

BSS00_69 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%					
69-000-002	0.08	0.03	0.001	0.001	0.001	0.002	0.004	0.011	0.019	0.035	0.117	mm	0.01	7.1	45.8	47.1
			10.563	10.142	9.690	9.076	7.876	6.488	5.746	4.849	3.102	phi	7.72	2.0		
69-011-013	1.00	0.30	0.001	0.001	0.001	0.002	0.004	0.008	0.014	0.027	0.132		0.01	7.7	40.9	51.4
			10.594	10.195	9.767	9.178	8.055	6.884	6.175	5.235	2.925		7.97	1.8		
69-023-025	2.00	0.61	0.001	0.001	0.001	0.002	0.004	0.015	0.044	0.117	0.170		0.02	14.1	39.8	46.2
			10.655	10.261	9.747	8.938	7.827	6.105	4.495	3.102	2.559		7.12	2.6		
69-035-037	3.00	0.91	0.001	0.001	0.001	0.002	0.004	0.013	0.024	0.062	0.155		0.01	10.0	42.5	47.6
			10.686	10.315	9.843	9.012	7.894	6.308	5.371	4.401	2.690		7.61	2.2		
69-047-049	4.00	1.22	0.001	0.001	0.001	0.002	0.004	0.014	0.041	0.128	0.186		0.02	13.7	40.6	45.6
			10.658	10.263	9.738	8.927	7.799	6.175	4.598	2.965	2.427		7.17	2.6		
69-059-061	5.00	1.52	0.001	0.001	0.001	0.002	0.003	0.008	0.012	0.021	0.106		0.01	6.0	38.5	55.4
			10.739	10.408	10.019	9.276	8.182	7.027	6.425	5.581	3.245		8.22	1.8		
69-071-073	6.00	1.83	0.001	0.001	0.001	0.002	0.004	0.012	0.022	0.050	0.128		0.01	8.3	43.6	48.0
			10.698	10.334	9.874	9.041	7.919	6.411	5.516	4.325	2.967		7.69	2.2		
69-083-085	7.00	2.13	0.001	0.001	0.001	0.002	0.004	0.012	0.019	0.030	0.056		0.01	4.0	49.1	46.9
			10.681	10.304	9.811	8.984	7.869	6.415	5.704	5.037	4.162		7.76	2.1		
69-095-097	8.00	2.44	0.001	0.001	0.001	0.002	0.004	0.009	0.013	0.019	0.030		0.01	0.3	47.4	52.4
			10.734	10.398	9.999	9.219	8.087	6.844	6.269	5.729	5.069		8.13	1.9		
69-107-109	9.00	2.74	0.001	0.001	0.001	0.002	0.004	0.011	0.020	0.034	0.060		0.01	4.7	47.4	47.9
			10.693	10.328	9.860	9.037	7.913	6.466	5.669	4.865	4.053		7.76	2.1		
69-119-121	10.00	3.05	0.001	0.001	0.001	0.002	0.006	0.017	0.024	0.030	0.040		0.01	0.0	59.3	40.7
			10.630	10.210	9.616	8.759	7.450	5.910	5.366	5.036	4.628		7.49	2.1		
69-131-133	11.00	3.35	0.001	0.001	0.001	0.002	0.005	0.026	0.067	0.147	0.176		0.03	16.6	40.9	42.5
			10.632	10.214	9.638	8.827	7.589	5.291	3.907	2.767	2.506		6.77	2.9		
69-143-145	12.00	3.66	0.001	0.003	0.005	0.012	0.047	0.097	0.127	0.149	0.176		0.07	38.1	47.9	14.0
			9.607	8.626	7.710	6.331	4.426	3.367	2.975	2.745	2.503		5.34	2.4		
69-155-157	13.00	3.96	0.001	0.002	0.003	0.006	0.029	0.121	0.143	0.162	0.191		0.07	38.7	41.1	20.2
			10.025	9.213	8.446	7.497	5.115	3.043	2.804	2.627	2.387		5.62	2.8		
69-165-167	13.83	4.22	0.011	0.028	0.041	0.081	0.123	0.152	0.167	0.182	0.208		0.10	77.5	19.4	3.0
			6.571	5.166	4.623	3.630	3.028	2.723	2.585	2.456	2.263		3.60	1.0		
69-167-169	14.00	4.27	0.001	0.002	0.003	0.004	0.022	0.104	0.131	0.156	0.207		0.07	33.6	43.7	22.7
			10.310	9.379	8.550	7.797	5.524	3.267	2.931	2.682	2.272		5.74	2.8		

Chart table

Sample	Depth (f)	Depth (t)	%Sand	%Silt	%Clay
69-000-002	0.08	0.03	7.1	45.8	47.1
69-011-013	1.00	0.30	7.7	40.9	51.4
69-023-025	2.00	0.61	14.1	39.8	46.2
69-035-037	3.00	0.91	10.0	42.5	47.6
69-047-049	4.00	1.22	13.7	40.6	45.6
69-059-061	5.00	1.52	6.0	38.5	55.4
69-071-073	6.00	1.83	8.3	43.6	48.0
69-083-085	7.00	2.13	4.0	49.1	46.9
69-095-097	8.00	2.44	0.3	47.4	52.4
69-107-109	9.00	2.74	4.7	47.4	47.9
69-119-121	10.00	3.05	0.0	59.3	40.7
69-131-133	11.00	3.35	16.6	40.9	42.5
69-143-145	12.00	3.66	38.1	47.9	14.0
69-155-157	13.00	3.96	38.7	41.1	20.2
69-165-167	13.83	4.22	77.5	19.4	3.0
69-167-169	14.00	4.27	33.6	43.7	22.7

