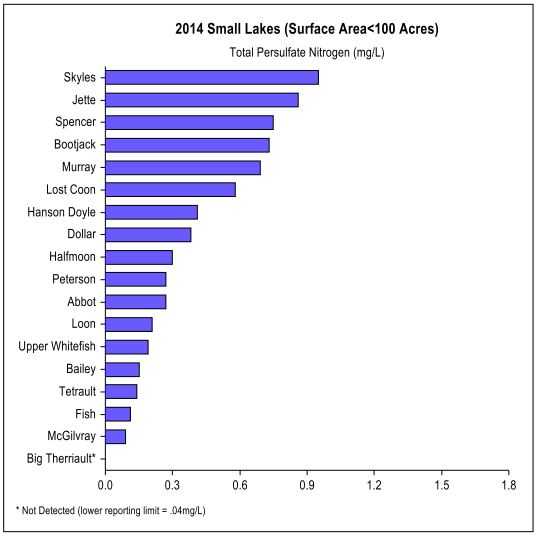
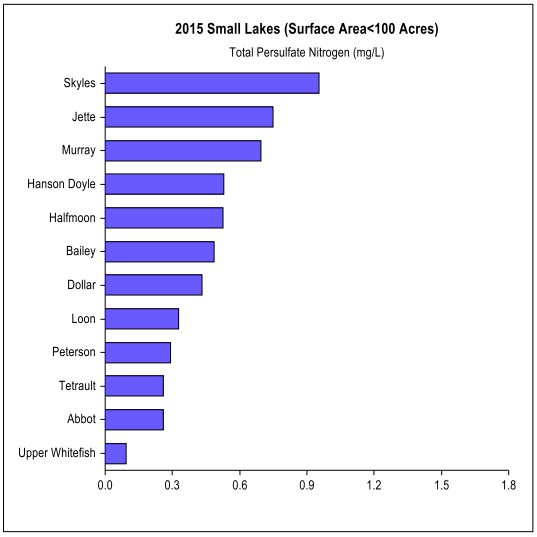
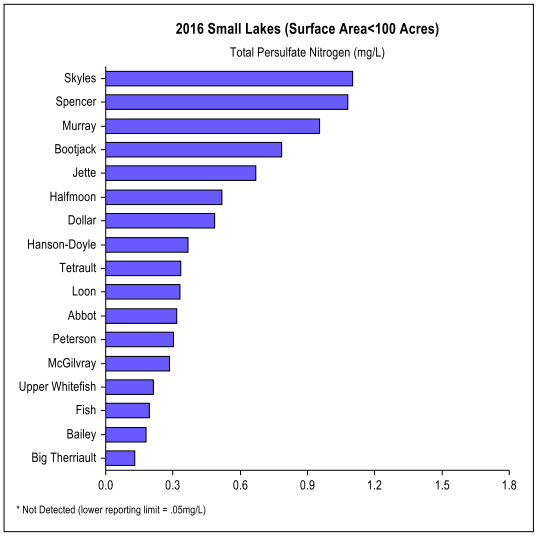
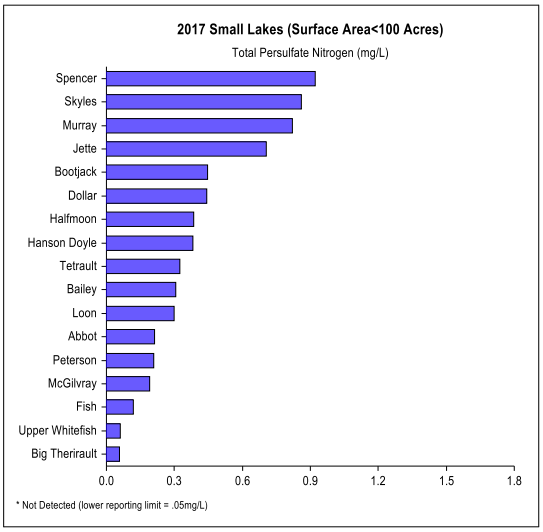
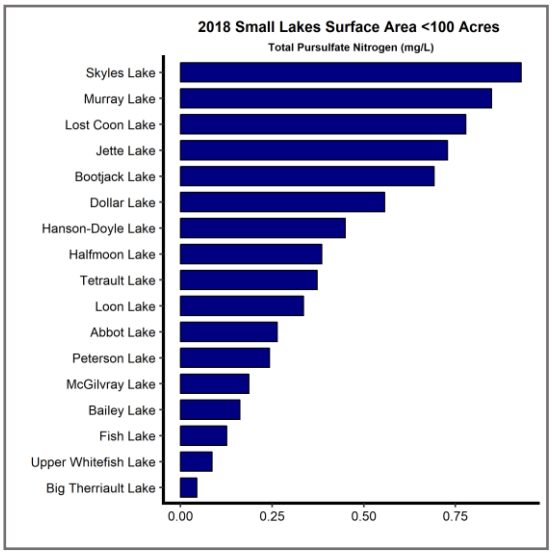
2014-2019 NMLN Water Chemistry
Concentration Comparisons by Lake Size

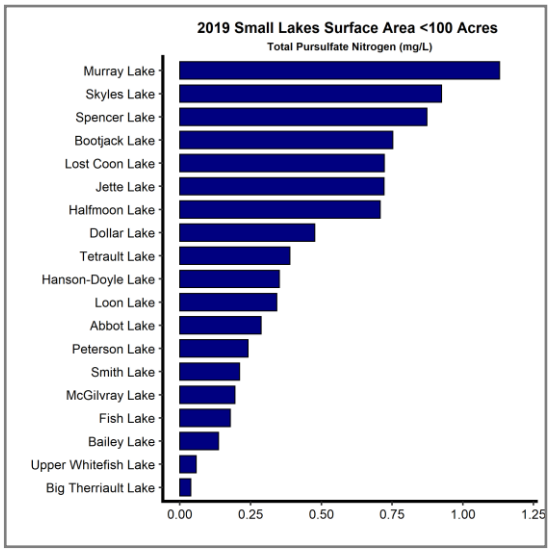


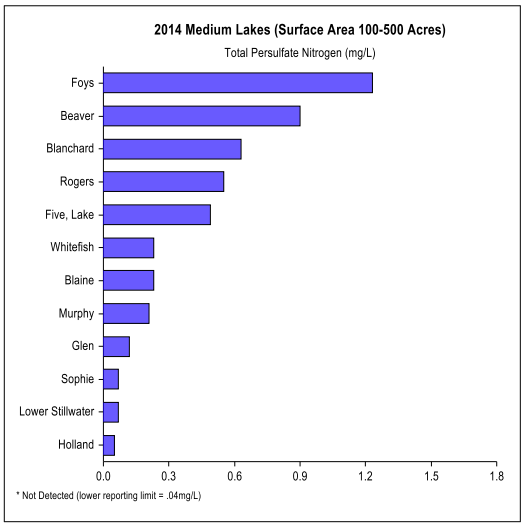


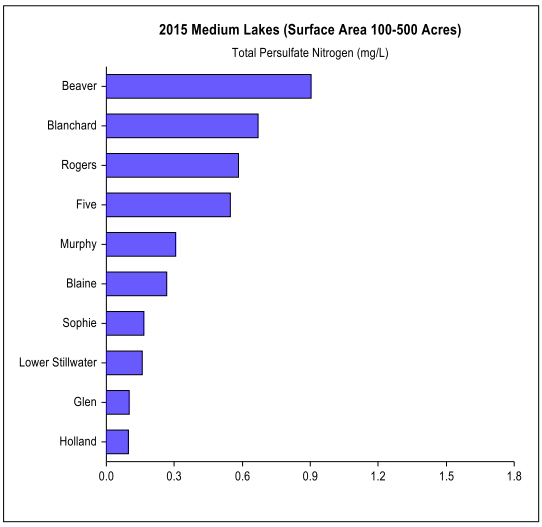


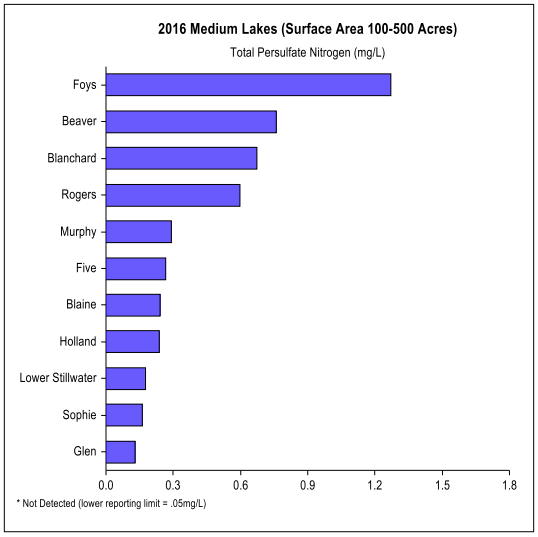


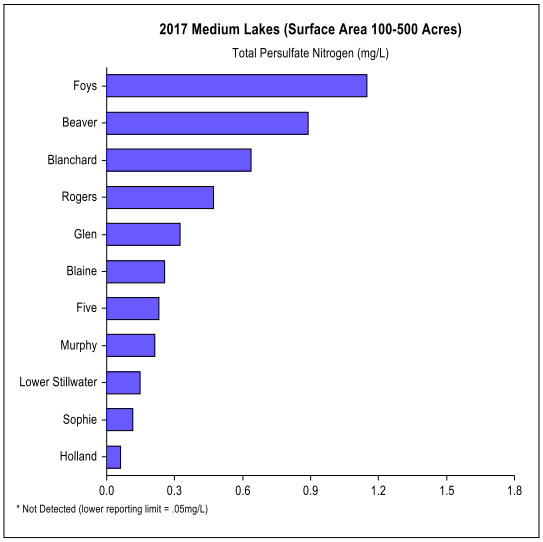


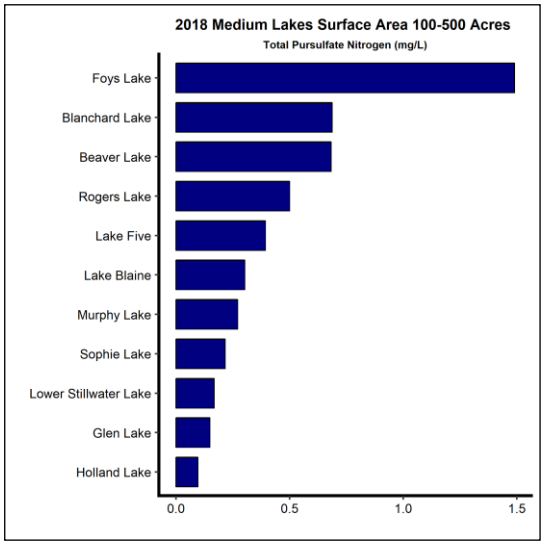


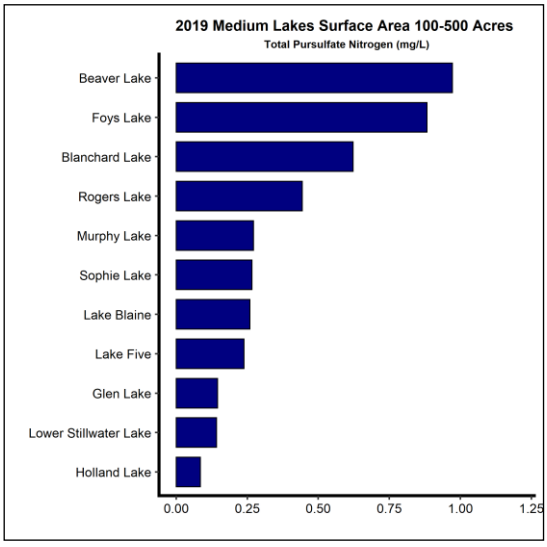

2014 Medium Lakes (Surface Area 100-500 Acres)
Total Persulfate Nitrogen (mg/L)
Foys
Beaver
Blanchard
Rogers
Five, Lake
Whitefish
Blaine
Murphy
Glen
Sophie
Lower Stillwater
Holland
0.0
0.3
0.6
0.9
1.2
1.5
1.8
* Not Detected (lower reporting limit = .04mg/L)

