

## FISH FACTS 2003

Results from fishery surveys conducted during the summer of 2003 are shown on the following pages. Lakes are mainly surveyed using two types of equipment; gill nets or downhaul trap nets. Both types of equipment are effective in capturing fish. Fish caught in downhaul traps can generally be released after being measured. Fish caught in gill nets are not releasable but can be used to gather additional information. For this reason, the size of fish caught in downhaul trap nets is recorded by length, while size of fish captured in gill nets is recorded by weight.

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 Saskatchewan Environment fisheries biologist.

<b>Waterbody and Location</b>	<b>Species Caught (Weight) and Population Status</b>	<b>Date Tested/Survey Gear/Remarks</b>
<b>Anglin Lake</b> 53°44' 105°56' 55 – 27W2 N of Prince Albert	<b>Walleye:</b> (40–1800g) Fair <b>Northern Pike:</b> (100–1725g) Moderate <b>Perch:</b> (30–140g) Fair	June 17/Gill nets. Angling success for walleye and pike was reported fair at time of testing.
<b>Atchison Lake</b> 54°50' 108°10' N. of Meadow Lake	<b>Rainbow Trout:</b> (14-38 cm) Fair <b>Brook Trout:</b> (24-47 cm) Good	July 23-24/Gill nets set at 3 locations. Survey indicates a good population of brook trout, fair population of rainbow trout.
<b>Atton Lake</b> 52°51' 108°52' 4,5-45-20W3 NE of Cut Knife	<b>Northern Pike:</b> (1880g) Sparse <b>Perch:</b> (175-280g) Poor	July 16/Gill nets. Although net catches poor, angling fairly successful and scuba divers were seeing lots of fish.
<b>Baldy Lake</b> 54°06' 104°38' 16, 21–59–18W2 Narrow Hills Provincial Park	<b>Walleye:</b> (100–1800g) Poor <b>Northern Pike:</b> (475–1175g) Moderate	June 11/Gill nets. Fair success for pike reported.
<b>Bittern Lake</b> 53°56' 105°45' 57,58–26W2 S.of Montreal Lake	<b>Walleye:</b> (450–1100g) Moderate <b>Northern Pike:</b> (130–1375g) Good <b>Perch:</b> (35–300g) Fair <b>Whitefish:</b> 2	May 23/Gill nets. Some winterkill took place during the winter of 2002/03 but not enough to affect the fish population.

<p><b>Burtlein Lake</b> 54°15' 104°38' 3, 4-61-18W2 S. of Little Bear Lake</p>	<p><b>Tiger Trout:</b> (80-700g) Moderate <b>Splake:</b> (200-675g) Moderate</p>	<p>June 13/Gill nets. Stocked every second year with splake and with tiger trout when available. Fishing is reported to be fair.</p>
<p><b>Burton Lake</b> 52°16' 105°07' 17,18-38-22W2 N of Humboldt</p>	<p><b>Walleye:</b> (50-1900g) Good <b>Northern Pike:</b> (1200g) Sparse</p>	<p>June20/Gill nets. Walleye are stocked every two years: last stocked in 2002. In the past perch were also present in net catches.</p>
<p><b>Bushy Lake</b> 52°51' 108°49' 3-45-20W3 NE of CutKnife</p>	<p><b>Walleye:</b> (155-600g) Good <b>Perch:</b> (up to 400g) Fair</p>	<p>July 17/Gill net. Walleye fry stocked every second year. Perch are a very good size. Angling pressure has been light.</p>
<p><b>Canoe Lake</b> 55°10' 108°15' W of Beauval</p>	<p><b>Walleye:</b> (18-57 cm) Good <b>Northern Pike:</b> (36-88 cm) Good</p>	<p>August 18-25/Trap nets. Set at 3 sites. Good numbers of pike and walleye at most test net locations. Good angling success reported for pike and walleye. Walleye limit of 3.</p>
<p><b>Chris Johnson Lake</b> 51°52' 102°08' 30, 31-33-1W2 S.W. of Norquay</p>	<p><b>Northern Pike:</b> (375-1400g) Good</p>	<p>September 11/Gill nets. No perch were caught in the test nets.</p>
<p><b>Clarence Lake</b> 54°14' 105°00' 60, 61-20-21W2 S of East Trout Lake</p>	<p><b>Walleye:</b> (1550-3700g) Moderate <b>Northern Pike:</b> (500-1725g) Fair <b>Perch:</b> (30-50g) Sparse</p>	<p>August 6/Gill nets. No reports of angling success.</p>
<p><b>Crooked Lake</b> 50°36' 102°44' 19-5,6W2 S of Melville</p>	<p><b>Walleye:</b> (120-2000g) Good <b>Northern Pike:</b> (500-6000g) Fair <b>Perch:</b> (100-350g) Good</p>	<p>July 15/Gill nets. Water levels are low due to a compensation claim regarding flooding First Nations land. Access at boat launches is difficult. Moderate angling success is reported.</p>

