Fish Facts 2019

This document contains the results from the 2019 fishery surveys.

Most lakes were surveyed using gill nets. Gill nets are effective in capturing fish; however, fish caught are generally not releasable. Fish captured by gill nets are recorded by weight.

*Downhaul trap nets were used to survey two lakes. Fish caught in downhaul trap nets can generally be released after being measured. To minimize stress and harm to the fish, these fish were recorded by total length.

The current population status (excellent, good, moderate, fair, poor, sparse) is provided for gamefish species, where available.

If you have any questions, please contact the Ministry of Environment Inquiry Centre at 1-800-567-4224.

Waterbody and Location	Species Caught (weight) and Population Status	Date Tested and Findings
Antelope Lake 50° 16' 108° 24' north east of Gull Lake	Walleye (45 – 1,425 g), Excellent Pike (730 – 3,910 g), Fair	June 25-26, 2019 Walleye population has been successfully re-established through fry stocking, with angling success reported as excellent. Angling success for pike reported as fair with some larger fish present.
Assiniboia Reservoir 49° 36' 105° 51' east of Assiniboia	Walleye (180 – 1,860 g), Good Perch (60 – 415 g), Fair	June 16-17, 2019 Decrease in walleye and perch abundance from previous survey. Angling success reported as good. The majority of perch were of angling size (>18 cm).
Avonlea Reservoir (Watson Lake) 49° 59' 105° 00' south east of Avonlea	Walleye: Nil catch Pike (156 – 2,480 g), Good Perch: Nil catch	September 24-25, 2019 Improved pike abundance relative to previous survey. Angling success reported as fair, with the majority of pike being small in size (<400 g).



Bielby Lake	Pike (530 – 6,660 g), Good	June 12-14, 2019
55° 33′ 104° 48′	Whitefish (30 – 780 g), Good	Access via 100-metre trail from Hwy
south of Missinipe		102.
Bittern Lake	Walleye (275 – 1,916 g), Excellent	June 16-17, 2019
53° 56' 105° 45'	Pike (364 – 624 g), Poor	Access via unimproved boat launch
south of Montreal	Perch (441 – 501 g), Poor	on north end of lake. Improved
Lake		walleye abundance with fewer pike
		and perch relative to previous
		survey. The majority of perch were
		of angling size (>18 cm).
Codette Reservoir	Walleye (40 – 3,760 g), Poor	July 21-24, 2019
53° 17' 104° 02'	Pike (420 – 2,914 g), Poor	Several public access points.
west of Nipawin	Sauger $(30 - 1,564 \text{ g})$, Fair	Improved pike and sauger
	Perch (60 – 452 g), Fair	abundance, with fewer walleye and perch relative to previous survey.
		Diverse fish community with a total
		of 13 species sampled.
Fairview Reservoir	Pike (280 – 1,120 g), Good	October 16-17, 2019
51° 8' 108° 24'	Perch: Nil catch	Pike abundance has increased
south west of		relative to previous survey. Angling
Elrose		success reported as fair.
From Lake	Walleye: Nil catch	June 10-11, 2019
50° 40' 101° 42'		Lake is subject to summer and
north of Spy Hill		winter kill without operation of the
		lake's aeration system.
Green Lake	Walleye (124 – 2,900 g), Poor	July 8-12, 2019
54° 41′ 107° 43′	Pike (154 – 6,000 g), Sparse	Improved walleye abundance, with
west of Delaronde	Perch (190 – 409 g), Sparse	fewer pike relative to previous
Lake	Whitefish (110 – 2,540 g)	survey. Angling success for pike
	Burbot (232 – 2,312 g)	reported as good with quality
		angling sized fish present. Ice fishing
		success for burbot reported as
		good.
Grenfell Reservoir	Walleye: Nil catch	June 12-13, 2019
50° 23' 102° 57'		Fisheries management discontinued
south west of Grenfell		due to recurring winterkill.
	Walleye (40 – 3,520 g), Fair	luby 15 10 2019
Keeley Lake 54° 54' 108° 08'	Pike (631 – 8,810 g), Fair	July 15-19, 2019 Consistent walleye with improved
north of Meadow	Perch (25 – 220 g), Poor	pike abundance relative to previous
Lake	Whitefish $(103 - 2,900 \text{ g})$	survey. Walleye are of
	(100 2,000 8)	larger/average size with few smaller
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		size classes present. The majority of
		size classes present. The majority of pike were of quality angling size.
		size classes present. The majority of pike were of quality angling size. Perch and whitefish have increased



