



Saskatchewan  
Environment

## **MERCURY IN SASKATCHEWAN FISH: GUIDELINES FOR CONSUMPTION UPDATED TO 2004**

### **Introduction**

This update is intended as an information guide regarding mercury levels in fish from Saskatchewan waterbodies. The list is intended to provide anglers and others with easy-to-read guidelines for consumption of Saskatchewan fish.

This guide includes information on fish from 400 waterbodies which have been examined from 1969 to 2003. Most results are for commonly caught species such as northern pike, walleye, and yellow perch. There are fewer results for lake trout, sauger, goldeye, and whitefish. The mercury content of fish varies for different sizes, species, and waterbodies.

Advice concerning fish consumption in Saskatchewan is based on both the size of the fish and on the duration of consumption. Large, older fish generally contain more mercury than small fish of the same species in the same waterbody. Frequency and duration of consumption are important since humans eliminate mercury from their bodies over time. Guidelines based on fish sizes were first used in Saskatchewan in 1986. Other provinces and states may use alternative approaches in their guidelines.

### **Sources of Mercury**

Mercury is widespread in the environment and can be found in soils, water, air, plants, and animals. It can move through the atmosphere from one region to another and it tends to accumulate in predators near the top of a food chain.

Mercury occurs naturally in the environment, and low levels are found in most soils and rocks. In northern Saskatchewan, natural deposits associated with lead, zinc, copper, silver, and gold are the likely cause of higher levels of mercury in fish in some lakes.

Many human activities have also released mercury into the environment. Historically, this included the pulp and paper industry, paints and batteries, and seeding for agriculture in southern Saskatchewan. Most of this mercury was significantly reduced in Canada after warnings about its effects on birds, fish, and people.

Globally, mercury is still being released by several processes, particularly fossil fuel use, metal smelting, electrical controls, and waste-incineration. Flooding to create reservoirs in northern forests or southern grasslands also releases mercury from vegetation and soil into the water and then into fish.

## **Uptake of Mercury by Fish**

Mercury in waterbodies is initially converted by bacteria into a 'methylmercury' form that is easily absorbed by organisms.

Fish can absorb mercury directly from water, but most is taken in when they feed on other organisms. If fish consume mercury faster than they eliminate it then it accumulates in their muscle tissues and organs (such as liver and kidneys). Mercury does not tend to concentrate in fatty tissues particularly.

The longer fish are exposed to mercury in the environment and the more mercury they consume in their food, the higher the levels of mercury in their flesh. Smaller, younger fish generally contain lower mercury levels than larger fish of the same species in the same waterbody.

Mercury levels are generally lower in species (such as whitefish and suckers) which feed on aquatic insects, clams, and other organisms near the bottom of the food chain. Levels are usually higher in predatory species (such as northern pike, walleye, and lake trout) because mercury becomes concentrated biologically with each step up the food chain.

Fish can contain mercury at levels over 100,000 times higher than the surrounding water. Mercury levels in fish are usually reported as 'ppm' (1 part in a million, mg/kg) while mercury in water is usually 'ppb' (1 part in a billion, ug/L) or lower.

## **Monitoring of Fish**

Fish have been monitored for mercury in Saskatchewan since 1969. A provincial Contaminants-in-Fish Committee arranged monitoring on recreational waters and federal Fisheries and Oceans staff checked fish caught for commercial sale.

Fish of different sizes were collected and analyzed to find the relationship of mercury level to fish length. Fish from a variety of waterbodies were collected by Saskatchewan Environment and analyzed at the Provincial Health Lab of Saskatchewan Health. Fish from commercially fished waters were collected and analyzed through Fisheries and Oceans.

The focus of sampling in southern Saskatchewan has been on popular angling areas and waters near known or suspected sources of mercury. In northern Saskatchewan, the monitoring program has included both commercial and sport fishing waters. When mercury levels in predatory species were acceptable, tests on other species in the same waterbody were not needed because their levels would be acceptable. It was impossible to test all 94,000 Saskatchewan waterbodies.

Note that this report may show recommendations for some species or sizes of fish that are not legal to possess from some waterbodies or at some times. Please check the latest *Saskatchewan Anglers' Guide* or *The Saskatchewan Fisheries Regulations* for details on allowable numbers and sizes of fish.

## Consumption Guidelines

In 1971, Canada Health and Welfare set 0.5 ppm as the tolerance level for mercury in food. Fish with less than 0.5 ppm could be eaten in unlimited amounts, but fish with 0.5 ppm or more were not allowed in commercial sales. Many provinces adopted this simple guideline. In 1984, Saskatchewan modified its guidelines so that fish with mercury between 0.5 and 1.0 ppm could be eaten in limited amounts, but fish over 1.0 ppm were not recommended for consumption.

In 1986, Saskatchewan adopted the present guidelines, which were similar to those of Ontario and Manitoba. These are based on both the level of mercury and the amount of fish consumed over a period of time.