<b>Crystal Lake</b> 51°51' 102°26' 33, 3, 4-W2 N of Canora	<b>Walleye:</b> (140–1200g) Moderate <b>Northern Pike:</b> (700 g) Poor <b>Perch:</b> (40–50 g) Poor	September 11/Gill nets. Fair angling success reported for walleye and pike.
<b>Cutarm Reservoir</b> 50°57' 102°10' 9,16-20-32W1 E of Esterhazy	<b>Walleye:</b> (200-1000g) Good <b>Perch:</b> (100-330g) Good	August 7/ Gill nets. Stocked annually with 400,000 walleye. Perch were introduced in 2000. Good angling success for perch and walleye is reported.
<b>D'Amour Lake</b> 53°04' 107°00' 17,18–47–7W3 W of Leask	<b>Walleye:</b> (300–1200g) Moderate <b>Northern Pike:</b> (500–1350g) Fair <b>Perch:</b> (40 g) Sparse	June 24/Gill nets. Stocked with 200,000 walleye fry annually.
<b>Dog Lake</b> 54°28' 106°05' 28–63–1W3 W of Weyakwin	<b>Rainbow Trout:</b> (350–1300g) Moderate	June 19/Gill nets. Good angling success reported. Stocked annually with 7700 rainbow trout.
<b>Dore Lake</b> 54°46' 107°17' NE of Meadow Lake	<b>Walleye:</b> (15-78 cm) Recovering <b>Northern Pike:</b> (44-94 cm) Fair	June 9-25/Trap nets. Set at 6 sites. Pike - Fair to poor angling success reported. Trap net catch per unit effort (CPUE) decreased from 1998 to 2003. Walleye – recovering. Trap net CPUE numbers increasing from 1999-2003, walleye continue to show recovery, strong 1, 2, 3, 5+ year old age classes, but a weak 4 year old age class evident in sample. Walleye limit of 1. Fair angling success reported in spring.
<b>Elaine Lake</b> 54°27' 106°22' 63–3W3 W of Weyakwin	<b>Walleye:</b> (850–1950g) Sparse <b>Perch:</b> (30–130g) Poor <b>Whitefish:</b> (1950g) Sparse	June 18/Gill nets. Stocked every second year with 1.3 million walleye fry.

<p><b>Fairy Glen Lake</b> 54°05' 104°46' 10, 59-10W2 W of Upper Fishing Lake</p>	<p><b>Walleye:</b> (65–1600g) Fair <b>Northern Pike:</b> (225–450g) Poor</p>	<p>August 26/Gill nets. Fair angling success was reported for walleye.</p>
<p><b>From Lake</b> 34-19-31W1 E of Esterhazy</p>	<p><b>Walleye:</b> (175-350g) Excellent</p>	<p>October 7/Gill nets. Stocked annually with 20,000 walleye. Complete winterkill occurred in 2000/2001, so walleye are small yet.</p>
<p><b>Good Spirit Lake</b> 51°34' 102°40' 29,30-5W2 Good Spirit Provincial Park</p>	<p><b>Walleye:</b> (55-950g) Excellent <b>Northern Pike:</b> (750-2250g) Poor <b>Perch:</b> (325-420g) Poor</p>	<p>August 1/Gill nets. Access at boat launches is difficult due to low water levels. Good angling success in the spring and summer was reported.</p>
<p><b>Grenfell Reservoir</b> 30-16-7W2 S of Grenfell</p>	<p><b>Walleye:</b>(100-850g) Excellent</p>	<p>August 27/Gill nets. Stocked annually with 50,000 walleye. Most walleye are currently too small to interest anglers, but an excellent fishery is developing.</p>
<p><b>Hackett Lake</b> 59°29' 105°18'</p>	<p><b>Walleye:</b> (19-52 cm) Good <b>Northern Pike:</b> (38-98 cm) Fair</p>	<p>August 7-12/Trap nets. Sets at 4 locations. Good angling reported for pike and walleye; trophy pike present but scarce (at levels similar to past surveys). Proposal introduced in 2004 to reduce walleye angling limits from 5 to 3, over concern of increased walleye harvest.</p>
<p><b>Helene Lake</b> 53°33' 108°12' S of Meadow Lake</p>	<p><b>Walleye:</b> (28-50 cm) Good</p>	<p>August 19-21/Trap nets. One location. Lake has a history of partial winterkills since 1999, however, survey shows good numbers of walleye 3 to 4+ years old, but 2 and 3 year old fish absent in sample. Poor to fair angling success reported for walleye. Poor access at boat launch due to low water level.</p>

