

Fish Facts 2020

This document provides results from fishery surveys conducted during the summer of 2020. Lakes are mainly surveyed using two types of equipment, gill nets or downhaul trap nets. Fish caught in downhaul trap nets can generally be released after being measured, whereas fish caught in gill nets are generally not releasable. To minimize stress and harm to the fish, the size of fish caught in downhaul trap nets is recorded by total length, while size of fish captured in gill nets is reported by weight.

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

Waterbody and Location	Species Caught (weight or length) and Population Status	Date Tested/Survey Gear/Remarks
Cutarm Reservoir 50° 42' 101° 51' north east of Esterhazy	Walleye: (1240 g) Sparse Perch: (45 – 140 g) Good	July 29 – 30 / Gill nets. Walleye are subject to frequent winterkill and are no longer stocked. Most perch were of forage size (<18.0 cm). Angling success for perch was reported as good.
Delaronde Lake 54° 03' 107° 03' east of Big River	Walleye: (20 – 2550 g) Fair Pike: (60 – 6140 g) Moderate Perch: (20 – 50 g) Poor Burbot: (1100 – 3190 g) Fair Whitefish: (940 – 2470 g)	August 3 – 7 / Gill nets. Walleye and pike abundance consistent with previous survey. Walleye are of good average size with few smaller size classes present. Good angling success reported for pike.
Good Spirit Lake 51° 33' 102° 41' south west of Canora	Walleye: (45 – 1780 g) Excellent Pike: (925 – 6335 g) Fair Perch: (75 – 295 g) Sparse	July 22 – 23 / Gill nets. Improved walleye abundance, with consistent pike relative to previous survey. Majority of walleye were young fish, with the average weight of walleye captured being 330 g. Most perch were of forage size (<18.0 cm). Species populations are maintained by natural reproduction. Angling success reported as good at the time of the survey.

<p>Humboldt Lake 52° 9' 105° 7' south of Humboldt</p>	<p>Nil catch</p>	<p>June 23 – 24 / Gill nets. The fish community in Humboldt Lake experienced a severe winterkill during the winter of 2019/20. Walleye to be re-introduced through biennial fry stocking, with perch to be stocked once a walleye population has been established. If required, pike will be stocked upon establishment of walleye and perch populations. Winter oxygen testing is planned for 2021 and 2022.</p>
<p>Konuto Lake 54° 38' 102° 03' south east of Denare Beach</p>	<p>Smallmouth Bass: (3.3 – 46.4 cm) Walleye: (200 – 2060 g) Poor Pike: (190 – 4540 g) Good Perch: (3.9 – 11.0 cm)</p>	<p>July 27 – 30 / Gill nets and Beamish Traps. Access via 200 m trail from access road off of Hwy 167. Angling success reported as fair for smallmouth bass and pike. Perch were of forage size (<18.0 cm). Smallmouth bass were tagged with yellow T-bar tags along the back and released. Anglers asked to record tag numbers and report to fishtags@gov.sk.ca.</p>
<p>Little Bear Lake 54° 20' 104° 35' north of Narrow Hills Provincial Park</p>	<p>Lake Trout: (294 – 2200 g) Poor</p>	<p>August 24 – 27 / Summer Profundal Index Netting (SPIN) survey using short set (2 hour) monofilament nets. Survey captured 53 lake trout, 53 lake whitefish, 11 cisco, 6 white sucker, 5 yellow perch, 1 northern pike, and 1 burbot. Lake trout were live-released where possible. Trout (> 30 cm) density is estimated at 3 kg / ha</p>
<p>Moosomin Reservoir 50° 4' 101° 42' south of Moosomin</p>	<p>Walleye: (550 – 2455 g) Fair Pike: (90 – 2110 g) Fair Perch: (40 – 320 g) Good</p>	<p>July 15 – 16 / Gill nets. Consistent walleye and pike abundance with walleye of larger average size relative to previous survey. Walleye were present in a variety of size classes with population maintained by fry stocking. Most perch were of forage size (<18.0 cm), with some larger perch present.</p>
<p>Whelan Bay 54° 02' 105° 11' north east of Candle Lake, southernmost bay of the Whiteswan Lakes</p>	<p>Lake Trout: (209 – 3445 g) Fair</p>	<p>Aug 17 – 20 / Summer Profundal Index Netting (SPIN) survey using short set (2 hour) monofilament nets. Survey captured 106 lake trout and 4 northern pike. Lake trout were live-released where possible, with all fish tagged before release. Trout (> 30 cm) density is estimated at 40 kg / ha. Please report tagged lake trout to fishtags@gov.sk.ca.</p>