

**BSS00\_77 grain size table**

Sample I.D.	Depth mdjft (ft)	Depth mdjft (m)	% finer than											Mean (Inman, 19) S.D. (phi units) %Sand %Silt %Clay			
			5%	10%	16%	25%	50%	75%	84%	90%	95%	0.075	0.150	0.300	0.600		
77-000-002	0.08	#NAME?	0.001	0.003	0.005	0.009	0.032	0.067	0.082	0.093	0.101	mm	0.04	0.04	27.7	58.5	13.7
77-011-013	1.00	#NAME?	9.461	8.407	7.770	6.759	4.974	3.910	3.605	3.431	3.303	phi	5.69	2.1	30.1	55.8	14.0
77-023-025	2.00	#NAME?	9.542	8.613	7.696	6.271	4.808	3.711	3.234	2.940	2.637		5.46	2.2	20.0	68.0	12.0
77-035-037	3.00	#NAME?	9.500	8.402	7.301	6.411	5.390	4.335	3.653	3.157	2.719		5.48	1.8	2.7	75.0	22.2
77-047-049	4.00	#NAME?	10.273	9.323	8.518	7.759	5.989	5.070	4.787	4.508	4.192		6.65	1.9	14.8	25.6	59.6
77-059-061	5.00	#NAME?	10.712	10.358	9.920	9.159	8.263	7.254	5.974	2.659	2.192		7.95	2.0	11.9	47.2	40.9
77-071-073	6.00	#NAME?	10.592	10.121	9.408	8.688	7.570	6.074	5.471	3.175	2.477		7.44	2.0	66.6	27.2	6.3
77-075-077	6.33	#NAME?	8.446	6.745	5.699	4.781	2.830	2.234	2.020	1.830	1.352		3.86	1.8	84.8	11.5	3.7
77-083-085	7.00	#NAME?	9.512	8.483	7.469	6.126	3.591	2.427	2.192	2.006	1.763		4.83	2.6	53.4	33.7	12.9
77-095-097	8.00	#NAME?	0.002	0.004	0.010	0.020	0.057	0.159	0.190	0.215	0.246		0.10	2.1	48.3	41.6	10.0
77-101-103	8.50	#NAME?	9.176	8.013	6.681	5.678	4.128	2.653	2.394	2.216	2.026		4.54	2.1	91.2	7.4	1.5
77-105-107	8.83	#NAME?	4.926	4.171	3.768	3.393	2.766	2.367	2.210	2.085	1.932		2.99	0.8	88.0	10.6	1.6
77-107-109	9.00	#NAME?	9.824	8.984	8.215	7.122	5.127	3.568	2.964	2.658	2.377		5.59	2.6	29.8	52.4	17.8
77-119-121	10.00	#NAME?	10.282	9.331	8.586	7.938	5.998	4.761	4.322	3.952	3.056		6.45	2.1	10.5	65.4	24.1
77-131-133	11.00	#NAME?	10.628	10.193	9.531	8.727	7.478	5.655	4.686	3.492	2.737		7.11	2.4	11.6	47.5	40.9
77-143-145	12.00	#NAME?	10.512	9.936	9.035	8.361	6.567	5.164	4.682	4.131	3.175		6.86	2.2	8.7	59.8	31.4
77-155-157	13.00	#NAME?	10.440	9.775	8.917	8.290	6.564	5.349	4.852	4.508	4.175		6.88	2.0	2.3	67.7	30.1
77-167-169	14.00	#NAME?	10.539	10.007	9.169	8.481	6.631	4.910	4.384	3.547	2.749		6.78	2.4	11.7	54.2	34.1
77-179-181	15.00	#NAME?	10.478	9.868	9.000	8.348	6.764	5.692	5.076	4.346	2.978		7.04	2.0	8.2	60.6	31.3
77-191-193	16.00	#NAME?	10.516	9.956	9.095	8.410	6.742	5.598	4.892	4.175	2.968		6.99	2.1	8.8	58.8	32.4
77-203-205	17.00	#NAME?	8.418	6.749	5.740	5.214	4.528	3.875	3.442	2.955	2.280		4.59	1.1	28.7	65.1	6.2

**Chart table**

Sample	Depth (ft)	Depth (m)	%Sand	%Silt	%Clay
77-000-002	0.08	#NAME?	27.7	58.5	13.7
77-011-013	1.00	#NAME?	30.1	55.8	14.0
77-023-025	2.00	#NAME?	20.0	68.0	12.0
77-035-037	3.00	#NAME?	2.7	75.0	22.2
77-047-049	4.00	#NAME?	14.8	25.6	59.6
77-059-061	5.00	#NAME?	11.9	47.2	40.9
77-071-073	6.00	#NAME?	66.6	27.2	6.3
77-075-077	6.33	#NAME?	84.8	11.5	3.7
77-083-085	7.00	#NAME?	53.4	33.7	12.9
77-095-097	8.00	#NAME?	48.3	41.6	10.0
77-101-103	8.50	#NAME?	91.2	7.4	1.5
77-105-107	8.83	#NAME?	88.0	10.6	1.6
77-107-109	9.00	#NAME?	29.8	52.4	17.8
77-119-121	10.00	#NAME?	10.5	65.4	24.1
77-131-133	11.00	#NAME?	11.6	47.5	40.9
77-143-145	12.00	#NAME?	8.7	59.8	31.4
77-155-157	13.00	#NAME?	2.3	67.7	30.1
77-167-169	14.00	#NAME?	11.7	54.2	34.1
77-179-181	15.00	#NAME?	8.2	60.6	31.3
77-191-193	16.00	#NAME?	8.8	58.8	32.4
77-203-205	17.00	#NAME?	28.7	65.1	6.2

