

## Beach Advisories for Lake Darling 2017 – 2018

E.coli Value [MPN]/100mL																	
Year	Environmental Location	Location City	Week 01	Week 02	Week 03	Week 04	Week 05	Week 06	Week 07	Week 08	Week 09	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
2017	lake darling beach	BRIGHTON	30	10	20	52	20	20	110	41	150	98	63	110	270	20	>24000
5Week Geomean E.coli Value [MPN]/100mL																	
Year	Environmental Location	Location City	Week 01	Week 02	Week 03	Week 04	Week 05	Week 06	Week 07	Week 08	Week 09	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
2017	lake darling beach	BRIGHTON	0	0	0	0	19	21	34	39	49	67	84	84	122	82	246
Microcystin Value [ug/L]																	
Year	Environmental Location	Location City	Week 01	Week 02	Week 03	Week 04	Week 05	Week 06	Week 07	Week 08	Week 09	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
2017	lake darling beach	BRIGHTON	< 0.30	< 0.30	3.0815	2.925	1.4145	0.686	31.38	6.2285	11.5	2.286	2.4165	2.84	2	0.655	<0.30
E.coli Value [MPN]/100mL																	
Year	Environmental Location	Location City	Week 01	Week 02	Week 03	Week 04	Week 05	Week 06	Week 07	Week 08	Week 09	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
2018	Lake Darling Beach	BRIGHTON	52	20	41	<10.	520	<10.	<10.	20	130	1200	98	52	360	10	2300
5Week Geomean E.coli Value [MPN]/100mL																	
Year	Environmental Location	Location City	Week 01	Week 02	Week 03	Week 04	Week 05	Week 06	Week 07	Week 08	Week 09	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
2018	Lake Darling Beach	BRIGHTON	0	0	0	0	40.64	25.44	19.28	16.7	32.05	37.88	68.69	109.72	195.58	117.1	133.37
Microcystin Value [ug/L]																	
Year	Environmental Location	Location City	Week 01	Week 02	Week 03	Week 04	Week 05	Week 06	Week 07	Week 08	Week 09	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15
2018	Lake Darling Beach	BRIGHTON	1.385	3.118	1.651	5.195	1.24	<0.75	<0.75	<0.75	<0.75	5.142	2.37	0.947	<0.75	<0.75	<0.75

Source: Iowa Department of Natural Resources, Office of Ambient Lake and Beach Monitoring