<p><b>Iroquois Lake</b> 53°10' 107°01' 48 – 7,8W3 S of Shell Lake Town</p>	<p><b>Walleye:</b> (40–2800g) Good <b>Northern Pike:</b> (240-1250g) Fair <b>Perch:</b> (25–40g) Poor <b>Whitefish:</b> (200–1900g) Good</p>	<p>August 13/Gill nets. Fair angling success was reported for walleye, northern pike and whitefish.</p>
<p><b>Jan Lake</b> 54°56' 102°55' SE of Pelican Narrows</p>	<p><b>Walleye:</b> (25–2400g) Fair <b>Northern Pike:</b> (182-5500g) Fair <b>Perch:</b> Poor</p>	<p>June 18-August 1, 2002/Gill nets. Good angling success for walleye and pike.</p>
<p><b>Jean Lake</b> 52°48' 103°13' 22, 23–44–9W2 S. E. of Mistatim</p>	<p>Perch: Nil</p>	<p>July 22/Gill nets. A winterkill took place during the winter of 2002/03 possibly due to low water conditions.</p>
<p><b>Jeannette Lake</b> 54°33' 108°32' Meadow Lake Provincial Park</p>	<p><b>Walleye:</b> (18-40 cm) Fair <b>Northern Pike:</b> (52-81 cm) Poor</p>	<p>July 16-25/Trap nets and Gill nets. Large walleye absent in population, but average size slightly larger than 2000 and 2002 surveys. Only 5 pike caught in 2003. Good angling success reported for walleye.</p>
<p><b>Keeley Lake</b> 54°54' 108°08' NE of Meadow Lake</p>	<p><b>Walleye:</b> (26-64 cm) Excellent <b>Northern Pike:</b> (20-96 cm) Good</p>	<p>May 21-June 6/Trap nets. Set at 6 locations caught good to excellent numbers of walleye and pike at most sites. Good angling success reported for pike and walleye. Walleye limit of 3.</p>
<p><b>Lac la Plonge</b> 55°08' 107°20' E. of Beauval</p>	<p><b>Lake Trout:</b> (44-88 cm) Excellent</p>	<p>Sept.22-Oct.7/Trap nets. Set at 2 locations. Lake trout Spawning surveys of 2002-03 indicate good CPUE numbers of lake trout in all year classes. Anglers report fair success for lake trout and pike.</p>

<p><b>Little Jackfish Lake</b> 25,26-30-30W1 Duck Mountain Provincial Park</p>	<p><b>Perch:</b> (100-290g) Excellent <b>Rainbow Trout:</b> Sparse <b>Tiger Trout:</b> Sparse</p>	<p>June 12/Gill nets. Has been stocked annually with 6,000 rainbow trout and 3,000 tiger trout. Perch were illegally introduced in the late 1990's, and have out-competed the trout. Further trout stocking will be ceased.</p>
<p><b>Little Loon Lake</b> 53°21' 108°15' 34,35-50-16W3 E of Glaslyn</p>	<p><b>Walleye:</b> (80-640g) Good</p>	<p>Aug 8/Gill nets. Walleye fry stocked every two years. Angling pressure fairly heavy but poor success for walleye. Pike have not been caught in gillnets since 1993.</p>
<p><b>Margo Lake</b> 51°49' 103°21' 9-33-10W2 SW of Margo</p>	<p><b>Walleye:</b> (200-1580g) Good <b>Northern Pike:</b> (480-880g) Moderate <b>Perch:</b> (50g) Sparse</p>	<p>July 23/Gill nets. Walleye populations remain good, although decreased slightly since the 1999 survey. Perch was captured for the first time in gillnets.</p>
<p><b>Martyns Lake</b> 52°37' 103°22' 23-42-10W2 N. W. of Porcupine Plain</p>	<p><b>Walleye:</b> (325-1300g) Poor <b>Northern Pike:</b> (475-850g) Fair <b>Perch:</b> (25-85 g) Moderate</p>	<p>July 22/Gill nets. No reports of fishing success.</p>
<p><b>Moosomin Reservoir</b> 50°04' 101°42' 13-31W1 SW of Moosomin</p>	<p><b>Walleye:</b> (120-3150g) Good <b>Northern Pike:</b> (1200-6800g) Poor <b>Perch:</b> (100-400g) Moderate</p>	<p>July 22/Gill nets. Stocked every second year with 1 million walleye. Poor angling success for perch and walleye, and good success for pike is reported.</p>
<p><b>Narrow Lake</b> 54°25' 104°22' 62,63-16W2 N of Little Bear Lake</p>	<p><b>Walleye:</b> (800-1100g) Poor <b>Northern Pike:</b> (200-550g) Fair</p>	<p>July 29/Gill nets. No reports of angling success.</p>
<p><b>Nelson Lake</b> 52°01' 102°45' 14-35-6W2 N. W. of Preeceville</p>	<p><b>Walleye:</b> (800-2450g) Moderate <b>Northern Pike:</b> (2000 g) Poor <b>Perch:</b> (30-130g) Fair</p>	<p>July 23/Gill nets. Stocked annually with 100,000 walleye fry.</p>