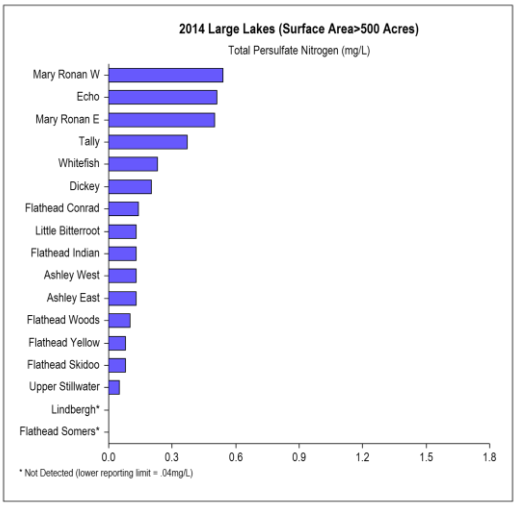

2015 Medium Lakes (Surface Area 100-500 Acres)
Total Persulfate Nitrogen (mg/L)
Beaver
Blanchard
Rogers
Five
Murphy
Blaine
Sophie
Lower Stillwater
Glen
Holland
0.0
0.3
0.6
0.9
1.2
1.5
1.8

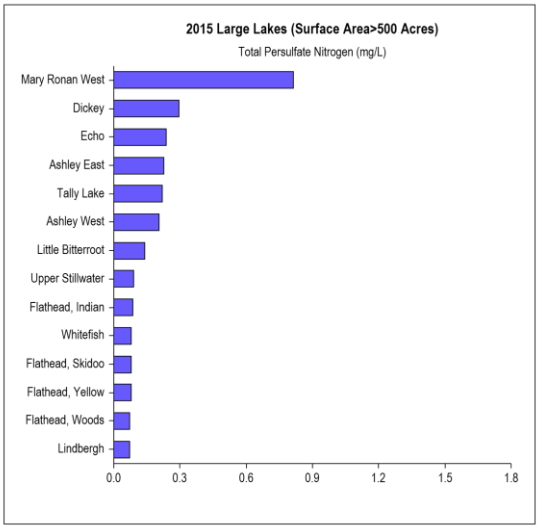

2016 Medium Lakes (Surface Area 100-500 Acres)
Total Persulfate Nitrogen (mg/L)
Foys
Beaver
Blanchard
Rogers
Murphy
Five
Blaine
Holland
Lower Stillwater
Sophie
Glen
0.0
0.3
0.6
0.9
1.2
1.5
1.8
* Not Detected (lower reporting limit = .05mg/L)

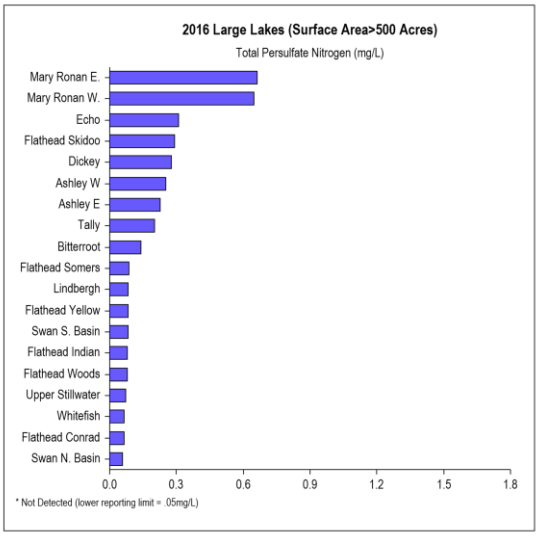

2017 Medium Lakes (Surface Area 100-500 Acres)
Total Persulfate Nitrogen (mg/L)
Foys
Beaver
Blanchard
Rogers
Glen
Blaine
Five
Murphy
Lower Stillwater
Sophie
Holland
0.0
0.3
0.6
0.9
1.2
1.5
1.8
* Not Detected (lower reporting limit = .05mg/L)

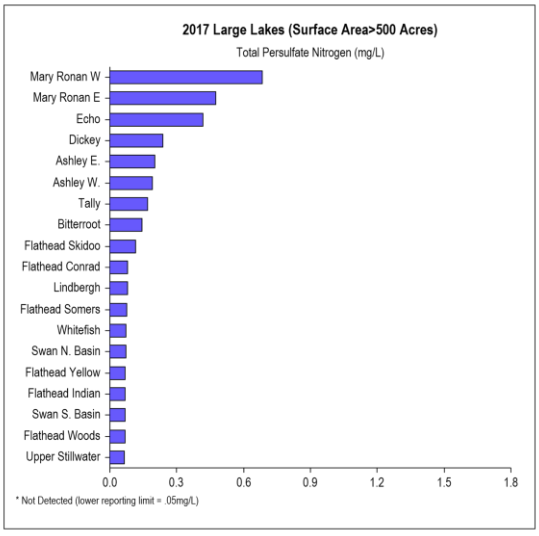

2018 Medium Lakes Surface Area 100-500 Acres
Total Pursulfate Nitrogen (mg/L)
Foys Lake
Blanchard Lake
Beaver Lake
Rogers Lake
Lake Five
Lake Blaine
Murphy Lake
Sophie Lake
Lower Stillwater Lake
Glen Lake
Holland Lake
0.0
0.5
1.0
1.5

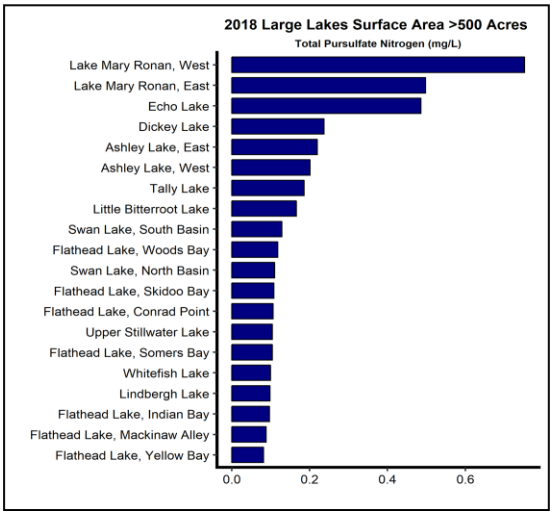

2019 Medium Lakes Surface Area 100-500 Acres
Total Pursulfate Nitrogen (mg/L)
Beaver Lake
Foys Lake
Blanchard Lake
Rogers Lake
Murphy Lake
Sophie Lake
Lake Blaine
Lake Five
Glen Lake
Lower Stillwater Lake
Holland Lake
0.00
0.25
0.50
0.75
1.00
1.25

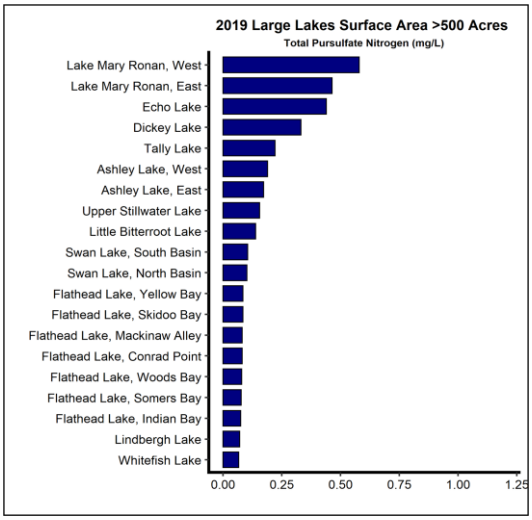

2014 Large Lakes (Surface Area>500 Acres)
Total Persulfate Nitrogen (mg/L)
Mary Ronan W
Echo
Mary Ronan E
Tally
Whitefish
Dickey
Flathead Conrad
Little Bitterroot
Flathead Indian
Ashley West
Ashley East
Flathead Woods
Flathead Yellow
Flathead Skidoo
Upper Stillwater
Lindbergh*
Flathead Somers*
0.0 0.3 0.6 0.9 1.2 1.5 1.8
* Not Detected (lower reporting limit = .04mg/L)

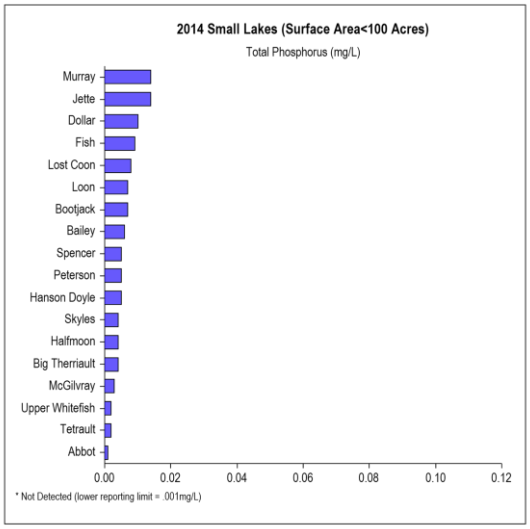

2015 Large Lakes (Surface Area>500 Acres)
Total Persulfate Nitrogen (mg/L)
Mary Ronan West
Dickey
Echo
Ashley East
Tally Lake
Ashley West
Little Bitterroot
Upper Stillwater
Flathead, Indian
Whitefish
Flathead, Skidoo
Flathead, Yellow
Flathead, Woods
Lindbergh
0.0 0.3 0.6 0.9 1.2 1.5 1.8

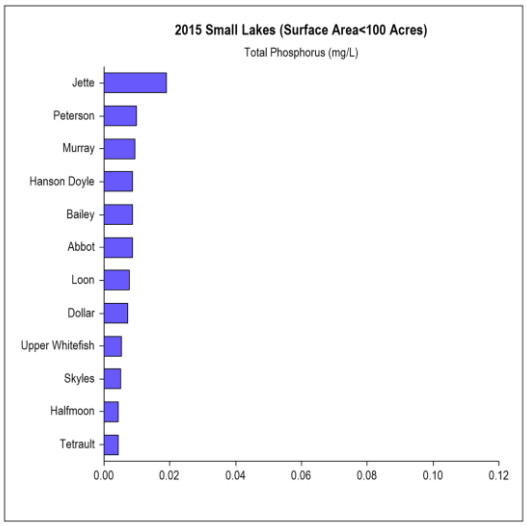

2016 Large Lakes (Surface Area>500 Acres)
Total Persulfate Nitrogen (mg/L)
Mary Ronan E.
Mary Ronan W.
Echo
Flathead Skidoo
Dickey
Ashley W
Ashley E
Tally
Bitterroot
Flathead Somers
Lindbergh
Flathead Yellow
Swan S. Basin
Flathead Indian
Flathead Woods
Upper Stillwater
Whitefish
Flathead Conrad
Swan N. Basin
0.0 0.3 0.6 0.9 1.2 1.5 1.8
* Not Detected (lower reporting limit = .05mg/L)

