

Indian Neck:

Location:	Site:	Bag ID #:	Date:	Time:	Nest Direction:	Latit:	Long:	Elevation (feet):
Indian Neck	Fisherman's Path	3a/b	7/4/15	2:28pm	S/SW*	41.907585	-70.017494	21
Indian Neck	Dunes 1	4a/b	7/4/15	2:40pm	S*	41.907097	-70.016289	35
Indian Neck	Dunes 2	5a/b	7/4/15	2:46pm	None*	41.90691	-70.01619	35
Indian Neck	Dunes 3	6a/b	7/4/15	2:54pm	None*	41.906712	-70.016151	30
Indian Neck	Dunes 4	7a/b	7/4/15	3:01pm	S	41.906773	-70.015076	18
Indian Neck	Dunes 4 (Depredated)	8a/b	7/4/15	3:08pm	S	41.906773	-70.015076	18
Indian Neck	Weiss Hill (Black Fish Creek)	9a/b	7/4/15	3:22pm	S/SE	41.909256	-70.013985	41
Indian Neck	Weiss Hill	10a/b	7/4/15	3:30pm	NE	41.909401	-70	36
Indian Neck	Sewells Gutter	11a/b	7/4/15	3:47pm	None*	41.914036	-70.024101	42
Indian Neck	Anawan Road (Marsh Side)	12a/b	7/4/15	4:00pm	NE	41.91391	-70.020752	11
Bag ID #:	Percent Water Content in 6cm Sample After 9.5hrs:	Percent Water Content in 12cm Sample After 9.5hrs:	6cm Compac (PSI):	12cm Compac (PSI):	Initial Dry Weight A (g):	Percent Particle Composition Weight (g) #5 A	Percent Particle Composition Weight (g) #10 A	Percent Particle Composition Weight (g) #35 A
3a/b	3.07922272	2.06649	32.5	50	100.14	0.0002996	0.00879	0.3141
4a/b	0.43969	0.75924	12.5	50	98.99	0	0.000606	0.9014
5a/b	1.6983	1.76894	25	50	97.44	0	0.00103	0.8972
6a/b	0.109605	0.00997	0	32.5	99.39	0	0.000906	0.8569
7a/b	0.07974482	1.65987	0	32.5	99.22	0.000101	0.00101	0.7973
8a/b	0.059856	0.049687	0	25	99.32	0.000805	0.0017	0.8186
9a/b	1.573078	2.442185	25	50	96.48	0.00104	0.00694	0.5671
10a/b	0.80508896	1.53203	12.5	32.5	98.51	0.021	0.642	0.6613
11a/b	0.749625	0.777434	12.5	50	97.13	0.00546	0.0605	0.599
12a/b	1.4573767	2.483791	12.5	32.5	96.61	0.0157	0.0288	0.5598

Indian Neck:

Bag ID #:	Particle Composition Weight (g) #60 A	Percent Particle Composition Weight (g) #120 A	Percent Particle Composition Weight (g) #230 A	Weight of Base A (g):	Initial Weight of b (g):	Percent Particle Composition Weight (g) #5 B	Percent Particle Composition Weight (g) #10 B	Percent Particle Composition Weight (g) #35 B
3a/b	0.4645	0.1766	0.0216	0.0143	95.32	0	0.00378	0.3791
4a/b	0.0875	0.00586	0.00222	0.00242	98.05	0	0.00051	0.7689
5a/b	0.0885	0.0077	0.00339	0.00226	97.46	0	0.0013	0.9204
6a/b	0.1285	0.00885	0.00221	0.00262	99.71	0	0.000802	0.9121
7a/b	0.1946	0.00554	0.000907	0.000504	97.19	0.02943	0.00545	0.7934
8a/b	0.1726	0.00544	0.000503	0.000403	99.42	0.000101	0.000905	0.8486
9a/b	0.3376	0.0751	0.008119	0.00404	95.7	0.000418	0.00585	0.5168
10a/b	0.2294	0.0211	0.00203	0.00102	97.76	0.019	0.0542	0.6107
11a/b	0.2803	0.0481	0.00422	0.00237	97.57	0.0209	0.054	0.5836
12a/b	0.3258	0.0629	0.00518	0.00176	95.26	0.00514	0.0337	0.5564
Bag ID #:	Particle Composition Weight (g) #60 B	Percent Particle Composition Weight (g) #120 B	Percent Particle Composition Weight (g) #230 B	Weight of Base B (g):	Percent Reflectance: Blue	Percent Reflectance Cyan	Percent Reflectance Green	Percent Reflectance Yellow
3a/b	0.4409	0.1473	0.0208	0.00808	0.1543	0.1904	0.1894	0.182
4a/b	0.2145	0.0104	0.00316	0.0025	0.1769	0.2527	0.2723	0.3125
5a/b	0.0696	0.00503	0.00215	0.00154	0.1489	0.2082	0.2322	0.2619
6a/b	0.0805	0.00481	0.000903	0.000802	0.1552	0.2233	0.2441	0.284
7a/b	0.1705	0.00586	0.00154	0.00123	0.1462	0.2509	0.286	0.3529
8a/b	0.1446	0.00433	0.000805	0.000604	0.1697	0.282	0.306	0.3419
9a/b	0.3984	0.0642	0.0092	0.00512	0.1282	0.194	0.2168	0.2601
10a/b	0.278	0.0357	0.00174	0.000614	0.0993	0.1655	0.2332	0.3814
11a/b	0.2828	0.0526	0.042	0.00195	0.1218	0.2375	0.2914	0.4256
12a/b	0.3389	0.0582	0.00588	0.00189	0.1092	0.1913	0.225	0.2629

Indian Neck:

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:
3a/b	0.1688	0.186	0.2081	0.2435	0.2963	0.3372	0.3723	0.3333
4a/b	0.3165	0.3306	0.3624	0.3637	0.3758	0.3952	0.4002	0.3333
5a/b	0.2798	0.2901	0.3135	0.3503	0.3798	0.3952	0.3822	0.375
6a/b	0.2532	0.2698	0.3049	0.3254	0.3676	0.4058	0.3984	0.4583
7a/b	0.3963	0.3794	0.4602	0.4342	0.4155	0.4473	0.4038	0.2083
8a/b	0.3541	0.3775	0.4813	0.5192	0.4277	0.4435	0.4146	
9a/b	0.2642	0.2744	0.3001	0.3109	0.3075	0.3266	0.3165	0.25
10a/b	0.4578	0.4429	0.5005	0.4974	0.4338	0.4106	0.2878	1
11a/b	0.4991	0.5203	0.5484	0.5679	0.5326	0.5391	0.4227	83.33
12a/b	0.2661	0.2808	0.3078	0.3358	0.3401	0.37	0.3489	0.2917
Bag ID #:	Percent Sparsely Vegetated:	Percent Densely Vegetated:						
3a/b	0.25	0.4167						
4a/b	0.4167	0.25						
5a/b	0.3333	0.2917						
6a/b	0.5417	0						
7a/b	0.625	0.1667						
8a/b								
9a/b	0.25	0.5						
10a/b	0	0						
11a/b	0.125	0.417						
12a/b	0.25	0.4583						