Kenosee Lake 49° 49' 102° 18' Moose Mountain Provincial Park	Walleye (52 – 1,836 g), Excellent Perch (28 – 378 g), Good Pike: Nil catch	May 28-29, 2019 Walleye population has been successfully re-established through fry stocking. Angling success reported as fair with a good percentage of angling sized fish present. No pike were caught during the survey but have been reported by anglers. The majority of perch were of forage size (<18.0 cm).
*Lac la Ronge 55° 15′ 104° 45′ near Quinlan Island	*Trap nets were used in this survey. Recordings will be shown in length. Lake Trout (52.5 – 103.0 cm)	September 24-October 7, 2019 Boat access from La Ronge town site. Ongoing lake trout spawning survey with lake trout abundance consistent with previous survey. All captured lake trout were tagged with yellow T-bar tags* along the back of the fish and released. *Anglers asked to record tag numbers and report to: fishtags@gov.sk.ca.
Lady Lake 52° 02' 102° 39' north of Preeceville	Tiger Trout (230 – 1,200 g), Moderate Rainbow Trout (250 – 530 g), Fair Brook Trout (390 – 710 g), Fair	June 5-6, 2019 Tiger trout was the most abundant trout species sampled. High numbers of white sucker present, resulting in some stunting of tiger and rainbow trout.
*Lake Diefenbaker 51° 15′ 106° 55′ Coteau Bay	*Trap nets were used in this survey. Recordings will be shown in length. Walleye (40.2 – 74.9 cm), Good Pike (51.3 – 100.5 cm), Fair Rainbow Trout (55.5 cm), Sparse Burbot (74.4 – 87.0 cm), Sparse Prussian Carp (1,220 – 1,710 g)	May 6-10, 2019 Survey conducted to assess walleye and pike spawning populations in Coteau Bay. All sport fish were released, with two adult Prussian carp captured during the survey.
McLaren Lake 50° 18' 109° 54' north of Maple Creek Marean Lake 52° 31' 103° 34' west of	Rainbow Trout: Nil catch Walleye (179 – 1,961 g), Fair Pike, Sparse Perch (245 – 332 g), Poor	May 2-3, 2019 Lake is subject to occasional winterkill. Anecdotal reports of anglers catching rainbow trout. August 12-13, 2019 Consistent perch caught with a decrease in walleye abundance
Greenwater Provincial Park		relative to previous survey.



Mirond Lake 55° 06′ 102° 47′ north west of Creighton	Walleye (40 – 2,640 g), Fair Pike (180 – 4,820 g), Poor Whitefish (20 – 1,730 g), Fair Burbot (110 – 1,560 g)	July 29-August 2, 2019 Decrease in walleye and pike abundance relative to previous survey. Burbot were common in deep water areas, but were generally small in size. Angling success for walleye reported as good.
Mistohay Lake 54° 27' 109° 05' Meadow Lake Provincial Park	Walleye (130 – 2,600 g), Good Pike (95 – 3,600 g), Moderate Perch (30 – 90 g), Sparse Whitefish (50 – 2,110 g) Burbot (2,240 g)	June 17-21, 2019 Improved walleye abundance, with fewer pike relative to previous survey. Perch size and abundance has decreased since the last survey. Whitefish are of a large/average size.
Nemeiben Lake 55° 20' 105° 20' north west of La Ronge	Walleye (40 – 1,680 g), Poor Pike (140 – 5,570 g), Moderate Perch (30 – 90 g), Poor Whitefish (50 – 750 g), Fair Burbot (1000 – 3,670 g) Lake Trout (900 – 3,710 g)	June 24-28, 2019 Campground and boat launch facilities present with access via graveled road from Hwy 102. Consistent pike with walleye abundance increasing slightly from previous survey.
Nemeiben Lake 55° 23' 105° 25' North/Bague Bays north west of La Ronge	Walleye (320 – 1,490 g) Pike (520 – 3,230 g) Burbot (370 – 1,720 g) Lake Trout (190 – 4,600 g)	August 21-22, 2019 Summer Profundal Index Netting (SPIN) assessment for North and Bague Bays of Nemeiben Lake. Angling success reported as fair for lake trout.
Picnic Lake 53° 12' 108° 40' east of Edam	Brown Trout (650 – 2,420 g) Tiger Trout (460 – 1,270 g) Perch (<50 – 120 g)	June 3-4, 2019 Summer Profundal Index Netting (SPIN) assessment. The majority of trout caught were of quality angling size. Perch were forage size (<18.0 cm).
Piprell Lake 54° 09' 104° 54' west of Narrow Hills Provincial Park	Splake Trout (331 – 568 g), Fair Brown Trout (476 – 1,414 g), Poor Tiger Trout (202 – 444 g), Poor Rainbow Trout: Nil catch White Sucker (29.2 – 50.5 cm)	July 4, 2019 Short duration net sets with trout being live-released. Splake were the most abundant trout species caught but were not as well-proportioned as the brown or tiger trout. No rainbow trout were caught but were observed rising to the surface.



Thomson Lake 49° 45′ 106° 36′ south of Gravelbourg	Walleye (56 – 1,095 g), Good Pike (770 – 1,250 g), Fair Perch (44 – 398 g), Fair	June 17-18, 2019 Improved walleye and perch abundance, with fewer pike relative to previous survey. Angling success for walleye reported as fair. The majority of perch were of angling size (>18 cm).
Trail Lake 52° 15' 105° 19' north west of Humboldt	Perch (26 – 164 g), Good	May 23-24, 2019 Perch population has been successfully established through recent stocking. Majority of fish were of forage size (<18.0 cm).
West Bielby lake 55° 33' 104° 48' south of Missinipe	Pike (200 – 4,900 g), Fair Perch (40 – 50 g), Sparse	June 11-12, 2019 Access via Hwy 102. Shallow waterbody with survey conducted to assess overwintering potential.
White Bear (Carlyle) Lake 49° 46' 102° 16' north of Carlyle	Walleye (70 – 1,120 g), Good	May 29-30, 2019 Increase in walleye abundance from previous survey with angling success reported as good.
Wilson Lake 51° 19' 102° 53' south of Theodore	Nil catch	October 18-19, 2019 Previously managed for stocked trout with pike and suckers recently introduced via high water. Aeration system not operated in 2018-19 with survey conducted to assess winterkill status.

