

## FISH FACTS 2011

Results from fishery surveys conducted during the summer of 2011 are shown on the following pages. Fish capture techniques are dependent upon the objectives of the survey and may include gill nets or downhaul trap nets. Fish sizes are typically reported by weight (g) for gill nets and length (cm) for trap nets.

If you have any questions on survey methods or equipment, or if you have concerns about the health of a specific fishery, please contact your nearest Ministry of Environment fisheries biologist.

<b>Waterbody and Location</b>	<b>Species Caught (Size Range) and Population Status</b>	<b>Date Tested / Survey Gear / Remarks</b>
<b>Avonlea Reservoir</b> 13 - 12 - 23 W2 SE of Avonlea	<b>Walleye:</b> (360 - 3480 g) Good <b>Pike:</b> (230 - 850 g) Good <b>Perch:</b> (440 - 530 g) Moderate	<b>Aug 9-10 / Gill net.</b> Walleye population has declined since last survey. Pike and perch were captured for the first time, and all perch were of good angling size. Angling for small pike reportedly excellent.
<b>Baldy Lake</b> 16, 21-59 - 18 W2 54° 06' 104° 38' Narrow Hills P. P.	<b>Walleye:</b> (272 - 508 g) Poor <b>Northern Pike:</b> ( 78 - 1982 g) Moderate	<b>July 17-18 / Gill net.</b> No reports of angling success at time of survey. Stocked every second year with 200,000 walleye fry.
<b>Buffalo Pound Trout Pond</b> 4 - 19 - 25 W2 Buffalo Pound Provincial Park	Nil catch	<b>Aug 26-27 / Gill net.</b> Test netting confirmed that a summer kill has reoccurred. This pond is very prone to summer and winterkill with future management yet to be determined.
<b>Canoe Lake</b> 55° 10' 108° 15' 73N/1	<b>Walleye:</b> (22 - 60 cm) Poor <b>Northern Pike:</b> (28 - 78 cm) Fair <b>Perch</b> (6 - 18 cm) Forage size ( $\leq 18$ cm)	<b>June 19-29 / Gill net.</b> Nets set at 10 locations. Walleye population has declined since last survey with fair angling success reported. Good angling success reported for pike.
<b>Ceylon Reservoir</b> 14 - 6 - 20 W2 East of Ceylon	<b>Pike:</b> (270 - 1700 g) Moderate	<b>July 20-21 / Gill net.</b> No perch were caught in gill nets; however anglers report some small perch being taken.
<b>Clearwater Lake</b> 18 - 22 - 14 W3 NE of Kyle	<b>Pike:</b> (1270 - 1520 g) Poor <b>Perch:</b> (30 - 410 g) Fair - mostly forage size ( $\leq 18$ cm)	<b>Aug 25-26 / Gill net.</b> The majority of perch captured were too small to be of interest to anglers.
<b>Constance Lake</b> 53° 10' 106° 58' 29 - 8 - 7 W3 SW of Mount Nebo	<b>Splake Trout:</b> (675 - 2536 g) Good <b>Rainbow Trout:</b> Nil catch	<b>June 12-13 / Gill net.</b> Winter angling reported as fair to good for splake. Stocked every second year with 15,000 splake trout.
<b>Cowan Lake</b> 54° 00' 107° 03' 73 J/3	<b>Walleye:</b> Sparse <b>Northern Pike:</b> (30 - 80 cm) Good <b>Perch:</b> (14 - 24 cm) Moderate - mostly forage size ( $\leq 18$ cm)	<b>June 7-14 / Gill net.</b> Nets set at 6 locations. No walleye were captured. Reports of walleye being caught by anglers at south end of lake. Good angling success reported for pike with good percentage of angling sized pike captured in nets – a few larger sized pike present. Small percentage of angling sized perch captured. Lake is subject to periodic winter kill.
<b>Crescent Lake</b> 23 - 4 W2 SE of Good Spirit	<b>Walleye:</b> (70 - 2070 g) Good <b>Pike:</b> (500 - 1420 g) Excellent	<b>Sept 19-20 / Gill net.</b> Fish have recently entered the lake through high spring runoff. Anglers are encouraged to harvest pike, as the lake is shallow and will likely be subject to winterkill. Most walleye captured were too small (young-of-the-year) to be of interest to anglers.

