	25	35	45
76EK435	67 31 17	157 3 45	996	5.00	1.50	2.00	.300	700	N	N	150	500	2.0	20	70	15	50	N	<20	30	20	15	N	100	150	N	50	N	500	N	15	20	40
76EK434	67 31 41	157 5 54	997	10.00	2.00	2.00	1.000	1,500	N	N	100	500	2.0	30	70	70	50	N	<20	50	50	20	N	100	150	N	50	<200	200	N	35	25	70
76EK410	67 30 6	157 5 49	998	5.00	2.00	15.00	.500	1,000	N	N	50	200	1.0	30	50	20	50	N	<20	30	20	15	N	300	100	N	20	N	300	N	15	30	35
76EK412	67 30 7	157 10 5	999	2.00	2.00	15.00	.150	500	N	N	100	300	<1.0	10	50	10	50	N	<20	30	20	7	N	300	100	N	50	N	50	N	15	35	40
66TR6	67 32 00	157 09 00	1000	1.00	1.00	>10.00	.150	200	N	N	N	150	N	5	50	15	N	3	N	20	N	5	20	200	50	N	20	N	50				
76EK414	67 30 46	157 11 57	1,001	7.00	2.00	15.00	.500	1,000	N	N	100	700	1.0	30	70	30	50	N	<20	50	20	15	N	200	150	N	50	N	200	N	25	30	45
76EK415	67 31 23	157 13 29	1,002	5.00	2.00	10.00	.500	1,000	N	N	100	700	1.0	30	70	30	50	N	<20	50	20	15	N	200	150	N	50	N	150	N	30	30	70
76EK431	67 32 52	157 9 56	1,003	7.00	2.00	1.00	.700	2,000	N	N	100	700	2.0	30	50	100	50	N	<20	30	50	20	N	N	150	N	50	<200	200	N	35	25	65
76EK432	67 32 43	157 8 57	1,004	5.00	1.00	.50	.500	1,000	N	N	100	700	3.0	20	50	15	50	N	<20	20	50	15	N	N	100	N	30	<200	200	N	20	20	45
76EK433	67 32 57	157 7 30	1,005	10.00	2.00	1.00	1.000	2,000	N	N	100	700	2.0	30	70	70	50	N	<20	50	50	20	N	<100	150	N	150	<200	300	N	40	30	80
76EK430	67 32 54	157 9 56	1,006	5.00	2.00	15.00	.500	1,000	N	N	100	500	2.0	20	50	20	50	N	<20	30	30	15	N	300	150	N	50	N	150	N	25	30	50
76EK416	67 31 19	157 13 36	1,007	5.00	2.00	10.00	.500	1,000	N	N	100	500	1.0	30	70	30	50	N	<20	50	20	15	N	200	150	N	30	N	150	N	25	30	60
76EK427	67 33 26	157 14 48	1,008	5.00	2.00	15.00	.300	700	N	N	70	700	1.0	30	50	20	30	N	<20	20	20	15	N	200	100	N	50	N	300	N	15	25	25
76TR84B	67 34 23	157 13 10	1,009	10.00	2.00	10.00	.500	1,500	N	N	200	2,000	3.0	30	150	70	100	N	<20	70	30	20	N	100	200	N	50	N	200	N	25	30	70
76EK429	67 34 0	157 14 3	1,009	7.00	2.00	10.00	.500	1,000	N	N	150	2,000	2.0	30	70	30	50	N	<20	50	50	20	N	300	150	N	50	N	200	N	25	30	60
76EK428	67 34 0	157 14 11	1,010	5.00	1.50	10.00	.300	1,000	N	N	100	1,500	2.0	30	50	50	50	N	<20	50	30	15	N	200	150	N	50	<200	200	N	25	30	75
76TR119D	67 31 0	157 3 47	1,011	7.00	1.50	.50	.500	1,000	N	N	100	1,500	1.5	30	100	50	70	N	<20	50	50	20	N	N	200	N	50	N	300	N	30	20	60
76TR119C	67 30 30	157 4 23	1,012	7.00	1.50	1.00	.500	1,000	N	N	70	1,500	1.5	20	70	50	70	N	<20	50	30	15	N	N	200	N	20	N	300	N	30	20	65
76TR119A	67 30 21	157 4 59	1,013	3.00	1.00	.70	.300	700	N	N	70	1,500	1.5	<5	30	30	70	N	<20	50	N	7	N	N	200	N	30	N	500	N	30	15	60
73Z201	67 30 2	157 15 33	1,014	5.00	2.00	1.00	.500	300	N	N	70	1,000	2.0	15	30	30	70	N	20	30	30	15	N	N	150	N	30	N	300	--	20	25	15
73Z17	67 28 46	157 12 5	1,015	3.00	1.00	1.00	.200	300	N	N	70	1,000	2.0	15	30	50	50	10	N	50	10	15	N	100	150	N	20	N	150	--	60	20	115