The mercury ratings shown in Table 1 correspond to probable mercury concentrations in fish:

- 0 indicates fish contain less than 0.5 ppm;
- 1 indicates fish contain 0.5 to 1.0 ppm;
- 2 indicates fish contain 1.0 to 1.5 ppm; and
- 3 indicates fish contain more than 1.5 ppm.

The recommended guidelines for consumption are:

- 0 means that fish may be eaten in unlimited amounts;
- 1 or 2 means that fish can be eaten in limited amounts;
- 3 means that fish should not be eaten.

The details for limited consumption are:

- 1 means that this fish should only be eaten for one meal every week if it is a regular part of the annual diet.
- 2 means that this fish should only be eaten one meal every two weeks if it is a regular part of the annual diet.
- for people on vacation, the recommended consumption of this fish over one week differs from that for two weeks, three weeks and longer periods (see Table 1).

Reviews by several agencies continue to refine guidelines for fish consumption, but these have not been adopted officially in Canada.

Recent recommendations by various agencies to reduce mercury intake are concerned especially with:

- large, predatory marine or freshwater fish,
- people who consume fish regularly, and
- long-term effects on pregnant women and children.

The same agencies usually continue to support eating fish for the benefits of their protein and essential nutrients, low levels of saturated fat, and presence of 'healthy' fatty acids.

<b>Table 1: Guidelines for Consuming Fish Containing Mercury</b>	
Mercury Rating	Mercury Level and Recommended Consumption
0	Mercury level is below 0.5 ppm. No restrictions for fish in this category.
1	Mercury level is 0.5 to 1.0 ppm. Consumption should be limited to about 10 meals per year: Fishing for one week allows 10 meals per week. Fishing for two weeks allows 5 meals per week. Fishing for three weeks allows 4 meals per week. Fishing more than three weeks allows only 1 meal per week.
2	Mercury level is 1.0 to 1.5 ppm. Consumption should be limited to about 7 meals per year: Fishing for one week allows 7 meals per week. Fishing for two weeks allows 4 meals per week. Fishing for three weeks allows 3 meals per week. Fishing more than three weeks allows only 1 meal every 2 weeks
3	Mercury level is over 1.5 ppm. No fish should be eaten.
1 meal is 0.23 kg (1/2 pound or 8 ounces) of fish	

**Children and pregnant women should not eat fish with mercury levels over 0.5 ppm.**

**No one should eat fish with mercury levels over 1.5 ppm.**

**Table 2** shows each waterbody and species alphabetically, with the mercury rating for each size category. For example, in Admiral Reservoir perch have rating ‘0’ at all lengths from under-20 to 40 cm, while walleye reach ratings of ‘1’ for 40 to 50 cm and ‘2’ for 50 to 60 cm long. Results based on fish collected from 1993 to 2003 are shown in regular font; results based on earlier collections are shown in *italics*. Locations of waterbodies are shown using latitude and longitude, where 5530/10500 represents 55°30' and 105°00'.

**Table 2: Mercury ratings for each waterbody and species and fish-size category.**

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Acheninni Lake	5430/10300	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0
Admiral Reservoir	4941/10803	Perch	0	0	0					
		Walleye	0	0	0	1	2	3		
Agar Lake	5718/10922	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1		
Airriess Lake	5538/10618	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	2		
Airway Lake	5603/10659	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	2		
Alameda Reservoir	4917/10213	Pike	0	0	0	1	1	1	2	2
		Walleye	0	1	1	2	3	3		
Alstead Lake	5538/10723	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	2		
Anglin Lake	5344/10556	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	2	3		
Arm River Reservoir	5104/10549	Pike	0	0	0	1	1	1	1	
		Walleye	0	0	0	0	1	2		
Arn Lake	5505/10331	Pike	0	1	1	1	1	1	1	
		Walleye	1	1	2	2	2	2		
Arsenault Lake	5506/10832	Walleye	0	0	0	0	0	0		
Assiniboia Reservoir	4938/10559	Perch	0	0	0					
		Walleye	0	1	1	1	1	2		
Athabasca Lake	5915/10915	Lake Trout	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	2		
Avonlea Reservoir	5001/10504	Walleye	0	0	0	1	1	2		



## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)								
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm	
Big Peter Pond Lake	5600/10900	Pike	0	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0	0	0	
Big Sandy Lake	5427/10406	Pike	0	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0	0
Bigstone East Lake	5438/10305	Pike	0	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0	0
BlackBearIsland Lake	5538/10540	Pike	0	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0	0
Black Birch Lake	5654/10745	Lake Trout	0	0	0	0	1	2	3	0	0
		Pike	0	0	0	0	0	0	0	0	0
Blacker Lake	4939/10925	Perch	0	0	0	0	0	0	0	0	0
Blackstone Lake	5624/10710	Pike	0	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0	0
Blackstrap Reservoir	5147/10627	Walleye	0	0	0	0	1	1	0	0	0
		Perch	0	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0	0
Bleasdell Lake	5635/10220	Lake Trout	0	0	0	0	1	1	1	0	0
		Walleye	0	0	1	2	3	3	0	0	0
Blue Heron Lake	5330/10631	Perch	0	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0	1
Boundary Reservoir	4903/10302	Largemouth bass	0	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	1	1	0
		Walleye	0	0	0	0	0	0	0	0	0
Brabant Lake	5600/10343	Pike	0	0	0	0	0	0	0	0	0
Bradwell Reservoir	5156/10611	Pike	0	0	0	0	0	0	0	1	0
		Walleye	0	0	1	1	1	1	0	0	0
Brazier Lake	5723/10929	Walleye	0	0	0	0	1	2	0	0	0

