

BSS00_90 grain size table

Sample I.D.	Depth mdpt (ft)	Depth mdpt (m)	% finer than										(Inman, 1952)	(phi units)	%Sand	%Silt	%Clay
			5%	10%	16%	25%	50%	75%	84%	90%	95%						
90-000-002	0.08	#NAME?	0.001	0.001	0.002	0.003	0.014	0.036	0.046	0.057	0.091	mm	0.02		8.0	63.7	28.3
			10.414	9.697	8.834	8.203	6.175	4.814	4.436	4.137	3.451	phi	6.63	2.20			
90-011-013	1.00	#NAME?	0.002	0.007	0.018	0.031	0.051	0.072	0.087	0.111	0.167		0.05		33.9	58.9	7.1
			8.682	7.087	5.835	4.990	4.301	3.805	3.525	3.166	2.586		4.68	1.15			
90-023-025	2.00	#NAME?	0.001	0.002	0.002	0.004	0.019	0.060	0.084	0.126	0.205		0.04		24.0	52.2	23.9
			10.050	9.314	8.657	7.914	5.730	4.049	3.569	2.993	2.287		6.11	2.54			
90-035-037	3.00	#NAME?	0.001	0.001	0.002	0.003	0.011	0.028	0.046	0.110	0.209		0.02		12.4	57.8	29.7
			10.442	9.765	8.893	8.272	6.529	5.136	4.448	3.188	2.256		6.67	2.22			
90-047-049	4.00	#NAME?	0.002	0.004	0.010	0.020	0.038	0.059	0.080	0.139	0.241		0.05		22.8	67.3	9.8
			9.142	7.963	6.601	5.630	4.725	4.078	3.645	2.850	2.055		5.12	1.48			
90-059-061	5.00	#NAME?	0.001	0.001	0.002	0.003	0.009	0.030	0.056	0.142	0.237		0.03		14.7	52.8	32.5
			10.491	9.897	9.025	8.393	6.783	5.071	4.155	2.817	2.077		6.59	2.43			
90-071-073	6.00	#NAME?	0.001	0.001	0.002	0.003	0.008	0.038	0.105	0.216	0.249		0.05		18.9	45.8	35.2
			10.526	9.980	9.158	8.505	6.959	4.711	3.252	2.210	2.003		6.20	2.95			
90-083-085	7.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.019	0.095	0.197	0.223		0.05		17.6	38.7	43.7
			10.637	10.212	9.593	8.795	7.690	5.703	3.389	2.345	2.167		6.49	3.10			
90-095-097	8.00	#NAME?	0.001	0.001	0.002	0.003	0.007	0.040	0.114	0.212	0.251		0.06		19.9	43.2	37.0
			10.583	10.099	9.325	8.585	7.097	4.660	3.133	2.239	1.993		6.23	3.10			
90-107-109	9.00	#NAME?	0.001	0.001	0.002	0.003	0.009	0.055	0.129	0.190	0.273		0.07		23.6	42.0	34.3
			10.541	10.011	9.151	8.472	6.788	4.175	2.951	2.398	1.875		6.05	3.10			
90-119-121	10.00	#NAME?	0.001	0.001	0.002	0.003	0.013	0.078	0.160	0.225	0.254		0.08		26.9	42.2	30.9
			10.482	9.863	8.977	8.339	6.282	3.684	2.645	2.153	1.975		5.81	3.17			
90-131-133	11.00	#NAME?	0.001	0.001	0.002	0.003	0.011	0.055	0.108	0.197	0.249		0.05		22.9	45.0	32.2
			10.516	9.953	9.081	8.405	6.558	4.193	3.215	2.346	2.005		6.15	2.93			
90-137-139	11.50	#NAME?	0.002	0.007	0.033	0.064	0.096	0.124	0.142	0.164	0.212		0.09		75.7	16.9	7.5
			8.687	7.093	4.910	3.966	3.385	3.008	2.814	2.610	2.235		3.86	1.05			
90-143-145	12.00	#NAME?	0.016	0.043	0.071	0.086	0.113	0.150	0.176	0.210	0.260		0.12		86.6	11.4	2.0
			5.932	4.553	3.822	3.539	3.142	2.741	2.507	2.254	1.943		3.16	0.66			

Chart table

Sample	Depth (ft)	%Sand	%Silt	%Clay
90-000-002	0.08	7.95	63.72	28.28
90-011-013	1.00	33.91	58.93	7.08
90-023-025	2.00	23.98	52.20	23.88
90-035-037	3.00	12.43	57.84	29.73
90-047-049	4.00	22.79	67.31	9.83
90-059-061	5.00	14.65	52.82	32.52
90-071-073	6.00	18.87	45.83	35.23
90-083-085	7.00	17.63	38.66	43.67
90-095-097	8.00	19.88	43.17	37.00
90-107-109	9.00	23.61	42.04	34.34
90-119-121	10.00	26.94	42.18	30.86
90-131-133	11.00	22.85	44.97	32.22
90-137-139	11.50	75.65	16.89	7.46
90-143-145	12.00	86.55	11.44	2.04