73Z18	67 28 0	157 15 39	1,017	5.00	2.00	2.00	.500	500	N	N	70	1,500	1.0	30	30	30	70	5	20	50	30	10	N	N	150	N	30	N	150	--	50	25	95
73Z19	67 27 52	157 18 15	1,018	7.00	2.00	1.00	.500	500	N	N	70	500	1.0	15	30	30	70	N	N	30	20	15	N	N	100	N	30	N	150	--	30	25	70
73Z20	67 27 6	157 19 24	1,019	7.00	2.00	.50	.700	500	N	N	70	700	2.0	30	100	30	70	N	20	30	30	20	N	N	100	N	20	N	150	--	35	30	105
73Z21	67 25 45	157 23 8	1,020	7.00	2.00	1.00	.700	2,000	N	N	70	500	2.0	20	30	30	50	N	20	30	20	15	N	N	100	N	30	N	500	--	25	20	65
73Z22	67 25 4	157 25 40	1,021	5.00	.70	.10	.500	300	N	N	50	300	1.0	10	30	20	70	N	20	10	20	15	N	N	70	N	70	N	200	--	15	15	50
73Z25	67 24 11	157 28 59	1,022	3.00	1.00	1.00	.300	300	N	N	70	300	1.0	5	20	10	50	N	N	10	10	10	N	N	50	N	30	N	150	--	10	10	60
73Z187	67 26 59	157 29 30	1,023	5.00	2.00	.20	.500	500	N	N	50	700	3.0	15	30	30	30	N	20	30	50	20	N	N	100	N	30	N	150	--	20	30	55
73Z24	67 25 14	157 31 9	1,024	5.00	1.00	.30	.500	500	N	N	70	700	2.0	15	30	50	70	N	N	30	30	20	N	N	100	N	50	N	300	--	45	45	90
73Z23	67 24 20	157 31 9	1,025	5.00	1.00	.50	.700	300	N	N	50	500	2.0	15	30	30	20	N	N	20	30	15	N	N	70	N	30	N	300	--	25	30	90
73Z26	67 21 47	157 32 4	1,026	7.00	1.00	.50	.700	500	N	N	100	500	1.0	20	50	30	20	N	N	30	10	20	N	N	150	N	30	N	150	--	30	15	95
73Z27	67 22 0	157 37 13	1,027	7.00	2.00	1.00	.700	500	N	N	100	700	1.0	20	50	100	30	N	N	50	30	30	N	N	150	N	70	N	300	--	30	20	85
73Z28	67 22 6	157 37 18	1,028	5.00	2.00	.70	.700	1,000	N	N	70	500	1.0	20	50	30	50	N	20	30	20	20	N	100	150	N	30	N	300	--	20	15	145
73Z29	67 21 44	157 38 57	1,029	5.00	2.00	.50	.700	500	N	N	100	700	2.0	30	100	50	70	N	N	100	30	30	N	100	150	N	30	N	150	--	55	30	135
73Z30	67 19 46	157 39 39	1,030	10.00	2.00	.20	.700	500	N	N	150	700	2.0	30	150	70	70	N	20	50	30	20	N	100	200	N	50	N	150	--	55	30	155
73Z31	67 17 36	157 40 51	1,031	7.00	1.00	.20	.500	500	N	N	100	700	2.0	20	150	50	50	N	N	70	30	30	N	100	150	N	30	N	150	--	50	25	105
73Z37	67 15 37	157 45 11	1,032	5.00	1.00	.50	.700	300	N	N	100	700	2.0	10	50	15	50	N	N	30	20	30	N	100	100	N	30	N	150	--	15	20	90
73Z13	67 16 49	157 49 17	1,033	3.00	.70	.20	.300	200	.5	N	70	500	2.0	10	30	30	50	N	N	30	20	15	N	N	150	N	30	N	150	--	40	25	90
73Z11	67 18 34	157 46 0	1,034	10.00	2.00	.20	.700	500	N	N	100	500	2.0	20	150	70	70	N	N	100	20	30	N	100	150	N	30	N	200	--	55	40	120
73Z7	67 20 38	157 47 44	1,035	5.00	2.00	.10	.500	300	N	N	70	500	2.0	30	150	50	70	N	20	70	30	30	N	100	150	N	50	N	150	--	70	35	90
73Z6	67 22 4	157 44 30	1,036	7.00	2.00	.20	.700	500	.5	N	70	500	2.0	20	150	100	70	N	N	100	30	30	N	100	100	N	30	N	150	--	90	45	180
73Z3	67 23 35	157 42 1	1,037	5.00	1.00	1.00	.700	500	N	N	100	200	1.0	15	30	30	30	N	20	30	10	15	N	N	70	N	20	N	150	--	30	20	65
73Z2	67 23 49	157 43 27	1,038	7.00	5.00	5.00	.700	500	N	N	70	700	2.0	20	50	30	50	N	N	30	15	20	N	N	150	N	30	N	200	--	40	35	60