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			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Brenton Lake	5704/10731	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	2	3		
Brightsand Lake	5336/10853	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	1	2	3	3		
Brightwater Reservoir	5136/10632	Pike	0	0	0	0	0	0	0	1
		Walleye	0	0	0	0	0	0		
Broach Lake	5743/10922	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	0	
Broderick Reservoir	5128/10656	Pike	0	0	0	0	0	0	0	
Broeder Lake	5557/10415	Pike	0	0	0	1	2	2	3	
Brustad Lake	5724/10733	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	0	
Buffalo Pound Lake	5039/10530	Perch	0	0	0					
		Pike	0	0	0	0	0	0	0	1
		Walleye	0	0	0	0	0	1		
Buhl Lake	5426/10633	Pike	0	0	0	0	0	0	0	
Burton Lake	5216/10507	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1		
Candle Lake	5350/10518	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1		
Canoe Lake	5510/10815	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0		
Careen Lake	5700/10811	Lake Trout	0	0	0	0	1	2	3	
		Pike	0	0	0	0	0	1	2	
Careen Lake	5700/10811	Walleye	0	0	0	0	0	0		
Chachukew Lake	5515/10258	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Charcoal Lake	5849/10222	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	1	2	3		



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			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Cheadle Lake	5644/10254	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	0	1	2	
		Walleye	0	0	1	2	3	3		
Chicken Lake	5533/10203	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	1	2	3			
Chitek Lake	5345/10747	Pike	0	0	0	0	0	1	2	3
		Walleye	0	0	0	1	1	2		
Christopher Lake	5334/10450	Pike	0	0	0	0	0	1	1	2
		Walleye	0	0	1	1	2	3		
Churchill Lake	5555/10820	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Churchill River	5552/10200	Pike	0	0	0	0	0	0	0	
Clam Lake	5519/10543	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Clarence Lake	5414/10500	Pike	0	0	0	0	0	1	1	
Clarke (Dog) Lake	5422/10654	Pike	0	0	0	0	0	0	0	
Clearwater Lake	5052/10756	Perch *		0						
		Pike	0	0	0	0	0	1	1	2
Codette Reservoir	5316/10417	Goldeye	0	0	1					
		Perch	0	0	0					
		Pike	0	0	0	0	0	1	1	1
		Sauger	0	0	0	1	1	2		
		Walleye	0	0	0	1	1	1		
Cold Lake	5433/11000	Lake Trout	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Colt Lake	5544/10247	Pike	0	0	0	0	1	1	1	
		Walleye	0	0	1	1	2	3		
Colwell Lake	5505/10441	Pike	0	0	0	0	0	1	2	
		Walleye	0	0	0	0	1	2		
Cookson Reservoir	4903/10527	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	0	1	1		

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			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Corneille Lake	5458/10240	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1		
Costigan Lake	5657/10554	Lake Trout	0	0	0	0	0	1	2	
		Pike	0	0	0	0	0	0	0	
Cotter Lake	5531/10618	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Cowan Lake	5400/10715	Perch	0	0	0					
		Pike	0	0	0	0	0	0	0	0
Cowie Lake	5640/10257	Lake Trout	0	0	0	1	1	2	3	
Crean Lake	5405/10649	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1		
Cree Lake	5730/10630	Lake Trout	0	0	0	0	0	1	1	
		Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	1	2	3		
Crooked Lake	5036/10244	Perch	0	0	0					
		Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	0	1	1		
Cuelanaere Lake	5637/10354	Lake Trout	0	0	0	1	2	3	3	
Cumberland Lake	5403/10218	Goldeye	0	0	0	0				
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	1		
Cup Lake	5610/10648	Lake Trout	0	0	0	0	1	2	3	
		Walleye	0	0	0	1	2	3		
Cutarm Reservoir	5042/10155	Walleye	0	0	0	0	0	0		
David Lake	5638/10333	Pike	0	0	0	0	0	1	2	
Davis Lake	5552/10420	Lake Trout	0	0	0	0	1	1	1	
		Pike	0	0	0	0	0	0	1	
Delaronde Lake	5403/10703	Pike	0	0	0	0	0	1	1	
		Walleye	0	0	0	1	2	3		
Dellwood Reservoir	5149/10520	Walleye	0	0	0	1	1	1		

