

BSS00_81 grain size table

Sample I.D.	Depth mdpt (ft)	Depth mdpt (ft)	% finer than											Mean (Inman, 19)	S.D. (phi unit)	%Sand	%Silt	%Clay
			5%	10%	16%	25%	50%	75%	84%	90%	95%	mm	phi					
81-000-002	0.08	#NAME?	0.001	0.001	0.001	0.002	0.003	0.006	0.009	0.014	0.017	mm	0.01			0.0	41.3	58.8
			10.764	10.446	10.066	9.300	8.256	7.268	6.753	6.128	5.841	phi	8.41	1.7		0.5	47.5	52.0
81-011-013	1.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.009	0.016	0.020	0.037		0.01			0.0	36.4	63.56
			10.715	10.360	9.906	9.069	8.072	6.764	5.993	5.620	4.765		7.95	2.0		0.0	36.4	63.56
81-023-025	2.00	#NAME?	0.001	0.001	0.001	0.001	0.003	0.005	0.008	0.015	0.019		0.004			0.0	36.4	63.6
			10.779	10.472	10.121	9.444	8.370	7.517	6.981	6.025	5.700		8.55	1.6		0.0	36.4	63.6
81-035-037	3.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.009	0.016	0.023	0.042		0.01		1.2	45.7	53.1	
			10.725	10.379	9.944	9.133	8.108	6.766	5.935	5.466	4.580		7.94	2.0		0.0	36.4	63.6
81-047-049	4.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.010	0.017	0.023	0.039		0.01		1.1	47.0	51.9	
			10.732	10.389	9.963	9.121	8.068	6.585	5.899	5.462	4.687		7.93	2.0		0.0	36.4	63.6
81-059-061	5.00	#NAME?	0.001	0.001	0.001	0.002	0.003	0.007	0.010	0.015	0.019		0.01		0.0	41.2	58.7	
			10.772	10.456	10.085	9.334	8.264	7.243	6.668	6.013	5.716		8.38	1.7		0.0	36.4	63.6
81-071-073	6.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.013	0.018	0.031	0.049		0.01		2.0	53.0	45.1	
			10.651	10.236	9.642	8.834	7.789	6.246	5.779	4.998	4.358		7.71	1.9		0.0	36.4	63.6
81-083-085	7.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.009	0.015	0.018	0.029		0.01		0.0	47.6	52.5	
			10.732	10.385	9.947	9.078	8.082	6.866	6.085	5.775	5.093		8.02	1.9		0.0	36.4	63.6
81-095-097	8.00	#NAME?	0.001	0.001	0.002	0.003	0.007	0.026	0.038	0.053	0.073		0.02		6.6	56.0	37.3	
			10.594	10.115	9.315	8.590	7.141	5.260	4.737	4.246	3.783		7.03	2.3		0.0	36.4	63.6
81-107-109	9.00	#NAME?	0.001	0.001	0.002	0.003	0.007	0.019	0.028	0.034	0.044		0.01		0.6	62.4	37.0	
			10.592	10.115	9.335	8.584	7.184	5.755	5.173	4.866	4.491		7.25	2.1		0.0	36.4	63.6
81-119-121	10.00	#NAME?	0.001	0.002	0.003	0.005	0.037	0.114	0.128	0.140	0.154		0.07		46.1	31.3	22.6	
			10.080	9.284	8.585	7.789	4.740	3.138	2.967	2.841	2.703		5.78	2.8		0.0	36.4	63.6
81-131-133	11.00	#NAME?	0.001	0.001	0.002	0.004	0.016	0.056	0.087	0.105	0.123		0.04		22.8	50.0	27.2	
			10.430	9.714	8.802	8.151	5.966	4.166	3.523	3.247	3.029		6.16	2.6		0.0	36.4	63.6
81-143-145	12.00	#NAME?	0.001	0.001	0.002	0.003	0.013	0.034	0.056	0.083	0.108		0.03		14.0	56.5	29.6	
			10.489	9.882	8.964	8.289	6.212	4.877	4.162	3.596	3.218		6.56	2.4		0.0	36.4	63.6
81-155-157	13.00	#NAME?	0.003	0.015	0.053	0.081	0.112	0.140	0.155	0.170	0.191		0.10		82.1	11.7	6.3	
			8.325	6.048	4.241	3.626	3.160	2.834	2.690	2.560	2.391		3.47	0.8		0.0	36.4	63.6
81-161-163	13.50	#NAME?	0.038	0.081	0.094	0.105	0.128	0.155	0.169	0.183	0.203		0.13		93.4	4.2	2.5	
			4.710	3.623	3.419	3.258	2.966	2.692	2.563	2.449	2.298		2.99	0.4		0.0	36.4	63.6

Chart table

Sample	Depth (ft)	Depth (m)	%Sand	%Silt	%Clay
81-000-002	0.08	0.025	0.00	41.30	58.76
81-011-013	1.00	0.305	0.47	47.49	52.00
81-023-025	2.00	0.610	0.00	36.43	63.56
81-035-037	3.00	0.915	1.22	45.68	53.05
81-047-049	4.00	1.220	1.11	47.02	51.88
81-059-061	5.00	1.525	0.01	41.21	58.71
81-071-073	6.00	1.830	1.97	52.97	45.08
81-083-085	7.00	2.135	0.00	47.63	52.48
81-095-097	8.00	2.440	6.64	55.99	37.33
81-107-109	9.00	2.745	0.56	62.42	37.04
81-119-121	10.00	3.050	46.10	31.29	22.63
81-131-133	11.00	3.355	22.84	50.03	27.16
81-143-145	12.00	3.660	13.96	56.48	29.57
81-155-157	13.00	3.965	82.12	11.67	6.27
81-161-163	13.50	4.063	93.36	4.19	2.49

