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Subject: Updated Maxent classified output area estimates for HENA Current
Date: Friday, April 13, 2018 10:05:40 AM
Attachments: [Maxent classified area estimates by HENA current population updated.xlsx](#)
Importance: High

Hello again!

Attached is the area outputs of our 3 class Maxent output (updated) with current populations (back to 2005). The missing populations mean that they did not fall within any areas scored above 0.39.

Thanks!

Mark

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PopNumber	Area Meters	Maxent 0.39 - 0.6	Maxent 0.6 - 0.8	Maxent 0.8 - 1
1	30711.68144	17963	6339	1467
2	36339.91976	7205	15702	0
3	24498.03483	5776	14641	0
23	5665.56899	96	5580	0
29	249998.8742	7329	152944	87665
31	42929.76479	9709	28266	1269
32	31220.60253	12143	6766	5872
44	15081.76951	185	3437	0
71	35333.40594	11240	19193	3411
77	6044.427562	1857	2246	0
85	2179.33055	614	1569	0
93	43754.11642	1852	25416	13741
96	95947.32128	2336	89244	0
98	31222.92184	10881	10729	0
99	174665.7111	11669	102807	54064
100	423621.7376	7763	235049	180453
125	20742.3249	959	17242	0
130	1168.240433	1	886	0
154	33924.92259	1228	22639	9032
157	4243.647731	1631	0	0
158	2079.892111	1192	894	0
176	39787.48373	26887	10768	0
177	26954.54153	3271	0	0
178	376781.2214	17666	130887	219033
179	15145.19453	4177	8671	436
195	7805.599588	4534	0	0
206	17346.37096	1846	13456	0
208	55360.86786	6926	27561	8035
214	15043.2984	1525	5944	7381
216	66424.06073	28155	24234	11379
217	55567.19301	14516	32465	3667
219	2161.337586	851	1258	52
226	97709.07261	8771	50396	26289
227	132679.0056	25816	104554	2085
229	5338.504055	2584	2191	0
232	59415.62522	2189	40509	15296
243	10481.70659	0	2322	3252
245	28032.20914	1682	13093	13131
247	49898.17159	5032	27776	11381
248	25486.15611	2026	23314	0
252	39595.93143	13421	20309	1540
261	21644.22924	4258	1880	0
271	36396.64024	2021	22076	8867
272	13219.85909	5016	8136	0
274	29578.85104	5975	16669	6921
276	123688.7819	14259	50827	53860

279	1951.661571	0	0	1953
287	7901.775408	1674	0	0
291	11666.76374	2014	5292	3100
292	15611.18205	12447	0	0
293	7805.527972	5617	0	0
295	23486.00987	7247	4707	17
297	1892.114332	746	2	0
302	120342.0641	10550	73172	33773
303	37290.43145	7392	17276	2774
304	22335.74503	2225	14376	0
307	7805.90405	5727	2011	0
311	1488.112012	0	39	0
316	43177.79587	5653	16336	13747
318	5396.859208	0	467	0
320	125.5182447	0	0	128
321	12761.90826	4448	2618	2123

PopNumber	Acres	Maxent 0.39 - 0.6	Maxent 0.6 - 0.8	Maxent 0.8 - 1
1	7.59	4.44	1.57	0.36
2	8.98	1.78	3.88	0.00
3	6.05	1.43	3.62	0.00
23	1.40	0.02	1.38	0.00
29	61.78	1.81	37.79	21.66
31	10.61	2.40	6.98	0.31
32	7.71	3.00	1.67	1.45
44	3.73	0.05	0.85	0.00
71	8.73	2.78	4.74	0.84
77	1.49	0.46	0.55	0.00
85	0.54	0.15	0.39	0.00
93	10.81	0.46	6.28	3.40
96	23.71	0.58	22.05	0.00
98	7.72	2.69	2.65	0.00
99	43.16	2.88	25.40	13.36
100	104.68	1.92	58.08	44.59
125	5.13	0.24	4.26	0.00
130	0.29	0.00	0.22	0.00
154	8.38	0.30	5.59	2.23
157	1.05	0.40	0.00	0.00
158	0.51	0.29	0.22	0.00
176	9.83	6.64	2.66	0.00
177	6.66	0.81	0.00	0.00
178	93.10	4.37	32.34	54.12
179	3.74	1.03	2.14	0.11
195	1.93	1.12	0.00	0.00
206	4.29	0.46	3.33	0.00
208	13.68	1.71	6.81	1.99
214	3.72	0.38	1.47	1.82
216	16.41	6.96	5.99	2.81
217	13.73	3.59	8.02	0.91
219	0.53	0.21	0.31	0.01
226	24.14	2.17	12.45	6.50
227	32.79	6.38	25.84	0.52
229	1.32	0.64	0.54	0.00
232	14.68	0.54	10.01	3.78
243	2.59	0.00	0.57	0.80
245	6.93	0.42	3.24	3.24
247	12.33	1.24	6.86	2.81
248	6.30	0.50	5.76	0.00
252	9.78	3.32	5.02	0.38
261	5.35	1.05	0.46	0.00
271	8.99	0.50	5.46	2.19
272	3.27	1.24	2.01	0.00
274	7.31	1.48	4.12	1.71
276	30.56	3.52	12.56	13.31