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			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm	
Deschambault Lake	5447/10325	Pike	0	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0	0	0	
Descharme Lake	5705/10913	Pike	0	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	1	2	0	0	
Devils Lake	5643/10753	Walleye	0	0	0	0	1	1	0	0	
Diefenbaker Lake	5107/10638	Goldeye	0	0	1	0	0	0	0	0	
		Lake Trout	0	0	0	0	0	1	2	0	
		Pike	0	0	0	0	0	0	1	1	
		Sauger	0	0	0	1	1	2	0	0	
		Walleye	0	0	0	0	0	1	0	0	
Dipper Lake	5556/10720	Pike	0	0	0	0	0	0	1	0	
		Walleye	0	0	0	0	0	1	0	0	
Dore Lake	5446/10717	Pike	0	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0	0	0	
Dreger Lake	5545/10645	Pike	0	0	0	0	0	0	1	0	
		Walleye	0	0	0	0	1	2	0	0	
Drinking Lake	5524/10412	Pike	0	0	0	0	0	0	1	0	
		Walleye	0	0	0	0	0	1	0	0	
Duncairn Reservoir	5000/10809	Perch	0	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1	0	0	
Duns Lake	5715/10926	Pike	0	0	0	0	0	0	0	0	
Durocher Lake	5456/10751	Pike	0	0	0	0	0	0	1	0	
East Trout Lake	5422/10505	Lake trout	0	0	0	0	0	0	0	0	1
		Pike	0	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0	0
Eastend Reservoir	4931/10852	Pike	0	0	0	0	0	0	1	1	
		Walleye	0	0	0	0	1	1	0	0	
Echo Lake	5141/10319	Pike	0	0	0	0	0	1	1	2	
		Walleye	0	0	0	1	2	3	0	0	

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WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Egg Lake	5505/10530	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1	0	0
Elaine Lake	5427/10622	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0
Emerald Lake	5311/10658	Pike	0	0	0	0	0	1	1	1
		Walleye	0	0	0	1	2	3	0	0
Emma Lake	5336/10554	Pike	0	0	0	0	0	0	1	0
		Walleye	0	0	0	1	1	2	0	0
Emmeline Lake	5500/10622	Pike	0	0	0	0	0	0	1	0
		Walleye	0	0	0	1	2	3	0	0
Fairview Reservoir	5105/10825	Pike	0	0	0	0	0	0	1	0
		Walleye	0	0	0	0	0	0	0	0
Fife Lake	4914/10553	Walleye	0	0	0	0	1	1	0	0
Firebag Lake	5725/10950	Pike	0	0	0	0	0	1	1	0
Flatstone Lake	5615/10743	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1	0	0
Forbes Lake	5551/10444	Lake Trout	0	0	0	1	2	3	3	0
		Walleye	0	0	0	1	2	3	0	0
Forcier Lake	5605/10734	Pike	0	0	0	0	0	0	0	0
		Sauger	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0
Ford Lake	5719/10553	Lake Trout	0	0	0	0	1	2	3	0
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	1	2	3	0	0
French Lake	5538/10437	Pike	0	0	0	0	0	1	2	0
		Walleye	0	0	0	0	1	2	0	0
Frobisher Lake	5620/10815	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1	0	0
Fur Lake	5317/10654	Pike	0	0	0	0	0	1	1	2
		Walleye	0	0	0	0	1	2	0	0

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WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Garth Lake	5645/10209	Pike	0	0	0	1	1	2	2	
		Walleye	0	1	1	2	3	3		
Gavel Lake	5543/10651	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0		
Gedak Lake	5743/10925	Pike	0	0	0	0	0	0	0	
Good Spirit Lake	5134/10240	Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	1	1	1		
Gordon Lake	5550/10628	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	0	
Gouverneur Reservoir	4945/10739	Perch	0	0	1					
		Walleye	0	0	0	0	0	0		
Green Lake	5410/10743	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0		
Greenbush Lake	5712/10318	Pike	0	0	0	0	1	1	2	
		Walleye	0	0	0	1	2	3		
Greenwater Lake	5231/10330	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1		
Greig Lake	5427/10843	Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	0	1	2		
Grenfell Reservoir	5024/10256	Walleye	0	0	1	2	3	3		
Guyader Lake	5438/10254	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	1	2	3			
Gwillim Lake	5657/10715	Lake Trout	0	0	0	0	1	1	1	
		Pike	0	0	0	0	0	1	1	
		Walleye	0	0	1	2	2	3		
Hackett Lake	5405/10657	Pike	0	0	0	0	0	0	0	
Halkett Lake	5339/10606	Pike	0	0	0	0	0	1	2	
Hanging Heart Lake	5400/10614	Pike	0	0	0	0	0	1	1	
Hanson Lake	5442/10250	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	0	1	2		