<p><b>Nemeiben Lake</b> 55°20' 105°20' NW of La Ronge.</p>	<p><b>Walleye:</b> (200–2600g) Poor <b>Northern Pike:</b> (54-5500g) Fair <b>Lake Trout:</b> (50–5000g) Poor <b>Perch:</b> Poor</p>	<p>May 29–August 20/Gill nets.</p>
<p><b>Oscar Creek</b> 25-44-8W3 N of Krydor</p>	<p><b>Brook Trout:</b> Nil</p>	<p>Oct 1-2/Gill nets and backpack electroshocker. Brook trout not stocked since 2000. No evidence of survival – low waters in last few years may have had impact.</p>
<p><b>Oyama Reservoir</b> 36-15-17W2 E of Kronau</p>	<p><b>Northern Pike:</b> (550-4350g) Good <b>Perch:</b> (80-95g) Fair</p>	<p>August 21/Gill nets. A partial winterkill occurred in 2002/2003, mostly affecting perch. Good angling success for pike was reported this spring.</p>
<p><b>Pagan Lake</b> 54°19' 108°16'</p>	<p><b>Northern Pike:</b> (26-62 cm) Fair</p>	<p>May 13-15, Sept. 11-13/Trap nets. Sets at 3 locations caught fair numbers of pike; no large pike caught in recent surveys, low numbers of perch caught.</p>
<p><b>Pinkney Lake</b> 54°03' 105°05' 28,32,33–58–21W2 N of Whiteswan Lake</p>	<p><b>Walleye:</b> (80–1425g) Moderate <b>Northern Pike:</b> (500–1075g) Moderate</p>	<p>July 30/Gill nets. Fair success reported for walleye and pike.</p>
<p><b>Rafferty Reservoir</b> 49°09' 103°15' 2-9W2 NW of Estevan</p>	<p><b>Walleye:</b> (40-2850g) Good <b>Northern Pike:</b> (850-4900g) Poor <b>Perch:</b> (325g) Fair</p>	<p>September 12/Gill nets. Fair to good angling success for walleye and northern pike. Northern pike size and number are probably larger than survey indicates. Yellow perch becoming good size.</p>
<p><b>Ridge Lake</b> 54°16' 105°02' 11–61–21W2 N. W. of Piprell Lake</p>	<p><b>Brook Trout:</b> (170-1375g) Good</p>	<p>June 10/Gill nets. Stocked every second year with 4,000 brook trout fingerlings.</p>

