

**Great Island:**

Location:	Site:	Bag ID #:	Date:	Time:	Nest Direction:	Latit:	Long:	Elevation (meters):
Great Island	Bowl	13a/b	7/6/15	9:40am	NE	41.924124	-70.07222	12
Great Island	Bowl	14a/b	7/6/15	9:42am	S	41.924133	-70.072212	10
Great Island	End of Gut path	15a/b	7/6/15	9:53am	SE	41.922562	-70.072083	0
Great Island	Turtle Garden	39a/b	7/7/15	1:40pm	S	41.932365	-70.068138	21
Great Island	Blasch House	40a/b	7/7/15	1:50pm	SE	41.930313	-70.072166	28
Bag ID #:	Percent Water Content in 6cm Sample After 9.5hrs:	Percent Water Content in 12cm Sample After 9.5hrs:	6cm Compaction Meter (PSI):	12cm Compaction Meter (PSI):	Percent Particle Composition Weight (g) Preliminary A	Percent Particle Composition Weight (g) #5 A	Percent Particle Composition Weight (g) #10 A	Percent Particle Composition Weight (g) #35 A
13a/b	0.71985603	1.8089	0	50	98.21	0	0.000305	0.809
14a/b	0.7392	1.8487	0	62.5	97.78	0	0	0.9035
15a/b	0.1593	0.5678	0	32.5	98.86	0	0	0.7555
39a/b	0.30901	1.28065	15	50	95.59	0	0.0028	0.4764
40a/b	0.23976	0.23983	5	15	98.86	0.15	0.0198	0.7391
Bag ID #:	Particle Compostion Weight (g) #60 A	Percent Particle Composition Weight (g) #120 A	Percent Particle Composition Weight (g) #230 A	Percent Particle Composition Weight (g) Base A	Preliminary Weight (g)Percent Particle Composition B	Percent Particle Composition Weight (g) #5 B	Percent Particle Composition Weight (g) #10 B	Percent Particle Composition Weight (g) #35 B
13a/b	0.1866	0.0407	0	0	96.48	0	0	0.8234
14a/b	0.0905	0.0014	0.000102	0	96.8	0	0	0.7858
15a/b	0.2407	0.00374	0	0	98.5	0	0.000203	0.6739
39a/b	0.4328	0.0735	0.0101	0.0043	96.93	0.00031	0.00083	0.6419
40a/b	0.181	0.0494	0.00627	0.0023	99.19	0.0133	0.0401	0.7689

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Bag ID #:	Particle Composition Weight (g) #60 B	Percent Particle Composition Weight (g) #120 B	Percent Particle Composition Weight (g) #230 B	Percent Particle Composition Weight (g) Base B	Percent Reflectance: Blue	Percent Reflectance Cyan	Percent Reflectance Green	Percent Reflectance Yellow
13a/b	0.173	0.0034	0.000103	0.000103	0.1877	0.3149	0.3752	0.4743
14a/b	0.2102	0.0037	0	0.000207	0.2004	0.3283	0.3725	0.4513
15a/b	0.3203	0.0056	0	0	0.2247	0.3363	0.3661	0.4109
39a/b	0.2828	0.0677	0.0065	0.00103	0.1047	0.1913	0.2386	0.3079
40a/b	0.1536	0.0202	0.0025	0.0013	0.1471	0.2829	0.3306	0.3934
Bag ID #:	Percent Reflectance Orange	Percent Reflectance Red	Percent Reflectance Deep Red	Percent Reflectance IR1	Percent Reflectance IR2	Percent Reflectance IR3	Percent Reflectance IR4	Percent No Vegetation:
13a/b	0.5165	0.5055	0.5475	0.542	0.4837	0.487	0.4182	1
14a/b	0.4817	0.4779	0.4899	0.5098	0.501	0.5217	0.4838	1
15a/b	0.3982	0.4044	0.4314	0.487	0.4898	0.5169	0.5135	0.2083
39a/b	0.3367	0.3324	0.3413	0.3389	0.3116	0.3101	0.2563	0.5833
40a/b	0.3835	0.4061	0.4535	0.4456	0.4399	0.4483	0.4406	0.0833
Bag ID #:	Percent	Percent Densely Vegetated:						
13a/b	0	0						
14a/b	0	0						
15a/b	0.7917	0						
39a/b	0.4167	0						
40a/b	0.625	0.2917						