

Table 1: Total Phosphorus (TP, μgL^{-1}) concentrations and morphological characteristics of the study lakes

No.	Lakes	TP (μgL^{-1})	Max depth (m)	Surface area (km^2)	Perimeter (km)
1.	Buckshot	5.1	33.0	4.4	26.2
2.	Sand	6.0	21.3	1.8	10.9
3.	Pine	6.1	17.7	1.9	12.3
4.	Big Gull	6.9	26.0	24.2	168.9
5.	Shawne Gog	7.0	24.0	1.8	4.1
6.	Grindstone	7.2	19	1.6	15.5
7.	Mosque	7.5	34.1	1.5	14.3
8.	Mississagagon	7.8	24.0	5.3	39.6
9.	Farren	8.2	18.3	1.8	11.5
10.	Kashwakamak	8.7	22.0	11.5	98.2
11.	Bobs Green Bay	8.8	15.2	18.7	131.4
12.	Eagle	9.0	31.1	6.7	41.4
13.	Marble	9.3	18.3	1.8	10.8
14.	Round	9.5	22.9	0.6	7.3
15.	O'brien	9.5	38.4	0.5	9.7
16.	Mazinaw	9.7	144.8	16.2	54.7
17.	Burridge	9.8	14.6	0.8	7.4
18.	Crosby	10.2	11.0	2.7	16.9
19.	Davern	10.6	53.3	0.5	4.5
20.	Robertson	11.0	30.5	0.7	9.5
21.	Ardoch	11.2	17.4	0.9	5.8
22.	Adams	11.9	18.6	0.7	9.7
23.	Sharbot	12.2	31.1	15	92.3
24.	Long (East)	12.5	19.8	0.9	10.9
25.	Christie	12.8	18.3	6.5	33.6
26.	Kishkebus	12.9	32.9	0.9	4.9
27.	Dalhousie	13.3	13.4	6.2	15.5
28.	Shabomeka	13.4	32.0	2.5	15.1
29.	Buck Bay	13.6	15.2	1.7	13.4
30.	Patterson	15.0	15.8	1.6	11.7
31.	Otty	15.8	27.4	6.3	41.4
32.	Long Pond	16.2	19.5	0.5	9.3
33.	Westport Sand	16.3	12.2	2.1	9.2
34.	Bennett	16.5	12.2	4.6	32.1
35.	Mackavoy	19.0	19.8	0.3	2.9

(Source: RVCA 2019, 2020, MVCA 2015, 2018, 2020)