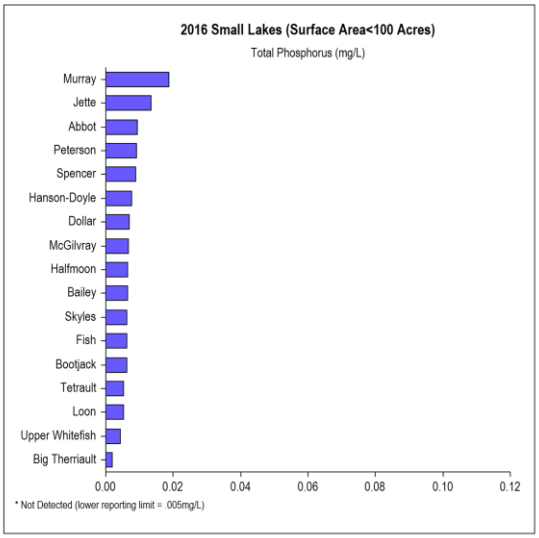

2017 Large Lakes (Surface Area>500 Acres)
Total Persulfate Nitrogen (mg/L)
Mary Ronan W
Mary Ronan E
Echo
Dickey
Ashley E.
Ashley W.
Tally
Bitterroot
Flathead Skidoo
Flathead Conrad
Lindbergh
Flathead Somers
Whitefish
Swan N. Basin
Flathead Yellow
Flathead Indian
Swan S. Basin
Flathead Woods
Upper Stillwater
0.0 0.3 0.6 0.9 1.2 1.5 1.8
* Not Detected (lower reporting limit = .05mg/L)

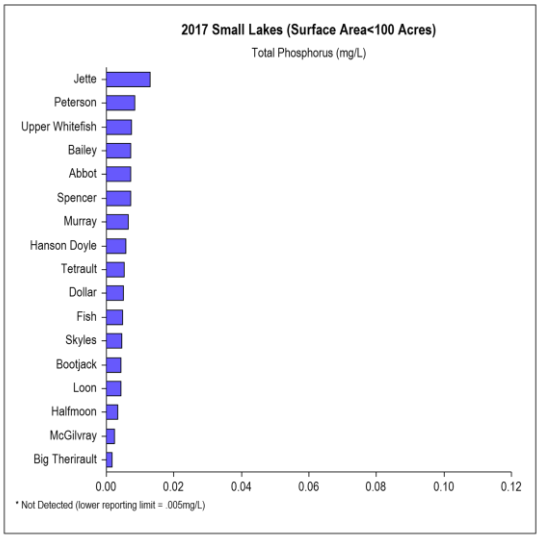

2018 Large Lakes Surface Area >500 Acres
Total Pursulfate Nitrogen (mg/L)
Lake Mary Ronan, West
Lake Mary Ronan, East
Echo Lake
Dickey Lake
Ashley Lake, East
Ashley Lake, West
Tally Lake
Little Bitterroot Lake
Swan Lake, South Basin
Flathead Lake, Woods Bay
Swan Lake, North Basin
Flathead Lake, Skidoo Bay
Flathead Lake, Conrad Point
Upper Stillwater Lake
Flathead Lake, Somers Bay
Whitefish Lake
Lindbergh Lake
Flathead Lake, Indian Bay
Flathead Lake, Mackinaw Alley
Flathead Lake, Yellow Bay
0.0 0.2 0.4 0.6

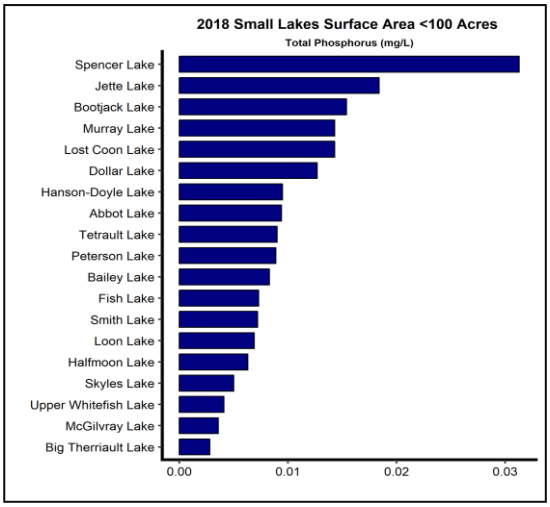

2019 Large Lakes Surface Area >500 Acres
Total Pursulfate Nitrogen (mg/L)
Lake Mary Ronan, West
Lake Mary Ronan, East
Echo Lake
Dickey Lake
Tally Lake
Ashley Lake, West
Ashley Lake, East
Upper Stillwater Lake
Little Bitterroot Lake
Swan Lake, South Basin
Swan Lake, North Basin
Flathead Lake, Yellow Bay
Flathead Lake, Skidoo Bay
Flathead Lake, Mackinaw Alley
Flathead Lake, Conrad Point
Flathead Lake, Woods Bay
Flathead Lake, Somers Bay
Flathead Lake, Indian Bay
Lindbergh Lake
Whitefish Lake
0.00 0.25 0.50 0.75 1.00 1.25

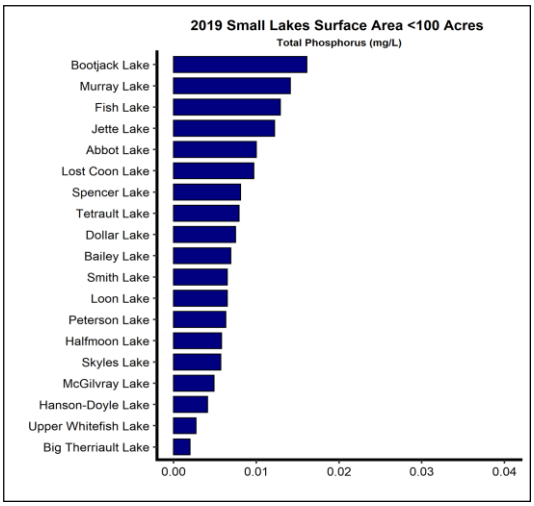

2014 Small Lakes (Surface Area<100 Acres)
Total Phosphorus (mg/L)
Murray
Jette
Dollar
Fish
Lost Coon
Loon
Bootjack
Bailey
Spencer
Peterson
Hanson Doyle
Skyles
Halfmoon
Big Therriault
McGilvray
Upper Whitefish
Tetrault
Abbot
0.00
0.02
0.04
0.06
0.08
0.10
0.12
* Not Detected (lower reporting limit = .001mg/L)

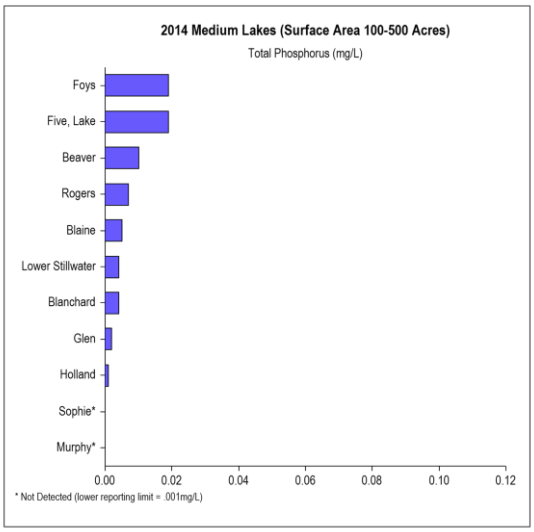

2015 Small Lakes (Surface Area<100 Acres)
Total Phosphorus (mg/L)
Jette
Peterson
Murray
Hanson Doyle
Bailey
Abbot
Loon
Dollar
Upper Whitefish
Skyles
Halfmoon
Tetrault
0.00
0.02
0.04
0.06
0.08
0.10
0.12

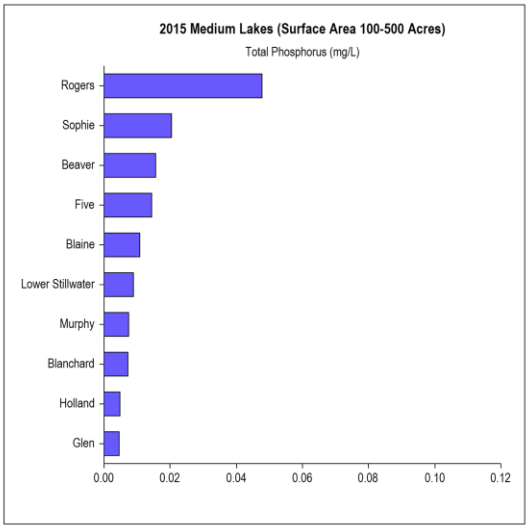

2016 Small Lakes (Surface Area<100 Acres)
Total Phosphorus (mg/L)
Murray
Jette
Abbot
Peterson
Spencer
Hanson-Doyle
Dollar
McGilvray
Halfmoon
Bailey
Skyles
Fish
Bootjack
Tetrault
Loon
Upper Whitefish
Big Therriault
0.00
0.02
0.04
0.06
0.08
0.10
0.12
* Not Detected (lower reporting limit = .005mg/L)

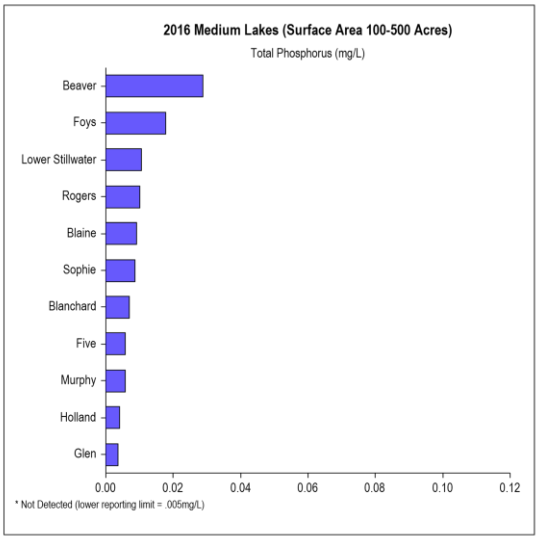

2017 Small Lakes (Surface Area<100 Acres)
Total Phosphorus (mg/L)
Jette
Peterson
Upper Whitefish
Bailey
Abbot
Spencer
Murray
Hanson Doyle
Tetrault
Dollar
Fish
Skyles
Bootjack
Loon
Halfmoon
McGilvray
Big Therirault
0.00
0.02
0.04
0.06
0.08
0.10
0.12
* Not Detected (lower reporting limit = .005mg/L)

