

**BSS00\_139 grain size table**

Sample I.D.	Depth mdpt (ft)	Depth mdpt (m)	% finer than										Mean S.D. ( %Sand	%Silt	%Clay	
			5%	10%	16%	25%	50%	75%	84%	90%	95%	0.31 mm				
139-000-002	0.08	#NAME?	0.03	0.07	0.10	0.13	0.17	0.23	0.25	0.28	0.31	mm	0.2	91.6	6.5	1.9
		#NAME?	5.25	3.75	3.30	3.00	2.52	2.14	1.98	1.85	1.68	phi	2.6	0.7		
139-011-013	1.00	#NAME?	0.00	0.01	0.02	0.03	0.05	0.07	0.08	0.11	0.15		0.1	32.3	61.1	6.5
		#NAME?	8.51	6.90	5.66	4.93	4.33	3.84	3.57	3.25	2.78		4.6	1.0		
139-023-025	2.00	#NAME?	0.00	0.00	0.01	0.02	0.06	0.09	0.13	0.19	0.28		0.1	43.4	46.7	9.9
		#NAME?	8.96	7.98	6.74	5.44	4.16	3.41	2.92	2.42	1.86		4.8	1.9		
139-035-037	3.00	#NAME?	0.00	0.01	0.02	0.03	0.05	0.07	0.08	0.09	0.12		0.0	31.3	62.4	6.3
		#NAME?	8.45	6.80	5.68	5.00	4.34	3.87	3.66	3.45	3.12		4.7	1.0		
139-047-049	4.00	#NAME?	0.00	0.00	0.01	0.02	0.04	0.06	0.07	0.08	0.10		0.0	21.7	68.7	9.7
		#NAME?	9.02	7.94	6.78	5.74	4.68	4.09	3.84	3.62	3.35		5.3	1.5		
139-059-061	5.00	#NAME?	0.00	0.01	0.02	0.04	0.07	0.13	0.15	0.17	0.20		0.1	55.5	38.3	6.2
		#NAME?	8.45	6.52	5.48	4.79	3.78	2.95	2.72	2.53	2.31		4.1	1.4		
139-071-073	6.00	#NAME?	0.01	0.02	0.04	0.05	0.08	0.11	0.13	0.15	0.17		0.1	66.1	30.0	3.9
		#NAME?	7.39	5.41	4.72	4.27	3.63	3.13	2.93	2.76	2.52		3.8	0.9		
139-083-085	7.00	#NAME?	0.00	0.00	0.00	0.01	0.03	0.05	0.07	0.17		0.0	11.3	63.5	25.4	
		#NAME?	10.35	9.53	8.70	8.03	6.08	4.90	4.38	3.75	2.57		6.5	2.2		
139-095-097	8.00	#NAME?	0.00	0.00	0.00	0.00	0.02	0.04	0.06	0.10	0.15		0.0	15.9	57.0	27.0
		#NAME?	10.42	9.71	8.80	8.14	6.05	4.61	4.00	3.35	2.73		6.4	2.4		
139-107-109	9.00	#NAME?	0.00	0.00	0.00	0.01	0.02	0.04	0.06	0.09	0.15		0.0	15.5	63.5	21.1
		#NAME?	9.91	9.15	8.48	7.64	5.64	4.49	4.03	3.52	2.73		6.3	2.2		
139-119-121	10.00	#NAME?	0.00	0.00	0.00	0.01	0.03	0.08	0.10	0.13	0.16		0.1	33.5	47.0	19.5
		#NAME?	9.98	9.15	8.38	7.36	4.91	3.63	3.27	3.00	2.61		5.8	2.6		
139-131-133	11.00	#NAME?	0.00	0.00	0.00	0.00	0.01	0.04	0.05	0.07	0.14		0.0	12.2	60.8	27.1
		#NAME?	10.41	9.68	8.79	8.14	6.15	4.83	4.26	3.74	2.82		6.5	2.3		
139-143-145	12.00	#NAME?	0.00	0.00	0.00	0.01	0.03	0.07	0.09	0.12	0.22		0.0	27.2	53.3	19.5
		#NAME?	9.87	9.08	8.37	7.39	4.92	3.92	3.52	3.01	2.17		5.9	2.4		
139-155-157	13.00	#NAME?	0.00	0.00	0.01	0.03	0.05	0.07	0.08	0.10	0.12		0.0	32.7	58.2	9.0
		#NAME?	9.00	7.78	6.32	5.31	4.38	3.83	3.59	3.38	3.11		5.0	1.4		
139-167-169	14.00	#NAME?	0.00	0.00	0.01	0.02	0.04	0.07	0.09	0.11	0.16		0.0	31.8	55.8	12.4
		#NAME?	9.38	8.41	7.37	5.90	4.51	3.80	3.46	3.14	2.69		5.4	2.0		
139-179-181	15.00	#NAME?	0.00	0.00	0.01	0.01	0.04	0.08	0.09	0.12	0.17		0.0	33.9	52.8	13.3
		#NAME?	9.39	8.49	7.59	6.12	4.51	3.73	3.41	3.11	2.56		5.5	2.1		

**Chart table**

Sample	Depth (ft)	Depth (m)	%Sand	%Silt	%Clay
139-000-002	0.08	#NAME?	91.6	6.5	1.9
139-011-013	1.00	#NAME?	32.3	61.1	6.5
139-023-025	2.00	#NAME?	43.4	46.7	9.9
139-035-037	3.00	#NAME?	31.3	62.4	6.3
139-047-049	4.00	#NAME?	21.7	68.7	9.7
139-059-061	5.00	#NAME?	55.5	38.3	6.2
139-071-073	6.00	#NAME?	66.1	30.0	3.9
139-083-085	7.00	#NAME?	11.3	63.5	25.4
139-095-097	8.00	#NAME?	15.9	57.0	27.0
139-107-109	9.00	#NAME?	15.5	63.5	21.1
139-119-121	10.00	#NAME?	33.5	47.0	19.5
139-131-133	11.00	#NAME?	12.2	60.8	27.1
139-143-145	12.00	#NAME?	27.2	53.3	19.5
139-155-157	13.00	#NAME?	32.7	58.2	9.0
139-167-169	14.00	#NAME?	31.8	55.8	12.4
139-179-181	15.00	#NAME?	33.9	52.8	13.3

