

BSS00_93 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%					
93-000-002	0.08	#NAME?	0.001	0.001	0.002	0.003	0.007	0.028	0.057	0.114	0.162	mm	0.03	15.0	48.9	36.2
			10.546	10.023	9.231	8.553	7.111	5.181	4.138	3.130	2.625	phi	6.7	2.5		
93-011-013	1.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.019	0.057	0.120	0.170		0.03	15.1	42.7	42.3
			10.628	10.197	9.553	8.765	7.610	5.756	4.144	3.058	2.561		6.8	2.7		
93-023-025	2.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.011	0.017	0.098	0.161		0.0	11.1	42.3	46.6
			10.642	10.219	9.603	8.835	7.872	6.541	5.895	3.357	2.637		7.7	1.9		
93-035-037	3.00	#NAME?	0.001	0.001	0.001	0.002	0.004	0.014	0.021	0.085	0.154		0.01	10.4	43.5	46.1
			10.667	10.270	9.704	8.869	7.835	6.117	5.551	3.551	2.703		7.6	2.1		
93-047-049	4.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.020	0.113	0.152	0.191		0.1	21.8	33.8	44.5
			10.639	10.216	9.596	8.826	7.740	5.645	3.146	2.714	2.389		6.4	3.2		
93-059-061	5.00	#NAME?	0.001	0.001	0.001	0.002	0.003	0.007	0.010	0.014	0.017		0.0	0.0	42.8	57.2
			10.742	10.406	9.996	9.222	8.222	7.240	6.702	6.150	5.863		8.3	1.6		
93-071-073	6.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.019	0.058	0.134	0.182		0.03	15.6	42.7	41.7
			10.434	9.944	9.433	8.826	7.599	5.682	4.100	2.895	2.459		6.8	2.7		
93-083-085	7.00	#NAME?	0.001	0.001	0.002	0.002	0.006	0.018	0.042	0.118	0.181		0.0	13.7	46.4	40.1
			10.581	10.094	9.345	8.655	7.499	5.809	4.587	3.087	2.466		7.0	2.4		
93-095-097	8.00	#NAME?	0.001	0.001	0.001	0.002	0.005	0.016	0.032	0.129	0.203		0.02	13.0	41.8	45.2
			10.681	10.299	9.767	8.880	7.775	5.984	4.987	2.951	2.303		7.4	2.4		
93-107-109	9.00	#NAME?	0.001	0.001	0.002	0.002	0.007	0.071	0.150	0.184	0.213		0.1	26.1	35.9	38.1
			10.398	9.890	9.361	8.725	7.260	3.806	2.742	2.441	2.228		6.1	3.3		
93-119-121	10.00	#NAME?	0.001	0.001	0.002	0.003	0.006	0.019	0.042	0.068	0.139		0.02	10.7	49.7	39.7
			10.585	10.107	9.352	8.636	7.462	5.719	4.587	3.887	2.849		7.0	2.4		
93-131-133	11.00	#NAME?	0.001	0.002	0.003	0.007	0.028	0.046	0.057	0.075	0.135		0.0	13.4	68.5	18.0
			9.815	9.010	8.242	7.097	5.137	4.429	4.127	3.740	2.893		6.2	2.1		
93-143-145	12.00	#NAME?	0.001	0.002	0.002	0.004	0.018	0.048	0.083	0.133	0.186		0.04	19.6	55.8	24.6
			10.075	9.369	8.719	7.967	5.817	4.387	3.596	2.909	2.427		6.2	2.6		
93-155-157	13.00	#NAME?	0.001	0.001	0.002	0.003	0.012	0.042	0.064	0.125	0.186		0.0	16.4	51.5	32.1
			10.503	9.925	9.051	8.392	6.327	4.564	3.960	2.998	2.426		6.5	2.5		
93-167-169	14.00	#NAME?	0.001	0.001	0.002	0.003	0.017	0.123	0.148	0.169	0.200		0.1	35.6	36.3	28.1
			10.297	9.642	8.943	8.221	5.841	3.022	2.759	2.566	2.323		5.9	3.1		
93-179-181	15.00	#NAME?	0.001	0.001	0.002	0.003	0.007	0.034	0.099	0.150	0.205		0.05	19.5	43.5	37.1
			10.574	10.081	9.292	8.577	7.132	4.876	3.332	2.742	2.287		6.3	3.0		
93-191-193	16.00	#NAME?	0.001	0.002	0.004	0.018	0.106	0.140	0.156	0.172	0.197		0.1	68.7	16.3	15.0
			9.591	8.705	7.851	5.820	3.232	2.840	2.681	2.540	2.344		5.3	2.6		
93-203-205	17.00	#NAME?	0.002	0.003	0.007	0.020	0.095	0.131	0.145	0.158	0.173		0.1	60.2	28.7	11.1
			9.193	8.189	7.076	5.659	3.396	2.935	2.786	2.665	2.531		4.9	2.1		
93-215-217	18.00	#NAME?	0.001	0.001	0.002	0.003	0.008	0.037	0.087	0.142	0.212		0.04	19.4	45.3	35.3
			10.544	10.013	9.182	8.514	7.020	4.742	3.519	2.816	2.241		6.4	2.8		

Chart table

Sample	Depth (f)	Depth (r	%Sand	%Silt	%Clay
93-000-002	0.08	#####	15.0	48.9	36.2
93-011-013	1.00	#####	15.1	42.7	42.3
93-023-025	2.00	#####	11.1	42.3	46.6
93-035-037	3.00	#####	10.4	43.5	46.1
93-047-049	4.00	#####	21.8	33.8	44.5
93-059-061	5.00	#####	0.0	42.8	57.2
93-071-073	6.00	#####	15.6	42.7	41.7
93-083-085	7.00	#####	13.7	46.4	40.1
93-095-097	8.00	#####	13.0	41.8	45.2
93-107-109	9.00	#####	26.1	35.9	38.1
93-119-121	10.00	#####	10.7	49.7	39.7
93-131-133	11.00	#####	13.4	68.5	18.0
93-143-145	12.00	#####	19.6	55.8	24.6
93-155-157	13.00	#####	16.4	51.5	32.1
93-167-169	14.00	#####	35.6	36.3	28.1
93-179-181	15.00	#####	19.5	43.5	37.1
93-191-193	16.00	#####	68.7	16.3	15.0
93-203-205	17.00	#####	60.2	28.7	11.1
93-215-217	18.00	#####	19.4	45.3	35.3