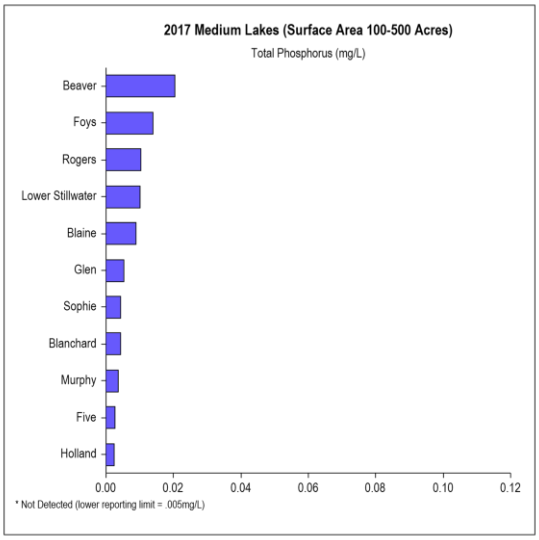

2018 Small Lakes Surface Area <100 Acres
Total Phosphorus (mg/L)
Spencer Lake
Jette Lake
Bootjack Lake
Murray Lake
Lost Coon Lake
Dollar Lake
Hanson-Doyle Lake
Abbot Lake
Tetrault Lake
Peterson Lake
Bailey Lake
Fish Lake
Smith Lake
Loon Lake
Halfmoon Lake
Skyles Lake
Upper Whitefish Lake
McGilvray Lake
Big Therriault Lake
0.00
0.01
0.02
0.03

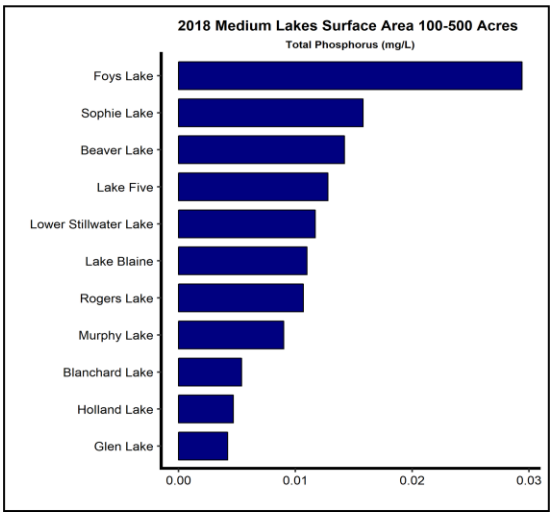

2019 Small Lakes Surface Area <100 Acres
Total Phosphorus (mg/L)
Bootjack Lake
Murray Lake
Fish Lake
Jette Lake
Abbot Lake
Lost Coon Lake
Spencer Lake
Tetrault Lake
Dollar Lake
Bailey Lake
Smith Lake
Loon Lake
Peterson Lake
Halfmoon Lake
Skyles Lake
McGilvray Lake
Hanson-Doyle Lake
Upper Whitefish Lake
Big Therriault Lake
0.00
0.01
0.02
0.03
0.04

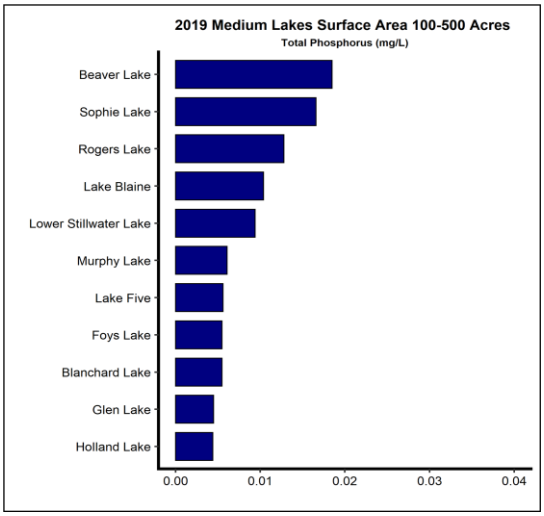

2014 Medium Lakes (Surface Area 100-500 Acres)
Total Phosphorus (mg/L)
Foys
Five, Lake
Beaver
Rogers
Blaine
Lower Stillwater
Blanchard
Glen
Holland
Sophie*
Murphy*
0.00
0.02
0.04
0.06
0.08
0.10
0.12
* Not Detected (lower reporting limit = .001mg/L)

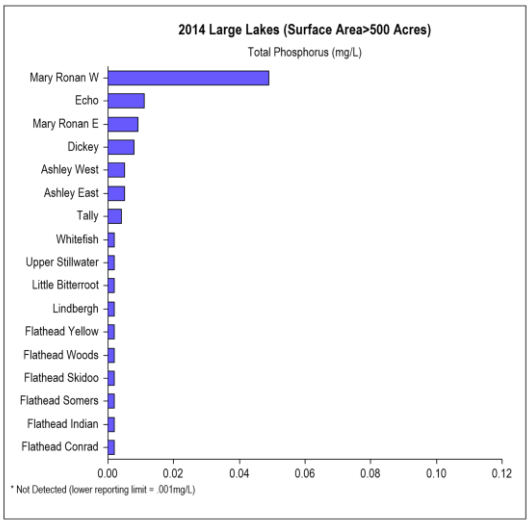

2015 Medium Lakes (Surface Area 100-500 Acres)
Total Phosphorus (mg/L)
Rogers
Sophie
Beaver
Five
Blaine
Lower Stillwater
Murphy
Blanchard
Holland
Glen
0.00
0.02
0.04
0.06
0.08
0.10
0.12

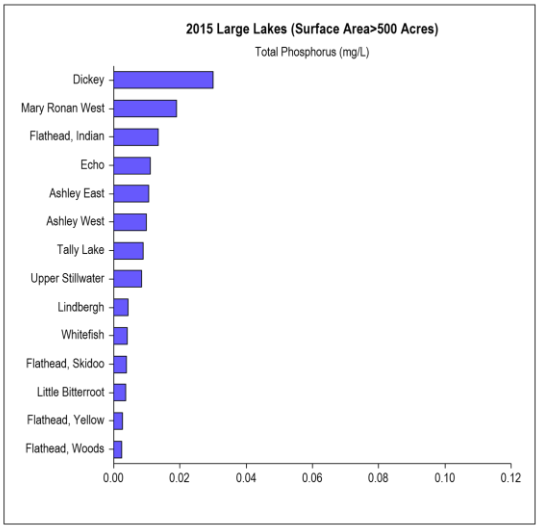

2016 Medium Lakes (Surface Area 100-500 Acres)
Total Phosphorus (mg/L)
Beaver
Foys
Lower Stillwater
Rogers
Blaine
Sophie
Blanchard
Five
Murphy
Holland
Glen
0.00
0.02
0.04
0.06
0.08
0.10
0.12
* Not Detected (lower reporting limit = .005mg/L)

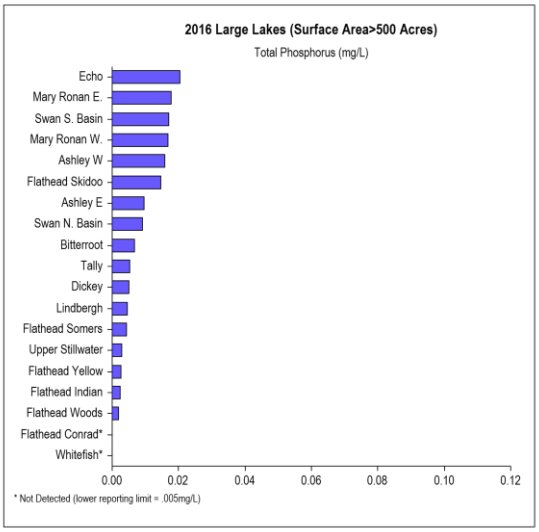

2017 Medium Lakes (Surface Area 100-500 Acres)
Total Phosphorus (mg/L)
Beaver
Foys
Rogers
Lower Stillwater
Blaine
Glen
Sophie
Blanchard
Murphy
Five
Holland
0.00
0.02
0.04
0.06
0.08
0.10
0.12
* Not Detected (lower reporting limit = .005mg/L)

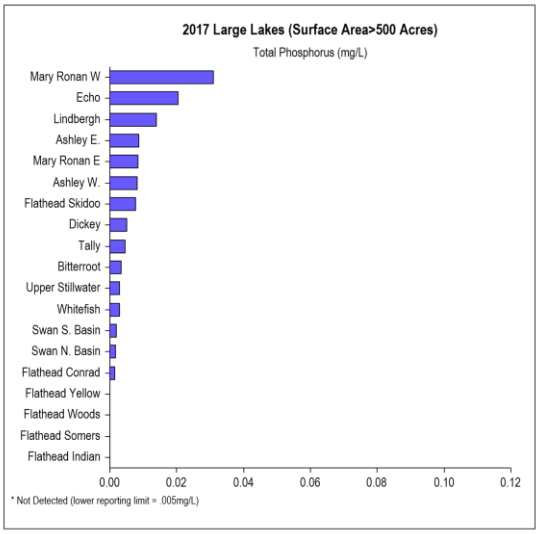

2018 Medium Lakes Surface Area 100-500 Acres
Total Phosphorus (mg/L)
Foys Lake
Sophie Lake
Beaver Lake
Lake Five
Lower Stillwater Lake
Lake Blaine
Rogers Lake
Murphy Lake
Blanchard Lake
Holland Lake
Glen Lake
0.00
0.01
0.02
0.03

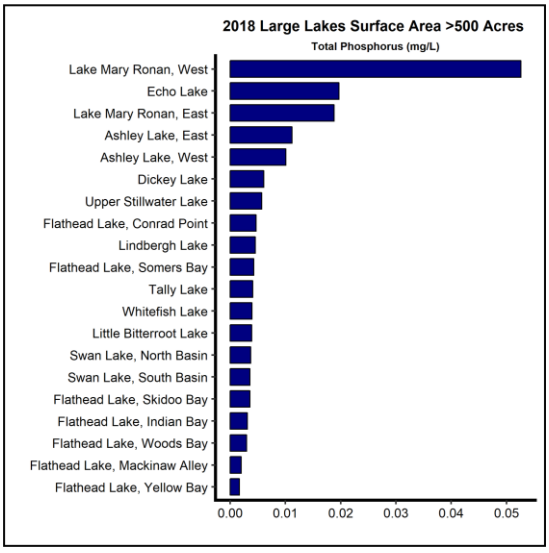

2019 Medium Lakes Surface Area 100-500 Acres
Total Phosphorus (mg/L)
Beaver Lake
Sophie Lake
Rogers Lake
Lake Blaine
Lower Stillwater Lake
Murphy Lake
Lake Five
Foys Lake
Blanchard Lake
Glen Lake
Holland Lake
0.00
0.01
0.02
0.03
0.04

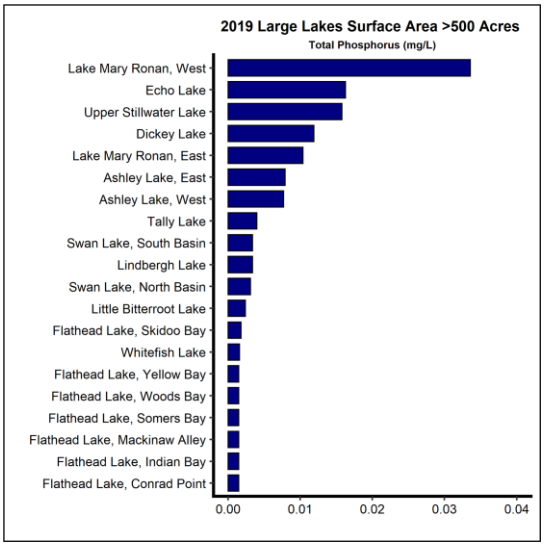

2014 Large Lakes (Surface Area>500 Acres)
Total Phosphorus (mg/L)
Mary Ronan W
Echo
Mary Ronan E
Dickey
Ashley West
Ashley East
Tally
Whitefish
Upper Stillwater
Little Bitterroot
Lindbergh
Flathead Yellow
Flathead Woods
Flathead Skidoo
Flathead Somers
Flathead Indian
Flathead Conrad
0.00 0.02 0.04 0.06 0.08 0.10 0.12
* Not Detected (lower reporting limit = .001mg/L)