<b>Cypress Lake</b> 6 - 26,27 W3 Cypress Hills Provincial Park	<b>Walleye:</b> (35 - 40 g) Moderate <b>Perch:</b> (40 - 170 g) Poor <b>Rainbow Trout:</b> (2190 g) Sparse	<b>Aug 24-25 / Gill net.</b> All walleye captured were young-of-the-year (stocked in 2011). Perch were restocked in 2011. The rainbow trout captured likely emigrated from Battle Creek.
<b>Diefenbaker Lake</b> 24 - 4 W3	<b>Walleye:</b> (10 - 4835 g) <b>Sauger:</b> (210 - 600 g) <b>Pike:</b> (50 - 5920 g) <b>Perch:</b> (10 - 360 g) <b>Whitefish:</b> (40 - 2400 g) <b>Goldeye:</b> (130 - 800 g) <b>Rainbow Trout:</b> (165 g)	<b>June 20-23; August 15-17 / Gill net.</b> Percentage of walleye captured in the nets has increased since the previous survey. Approximately 50% of the perch captured were of angling size.
<b>Emma Lake</b> 53 - 27 W2 53° 36' 105° 54' N of Prince Albert	<b>Walleye:</b> (145 - 1420 g) Moderate <b>Northern Pike:</b> (102 - 8200 g) Moderate <b>Perch:</b> (29 - 56 g) Poor	<b>June 18-19 / Gill net.</b> Fair success reported by anglers for walleye and pike.
<b>Fairy Glen Lake</b> 10, 59 - 10 W2 54° 05' 104° 46' W of Upper Fishing Lake	<b>Walleye:</b> (308 - 1220 g) Poor <b>Northern Pike:</b> (428 - 1202 g) Poor	<b>July 25-26 / Gill net.</b> No reports of angling success. Stocked with 100,000 walleye fry every second year
<b>Goodeve Reservoir</b> 10 - 24 - 9 W2 W of Goodeve	<b>Rainbow Trout:</b> (100 - 205 g) Moderate	<b>Sept 20-21– June 2 / Gill net.</b> Only trout from the 2011 stocking were captured, indicating a winterkill in 2010/11. Without aeration, further management will cease.
<b>Greenwater Lake</b> 41 - 11 W2 52° 31' 103° 30' Greenwater Lake Provincial Park	<b>Walleye:</b> (266 - 2200 g) Moderate <b>Northern Pike:</b> (208 - 1010 g) Fair <b>Perch:</b> (58 - 268 g) Poor	<b>August 16-17 / Gill net.</b> Stocked every two years with one million walleye fry. Fair angling success reported for walleye and pike.
<b>Keeley Lake</b> 54° 54' 108° 08' 73 K/16	<b>Walleye:</b> (20 - 64 cm) Moderate <b>Pike:</b> (28 - 92 cm) Poor <b>Perch:</b> (13 - 24cm) Fair - mostly forage size (≤18cm) <b>Burbot:</b> Sparse	<b>July 4-12 / Gill net.</b> Nets set at 8 locations. Walleye population has increased since last survey with good percentage of angling sized fish captured - angling success reported as good. Good percentage of angling size pike captured with angling success for pike reported as good. Small percentage of angling size perch captured. No burbot captured in test nets, however winter angling for burbotis reported as good.
<b>Kessler Reservoir</b> 32 - 9 - 19 W2 NE of Pangman	<b>White Sucker</b>	<b>July 19-20 / Gill net.</b> No gamefish captured. This waterbody is shallow and winterkills frequently, so further management will cease.
<b>Larsen Reservoir</b> 19 - 6 - 17 W2 NE of Radville	Nil catch	<b>June 1-2 / Gill net.</b> This reservoir has been subject to periodic winterkill. Perch were last stocked in 2009, but don't appear to have survived. Perch will be restocked.
<b>Little Amyot Lake</b> 55° 11' 107° 50' 73 0/4	<b>Walleye:</b> (22 - 57 cm) Good <b>Pike:</b> (23 - 80 cm) Poor <b>Perch:</b> (13 - 20 cm) Forage size	<b>July 18-20 / Gill net.</b> Nets set at 3 locations. Good percentage of angling size walleye captured with angling success reported as poor. Small percentage of angling size pike captured with angling success reported as good.
<b>Little Loon Lake</b> 53° 21' 108° 15' 73 F/8	<b>Walleye:</b> nil <b>Pike:</b> nil	<b>August 29-30 / Gill net.</b> Nets set at 2 locations. Complete winterkill in 2010/11. Winter oxygen testing to be conducted to determine feasibility of re-stocking lake.

