

**BSS00\_42 grain size table**

Sample I.D.	Depth mdpt (ft)	Depth mdpt (m)	% finer than											Mean	Inn S.D. (	%Sand	%Silt	%Clay	Chart table					
			5%	10%	16%	25%	50%	75%	84%	90%	95%	mm	phi											
42-000-002	0.08	0.03	0.00	0.00	0.00	0.01	0.01	0.03	0.04	0.05	0.06	0.06	0.00	0.0	1.8	5.8	74.8	19.4	42-000-002	0.08	0.03	5.8	74.8	19.4
42-011-013	1.00	0.30	0.00	0.00	0.01	0.01	0.03	0.06	0.07	0.09	0.10	0.10	0.0	0.0	22.1	65.7	12.2	42-011-013	1.00	0.30	22.1	65.7	12.2	
			9.12	8.24	7.63	6.83	5.30	4.11	3.76	3.51	3.35	5.7	1.9	42-023-025	2.00	0.61	31.6	55.9	12.5					
42-023-025	2.00	0.61	0.00	0.00	0.01	0.01	0.04	0.07	0.09	0.10	0.12	0.0	0.0	31.6	55.9	12.5	42-035-037	3.00	0.91	14.3	66.4	19.1		
			9.28	8.34	7.54	6.41	4.54	3.82	3.53	3.29	3.02	5.5	2.0	42-047-049	4.00	1.22	14.0	65.1	21.0					
42-035-037	3.00	0.91	0.00	0.00	0.00	0.01	0.02	0.05	0.06	0.07	0.09	0.0	0.0	14.3	66.4	19.1	42-059-061	5.00	1.52	15.4	65.2	19.3		
			10.13	8.94	8.27	7.48	5.55	4.40	4.06	3.80	3.53	6.2	2.1	42-071-073	6.00	1.83	17.3	59.1	23.7					
42-047-049	4.00	1.22	0.00	0.00	0.00	0.00	0.02	0.04	0.06	0.07	0.09	0.0	0.0	14.0	65.1	21.0	42-083-085	7.00	2.13	8.0	62.9	29.0		
			10.20	9.07	8.38	7.69	5.86	4.55	4.10	3.76	3.42	6.2	2.1	42-095-097	8.00	2.44	36.7	48.7	14.5					
42-059-061	5.00	1.52	0.00	0.00	0.00	0.01	0.02	0.05	0.06	0.07	0.09	0.0	0.0	15.4	65.2	19.3	42-107-109	9.00	2.74	4.0	69.6	26.4		
			10.17	8.96	8.29	7.48	5.61	4.34	4.02	3.77	3.48	6.2	2.1	42-119-121	10.00	3.05	28.6	57.2	14.2					
42-071-073	6.00	1.83	0.00	0.00	0.00	0.00	0.02	0.05	0.07	0.08	0.10	0.0	0.0	17.3	59.1	23.7	42-131-133	11.00	3.35	7.5	60.5	32.0		
			10.18	9.46	8.72	7.89	5.62	4.34	3.94	3.64	3.36	6.3	2.4	42-141-143	11.83	3.61	84.3	14.0	1.7					
42-083-085	7.00	2.13	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.06	0.07	0.0	0.0	8.0	62.9	29.0	42-143-145	12.00	3.66	47.8	32.7	19.5		
			10.46	9.78	8.85	8.23	6.51	4.94	4.41	4.10	3.78	6.6	2.2	42-155-157	13.00	3.96	91.1	6.5	2.4					
42-095-097	8.00	2.44	0.00	0.00	0.00	0.01	0.05	0.07	0.08	0.09	0.10	0.0	0.0	36.7	48.7	14.5								
			9.69	8.68	7.79	6.28	4.34	3.75	3.57	3.43	3.28	5.7	2.1											
42-107-109	9.00	2.74	0.00	0.00	0.00	0.00	0.01	0.03	0.04	0.05	0.06	0.0	0.0	4.0	69.6	26.4								
			10.15	9.49	8.85	8.10	6.23	5.09	4.69	4.39	4.07	6.8	2.1											
42-119-121	10.00	3.05	0.00	0.00	0.00	0.01	0.04	0.07	0.08	0.09	0.10	0.0	0.0	28.6	57.2	14.2								
			9.82	8.59	7.74	6.23	4.56	3.92	3.70	3.53	3.38	5.7	2.0											
42-131-133	11.00	3.35	0.00	0.00	0.00	0.00	0.01	0.03	0.04	0.06	0.07	0.0	0.0	7.5	60.5	32.0								
			10.52	9.95	9.05	8.38	6.52	4.95	4.48	4.14	3.80	6.8	2.3											
42-141-143	11.83	3.61	0.03	0.05	0.06	0.09	0.12	0.15	0.17	0.19	0.21	0.1	0.1	84.3	14.0	1.7								
			4.86	4.38	3.98	3.55	3.09	2.73	2.57	2.43	2.26	3.3	0.7											
42-143-145	12.00	3.66	0.00	0.00	0.00	0.01	0.06	0.11	0.12	0.13	0.15	0.1	0.1	47.8	32.7	19.5								
			10.03	9.17	8.38	7.30	4.16	3.24	3.06	2.92	2.78	5.7	2.7											
42-155-157	13.00	3.96	0.04	0.07	0.08	0.09	0.11	0.14	0.15	0.16	0.18	0.1	0.1	91.1	6.5	2.4								
			4.77	3.91	3.66	3.48	3.16	2.88	2.76	2.65	2.51	3.2	0.5											