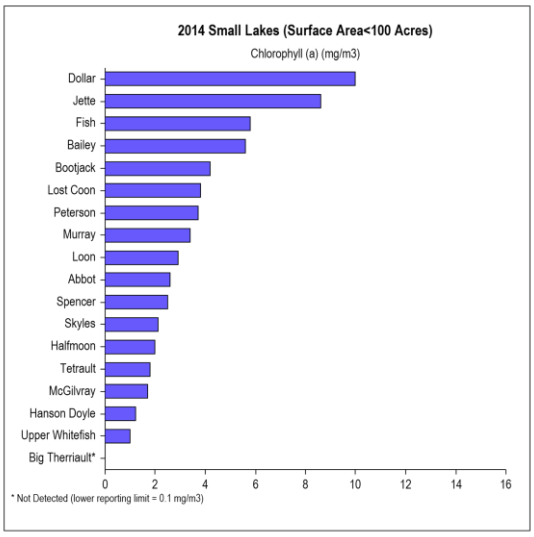

2015 Large Lakes (Surface Area>500 Acres)
Total Phosphorus (mg/L)
Dickey
Mary Ronan West
Flathead, Indian
Echo
Ashley East
Ashley West
Tally Lake
Upper Stillwater
Lindbergh
Whitefish
Flathead, Skidoo
Little Bitterroot
Flathead, Yellow
Flathead, Woods
0.00 0.02 0.04 0.06 0.08 0.10 0.12

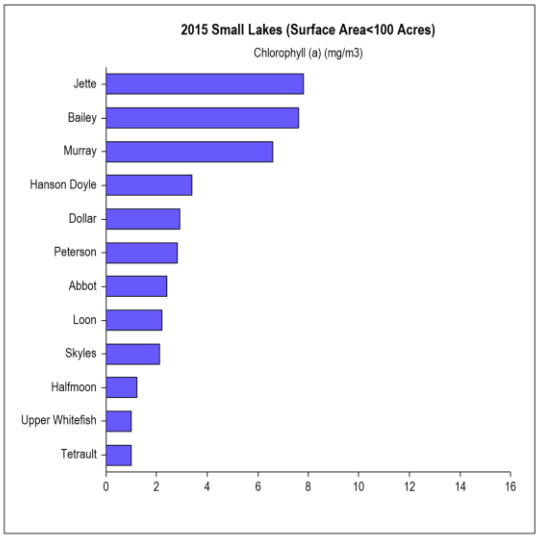

2016 Large Lakes (Surface Area>500 Acres)
Total Phosphorus (mg/L)
Echo
Mary Ronan E.
Swan S. Basin
Mary Ronan W.
Ashley W
Flathead Skidoo
Ashley E
Swan N. Basin
Bitterroot
Tally
Dickey
Lindbergh
Flathead Somers
Upper Stillwater
Flathead Yellow
Flathead Indian
Flathead Woods
Flathead Conrad*
Whitefish*
0.00 0.02 0.04 0.06 0.08 0.10 0.12
* Not Detected (lower reporting limit = .005mg/L)

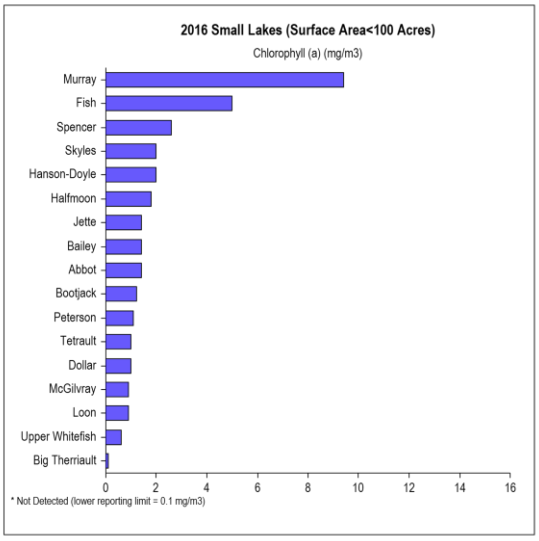

2017 Large Lakes (Surface Area>500 Acres)
Total Phosphorus (mg/L)
Mary Ronan W
Echo
Lindbergh
Ashley E.
Mary Ronan E
Ashley W.
Flathead Skidoo
Dickey
Tally
Bitterroot
Upper Stillwater
Whitefish
Swan S. Basin
Swan N. Basin
Flathead Conrad
Flathead Yellow
Flathead Woods
Flathead Somers
Flathead Indian
0.00 0.02 0.04 0.06 0.08 0.10 0.12
* Not Detected (lower reporting limit = .005mg/L)

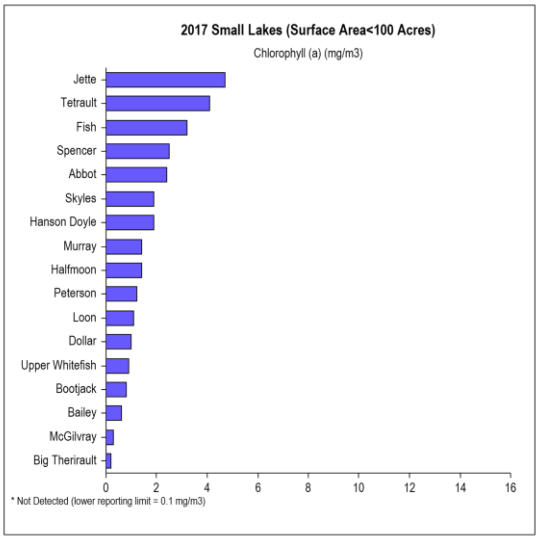

2018 Large Lakes Surface Area >500 Acres
Total Phosphorus (mg/L)
Lake Mary Ronan, West
Echo Lake
Lake Mary Ronan, East
Ashley Lake, East
Ashley Lake, West
Dickey Lake
Upper Stillwater Lake
Flathead Lake, Conrad Point
Lindbergh Lake
Flathead Lake, Somers Bay
Tally Lake
Whitefish Lake
Little Bitterroot Lake
Swan Lake, North Basin
Swan Lake, South Basin
Flathead Lake, Skidoo Bay
Flathead Lake, Indian Bay
Flathead Lake, Woods Bay
Flathead Lake, Mackinaw Alley
Flathead Lake, Yellow Bay
0.00 0.01 0.02 0.03 0.04 0.05

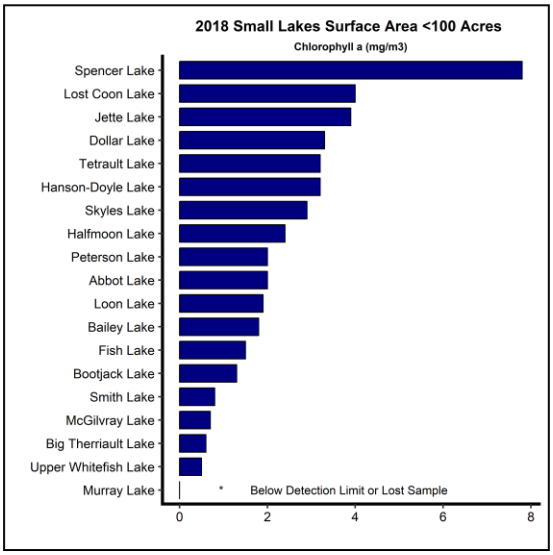

2019 Large Lakes Surface Area >500 Acres
Total Phosphorus (mg/L)
Lake Mary Ronan, West
Echo Lake
Upper Stillwater Lake
Dickey Lake
Lake Mary Ronan, East
Ashley Lake, East
Ashley Lake, West
Tally Lake
Swan Lake, South Basin
Lindbergh Lake
Swan Lake, North Basin
Little Bitterroot Lake
Flathead Lake, Skidoo Bay
Whitefish Lake
Flathead Lake, Yellow Bay
Flathead Lake, Woods Bay
Flathead Lake, Somers Bay
Flathead Lake, Mackinaw Alley
Flathead Lake, Indian Bay
Flathead Lake, Conrad Point
0.00 0.01 0.02 0.03 0.04

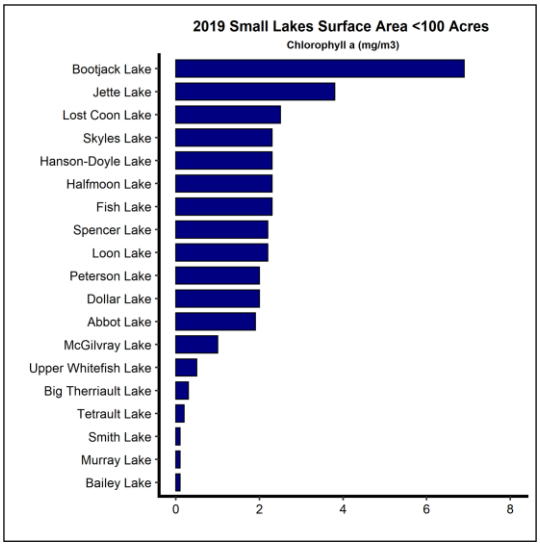

2014 Small Lakes (Surface Area<100 Acres)
Chlorophyll (a) (mg/m3)
Dollar
Jette
Fish
Bailey
Bootjack
Lost Coon
Peterson
Murray
Loon
Abbot
Spencer
Skyles
Halfmoon
Tetrault
McGilvray
Hanson Doyle
Upper Whitefish
Big Therriault*
0 2 4 6 8 10 12 14 16
* Not Detected (lower reporting limit = 0.1 mg/m3)

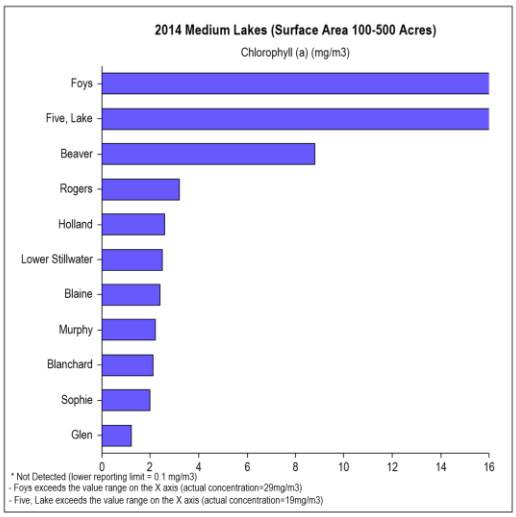

2015 Small Lakes (Surface Area<100 Acres)
Chlorophyll (a) (mg/m3)
Jette
Bailey
Murray
Hanson Doyle
Dollar
Peterson
Abbot
Loon
Skyles
Halfmoon
Upper Whitefish
Tetrault
0 2 4 6 8 10 12 14 16