279	0.48	0.00	0.00	0.48
287	1.95	0.41	0.00	0.00
291	2.88	0.50	1.31	0.77
292	3.86	3.08	0.00	0.00
293	1.93	1.39	0.00	0.00
295	5.80	1.79	1.16	0.00
297	0.47	0.18	0.00	0.00
302	29.74	2.61	18.08	8.35
303	9.21	1.83	4.27	0.69
304	5.52	0.55	3.55	0.00
307	1.93	1.42	0.50	0.00
311	0.37	0.00	0.01	0.00
316	10.67	1.40	4.04	3.40
318	1.33	0.00	0.12	0.00
320	0.03	0.00	0.00	0.03
321	3.15	1.10	0.65	0.52

PopNumber	Area Meters	Maxent 0.39 - 0.6	Maxent 0.6 - 0.8	Maxent 0.8 - 1
1	30711.6814	58.49%	20.64%	4.78%
2	36339.9198	19.83%	43.21%	0.00%
3	24498.0348	23.58%	59.76%	0.00%
23	5665.56899	1.69%	98.49%	0.00%
29	249998.874	2.93%	61.18%	35.07%
31	42929.7648	22.62%	65.84%	2.96%
32	31220.6025	38.89%	21.67%	18.81%
44	15081.7695	1.23%	22.79%	0.00%
71	35333.4059	31.81%	54.32%	9.65%
77	6044.42756	30.72%	37.16%	0.00%
85	2179.33055	28.17%	71.99%	0.00%
93	43754.1164	4.23%	58.09%	31.41%
96	95947.3213	2.43%	93.01%	0.00%
98	31222.9218	34.85%	34.36%	0.00%
99	174665.711	6.68%	58.86%	30.95%
100	423621.738	1.83%	55.49%	42.60%
125	20742.3249	4.62%	83.12%	0.00%
130	1168.24043	0.09%	75.84%	0.00%
154	33924.9226	3.62%	66.73%	26.62%
157	4243.64773	38.43%	0.00%	0.00%
158	2079.89211	57.31%	42.98%	0.00%
176	39787.4837	67.58%	27.06%	0.00%
177	26954.5415	12.14%	0.00%	0.00%
178	376781.221	4.69%	34.74%	58.13%
179	15145.1945	27.58%	57.25%	2.88%
195	7805.59959	58.09%	0.00%	0.00%
206	17346.371	10.64%	77.57%	0.00%
208	55360.8679	12.51%	49.78%	14.51%
214	15043.2984	10.14%	39.51%	49.07%
216	66424.0607	42.39%	36.48%	17.13%
217	55567.193	26.12%	58.42%	6.60%
219	2161.33759	39.37%	58.20%	2.41%
226	97709.0726	8.98%	51.58%	26.91%
227	132679.006	19.46%	78.80%	1.57%
229	5338.50405	48.40%	41.04%	0.00%
232	59415.6252	3.68%	68.18%	25.74%
243	10481.7066	0.00%	22.15%	31.03%
245	28032.2091	6.00%	46.71%	46.84%
247	49898.1716	10.08%	55.67%	22.81%
248	25486.1561	7.95%	91.48%	0.00%
252	39595.9314	33.89%	51.29%	3.89%
261	21644.2292	19.67%	8.69%	0.00%
271	36396.6402	5.55%	60.65%	24.36%
272	13219.8591	37.94%	61.54%	0.00%
274	29578.851	20.20%	56.35%	23.40%
276	123688.782	11.53%	41.09%	43.54%

279	1951.66157	0.00%	0.00%	100.07%
287	7901.77541	21.19%	0.00%	0.00%
291	11666.7637	17.26%	45.36%	26.57%
292	15611.182	79.73%	0.00%	0.00%
293	7805.52797	71.96%	0.00%	0.00%
295	23486.0099	30.86%	20.04%	0.07%
297	1892.11433	39.43%	0.11%	0.00%
302	120342.064	8.77%	60.80%	28.06%
303	37290.4315	19.82%	46.33%	7.44%
304	22335.745	9.96%	64.36%	0.00%
307	7805.90405	73.37%	25.76%	0.00%
311	1488.11201	0.00%	2.62%	0.00%
316	43177.7959	13.09%	37.83%	31.84%
318	5396.85921	0.00%	8.65%	0.00%
320	125.518245	0.00%	0.00%	101.98%
321	12761.9083	34.85%	20.51%	16.64%