<b>Road Lake</b> 54°20' 104°33' 1-63-18W2 E of Little Bear Lake	<b>Rainbow Trout:</b> (240-1000g) Moderate	June 11/Gill nets. Good success reported by anglers.
<b>Round Lake</b> 50°32' 102°22' 18-3W2 SE of Melville	<b>Walleye:</b> (60-3700g) Good <b>Northern Pike:</b> (750-2750g) Moderate <b>Perch:</b> (100-400g) Moderate <b>Catfish:</b> (5650-5850g) 2	July 16-17/Gill nets. Water levels are low due to a compensation claim regarding flooding First Nations land. Access at boat launches is difficult. Moderate angling success is reported.
<b>Round Lake</b> 52°22' 103°24' 16,17,20,21-39-20W2 S.W of Porcupine Plain	<b>Walleye:</b> Nil <b>Northern Pike:</b> Nil	May 13/Gill nets. A complete winterkill took place 2002/03. Stocked with 500,000 walleye fry spring 2003.
<b>Sealey Lake</b> 54°16' 104°36' 10,14,15-61-18W2 S. E of Little Bear Lake	<b>Rainbow Trout:</b> (350-1225g) Moderate <b>Brook Trout:</b> (70-450g) Good	June 13/Gill nets. Stocked annually with 12,000 rainbow and 6,000 brook trout fingerlings. Fair success reported for both trout species.
<b>Sedge Lake</b> 54° 27' 106° 05' 22-63-1W3 W of Weyakwin Lake	<b>Brook Trout:</b> (60-220g) Good	June 19/Gill nets. Stocked annually with 1,600 brook trout fingerlings.
<b>Sled Lake</b> 54°27' 107°25' S. of Dore Lake	<b>Pike</b> (42-78 cm) Good	August 5-6/Trap nets. Sets at 3 locations. Abundant pike population, although no trophy pike caught in any location.
<b>Smuts Lake</b> 52°29' 106°05' 33-40,41-1W3 SW of Alvena	<b>Walleye:</b> Nil <b>Perch:</b> Nil	June 24/Gill nets. No gamefish caught in gill nets, and seining in July caught no perch. Walleye and perch have been restocked. Lake severely winterkilled during 2002/03.
<b>Steepbank Lake</b> 54°16' 105°06' 9,17,18-61-21W2 S of East Trout Lake	<b>Walleye:</b> (2100 g) Sparse <b>Northern Pike:</b> (190-2200g) Poor	August 7/Gill nets. No reports of angler success.



<b>Steep Creek</b> 53°14' 105°21' 18-49-23W2 East of Prince Albert	<b>Brook Trout:</b> (40-190g) Moderate	July 24/Gill nets. Stocked annually with 500 brook trout fingerlings.
<b>Struthers Lake</b> 52°51' 105°15' 2, 3-45-23W2 S. E. of Birch Hills	<b>Walleye:</b> Nil <b>Northern Pike:</b> Nil <b>Perch:</b> Nil	July 7/Gill nets. Stocked with 300,000 walleye fry. A complete winterkill took place during the winter of 2002/03
<b>Sturgeon Lake</b> 53°25' 106°05' 51-1,2W3 North of Holbien	<b>Walleye:</b> (160-1550g) Moderate <b>Northern Pike:</b> (425-1425g) Moderate <b>Perch:</b> (25-130g) Moderate	June 25/Gill nets. Stocked every second year with 1.4 million walleye fry.
<b>Tobin Lake</b> 53°35' 103°30' E. of Nipawin	<b>Walleye:</b> (60-5400g) Good <b>Northern Pike:</b> (925-8600g) Moderate <b>Sauger:</b> (130g) Sparse <b>Perch:</b> (30-450g) Moderate <b>Goldeye:</b> (50-450g) Moderate	June 3-6 July 15-17 August 19-21/Gill nets. Good success for walleye and pike reported.
<b>Turtle Lake</b> 53°36' 108°38' SW of Meadow Lake	<b>Walleye</b> (16-71 cm) Good <b>Pike</b> (32-102 cm) Good	July 2-15/Trap nets. Sets at 5 locations indicate walleye numbers increasing compared with previous surveys. Pike: Good percentage of large pike caught in sample, with strong year classes of young pike. Good angling for pike reported, fair for walleye.
<b>Usinneskaw Lake</b> 51°47' 103°22' 33-32-10W2 S of Margo	<b>Walleye:</b> (80-1520g) Excellent <b>Northern Pike:</b> (620-1100g) Fair	July 25/Gill nets. Walleye populations continue to be excellent. Locals report a muddy taste in the larger walleye in late summer.
<b>Whitesand Lake</b> 51°46' 103°20' 21,28-32-10W2 S of Margo	<b>Walleye:</b> (275-1500g) Excellent <b>Northern Pike:</b> (640-1275g) Fair	July 24/Gill nets. Walleye populations have increased in abundance and are rated excellent. Lake is stocked with fry every three years.

<p><b>Wishtikan Lake</b>  52°50' 108°53'  31,32-44-21W3  NE of Cut Knife</p>	<p><b>Perch:</b> (80-280g) Excellent</p>	<p>July 15/Gill nets. An excellent population of angling-sized perch is present in this waterbody. Good fishing has been reported.</p>
<p><b>Wolseley Reservoir</b>  36-16-10W2  S of Wolseley</p>	<p><b>Walleye:</b> (150-600g) Excellent  <b>Northern Pike:</b> (800-2950g) Good  <b>Perch:</b> (140-150g) Poor</p>	<p>August 22/Gill nets. Stocked annually with 30,000 - 50,000 walleye fry. This is the first time in many years an excellent walleye population has developed due to heavy pike predation and periodic winterkill.</p>