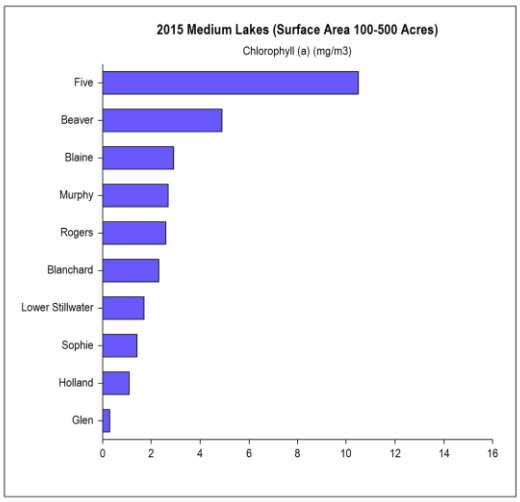

2016 Small Lakes (Surface Area<100 Acres)
Chlorophyll (a) (mg/m3)
Murray
Fish
Spencer
Skyles
Hanson-Doyle
Halfmoon
Jette
Bailey
Abbot
Bootjack
Peterson
Tetrault
Dollar
McGilvray
Loon
Upper Whitefish
Big Therriault
0 2 4 6 8 10 12 14 16
* Not Detected (lower reporting limit = 0.1 mg/m3)

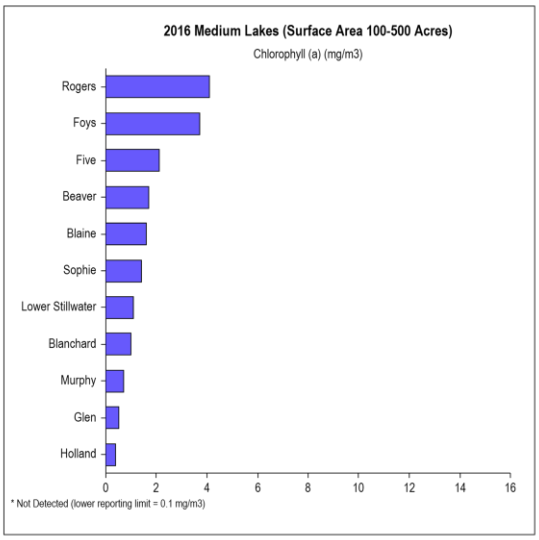

2017 Small Lakes (Surface Area<100 Acres)
Chlorophyll (a) (mg/m3)
Jette
Tetrault
Fish
Spencer
Abbot
Skyles
Hanson Doyle
Murray
Halfmoon
Peterson
Loon
Dollar
Upper Whitefish
Bootjack
Bailey
McGilvray
Big Therirault
0 2 4 6 8 10 12 14 16
* Not Detected (lower reporting limit = 0.1 mg/m3)

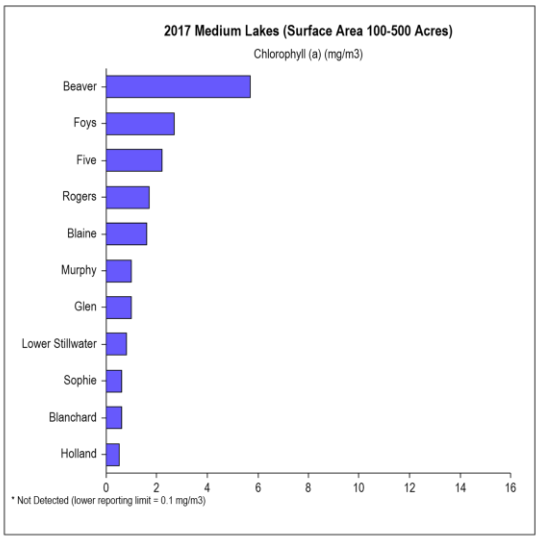

2018 Small Lakes Surface Area <100 Acres
Chlorophyll a (mg/m3)
Spencer Lake
Lost Coon Lake
Jette Lake
Dollar Lake
Tetrault Lake
Hanson-Doyle Lake
Skyles Lake
Halfmoon Lake
Peterson Lake
Abbot Lake
Loon Lake
Bailey Lake
Fish Lake
Bootjack Lake
Smith Lake
McGilvray Lake
Big Therriault Lake
Upper Whitefish Lake
Murray Lake
* Below Detection Limit or Lost Sample
0 2 4 6 8

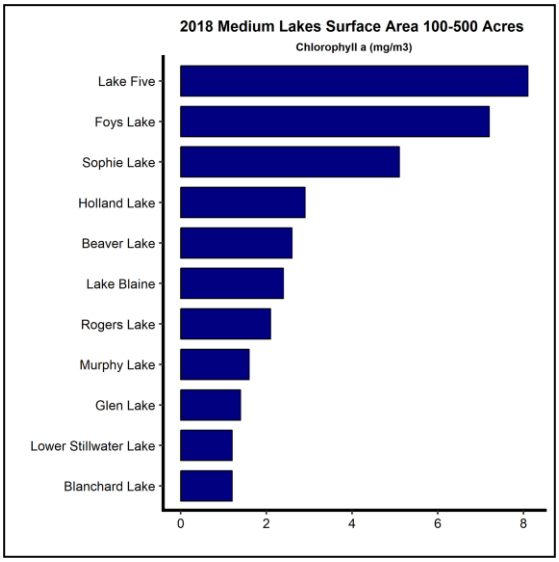

2019 Small Lakes Surface Area <100 Acres
Chlorophyll a (mg/m3)
Bootjack Lake
Jette Lake
Lost Coon Lake
Skyles Lake
Hanson-Doyle Lake
Halfmoon Lake
Fish Lake
Spencer Lake
Loon Lake
Peterson Lake
Dollar Lake
Abbot Lake
McGilvray Lake
Upper Whitefish Lake
Big Therriault Lake
Tetrault Lake
Smith Lake
Murray Lake
Bailey Lake
0 2 4 6 8

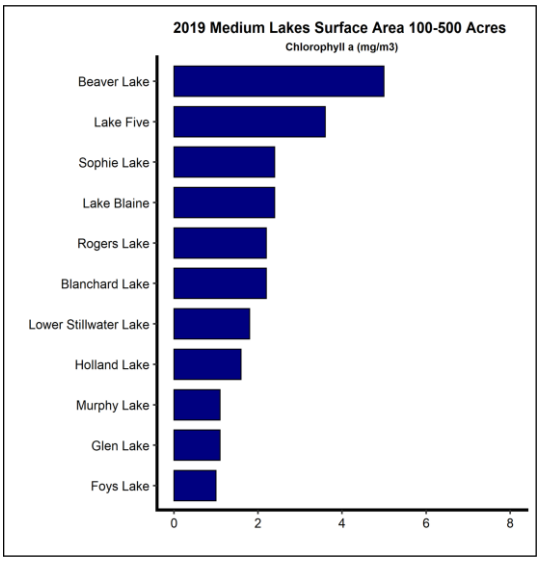

2014 Medium Lakes (Surface Area 100-500 Acres)
Chlorophyll (a) (mg/m3)
Foys
Five, Lake
Beaver
Rogers
Holland
Lower Stillwater
Blaine
Murphy
Blanchard
Sophie
Glen
0
2
4
6
8
10
12
14
16
* Not Detected (lower reporting limit = 0.1 mg/m3)
- Foys exceeds the value range on the X axis (actual concentration=29mg/m3)
- Five, Lake exceeds the value range on the X axis (actual concentration=19mg/m3)

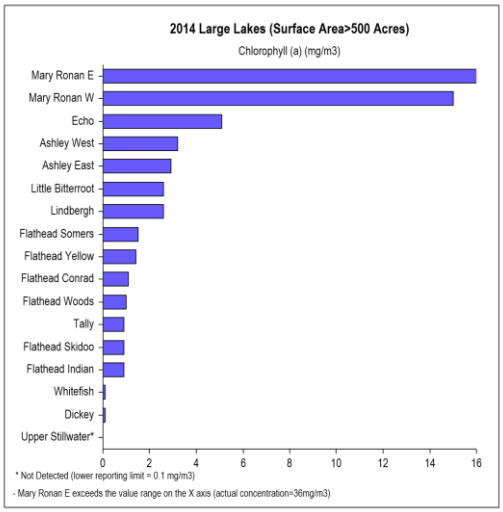

2015 Medium Lakes (Surface Area 100-500 Acres)
Chlorophyll (a) (mg/m3)
Five
Beaver
Blaine
Murphy
Rogers
Blanchard
Lower Stillwater
Sophie
Holland
Glen
0
2
4
6
8
10
12
14
16

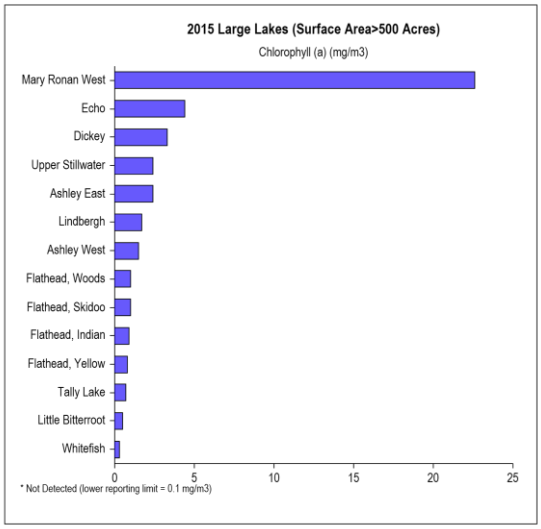

2016 Medium Lakes (Surface Area 100-500 Acres)
Chlorophyll (a) (mg/m3)
Rogers
Foys
Five
Beaver
Blaine
Sophie
Lower Stillwater
Blanchard
Murphy
Glen
Holland
0
2
4
6
8
10
12
14
16
* Not Detected (lower reporting limit = 0.1 mg/m3)

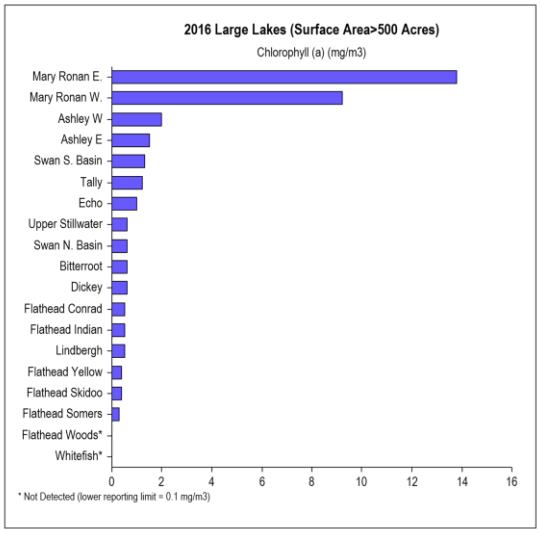

2017 Medium Lakes (Surface Area 100-500 Acres)
Chlorophyll (a) (mg/m3)
Beaver
Foys
Five
Rogers
Blaine
Murphy
Glen
Lower Stillwater
Sophie
Blanchard
Holland
0
2
4
6
8
10
12
14
16
* Not Detected (lower reporting limit = 0.1 mg/m3)