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Hardy Lake	5442/10624	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	2	3		
Harriott Lake	5612/10245	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	1	1	2	
		Walleye	0	0	0	0	1	2		
Harris Reservoir	4949/10930	Pike	0	0	0	0	1	1	1	2
Harrison Lake	5749/10928	Lake Trout	0	0	0	0	0	0	0	
Henday Lake	5819/10413	Lake Trout	0	0	0	0	0	0	0	
Hepburn Lake	5554/10458	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	2	3		
Hickson Lake	5619/10422	Lake Trout	0	0	0	0	0	1	2	
		Pike	0	0	0	0	0	0	0	
Highrock Lake	5705/10532	Pike	0	0	0	0	0	0	0	
Highway Lake	5545/10238	Pike	0	0	0	0	1	1	1	
		Walleye	0	0	0	1	2	3		
Hodge Lake	5748/10924	Lake Trout	0	0	0	0	1	2	3	
Holgar Lake	5719/10607	Lake Trout	0	0	0	0	0	1	1	
		Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	1	2		
Hollowell Lake	5533/10545	Lake Trout	0	0	0	0	1	2	3	
Holt Lake	5616/10650	Lake trout	0	0	0	0	0	0	1	1
		Pike	0	0	0	0	0	0	1	2
Hood Lake	5538/10421	Lake Trout	0	0	0	0	0	1	1	
		Pike	0	0	0	1	1	1	2	
		Walleye	0	0	1	2	3	3		
Humboldt Lake	5209/10506	Perch	0	0						
		Walleye	0	0	0	0	1	2		
Hunt Lake	5524/10441	Pike	0	0	0	0	0	1	1	

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Iroquois Lake	5310/10241	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	1		
		Whitefish	0	0	0	0	0	0		
Irvine Lake	5659/10241	Pike	0	0	0	0	1	1	2	
		Walleye	1	1	1	1	1	1		
Iskwatam Lake	5534/10304	Pike	0	0	0	0	0	1	2	
		Walleye	0	0	0	0	1	2		
Iskwatikan Lake	5522/10424	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Ithingo Lake	5650/10732	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	0	0	0	
Jackfish Lake	5304/10824	Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	0	1	3		
Jan Lake	5456/10255	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0		
Jarvis Lake	5427/10815	Pike	0	0	0	0	0	1	2	
Jeanette Lake	5433/10832	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	3		
Jewett Lake	5608/10438	Lake Trout	0	0	0	0	0	1	1	
		Pike	0	0	0	0	0	0	0	
Johnson River	5705/10345	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	1	1	
Johnson River	5705/10345	Walleye	0	0	1	2	3	3		
Junction Reservoir	4957/10930	Perch	0	0	1					
		Walleye	0	0	0	1	2	3		
Kakinagimak Lake	5512/10217	Pike	0	0	0	0	0	1	1	
		Walleye	0	0	0	0	0	0		
Kamatsi Lake	5610/10215	Lake Trout	0	0	0	0	1	1	2	
		Pike	0	0	0	0	0	1	2	
		Walleye	0	1	1	2	3	3		





## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Kyaska Lake	5616/10228	Lake Trout	0	0	0	0	0	1	1	
		Pike	0	0	0	0	0	1	1	
		Walleye	0	0	0	1	2	3		
Lac des Iles	5426/10925	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1		
Lac Ile a la Crosse	5540/10745	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Lac la Loche	5628/10930	Pike	0	0	0	0	0	0	0	
Lac La Peche	5257/10704	Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	0	1	2		
Lac la Plonge	5508/10720	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	0	0	0	
Lac La Ronge	5510/10500	Lake trout	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0		
Lake Lenore	5230/10459	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	1		
Lake of the Prairies	5116/10132	Pike	0	0	0	0	0	0	1	
		Sauger	0	0	0	1	2	3		
		Walleye	0	0	1	1	2	2		
Lansdowne Lake	5733/10656	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Larsen Lake	5804/10305	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	1	2	3	3		
Last Mountain Lake	5105/10514	Burbot	0	0	0	0	0	0	0	
		Perch	0	0	0					
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	2		

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Levine Lake	5551/10725	Pike	0	0	0	0	1	2	3	
		Walleye	0	1	1	1	1	1		
Limestone Lake	5438/10313	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1		
Listen Lake	5421/10642	Pike	0	0	0	0	0	0	0	
Little Agar Lake	5718/10916	Walleye	0	0	0	0	1	2		
Little Bear Lake	5420/10435	Lake Trout	0	0	0	0	1	2	3	
		Pike	0	0	0	0	0	0	1	
Little Devil's Lake	5645/10755	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Little Fishing Lake	5152/10335	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	0	0	0		
Little Loon Lake	5321/10815	Walleye	0	0	0	0	1	2		
Little Peter Pond Lake	5547/10833	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Little Shell Lake	5316/10707	Pike	0	0	0	0	1	1	2	3
		Walleye	0	0	0	1	2	3		
Lloyd Lake	5722/10857	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1		
Loewen Lake	5654/10806	Lake Trout	0	0	0	0	1	1	2	
Long Creek Reservoir	4929/10418	Walleye	0	0	0	0	1	2		
Long Lake	5708/10918	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Loon Lake	5551/10200	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	1	1		
Lorenz Lake	5551/10459	Pike	0	0	0	0	0	0	0	
Lost Echo Lake	5408/10445	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	1		
Lovell Lake	5507/10315	Pike	0	0	0	0	1	1	1	
		Walleye	0	0	1	1	1	1		