73Z12B	67 25 14	157 43 35	1,039	2.00	.70	.50	.200	300	N	N	100	200	1.0	10	20	15	20	N	N	15	15	10	N	N	50	N	20	N	200	--	15	15	25
73Z1	67 25 27	157 44 57	1,040	3.00	2.00	2.00	.200	300	N	N	30	300	1.0	10	20	15	30	N	N	20	10	10	N	N	50	N	20	N	150	--	20	25	40
66RR29	67 25 00	157 47 00	1041	7.00	5.00	5.00	.500	2000	N	N	N	10	N	70	200	30	N	N	N	150	N	50	N	150	200	N	30	N	50				
73Z4	67 22 56	157 47 30	1,043	5.00	1.00	.70	.200	500	N	N	70	500	1.0	30	50	70	30	N	N	50	10	15	N	N	100	N	20	N	100	--	55	30	145
73Z5	67 22 53	157 47 39	1,044	5.00	1.00	.20	.200	500	N	N	150	700	1.0	20	50	30	50	N	N	70	20	20	N	100	150	N	50	<200	150	--	45	30	140
73Z8	67 21 34	157 20 31	1,045	7.00	2.00	.20	.500	500	N	N	70	500	3.0	30	150	50	30	N	N	100	50	20	N	100	100	N	70	N	150	--	55	40	125
73Z9	67 20 21	157 51 33	1,046	7.00	1.00	.10	.300	500	N	N	70	500	2.0	15	70	30	150	N	N	70	20	20	N	N	100	N	50	<200	150	--	35	25	115
73Z10	67 19 29	157 52 11	1,047	5.00	.70	.20	.500	300	N	N	100	500	2.0	15	50	50	100	N	20	50	30	20	N	100	150	N	70	N	500	--	30	25	110
73Z12	67 18 2	157 53 9	1,048	7.00	1.00	.10	.500	500	N	N	150	500	2.0	15	100	50	50	N	N	50	30	10	N	100	150	N	30	N	200	--	50	25	100
73Z14	67 16 23	157 53 30	1,049	5.00	1.00	.20	.300	500	N	N	100	500	1.0	15	100	30	50	N	N	50	20	20	N	100	150	N	30	N	150	--	60	30	105
72R27	67 15 24	157 53 35	1,050	3.00	.70	.70	.500	150	<.5	N	70	700	2.0	5	70	7	30	N	10	50	15	15	N	<100	150	N	30	N	300	--	30	20	125
73Z15	67 15 34	157 57 50	1,051	5.00	2.00	1.00	.500	500	N	N	150	1,000	1.0	15	100	200	200	5	20	100	30	15	N	N	150	N	30	N	150	--	85	25	170
72R33	67 15 47	157 58 14	1,052	3.00	1.00	.70	.500	700	N	N	50	500	1.5	10	70	7	50	N	10	50	15	15	N	<100	150	N	30	N	150	--	30	20	120
72R28	67 15 39	157 58 26	1,053	5.00	1.50	.70	.500	700	.5	N	150	1,000	1.5	20	100	15	50	7	10	100	20	15	N	<100	200	N	30	N	200	--	40	20	170
72R32	67 15 15	157 58 50	1,054	3.00	1.50	1.50	.500	700	15.0	N	70	700	2.0	15	100	20	30	N	10	70	15	15	N	<100	200	N	30	N	150	--	60	25	120
72R29	67 15 33	157 58 14	1,055	2.00	.70	.70	.300	500	N	N	30	500	1.5	7	50	10	<20	N	10	50	N	15	N	<100	150	N	20	N	100	--	60	25	115
72R31	67 14 56	157 58 36	1,056	7.00	1.50	1.50	.700	1,000	.7	N	50	700	3.0	30	100	50	50	N	10	70	30	20	N	<100	200	N	30	N	200	--	90	20	110
LOWER DETECTABLE LIMIT				.05	.02	.05	.002	10	.5	200	10	20	1.0	5	20	5	20	5	10	5	10	5	10	100	10	50	10	200	10	.05	5	5	5
AVERAGE				5.70	1.90	5.60	.390	760	--	--	73	562	1.6	21	81	38	55	--	--	52	30	15	--	156	125	--	35	--	187	--	33	31	90
STANDARD DEVIATION				3.40	1.40	7.70	.230	449	--	--	53	634	1.1	14	70	43	36	--	--	39	32	7	--	140	69	--	25	--	144	--	34	27	92
CONTINENTAL CRUSTAL AVERAGE				4.80	2.10	4.10	.530	1000	.065	1.7	10	400	1.5	18	77	50	39	1.1	20	61	13	17	1.6	470	120	1.2	27	81	140	.0035	50	13	81

This report is preliminary and has not been edited or reviewed for conformity with Geological Survey standards and nomenclature.