

# List of Native and Naturalized Fish Species in Alberta

Fish Research Licences

	Common Name	Scientific Name
1*	ARCTIC LAMPREY*	LAMPETRA CAMTSCHATICA*
2	ARCTIC GRAYLING	THYMALLUS ARCTICUS
3	BRASSY MINNOW	HYBOGNATHUS HANKINSONI
4	BROOK STICKLEBACK	CULAEA INCONSTANS
5	BULL TROUT	SALVELINUS CONFLUENTUS
6	BURBOT	LOTA LOTA
7	CUTTHROAT TROUT	ONCORHYNCHUS CLARKI
8	DEEPWATER SCULPIN	MYOXOCEPHALUS THOMPSONI
9	EMERALD SHINER	NOTROPIS ATHERINOIDES
10	FATHEAD MINNOW	PIMEPHALES PROMELAS
11	FINESCALE DACE	PHOXINUS NEOGAEUS
12	FLATHEAD CHUB	PLATYGOBIO GRACILIS
13	GOLDEYE	HIODON ALOSOIDES
14	IOWA DARTER	ETHEOSTOMA EXILE
15	LAKE CHUB	COUESIUS PLUMBEUS
16	LAKE STURGEON	ACIPENSER FULVESCENS
17	LAKE TROUT	SALVELINUS NAMAYCUSH
18	LAKE WHITEFISH	COREGONUS CLUPEAFORMIS
19	LARGESCALE SUCKER	CATOSTOMUS MACROCHEILUS
20	LOGPERCH	PERCINA CAPRODES
21	LONGNOSE DACE	RHINICHTHYS CATARACTAE
22	LONGNOSE SUCKER	CATOSTOMUS CATOSTOMUS
23	MOONEYE	HIODON TERGISUS
24	MOUNTAIN SUCKER	CATOSTOMUS PLATYRHYNCHUS
25	MOUNTAIN WHITEFISH	PROSOPIUM WILLIAMSONI
26	NINESPINE STICKLEBACK	PUNGITIUS PUNGITIUS.
27	NORTHERN PIKE	ESOX LUCIUS
28	NORTHERN PIKEMINNOW	PTYCHOCHEILUS OREGONENSIS
29	NORTHERN REDBELLY DACE	PHOXINUS EOS
30	PEARL DACE	MARGARISCUS MARGARITA
31	PRICKLY SCULPIN	COTTUS ASPER
32	PYGMY WHITEFISH	PROSOPIUM COULTERI
33	QUILLBACK	CARPIODES CYPRINUS
34	REDSIDE SHINER	RICHARDSONIUS BALTEATUS
35	RIVER SHINER	NOTROPIS BLENNIUS

36	ROCKY MOUNTAIN (St. Mary's) SCULPIN	<i>COTTUS SPP.</i>
37	ROUND WHITEFISH	<i>PROSOPIUM CYLINDRACEUM</i>
38	SAUGER	<i>STIZOSTEDION CANADENSE</i>
39	SHORTHEAD SCULPIN	<i>COTTUS CONFUSUS</i>
40	SHORTHEAD REDHORSE	<i>MOXOSTOMA MACROLEPIDOTUM</i>
41	SHORTJAW CISCO	<i>COREGONUS ZENITHICUS</i>
42	SILVER REDHORSE	<i>MOXOSTOMA ANISURUM</i>
43	SLIMY SCULPIN	<i>COTTUS COGNATUS</i>
44	SPOONHEAD SCULPIN	<i>COTTUS RICEI</i>
45	SPOTTAIL SHINER	<i>NOTROPIS HUDSONIUS</i>
46	STONECAT	<i>NOTURUS FLAVUS</i>
47	TROUT-PERCH	<i>PERCOPSIS OMISCOMAYCUS</i>
48	TULLIBEE (CISCO)	<i>COREGONUS ARTEDI</i>
49	WALLEYE	<i>SANDER VITREUS</i>
50	WESTERN SILVERY MINNOW	<i>HYBOGNATHUS ARGYRITIS</i>
51	WHITE SUCKER	<i>CATOSTOMUS COMMERSONI</i>
52	YELLOW PERCH	<i>PERCA FLAVESCENS</i>
53**	<b>AFRICAN JEWELFISH**</b>	<b><i>HEMICHROMIS BIMACULATUS**</i></b>
54	BROOK TROUT	<i>SALVELINUS FONTINALIS</i>
55	BROWN TROUT	<i>SALMO TRUTTA</i>
56	GOLDEN TROUT	<i>ONCORHYNCHUS AQUABONITA</i>
57*	<b>GRASS CARP*</b>	<b><i>CTENOPHARYNGODON IDELLA*</i></b>
58	RAINBOW TROUT	<i>ONCORHYNCHUS MYKISS</i>
59**	<b>SAILFIN MOLLY**</b>	<b><i>POECILIA LATIPINNA**</i></b>
60***	<b>SMALLMOUTH BASS***</b>	<b><i>MICROPTERUS DOLOMIEU***</i></b>

Notes:

\* Considered native or naturalized, however, if captured Environment and Sustainable Resource Development (ESRD) request that notification is given in the same fashion as species not present on this list (as per Fish Research License conditions).

\*\* Considered naturalized within Cave and Basin Hot Springs marsh in Banff National Park. If captured outside of that area, Environment and Sustainable Resource Development (ESRD) request that notification is given in the same fashion as species not present on this list (as per Fish Research License conditions).

\*\*\* Considered naturalized within Island Lake (located near Smoky Lake, Alberta). If captured outside of Island Lake, Environment and Sustainable Resource Development (ESRD) request that notification is given in the same fashion as species not present on this list (as per Fish Research License conditions).