<b>Loch Leven</b> 20 - 8 - 26 W3 Cypress Hills Provincial Park	<b>Rainbow Trout:</b> (40 - 2100 g) Good <b>Brook Trout:</b> (70 - 490 g) Moderate	<b>Aug 23-24 / Gill net.</b> Survey conducted to assess natural reproduction of brook trout. Considerable angling activity with success reported as fair to poor.
<b>Lovering Lake</b> 1-22-27 W2 SW of Chamberlain	<b>Walleye:</b> (40 - 2800 g) Good <b>Pike:</b> (1810 - 4780 g) Moderate	<b>June 2-3 / Gill net.</b> An abundant walleye population is present with an excellent range of sizes. All pike captured were of good angling size.
<b>MacKay Lake</b> 55° 27' 104° 56'	<b>Pike:</b> (750 - 1500 g) Sparse <b>Lake trout:</b> (50 - 2900 g) Poor <b>Burbot:</b> (200 - 2600 g) Poor	<b>July 19-22; Aug 3-4 / Gill net.</b> Few pike caught as most nets were set in deep water to assess lake trout.
<b>Marean Lake</b> 41 - 11 W2 52° 31' 103° 34' Greenwater Lake Provincial Park	<b>Walleye:</b> (68 - 2026 g) Good <b>Northern Pike:</b> (84 - 7400 g) Poor <b>Perch:</b> (42 - 366 g) Poor	<b>Aug 17-18 / Gill net.</b> Fair success reported by anglers for walleye, perch and pike.
<b>Martins Lake</b> 53° 00' 107° 00' 31 - 46 - 7 W3 W of Marcelin	<b>Walleye:</b> (54 - 438 g) Moderate <b>Northern Pike:</b> (204 - 3000 g) Good <b>Perch:</b> (44 - 70 g) Sparse	<b>June 15-16 / Gill net.</b> No reports of angling success.
<b>McBride Lake</b> 52° 27' 102° 25' 40 - 2, 3 W2 S of Hudson Bay	<b>Walleye:</b> (100 - 3100 g) Moderate <b>Northern Pike:</b> (294 - 894 g) Fair <b>Perch:</b> (78 - 450 g) Fair	<b>August 8-9 / Gill net.</b> Stocked every second year with 300,000 walleye fry. Good angling success for pike and fair success for walleye at time of survey.
<b>Memorial Lake</b> 53° 18' 107° 03' 73G/6	<b>Walleye:</b> (15 cm) <b>Pike:</b> (20 - 51 cm) Fair <b>Perch:</b> (14 - 18 cm) Forage size	<b>June 1, August 30 / Gill net.</b> Two gill nets set in June and two in August. A complete winter kill of walleye occurred in 2010/11. Lake restocked with 500,000 walleye fry in May/2011 - one young-of-year walleye captured in the August survey. Some angler success for pike reported in May/2011. Winter oxygen testing to be conducted to determine feasibility of re-stocking lake.
<b>Narrow Lake</b> 54° 25' 104° 22' 62, 63 - 16 W2 N of Little Bear Lake	<b>Walleye:</b> (142 - 1190 g) Fair <b>Northern Pike:</b> (232 - 684 g) Poor	<b>July 19-20 / Gill net.</b> No reports of angling success.
<b>Nemeiben Lake</b> 55° 20' 105° 20'	<b>Walleye:</b> (160 - 1710 g) Sparse <b>Pike:</b> (290 - 5580 g) Fair <b>Perch:</b> Forage size <b>Lake trout:</b> (2440 - 3220 g) Sparse <b>Burbot:</b> (550 - 2500 g) Sparse	<b>May 30 - 31; June 1 - 2, 7 - 9 &amp; Aug 9 - 10, 16 - 17. Gill net.</b> No reports of angling success.
<b>Nunn Lake</b> 55° 15' 104° 20'	<b>Walleye:</b> (50 - 1980 g) Poor <b>Pike:</b> (80 - 5380 g) Poor <b>Lake trout:</b> (400 - 11400 g) Poor <b>Burbot:</b> (1425 - 3000 g) Poor <b>Perch:</b> Forage size	<b>July 4 - 8. Gill net.</b> Initial study of Nunn Lake. Difficult access in low water years. Caution advised due to reefs. Good lake trout angling reported.
<b>Prairie Trail Pond</b> 36 - 5 - 23 W2 NE of Bengough	Nil catch	<b>July 21 - 22 / Gill net.</b> The survey confirms this small pond is not overwintering fish. Without aeration, further management will cease.

