

BSS00_78 grain size table

Sample I.D.	Depth mdpt (ft)	Depth mdpt (m)	% finer than											Mean (Inman, 1952)	S.D. (phi units)	%Sand	%Silt	%Clay	
			5%	10%	16%	25%	50%	75%	84%	90%	95%	Mean							
78-000-002	0.08	#NAME?	0.001	0.001	0.001	0.002	0.004	0.010	0.014	0.019	0.028	0.01	mm	0.01					
			10.667	10.277	9.760	8.904	7.845	6.647	6.144	5.705	5.184	6.96	phi	7.95	1.8	0.2	53.7	46.2	
78-011-013	1.00	#NAME?	0.001	0.001	0.001	0.002	0.006	0.018	0.029	0.041	0.057	0.01		0.02		3.8	55.4	40.7	
			10.642	10.231	9.655	8.776	7.436	5.805	5.117	4.599	4.132	6.12		7.39	2.3				
78-023-025	2.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.011	0.017	0.026	0.047	0.01		0.01		2.3	51.0	46.6	
			10.660	10.268	9.757	8.939	7.864	6.542	5.883	5.250	4.422	6.59		7.82	1.9				
78-035-037	3.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.008	0.012	0.017	0.030	0.01		0.01		0.3	45.4	54.3	
			10.727	10.389	9.985	9.230	8.147	6.979	6.421	5.838	5.076	7.10		8.20	1.8				
78-047-049	4.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.009	0.013	0.018	0.026	0.01		0.01		0.0	48.3	51.8	
			10.703	10.347	9.911	9.119	8.065	6.837	6.268	5.768	5.271	7.14		8.09	1.8				
78-059-061	5.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.014	0.023	0.035	0.053	0.01		0.01		3.0	54.9	42.2	
			10.621	10.193	9.592	8.803	7.603	6.122	5.429	4.830	4.235	6.33		7.51	2.1				
78-071-073	6.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.009	0.014	0.023	0.045	0.01		0.01		1.8	46.2	52.1	
			10.693	10.330	9.879	9.107	8.072	6.852	6.195	5.442	4.463	6.79		8.04	1.8				
78-083-085	7.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.014	0.023	0.035	0.052	0.01		0.01		2.6	53.3	44.2	
			10.662	10.270	9.745	8.910	7.705	6.127	5.418	4.830	4.261	6.37		7.58	2.2				
78-095-097	8.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.008	0.014	0.028	0.049	0.01		0.01		2.0	43.7	54.4	
			10.720	10.373	9.957	9.221	8.155	6.909	6.134	5.147	4.341	6.74		8.05	1.9				
78-107-109	9.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.011	0.016	0.025	0.041	0.01		0.01		1.2	51.1	47.7	
			10.691	10.322	9.847	9.016	7.905	6.557	5.927	5.345	4.610	6.72		7.89	2.0				
78-119-121	10.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.010	0.016	0.026	0.047	0.01		0.01		1.9	48.7	49.5	
			10.698	10.335	9.882	9.075	7.980	6.668	5.959	5.244	4.408	6.68		7.92	2.0				
78-131-133	11.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.009	0.016	0.030	0.049	0.01		0.01		2.0	44.7	53.3	
			10.727	10.383	9.967	9.197	8.120	6.793	5.949	5.078	4.349	6.68		7.96	2.0				
78-143-145	12.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.012	0.018	0.028	0.047	0.01		0.01		1.8	55.2	43.1	
			10.626	10.202	9.609	8.815	7.677	6.359	5.758	5.172	4.414	6.55		7.68	1.9				
78-155-157	13.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.009	0.015	0.024	0.043	0.01		0.01		1.5	47.2	51.3	
			10.708	10.354	9.923	9.142	8.050	6.722	6.037	5.374	4.542	6.77		7.98	1.9				
78-167-169	14.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.010	0.016	0.023	0.040	0.01		0.01		1.1	51.1	47.8	
			10.674	10.293	9.795	8.974	7.913	6.618	6.011	5.439	4.661	6.77		7.90	1.9				
78-179-181	15.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.013	0.020	0.029	0.044	0.01		0.01		1.0	53.9	45.2	
			10.667	10.277	9.755	8.920	7.771	6.322	5.671	5.120	4.503	6.59		7.71	2.0				
78-191-193	16.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.010	0.016	0.022	0.030	0.01		0.01		0.0	51.0	48.9	
			10.700	10.339	9.887	9.065	7.954	6.585	5.998	5.524	5.061	6.94		7.94	1.9				

Chart table

Sample	Depth (ft)	Depth (m)	%Sand	%Silt	%Clay
78-000-002	0.08	#NAME?	0.2	53.7	46.2
78-011-013	1.00	#NAME?	3.8	55.4	40.7
78-023-025	2.00	#NAME?	2.3	51.0	46.6
78-035-037	3.00	#NAME?	0.3	45.4	54.3
78-047-049	4.00	#NAME?	0.0	48.3	51.8
78-059-061	5.00	#NAME?	3.0	54.9	42.2
78-071-073	6.00	#NAME?	1.8	46.2	52.1
78-083-085	7.00	#NAME?	2.6	53.3	44.2
78-095-097	8.00	#NAME?	2.0	43.7	54.4
78-107-109	9.00	#NAME?	1.2	51.1	47.7
78-119-121	10.00	#NAME?	1.9	48.7	49.5
78-131-133	11.00	#NAME?	2.0	44.7	53.3
78-143-145	12.00	#NAME?	1.8	55.2	43.1
78-155-157	13.00	#NAME?	1.5	47.2	51.3
78-167-169	14.00	#NAME?	1.1	51.1	47.8
78-179-181	15.00	#NAME?	1.0	53.9	45.2
78-191-193	16.00	#NAME?	0.0	51.0	48.9