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Lovering Lake	5051/10537	Burbot	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0
Lower Foster Lake	5633/10523	Pike	0	0	0	0	0	0	1	
Lowther Lake	5409/10751	Pike	0	0	0	0	0	1	2	
		Walleye	0	0	0	0	1	2		
MacIntyre Lake	5726/10607	Lake Trout	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Macallum Lake	5502/10825	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	0	0	0		
Maclean Lake	5555/10413	Lake Trout	0	0	0	0	0	1	2	
		Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	2	3		
Macoun Lake	5632/10350	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	1	
Madge Lake	5140/10138	Pike	0	0	0	0	0	1	1	
		Walleye	0	0	0	1	1	2		
Mahigan Lake	5442/10630	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Makwa Lake	5404/10915	Pike	0	0	0	0	0	0	1	2
		Walleye	0	0	0	0	1	1		
Manawan Lake	5524/10314	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Marchel Lake	5522/10244	Lake trout	0	0	0	0	0	1	3	3
		Pike	0	0	0	1	1	1	2	2
		Walleye	0	0	0	1	2	3		
Marean Lake	5231/10334	Perch	0	0	0					
		Pike	0	0	0	0	0	0	0	1
		Walleye	0	0	0	0	1	2		
Margo Lake	5149/10321	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1		

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Martin Lake	5719/10539	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	2		
Martins Lake	5300/10700	Perch	0	0	0					
		Pike	0	0	0	0				
		Walleye	0	0	0	0				
Martyns Lake	5952/11000	Perch	0	0	0					
		Walleye	0	0	0	0	1	2		
Matheson Lake	5425/10856	Pike	0	0	0	0	0	1	2	
Mayson Lake	5755/10710	Lake Trout	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0
McBride Lake	5227/10225	Perch	0	0	0					
		Pike	0	0	0	0	1	1	1	1
		Walleye	0	0	0	1	1	2		
McDowell Lake	5739/10412	Lake Trout	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	2		
McIntosh Lake	5545/10508	Lake Trout	0	0	0	0	0	1	2	
		Pike	0	0	0	0	0	0	1	
McLennan Lake	5553/10422	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1		
McPhee Lake	5353/10557	Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	0	0	1		
McTavish Lake	5555/10518	Lake Trout	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	1	2		
Melanson Lake	5538/10555	Pike	0	0	0	0	0	1	2	
		Walleye	0	0	0	1	2	3		
Melville Reservoir	5037/10243	Walleye	0	0	0	0	0	0		
Meyers Lake	5235/10438	Walleye	0	0	0	0	1	1		
Miners Lake	5536/10620	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	1	1	1	

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
<i>Ministikwan Lake</i>	<i>5401/10939</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>	<i>2</i>	
		<i>Walleye</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>2</i>	<i>2</i>		
<i>Mirond Lake</i>	<i>5506/10247</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>		
<i>Mission Lake</i>	<i>5045/10344</i>	<i>Pike</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>2</i>	<i>2</i>
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>	<i>2</i>	<i>3</i>		
<i>Mistawasis Lake</i>	<i>5305/10715</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>		
<i>Mistohay Lake</i>	<i>5427/10905</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>		
<i>Montreal Lake</i>	<i>5420/10540</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>		
<i>Moose Jaw Creek</i>	<i>5034/10518</i>	<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>	<i>2</i>	<i>3</i>		
<i>Moosomin Reservoir</i>	<i>5010/10142</i>	<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>		
<i>Morning Lake</i>	<i>5522/10550</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>		
<i>Mountain Lake</i>	<i>5529/10430</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	
		<i>Sauger</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>3</i>		
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>		
<i>Mountney Lake</i>	<i>5542/10507</i>	<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>3</i>	<i>3</i>		
<i>Murray Lake</i>	<i>5303/10818</i>	<i>Perch</i>	<i>0</i>	<i>0</i>	<i>0</i>					
		<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>		
		<i>Whitefish</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>		
<i>Music Lake</i>	<i>5609/10711</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>		
<i>Namekus Lake</i>	<i>5349/10601</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>		
<i>Nameless Lake</i>	<i>5659/10733</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	
		<i>Walleye</i>	<i>0</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>2</i>		

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Namew Lake	5414/10156	Pike	0	0	0	0	0	1	2	
		Walleye	0	0	0	0	1	1		
Nataweuse Lake	5517/10336	Pike	0	0	1	1	1	1	1	
		Walleye	0	0	0	1	2	3		
Natrillia Lake	5632/10745	Pike	0	0	0	0	0	0	0	
Neale Lake	5522/10620	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1		
Nelson Lake	5200/10245	Pike	0	0	0	0	0	0	0	1
		Walleye	0	0	0	0	1	2		
Nemeiben Lake	5520/10520	Lake trout	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0		
Ness Lake	5353/10647	Pike	0	0	0	0	0	0	1	
Nesslin Lake	5357/10647	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	1	2		
Nickle Lake	4936/10348	Perch	0	0	1					
		Pike	0	0	0	0				
		Walleye	0	0	0	1	1	1		
Nipekamew Lake	5424/10458	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	1		
Nipew Lake	5541/10500	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	0	0	0		
Niska Lake	5535/10838	Pike	0	0	0	0	0	0	0	
Nistowiak Lake	5525/10420	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Nokomis Lake	5700/10300	Lake Trout	0	0	0	1	1	1	1	
		Pike	0	0	0	0	0	0	0	
North Saskatchewan River	5315/10505	Goldeye	0	0	1					
		Pike	0	0	0	0	0	1	1	
		Sauger	0	1	1	2	2	3		
		Walleye	0	0	1	1	2	2		