<b>Pratt Lake (Jimmy)</b> 53° 15' 106° 52' 19, 30 - 49 - 6 W3 S of Mont Nebo	<b>Walleye:</b> (1060 - 3400 g) Fair <b>Northern Pike:</b> (80 - 2438 g) Good	<b>June 14-15 / Gill net.</b> Stocked every second year with 500,000 walleye fry. Angling for pike was fair and poor for walleye at time of survey.
<b>Rhona Lake</b> 52° 40' 105° 14' 2, 11 - 43 - 23 W2 S of Yellow Creek	<b>Walleye:</b> (330 - 3596 g) Good <b>Northern Pike:</b> (242 - 2536 g) Fair <b>Perch:</b> (44 - 302 g) Fair	<b>Aug. 2-3 / Gill net.</b> No reports of angling success.
<b>Shannon Lake</b> 54° 01' 104° 41' 18 - 58 - 18 W2 Narrow Hills P. P.	<b>Brown Trout:</b> (106 - 2322 g) Moderate <b>Perch:</b> (292 g) Poor	<b>July 26-27 / Gill net.</b> Stocked with 7,000 brown trout every second year. Fair angling success for trout reported at time of survey. One perch was captured in gill nets during the survey.
<b>Smuts Lake</b> 33 - 40,41-1 W3 SW of Alvena	<b>Walleye:</b> (40 - 60 g) Good	<b>Sept 7-8 / Gill net.</b> Good walleye population. All fish captured were young-of-year from the 2011 stocking, indicating that a winterkill occurred in 2010/11.
<b>Waterhen Lake</b> 54° 28' 108° 25' 73 K/8	<b>Walleye:</b> (20 - 61 cm) Fair <b>Pike:</b> (24 - 106 cm) Fair <b>Perch:</b> (12 - 32 cm) Poor <b>Sauger:</b> (36 cm) Sparse	<b>August 2-10 / Gill net.</b> Nets set at 10 locations. Good percentage of angling sized walleye captured with angling success reported as fair. Moderate percentage of angling sized pike captured with a few larger fish present. Angling success for pike reported as good. Most perch captured were forage size; however a few up to 540g were present.
<b>Whelan Bay - White Swan Lake</b> 59 - 21 W2 54° 02' 105° 11' N of Candle Lake	<b>Lake Trout:</b> (450 - 3610 g) Moderate	<b>August 21-22 / Gill net.</b> Fair angling success reported for lake trout at time of survey.