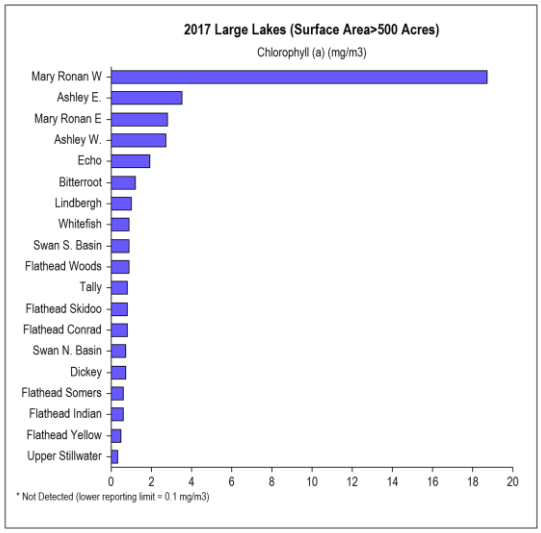

2018 Medium Lakes Surface Area 100-500 Acres
Chlorophyll a (mg/m3)
Lake Five
Foys Lake
Sophie Lake
Holland Lake
Beaver Lake
Lake Blaine
Rogers Lake
Murphy Lake
Glen Lake
Lower Stillwater Lake
Blanchard Lake
0
2
4
6
8

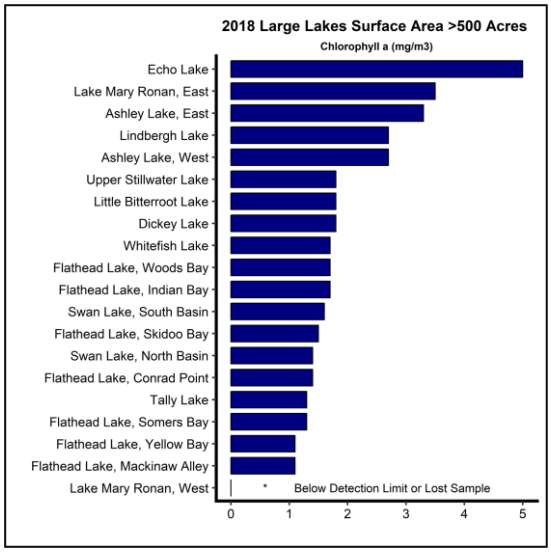

2019 Medium Lakes Surface Area 100-500 Acres
Chlorophyll a (mg/m3)
Beaver Lake
Lake Five
Sophie Lake
Lake Blaine
Rogers Lake
Blanchard Lake
Lower Stillwater Lake
Holland Lake
Murphy Lake
Glen Lake
Foys Lake
0
2
4
6
8

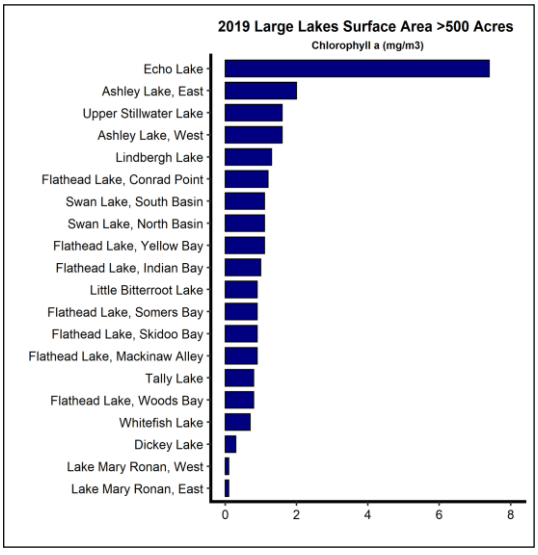

2014 Large Lakes (Surface Area>500 Acres)
Chlorophyll (a) (mg/m3)
Mary Ronan E
Mary Ronan W
Echo
Ashley West
Ashley East
Little Bitterroot
Lindbergh
Flathead Somers
Flathead Yellow
Flathead Conrad
Flathead Woods
Tally
Flathead Skidoo
Flathead Indian
Whitefish
Dickey
Upper Stillwater*
0 2 4 6 8 10 12 14 16
* Not Detected (lower reporting limit = 0.1 mg/m3)
- Mary Ronan E exceeds the value range on the X axis (actual concentration=36mg/m3)

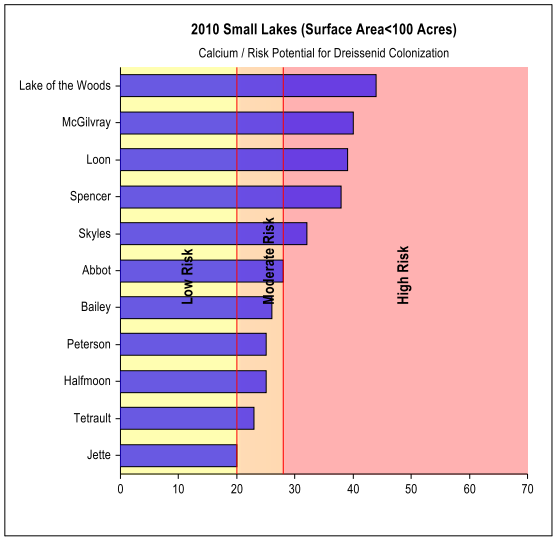

2015 Large Lakes (Surface Area>500 Acres)
Chlorophyll (a) (mg/m3)
Mary Ronan West
Echo
Dickey
Upper Stillwater
Ashley East
Lindbergh
Ashley West
Flathead, Woods
Flathead, Skidoo
Flathead, Indian
Flathead, Yellow
Tally Lake
Little Bitterroot
Whitefish
0 5 10 15 20 25
* Not Detected (lower reporting limit = 0.1 mg/m3)

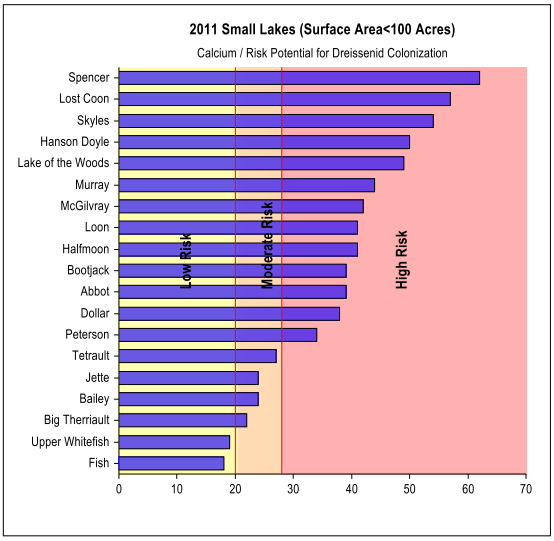

2016 Large Lakes (Surface Area>500 Acres)
Chlorophyll (a) (mg/m3)
Mary Ronan E.
Mary Ronan W.
Ashley W
Ashley E
Swan S. Basin
Tally
Echo
Upper Stillwater
Swan N. Basin
Bitterroot
Dickey
Flathead Conrad
Flathead Indian
Lindbergh
Flathead Yellow
Flathead Skidoo
Flathead Somers
Flathead Woods*
Whitefish*
0 2 4 6 8 10 12 14 16
* Not Detected (lower reporting limit = 0.1 mg/m3)

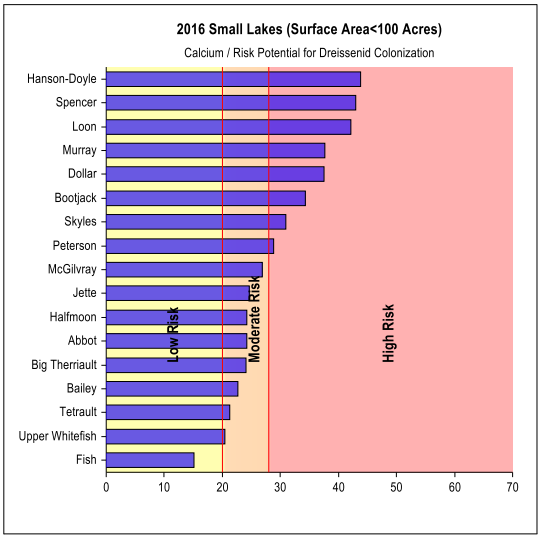

2017 Large Lakes (Surface Area>500 Acres)
Chlorophyll (a) (mg/m3)
Mary Ronan W
Ashley E.
Mary Ronan E
Ashley W.
Echo
Bitterroot
Lindbergh
Whitefish
Swan S. Basin
Flathead Woods
Tally
Flathead Skidoo
Flathead Conrad
Swan N. Basin
Dickey
Flathead Somers
Flathead Indian
Flathead Yellow
Upper Stillwater
0 2 4 6 8 10 12 14 16 18 20
* Not Detected (lower reporting limit = 0.1 mg/m3)

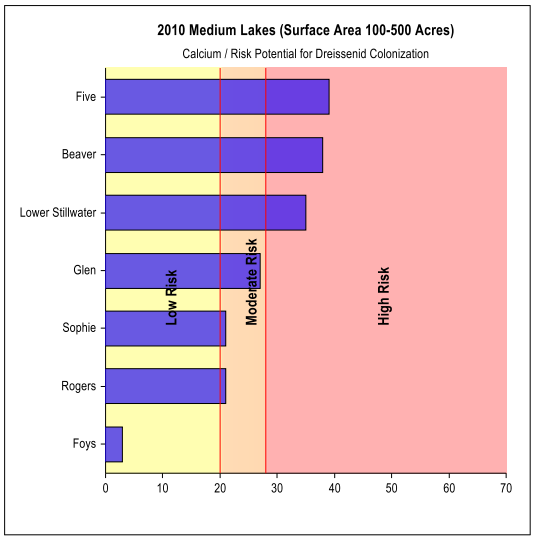

2018 Large Lakes Surface Area >500 Acres
Chlorophyll a (mg/m3)
Echo Lake
Lake Mary Ronan, East
Ashley Lake, East
Lindbergh Lake
Ashley Lake, West
Upper Stillwater Lake
Little Bitterroot Lake
Dickey Lake
Whitefish Lake
Flathead Lake, Woods Bay
Flathead Lake, Indian Bay
Swan Lake, South Basin
Flathead Lake, Skidoo Bay
Swan Lake, North Basin
Flathead Lake, Conrad Point
Tally Lake
Flathead Lake, Somers Bay
Flathead Lake, Yellow Bay
Flathead Lake, Mackinaw Alley
Lake Mary Ronan, West
* Below Detection Limit or Lost Sample
0 1 2 3 4 5

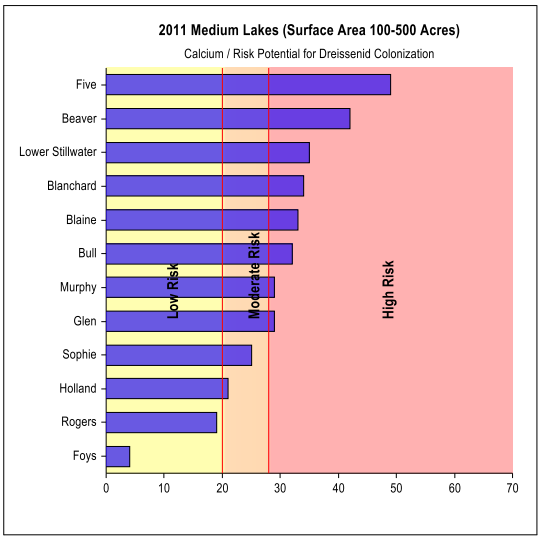

2019 Large Lakes Surface Area >500 Acres
Chlorophyll a (mg/m3)
Echo Lake
Ashley Lake, East
Upper Stillwater Lake
Ashley Lake, West
Lindbergh Lake
Flathead Lake, Conrad Point
Swan Lake, South Basin
Swan Lake, North Basin
Flathead Lake, Yellow Bay
Flathead Lake, Indian Bay
Little Bitterroot Lake
Flathead Lake, Somers Bay
Flathead Lake, Skidoo Bay
Flathead Lake, Mackinaw Alley
Tally Lake
Flathead Lake, Woods Bay
Whitefish Lake
Dickey Lake
Lake Mary Ronan, West
Lake Mary Ronan, East
0 2 4 6 8

