

BSS00 171 grain size table

Sample I.D.	Depth mdpt (ft)	Depth mdpt (m)	% finer than										Mean S.D. (%Sand	%Silt	%Clay		
			5%	10%	16%	25%	50%	75%	84%	90%	95%	mm				phi	
171-000-002	0.08	#NAME?	0.001	0.001	0.002	0.003	0.007	0.022	0.038	0.080	0.134	mm	0.0	11.1	52.2	36.7	
171-011-013	1.00	#NAME?	10.557	10.050	9.280	8.576	7.173	5.482	4.712	3.640	2.901	phi	7.0	2.3	8.9	52.6	38.4
			0.001	0.001	0.002	0.003	0.007	0.023	0.038	0.057	0.123	0.0	0.0				
171-023-025	2.00	#NAME?	10.583	10.103	9.369	8.637	7.244	5.417	4.722	4.128	3.027		7.0	2.3	11.5	75.6	12.8
			0.001	0.003	0.006	0.015	0.031	0.046	0.055	0.067	0.121	0.0	0.0				
171-035-037	3.00	#NAME?	9.527	8.530	7.386	6.104	5.003	4.435	4.185	3.896	3.046		5.8	1.6	16.1	74.2	9.7
			0.002	0.004	0.011	0.019	0.034	0.051	0.063	0.081	0.121	0.0	0.0				
171-047-049	4.00	#NAME?	9.183	7.921	6.460	5.718	4.898	4.296	3.997	3.629	3.046		5.2	1.2	52.7	40.7	6.7
			0.003	0.014	0.031	0.044	0.065	0.089	0.108	0.136	0.204	0.1	0.1				
171-059-061	5.00	#NAME?	8.392	6.154	4.999	4.491	3.954	3.493	3.216	2.875	2.295		4.1	0.9	0.0	60.9	39.1
			0.001	0.001	0.001	0.002	0.006	0.016	0.025	0.033	0.042	0.0	0.0				
171-071-073	6.00	#NAME?	10.567	10.086	9.384	8.655	7.431	5.931	5.335	4.922	4.563		7.4	2.0	0.1	54.5	45.5
			0.001	0.001	0.001	0.002	0.004	0.013	0.018	0.026	0.036	0.0	0.0				
171-083-085	7.00	#NAME?	10.632	10.219	9.657	8.863	7.814	6.280	5.818	5.265	4.787		7.7	1.9	19.9	64.3	15.8
			0.001	0.002	0.004	0.011	0.037	0.058	0.067	0.076	0.087	0.0	0.0				
171-095-097	8.00	#NAME?	9.908	8.755	7.972	6.506	4.763	4.116	3.901	3.723	3.523		5.9	2.0	39.2	54.0	6.9
			0.002	0.010	0.018	0.026	0.053	0.075	0.084	0.092	0.102	0.1	0.1				
171-107-109	9.00	#NAME?	8.729	6.704	5.794	5.239	4.240	3.739	3.573	3.443	3.298		4.7	1.1	7.2	58.9	33.8
			0.001	0.001	0.002	0.003	0.010	0.034	0.047	0.057	0.068	0.0	0.0				
171-119-121	10.00	#NAME?	10.565	10.083	9.326	8.502	6.593	4.873	4.406	4.132	3.877		6.9	2.5	0.3	53.3	46.5
			0.001	0.001	0.001	0.002	0.004	0.013	0.018	0.028	0.038	0.0	0.0				
171-131-133	11.00	#NAME?	10.662	10.257	9.684	8.885	7.857	6.287	5.800	5.151	4.700		7.7	1.9	13.0	50.0	37.1
			0.001	0.001	0.001	0.003	0.008	0.031	0.053	0.075	0.094	0.0	0.0				
171-145-147	12.17	#NAME?	10.594	10.127	9.398	8.612	7.038	4.998	4.231	3.742	3.412		6.8	2.6	21.1	54.3	24.6
			0.001	0.001	0.002	0.004	0.021	0.055	0.075	0.092	0.102	0.0	0.0				
171-149-151	12.50	#NAME?	10.387	9.637	8.717	7.969	5.589	4.179	3.738	3.439	3.289		6.2	2.5	80.7	13.7	5.5
			0.003	0.018	0.050	0.078	0.110	0.141	0.163	1.549	1.687	0.1	0.1				
171-157-159	13.17	#NAME?	8.182	5.783	4.331	3.682	3.186	2.822	2.618	-0.631	-0.754		3.5	0.9	92.1	6.0	2.0
			0.036	0.072	0.086	0.097	0.118	0.142	0.154	0.164	0.177	0.1	0.1				
171-169-171	14.17	#NAME?	4.803	3.787	3.545	3.373	3.079	2.817	2.702	2.607	2.501		3.1	0.4	25.5	46.6	27.9
			0.001	0.001	0.002	0.003	0.018	0.063	0.087	0.104	0.116	0.0	0.0				
171-181-183	15.17	#NAME?	10.452	9.787	8.870	8.199	5.793	3.978	3.520	3.264	3.112		6.2	2.7	30.3	49.7	20.0
			0.001	0.002	0.003	0.006	0.037	0.069	0.081	0.090	0.101	0.0	0.0				
171-193-195	16.17	#NAME?	9.940	9.141	8.419	7.444	4.750	3.849	3.620	3.466	3.312		6.0	2.4	0.0	49.3	50.6
			0.001	0.001	0.001	0.002	0.004	0.011	0.017	0.022	0.034	0.0	0.0				
171-205-207	17.17	#NAME?	10.708	10.345	9.880	9.063	8.024	6.478	5.910	5.510	4.888		7.9	2.0	0.0	48.5	51.5
			0.001	0.001	0.001	0.002	0.004	0.009	0.014	0.016	0.020	0.0	0.0				
			10.703	10.337	9.868	9.071	8.054	6.755	6.179	5.927	5.612		8.0	1.8			

Chart table

Sample	Depth (ft)	Depth (m)	%Sand	%Silt	%Clay
171-000-002	0.08	#NAME?	11.1	52.2	36.7
171-011-013	1.00	#NAME?	8.9	52.6	38.4
171-023-025	2.00	#NAME?	11.5	75.6	12.8
171-035-037	3.00	#NAME?	16.1	74.2	9.7
171-047-049	4.00	#NAME?	52.7	40.7	6.7
171-059-061	5.00	#NAME?	0.0	60.9	39.1
171-071-073	6.00	#NAME?	0.1	54.5	45.5
171-083-085	7.00	#NAME?	19.9	64.3	15.8
171-095-097	8.00	#NAME?	39.2	54.0	6.9
171-107-109	9.00	#NAME?	7.2	58.9	33.8
171-119-121	10.00	#NAME?	0.3	53.3	46.5
171-131-133	11.00	#NAME?	13.0	50.0	37.1
171-145-147	12.17	#NAME?	21.1	54.3	24.6
171-149-151	12.50	#NAME?	80.7	13.7	5.5
171-157-159	13.17	#NAME?	92.1	6.0	2.0
171-169-171	14.17	#NAME?	25.5	46.6	27.9
171-181-183	15.17	#NAME?	30.3	49.7	20.0
171-193-195	16.17	#NAME?	0.0	49.3	50.6
171-205-207	17.17	#NAME?	0.0	48.5	51.5

