

SOYERS LAKE FISH ID GUIDE

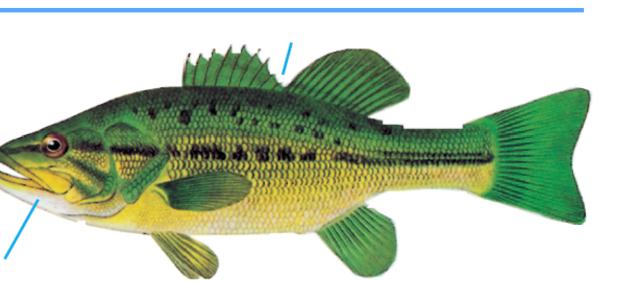
Smallmouth Bass

- 25 50 cm (10 20 in.).
- **D:** clear, rocky waters with little vegetation from southern Ontario to Timiskaming and northwestern Ontario.
- **S:** largemouth bass.
- K: upper jaw does not extend beyond eye; shallow notch between dorsal fins; body often with dark, broken bars.



Largemouth Bass

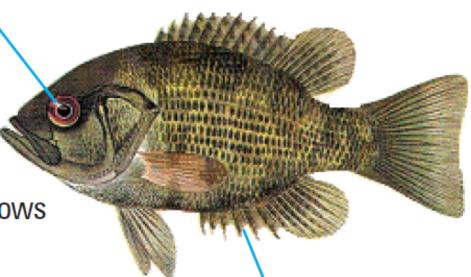
- **L**: 25 55 cm (10 - 22 in.).
- **D:** warm, weedy, slow or still waters primarily in southern Ontario.
- smallmouth bass, rock bass.
- upper jaw extends beyond eye; deep notch between dorsal fins; body often with a broken horizontal stripe.



Favorite Baits: spinnerbaits, crank baits, plastic worms, minnows, frogs

Rock Bass

- 15 20 cm (6 8 in.).
- warm, slow or still shallows with rocky bottoms, northward to Lake Abitibi.
- pumpkinseed, bluegill.
- large, red eye; six anal fin spines; regular rows of spots on the side in adults.



Black Crappie

- 18 25 cm (7 10 in.).
- **D**: clear, weedy lakes and slow rivers primarily Great Lakes, south central near northeast and parts of northwestern Ontario.
- white crappie.
- **K:** 7-8 dorsal fin spines; 6 or 7 anal fin spines; irregular mosaic of distinct black blotches.

Favorite Baits: small jigs, small minnows, worms

Yellow Perch

- **L**: 15 30 cm (6 - 12 in.).
- clear waters with some vegetation throughout Ontario; often school.
- walleye, sauger, white perch.
- 6 to 8 dark, vertical bands on sides, alternating with light yellow to yellow-green.



Walleye

- 25 85 cm (10 33 in.).
- lakes and rivers throughout most of Ontario.
- sauger, yellow perch.
- white tip on lower tail fin; no distinct blotches or bands on adults.



Favorite Baits: spinners, jigs, crank baits. worms, minnows, leeches

Muskellunge

- L: 71 137 cm (28 - 54 in.).
- **D**: discontinuous in southern and near northeastern Ontario, and the Lake of the Woods/ Rainy River area.
 - Favorite Baits: large bucktail spinners, large body baits, sucker minnows
- northern pike.
- dark vertical bands on light background, at times spotted or clear; tips of tail fin more pointed than northern pike; see also head close-up above.

White Sucker

- 30 50 cm (12 20 in.).
- **D**: warm, shallow lakes and tributary rivers across Ontario.
- other suckers (e.g. redhorse).
- torpedo-shaped; round in cross-section; scales smaller than redhorse sucker.

Lake Trout

- 30 80 cm (12 31 in.).
- **D**: cold waters of deep lakes throughout much of Ontario.
- brook trout.



light wormlike markings and spots on dark background, none red; deeply forked tail; white leading edge on lower fins, but no black line.

Lake Whitefish

- **L:** 30 65 cm (12 26 in.).
- D: Great Lakes and deep, cold, inland lakes across Ontario.
- cisco, round whitefish.
- mouth overhung by snout (see below); body oval in cross-section.



Profiles of whitefish and herring showing differences due to position of snout or upper jaw.

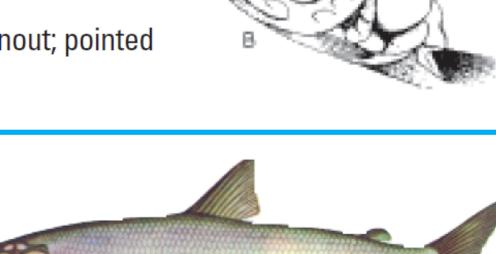
Lake Whitefish

A. The mouth is overhung by the snout or upper jaw; rounded profile.



Cisco (Lake Herring)

B. The mouth is not overhung by the snout; pointed profile.



Cisco

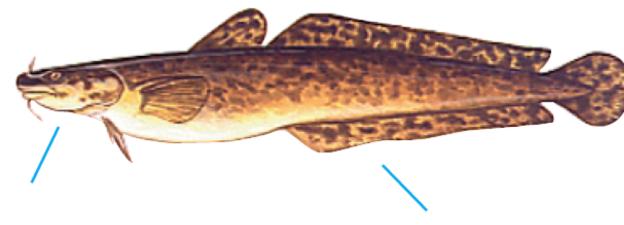
- 20 30 cm (8 12 in.)
- cold waters from Great Lakes to Hudson Bay
- lake and round whitefish, rain-
- bow smelt
- **K:** mouth not overhung by snout (see above); mouth ends before middle of eye.

Rainbow Smelt

- 15 25 cm (6 10 in.).
- D: throughout Great Lakes area, including some inland lakes.
- cisco.
- mouth extends beyond centre of the eye; tongue with prominent teeth.

Burbot (Ling)

- **L:** to 38 cm (15 in.).
- D: cool waters of lakes and rivers throughout Ontario.
- **S**: bowfin.
- **K**: single "whisker" on tip of chin; long, thin anal fin.



Brown Bullhead

- **L:** 20 36 cm (8 14 in.).
- **D:** warmer, slow waters throughout southern Ontario and generally south of highways 11 & 17 in the north.
- channel catfish.
- K: square tail.

Pumpkinseed

- 18 23 cm (7 9 in.).
- **D:** clear, shallow, weedy waters north to Temagami.
- rock bass, bluegill.
- **K**: 3 anal fin spines; wavy, blue-green stripes on sides of head; ear flap with orange or red spot.



- L: Length.
- D: Distribution/habitat.
- S: Similar fish.
- K: Key identifying characteristics that separate them from similar fish.
- *Fish descriptions, illustrations & layout from Ontario NDMNRF Fish Indentification publication.