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Nunn Lake	5515/10420	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	1	2	3		
Ohoo Lake	5522/10231	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	1	2	3	3		
Oliver Lake	5656/10322	Lake Trout	0	0	0	0	1	2	3	
		Pike	0	0	0	0	0	1	1	
		Walleye	0	0	0	1	2	3		
Otter Lake	5349/10725	Pike	0	0	0	0	0	1		
Otter Lake	5535/10439	Pike	0	0	0	0	0	0	0	
		Sauger	0	0	0	1	2	3		
		Walleye	0	0	0	0	0	1		
Ourom Lake	5535/10312	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	0	0	1		
Pagato Lake	5608/10230	Pike	0	0	0	1	1	1	2	
		Walleye	0	1	1	2	3	3		
Palmbere Lake	5621/10854	Pike	0	0	0	0	0	0	1	
Parr Hill Lake	5222/10212	Perch	0	0	0					
		Pike	0	0	0	0	0	0	1	1
Pasfield Lake	5824/10520	Lake Trout	0	0	0	0	0	0	0	
Pasqua Lake	5047/10400	Perch	0	0	0					
		Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	1	1	2		
		White sucker	0	0	0	0	0			
Paull Lake	5608/10448	Lake Trout	0	0	0	0	1	2	3	
		Pike	1	1	1	1	1	2	2	
		Walleye	2	2	2	2	3	3		
Pelican Lake	5508/10300	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	1	2		
Peter Lake	5715/10353	Pike	0	0	0	1	1	1	1	
		Walleye	0	0	0	1	2	3		

Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Phelan Lake	5515/10209	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	2	2		
Phelps Lake	5915/10315	Lake Trout	1	2	2	2	3	3	3	
Phillion Lake	5436/10639	Pike	0	0	0	0	0	0	0	
		Walleye	1	1	1	1	1	1		
Pierce Lake	5430/10942	Pike	0	0	0	0	0	0	0	0
		Lake Trout	0	0	0	0	0	0	1	
		Walleye	0	0	0	0	0	0		0
Pikoo Lake	5532/10240	Pike	0	0	0	0	0	1	1	
		Walleye	0	0	0	0	0	0		
Pinehouse Lake	5532/10635	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	1	2		
Pinkney Lake	5403/10505	Pike	0	0	0	0	1	2	3	
		Walleye	0	0	0	1	2	3		
Pipestone Lake	5754/10635	Pike	0	0	0	0	0	1	1	
		Walleye	0	0	1	1	2	3		
Pita Lake	5533/10243	Pike	0	0	0	0	0	0	0	1
		Walleye	0	0	0	0	0	1		
Porter Lake	5620/10720	Lake Trout	0	0	0	0	0	0	0	
		Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	1	2	3		
Powdrill Lake	5505/10432	Walleye	0	0	0	1	2	3		
Primeau Lake	5553/10712	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	1	2		
Primrose Lake	5455/10945	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	1		
Pulse Lake	5727/10948	Pike	0	0	0	0	0	0	0	
Rafferty Reservoir	5404/10915	Perch	0	0	1					
		Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	1	1	2		







## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
<i>Sisipuk Lake</i>	5545/10158	<i>Walleye</i>	0	0	0	0	0	1		
<i>Slushy Lake</i>	5556/10416	<i>Lake Trout</i>	0	0	0	0	0	0	1	
<i>Smoothstone Lake</i>	5440/10650	<i>Pike</i>	0	0	0	0	0	0	0	
		<i>Walleye</i>	0	0	0	0	0	0		
<i>Soaring Lake</i>	5607/10702	<i>Pike</i>	0	0	0	0	0	0	0	
		<i>Walleye</i>	0	0	0	0	0	1		
<i>Sokatisewin Lake</i>	5530/10225	<i>Walleye</i>	0	0	0	0	0	1		
<i>Sotkowy Lake</i>	5536/10424	<i>Pike</i>	0	0	0	0	0	1	2	
		<i>Walleye</i>	0	0	0	0	0	0		
<i>Souris River</i>	4900/10200	<i>Pike</i>	0	0	0	0	1	1	2	
<i>South Saskatchewan River</i>	5100/10920	<i>Goldeye</i>	0	0	1					
		<i>Pike</i>	0	0	0	0	0	0	1	
		<i>Sauger</i>	0	1	1	1	1	1		
		<i>Walleye</i>	0	0	1	1	2	2		
<i>South Saskatchewan River</i>	5200/10645	<i>Goldeye</i>	0	0	1					
		<i>Pike</i>	0	0	0	0	0	0	2	
		<i>Sauger</i>	1	2	3	3	3	3		
		<i>Walleye</i>	0	0	0	0	3	3		
<i>Spalding Lake</i>	5714/10320	<i>Lake Trout</i>	0	0	0	0	1	2	3	
		<i>Pike</i>	0	0	0	1	1	1	1	
		<i>Walleye</i>	0	0	0	1	2	3		
<i>Spear Lake</i>	5637/10758	<i>Pike</i>	0	0	0	0	0	0	0	
		<i>Walleye</i>	0	0	0	0	0	0		
<i>SteePhill Lake</i>	5558/10309	<i>Pike</i>	0	0	0	0	0	1	1	
		<i>Walleye</i>	0	0	0	0	0	0		
<i>Stillborn Lake</i>	5508/10401	<i>Pike</i>	0	0	0	0	0	1	2	
		<i>Walleye</i>	0	0	0	1	2	3		
<i>Stony Lake</i>										
<i>Studer Lake</i>	5610/10715	<i>Pike</i>	0	0	0	0	0	0	0	
<i>Sturgeon Lake</i>	5325/10605	<i>Pike</i>	0	0	0	0	1	2	3	
		<i>Walleye</i>	0	0	0	0	1	2		





## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Wapumon Lake	5534/10255	Pike	0	0	0	0	0	0	1	1
		Walleye	0	0	0	0	0	0		
Wapus Lake	5627/10212	Lake Trout	0	0	0	0	1	1	1	
		Pike	0	0	0	1	1	1	1	
		Walleye	0	0	0	1	2	3		
Wascana Lake	5025/10436	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	1	2	3		
Wasekamio Lake	5645/10845	Pike	0	0	0	0	0	0	0	
		Walleye	0	0	0	0	0	0		
Waskesiu Lake	5358/10612	Pike	0	0	0	0	0	0	1	
		Walleye	0	0	0	0	1	2		
Waskuhikan Lake	5537/10218	Pike	0	0	0	0	0	1	1	
		Walleye	0	0	1	1	2	3		
Wassegam Lake	5417/10614	Lake Trout	0	0	0	0	1	1	2	
		Pike	0	0	0	0	0	1	2	
		Walleye	0	0	0	0	1	2		
Waterbury Lake	5810/10422	Lake trout	0	0	0	0	0	0	0	0
		Pike	0	0	0	0	0	0	0	0
Waterhen Lake	5428/10825	Pike	0	0	0	0	0	0	0	1
		Walleye	0	0	0	0	0	0		
Wathaman Lake	5655/10343	Pike	0	0	0	0	0	1	2	
		Walleye	0	0	0	1	1	1		
Watts Lake	5545/10503	Pike	0	0	0	0	1	1	1	
		Walleye	0	0	1	2	3	3		
Weitzel Lake	5742/10935	Lake Trout	0	0	0	0	0	0	1	
		Pike	0	0	0	0	0	0	0	
Wenger Lake	5732/10935	Walleye	0	0	0	1	2	3		
Wenzel Lake	5628/10741	Lake Trout	0	0	0	1	2	3		
Wetikoo Lake	5642/10759	Lake Trout	0	0	0	0	1	1	2	
		Pike	0	0	0	0	1	1	2	

## Mercury in Saskatchewan Fish to 2004

WATERBODY	LOCATION	SPECIES	FISH LENGTH (cm)							
			< 20 cm	20 - 30	30 - 40	40 - 50	50 - 60	60 - 70	70 - 80	> 80 cm
Weyakwin Lake	5430/10600	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0
<i>Whelan Bay</i>	<i>5402/10511</i>	<i>Lake Trout</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>
Whitebear Lake	4946/10215	Walleye	0	0	0	0	1	2		
Whitesand Lake	5146/10320	Pike	0	0	0	0	0	0	0	1
		Walleye	0	0	0	0	1	2		
<i>Wickenkamp Lake</i>	<i>5729/10938</i>	<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>		
<i>Windy Lake</i>	<i>5422/10235</i>	<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>		
Wintego Lake	5535/10252	Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0	0	0
Winthrop Lake	5411/10657	Pike	0	0	0	0	0	0	0	0
Wollaston Lake	5815/10315	Lake trout	0	0	0	0	0	0	1	2
		Pike	0	0	0	0	0	0	0	0
		Walleye	0	0	0	0	0	0		
<i>Wolseley Lake</i>	<i>5024/10315</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>3</i>		
<i>Woods Lake</i>	<i>5517/10317</i>	<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>		
<i>Wynne Lake</i>	<i>5807/10402</i>	<i>Lake Trout</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>		
<i>Yalowega Lake</i>	<i>5748/10453</i>	<i>Lake Trout</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	
		<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	
<i>Zander Lake</i>	<i>5639/10805</i>	<i>Lake Trout</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>	<i>3</i>	
		<i>Pike</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>2</i>	
		<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>1</i>	
<i>Zelma Lake</i>	<i>5150/10550</i>	<i>Walleye</i>	<i>0</i>	<i>0</i>	<i>1</i>	<i>1</i>	<i>1</i>	<i>2</i>		

\* indicates results for fewer than 5 fish or for a very narrow range of sizes.

## Readings

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