

**BSS00 142 grain size table**

Sample I.D.	Depth mdpt (ft)	Depth r	% finer than											Mean (I.S.D. (pl %Sand	%Silt	%Clay		
			5%	10%	16%	25%	50%	75%	84%	90%	95%	mm	phi					
142-000-002	0.08	#####	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.04	0.05	0.05	0.05	7.4	1.9	2.3	58.3	39.4
142-011-013	1.00	#####	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.04	0.04	0.04	0.0	0.0	0.4	53.2	46.3
			10.62	10.19	9.55	8.80	7.87	6.58	5.97	5.56	4.76	7.8	1.8	0.0	0.0	0.0	0.0	0.0
142-023-025	2.00	#####	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.05	0.05	0.05	0.0	0.0	0.9	70.9	28.2
			10.37	9.61	8.80	8.19	6.49	5.50	5.06	4.80	4.41	6.9	1.9	0.0	0.0	0.0	0.0	0.0
142-035-037	3.00	#####	0.00	0.00	0.00	0.01	0.02	0.05	0.06	0.07	0.11	0.11	0.11	0.0	0.0	13.4	68.9	17.7
			10.06	8.89	8.17	7.08	5.36	4.46	4.12	3.79	3.22	6.1	2.0	0.0	0.0	0.0	0.0	0.0
142-047-049	4.00	#####	0.00	0.00	0.01	0.02	0.04	0.05	0.06	0.07	0.09	0.09	0.09	0.0	0.0	15.6	74.4	9.9
			9.12	7.98	6.69	5.66	4.78	4.25	4.01	3.78	3.45	5.4	1.3	0.0	0.0	0.0	0.0	0.0
142-059-061	5.00	#####	0.00	0.00	0.01	0.02	0.03	0.05	0.05	0.06	0.08	0.08	0.08	0.0	0.0	9.4	79.3	11.2
			9.40	8.21	7.03	6.06	5.06	4.47	4.23	4.02	3.74	5.6	1.4	0.0	0.0	0.0	0.0	0.0
142-071-073	6.00	#####	0.00	0.01	0.01	0.02	0.04	0.06	0.06	0.07	0.08	0.08	0.08	0.0	0.0	18.0	73.9	8.1
			8.92	7.45	6.16	5.46	4.68	4.16	3.95	3.78	3.60	5.1	1.1	0.0	0.0	0.0	0.0	0.0
142-083-085	7.00	#####	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.05	0.05	0.05	0.0	0.0	1.0	66.5	32.5
			10.46	9.80	8.97	8.39	6.90	5.64	5.02	4.69	4.30	7.0	2.0	0.0	0.0	0.0	0.0	0.0
142-095-097	8.00	#####	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.05	0.05	0.05	0.0	0.0	0.5	65.5	34.0
			10.55	10.02	9.18	8.48	6.92	5.68	5.13	4.83	4.43	7.2	2.0	0.0	0.0	0.0	0.0	0.0
142-107-109	9.00	#####	0.00	0.01	0.02	0.02	0.04	0.05	0.06	0.07	0.07	0.07	0.07	0.0	0.0	12.5	79.9	7.5
			8.85	7.15	6.02	5.45	4.75	4.26	4.08	3.94	3.79	5.0	1.0	0.0	0.0	0.0	0.0	0.0
142-119-121	10.00	#####	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.04	0.04	0.04	0.0	0.0	0.0	62.1	38.0
			10.59	10.12	9.35	8.61	7.33	5.90	5.34	4.97	4.60	7.3	2.0	0.0	0.0	0.0	0.0	0.0
142-131-133	11.00	#####	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.03	0.04	0.04	0.04	0.0	0.0	0.0	66.4	33.5
			10.57	10.07	9.21	8.47	6.80	5.56	5.10	4.85	4.57	7.2	2.1	0.0	0.0	0.0	0.0	0.0
142-143-145	12.00	#####	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.04	0.04	0.04	0.0	0.0	0.0	50.5	49.6
			10.69	10.32	9.80	8.92	7.99	6.72	6.01	5.59	4.83	7.9	1.9	0.0	0.0	0.0	0.0	0.0
142-155-157	13.00	#####	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.04	0.04	0.04	0.0	0.0	0.2	50.5	49.3
			10.71	10.34	9.86	8.97	7.97	6.53	5.91	5.35	4.69	7.9	2.0	0.0	0.0	0.0	0.0	0.0
142-167-169	14.00	#####	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.03	0.04	0.04	0.04	0.0	0.0	0.0	56.0	43.9
			10.64	10.21	9.58	8.78	7.75	6.23	5.78	5.10	4.65	7.7	1.9	0.0	0.0	0.0	0.0	0.0
142-179-181	15.00	#####	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.02	0.03	0.03	0.03	0.0	0.0	0.0	53.0	47.1
			10.66	10.27	9.72	8.88	7.89	6.52	6.00	5.66	4.96	7.9	1.9	0.0	0.0	0.0	0.0	0.0
142-191-193	16.00	#####	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02	0.03	0.03	0.03	0.0	0.0	0.0	53.7	46.3
			10.65	10.23	9.65	8.85	7.86	6.60	6.06	5.74	5.02	7.9	1.8	0.0	0.0	0.0	0.0	0.0
142-203-205	17.00	#####	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.03	0.04	0.04	0.04	0.0	0.0	0.0	56.0	43.9
			10.63	10.21	9.62	8.81	7.73	5.98	5.33	4.94	4.59	7.5	2.1	0.0	0.0	0.0	0.0	0.0

**Chart table**

Sample	Depth (ft)	Depth (m)	%Sand	%Silt	%Clay
142-000-002	0.08	#NAME?	2.3	58.3	39.4
142-011-013	1.00	#NAME?	0.4	53.2	46.3
142-023-025	2.00	#NAME?	0.9	70.9	28.2
142-035-037	3.00	#NAME?	13.4	68.9	17.7
142-047-049	4.00	#NAME?	15.6	74.4	9.9
142-059-061	5.00	#NAME?	9.4	79.3	11.2
142-071-073	6.00	#NAME?	18.0	73.9	8.1
142-083-085	7.00	#NAME?	1.0	66.5	32.5
142-095-097	8.00	#NAME?	0.5	65.5	34.0
142-107-109	9.00	#NAME?	12.5	79.9	7.5
142-119-121	10.00	#NAME?	0.0	62.1	38.0
142-131-133	11.00	#NAME?	0.0	66.4	33.5
142-143-145	12.00	#NAME?	0.0	50.5	49.6
142-155-157	13.00	#NAME?	0.2	50.5	49.3
142-167-169	14.00	#NAME?	0.0	56.0	43.9
142-179-181	15.00	#NAME?	0.0	53.0	47.1
142-191-193	16.00	#NAME?	0.0	53.7	46.3
142-203-205	17.00	#NAME?	0.0	56.0	43.9

