

**BSS00\_58 grain size table**

Sample I.D.	Depth mdpt (ft)	Depth mdpt (m)	% finer than									Mean (I.S.D. ( %Sand	%Silt	%Clay		
			5%	10%	16%	25%	50%	75%	84%	90%	95%					
58-000-002	0.08	#NAME?	0.001	0.002	0.003	0.005	0.014	0.034	0.047	0.064	0.099	mm	0.03	10.4	68.0	21.5
			9.764	9.005	8.422	7.760	6.122	4.889	4.399	3.966	3.341	phi	6.41	2.0		
58-011-013	1.00	#NAME?	0.001	0.003	0.004	0.007	0.025	0.082	0.133	0.198	0.323		0.07	30.2	54.1	15.7
			9.488	8.612	7.977	7.182	5.341	3.604	2.916	2.339	1.630		5.45	2.5		
58-023-025	2.00	#NAME?	0.004	0.013	0.026	0.038	0.062	0.089	0.104	0.117	0.135		0.06	48.9	45.9	5.2
			8.097	6.216	5.278	4.718	4.023	3.488	3.272	3.094	2.886		4.28	1.0		
58-035-037	3.00	#NAME?	0.001	0.003	0.005	0.012	0.042	0.072	0.092	0.122	0.221		0.05	31.8	54.4	13.8
			9.514	8.553	7.685	6.352	4.557	3.787	3.435	3.041	2.176		5.56	2.1		
58-047-049	4.00	#NAME?	0.005	0.021	0.032	0.041	0.061	0.090	0.115	0.145	0.192		0.07	48.7	47.1	4.4
			7.651	5.571	4.955	4.592	4.025	3.468	3.125	2.782	2.382		4.04	0.9		
58-059-061	5.00	#NAME?	0.001	0.002	0.004	0.012	0.059	0.138	0.184	0.246	0.362		0.09	48.4	36.6	15.0
			9.567	8.663	7.873	6.415	4.095	2.859	2.440	2.025	1.467		5.16	2.7		
58-071-073	6.00	#NAME?	0.001	0.001	0.002	0.003	0.014	0.062	0.132	0.206	0.316		0.07	24.9	47.1	27.9
			10.199	9.536	8.897	8.202	6.201	4.013	2.926	2.277	1.663		5.91	3.0		
58-083-085	7.00	#NAME?	0.105	0.119	0.131	0.144	0.178	0.220	0.244	0.267	0.299		0.19	98.1	1.5	0.4
			3.258	3.069	2.937	2.792	2.488	2.182	2.037	1.908	1.740		2.49	0.4		
58-095-097	8.00	#NAME?	0.001	0.002	0.004	0.012	0.033	0.108	0.156	0.196	0.261		0.08	33.6	50.7	15.7
			9.743	8.827	7.957	6.427	4.915	3.211	2.683	2.349	1.936		5.32	2.6		
58-107-109	9.00	#NAME?	0.001	0.001	0.002	0.003	0.013	0.084	0.136	0.168	0.211		0.07	27.3	44.5	28.2
			10.214	9.563	8.918	8.219	6.290	3.569	2.878	2.574	2.247		5.90	3.0		
58-119-121	10.00	#NAME?	0.001	0.003	0.005	0.016	0.090	0.149	0.173	0.196	0.231		0.09	56.1	30.1	13.9
			9.524	8.583	7.686	5.987	3.482	2.745	2.529	2.351	2.116		5.11	2.6		
58-131-133	11.00	#NAME?	0.001	0.001	0.002	0.003	0.035	0.158	0.185	0.210	0.248		0.09	46.7	25.7	27.6
			10.254	9.555	8.869	8.183	4.842	2.664	2.434	2.252	2.014		5.65	3.2		
58-143-145	12.00	#NAME?	0.001	0.001	0.002	0.003	0.015	0.056	0.111	0.148	0.189		0.06	23.4	48.3	28.4
			10.297	9.668	8.990	8.249	6.045	4.169	3.173	2.755	2.404		6.08	2.9		
58-155-157	13.00	#NAME?	0.001	0.002	0.003	0.008	0.052	0.117	0.144	0.169	0.208		0.07	45.7	36.8	17.6
			9.874	8.980	8.192	6.896	4.252	3.092	2.801	2.567	2.267		5.50	2.7		
58-167-169	14.00	#NAME?	0.001	0.001	0.002	0.004	0.018	0.065	0.101	0.132	0.168		0.05	25.8	47.6	26.6
			10.165	9.524	8.889	8.131	5.837	3.950	3.310	2.927	2.576		6.10	2.8		
58-179-181	15.00	#NAME?	0.001	0.001	0.002	0.003	0.010	0.027	0.040	0.053	0.076		0.02	7.3	61.3	31.4
			10.288	9.709	9.115	8.419	6.647	5.198	4.647	4.247	3.712		6.88	2.2		
58-191-193	16.00	#NAME?	0.001	0.001	0.001	0.002	0.006	0.016	0.021	0.030	0.036		0.01	0.1	59.2	40.9
			10.632	10.204	9.558	8.733	7.504	5.974	5.571	5.075	4.796		7.56	2.0		
58-203-205	17.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.014	0.019	0.026	0.034		0.01	0.1	57.0	42.8
			10.660	10.254	9.664	8.797	7.647	6.114	5.752	5.290	4.886		7.71	2.0		

**Chart table**

Sample	Depth (ft)	Depth (m)	%Sand	%Silt	%Clay
58-000-002	0.08	#NAME?	10.4	68.0	21.5
58-011-013	1.00	#NAME?	30.2	54.1	15.7
58-023-025	2.00	#NAME?	48.9	45.9	5.2
58-035-037	3.00	#NAME?	31.8	54.4	13.8
58-047-049	4.00	#NAME?	48.7	47.1	4.4
58-059-061	5.00	#NAME?	48.4	36.6	15.0
58-071-073	6.00	#NAME?	24.9	47.1	27.9
58-083-085	7.00	#NAME?	98.1	1.5	0.4
58-095-097	8.00	#NAME?	33.6	50.7	15.7
58-107-109	9.00	#NAME?	27.3	44.5	28.2
58-119-121	10.00	#NAME?	56.1	30.1	13.9
58-131-133	11.00	#NAME?	46.7	25.7	27.6
58-143-145	12.00	#NAME?	23.4	48.3	28.4
58-155-157	13.00	#NAME?	45.7	36.8	17.6
58-167-169	14.00	#NAME?	25.8	47.6	26.6
58-179-181	15.00	#NAME?	7.3	61.3	31.4
58-191-193	16.00	#NAME?	0.1	59.2	40.9
58-203-205	17.00	#NAME?	0.1	57.0	42.8