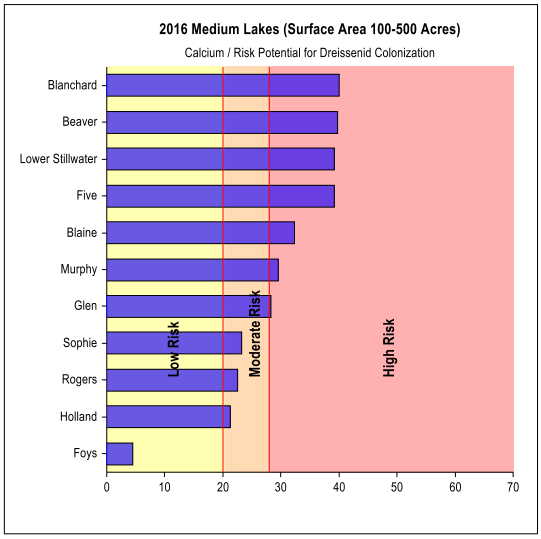

2010 Small Lakes (Surface Area<100 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Lake of the Woods
McGilvray
Loon
Spencer
Skyles
Abbot
Bailey
Peterson
Halfmoon
Tetrault
Jette
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70

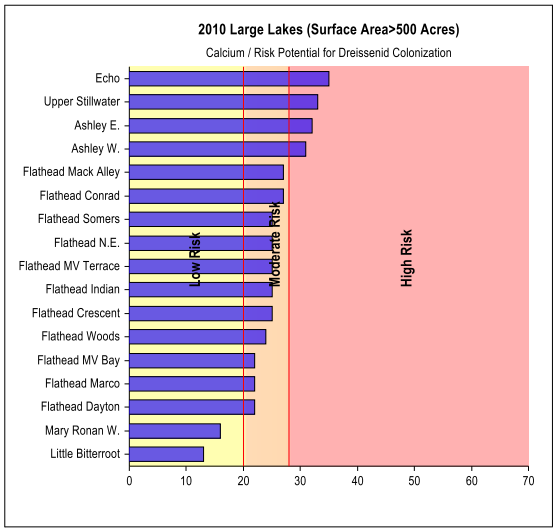

2011 Small Lakes (Surface Area<100 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Spencer
Lost Coon
Skyles
Hanson Doyle
Lake of the Woods
Murray
McGilvray
Loon
Halfmoon
Bootjack
Abbot
Dollar
Peterson
Tetrault
Jette
Bailey
Big Therriault
Upper Whitefish
Fish
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70

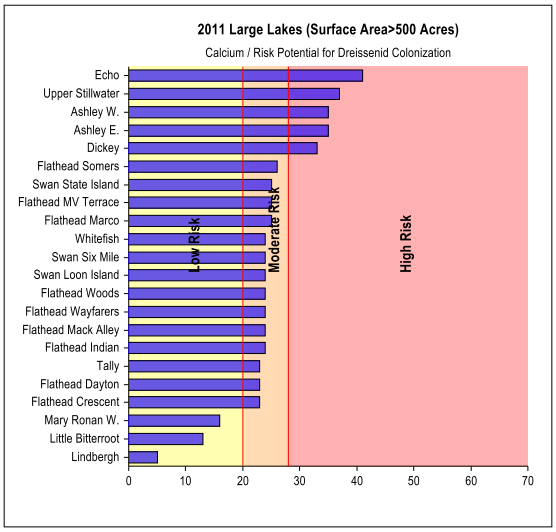

2016 Small Lakes (Surface Area<100 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Hanson-Doyle
Spencer
Loon
Murray
Dollar
Bootjack
Skyles
Peterson
McGilvray
Jette
Halfmoon
Abbot
Big Therriault
Bailey
Tetrault
Upper Whitefish
Fish
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70

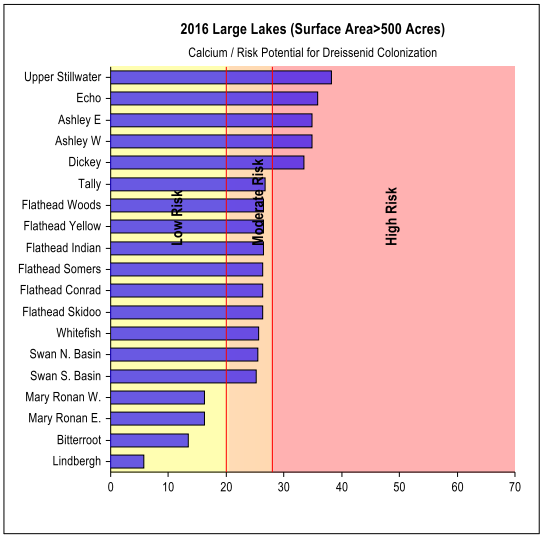

2010 Medium Lakes (Surface Area 100-500 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Five
Beaver
Lower Stillwater
Glen
Sophie
Rogers
Foys
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70

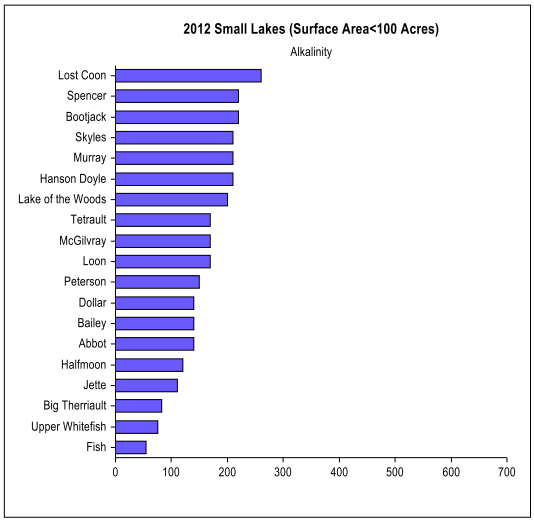

2011 Medium Lakes (Surface Area 100-500 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Five
Beaver
Lower Stillwater
Blanchard
Blaine
Bull
Murphy
Glen
Sophie
Holland
Rogers
Foys
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70

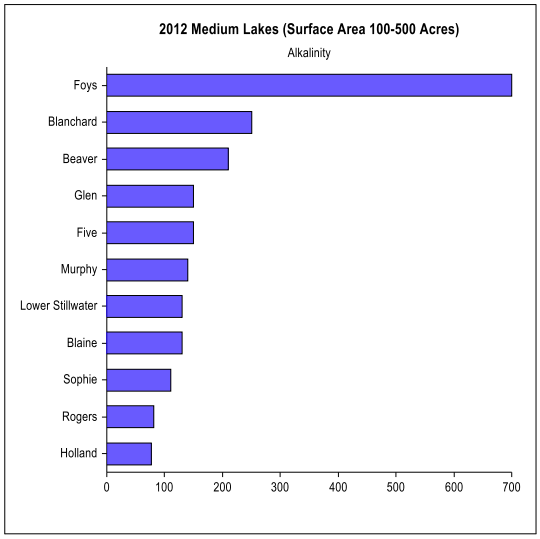

2016 Medium Lakes (Surface Area 100-500 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Blanchard
Beaver
Lower Stillwater
Five
Blaine
Murphy
Glen
Sophie
Rogers
Holland
Foys
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70

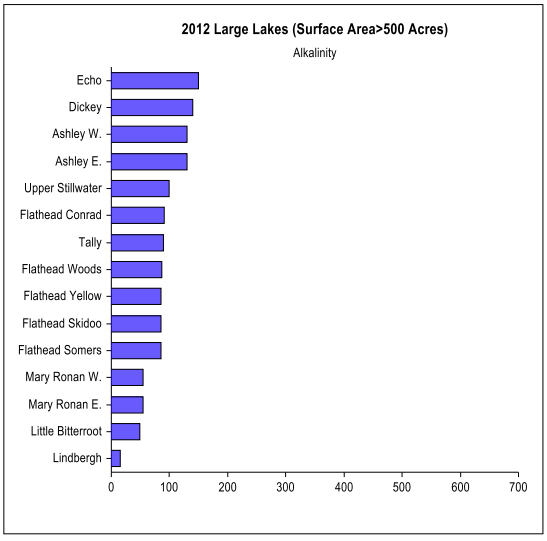

2010 Large Lakes (Surface Area>500 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Echo
Upper Stillwater
Ashley E.
Ashley W.
Flathead Mack Alley
Flathead Conrad
Flathead Somers
Flathead N.E.
Flathead MV Terrace
Flathead Indian
Flathead Crescent
Flathead Woods
Flathead MV Bay
Flathead Marco
Flathead Dayton
Mary Ronan W.
Little Bitterroot
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70


2011 Large Lakes (Surface Area>500 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Echo
Upper Stillwater
Ashley W.
Ashley E.
Dickey
Flathead Somers
Swan State Island
Flathead MV Terrace
Flathead Marco
Whitefish
Swan Six Mile
Swan Loon Island
Flathead Woods
Flathead Wayfarers
Flathead Mack Alley
Flathead Indian
Tally
Flathead Dayton
Flathead Crescent
Mary Ronan W.
Little Bitterroot
Lindbergh
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70


2016 Large Lakes (Surface Area>500 Acres)
Calcium / Risk Potential for Dreissenid Colonization
Upper Stillwater
Echo
Ashley E
Ashley W
Dickey
Tally
Flathead Woods
Flathead Yellow
Flathead Indian
Flathead Somers
Flathead Conrad
Flathead Skidoo
Whitefish
Swan N. Basin
Swan S. Basin
Mary Ronan W.
Mary Ronan E.
Bitterroot
Lindbergh
Low Risk
Moderate Risk
High Risk
0
10
20
30
40
50
60
70


2012 Small Lakes (Surface Area<100 Acres)
Alkalinity
Lost Coon
Spencer
Bootjack
Skyles
Murray
Hanson Doyle
Lake of the Woods
Tetrault
McGilvray
Loon
Peterson
Dollar
Bailey
Abbot
Halfmoon
Jette
Big Therriault
Upper Whitefish
Fish
0
100
200
300
400
500
600
700


2012 Medium Lakes (Surface Area 100-500 Acres)
Alkalinity
Foys
Blanchard
Beaver
Glen
Five
Murphy
Lower Stillwater
Blaine
Sophie
Rogers
Holland
0
100
200
300
400
500
600
700


2012 Large Lakes (Surface Area>500 Acres)
Alkalinity
Echo
Dickey
Ashley W.
Ashley E.
Upper Stillwater
Flathead Conrad
Tally
Flathead Woods
Flathead Yellow
Flathead Skidoo
Flathead Somers
Mary Ronan W.
Mary Ronan E.
Little Bitterroot
Lindbergh
0
100
200
300
400
500
600
700