



ALASKA NATURAL HERITAGE PROGRAM  
Species Tracking List

Updated: 9/2012

ORDER FAMILY	SCIENTIFIC NAME	COMMON NAME	HERITAGE RANK		FEDERAL <sup>a</sup>	STATE <sup>b</sup>	BLM <sup>c</sup>	USFS <sup>d</sup>	OTHER
			GLOBAL	STATE					
<b>FISHES</b>									
<b>Petromyzontiformes</b>									
Petromyzontidae	<i>Lampetra camtschatica</i>	Arctic Lamprey	G4	S4		SGCN			
Petromyzontidae	<i>Lampetra tridentata</i>	Pacific Lamprey	G5	S4S5		SGCN			
Petromyzontidae	<i>Lampetra ayresii</i>	River Lamprey	G4	S2		SGCN			
Petromyzontidae	<i>Lampetra richardsoni</i>	Western Brook Lamprey	G4G5	S1S2		SGCN			
Petromyzontidae	<i>Lampetra alaskensis</i>	Alaskan Brook Lamprey	GNR	S3Q		SGCN	S		
<b>Acipenseriformes</b>									
Acipenseridae	<i>Acipenser medirostris</i>	Green Sturgeon	G3	S4		SGCN			
Acipenseridae	<i>Acipenser transmontanus</i>	White Sturgeon	G4	S3S4		SGCN			
<b>Clupeiformes</b>									
Clupeidae	<i>Clupea pallasii</i>	Pacific Herring	GNR	SNR					
Clupeidae	<i>Alosa sapidissima</i>	American Shad	G5	SNA					
<b>Cypriniformes</b>									
Cyprinidae	<i>Couesius plumbeus</i>	Lake Chub	G5	S4S5		SGCN			
Catostomidae	<i>Catostomus catostomus</i>	Longnose Sucker	G5	S5		SGCN			
<b>Esociformes</b>									
Esocidae	<i>Esox lucius</i>	Northern Pike	G5	SNA					
Esocidae	<i>Esox lucius pop. 1</i>	Northern Pike (Pike Lakes pop.)	G5T3Q	S2S3					
Esocidae	<i>Esox americanus</i>	Redfin Or Grass Pickerel	G5	SNR					
Umbridae	<i>Dallia pectoralis</i>	Alaska Blackfish	G5	S5		SGCN			
<b>Osmeriformes</b>									
Osmeridae	<i>Hypomesus olidus</i>	Pond Smelt	G5	S5		SGCN			
Osmeridae	<i>Hypomesus pretiosus</i>	Surf Smelt	G5	S5		SGCN			
Osmeridae	<i>Mallotus villosus</i>	Capelin	GNR	S5		SGCN			
Osmeridae	<i>Osmerus mordax</i>	Rainbow Smelt	G5	S3S5		SGCN			
Osmeridae	<i>Spirinchus thaleichthys</i>	Longfin Smelt	G5	S4S5		SGCN			
Osmeridae	<i>Thaleichthys pacificus</i>	Eulachon	G5	S3S4		SGCN			
<b>Salmoniformes</b>									
Salmonidae	<i>Coregonus autumnalis</i>	Arctic Cisco	G5	S5					
Salmonidae	<i>Coregonus clupeaformis</i>	Lake Whitefish	G5	S5					
Salmonidae	<i>Coregonus laurettae</i>	Bering Cisco	G4	S4		SGCN			
Salmonidae	<i>Coregonus nasus</i>	Broad Whitefish	G5	S4S5		SGCN			
Salmonidae	<i>Coregonus pidschian</i>	Humpback Whitefish	G5	S5		SGCN			
Salmonidae	<i>Coregonus sardinella</i>	Least Cisco	G5	S5					
Salmonidae	<i>Prosopium coulteri</i>	Pygmy Whitefish	G5	S4		SGCN			
Salmonidae	<i>Prosopium cylindraceum</i>	Round Whitefish	G5	S4		SGCN			



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<b>Salmoniformes</b>									
Salmonidae	<i>Stenodus leucichthys</i>	Inconnu	G5	S5					
Salmonidae	<i>Thymallus arcticus</i>	Arctic Grayling	G5	S5					
Salmonidae	<i>Oncorhynchus gorbuscha</i>	Pink Salmon	G5	S5					
Salmonidae	<i>Oncorhynchus keta</i>	Chum Salmon	G5	S5			Watch (Clear Ck)		
Salmonidae	<i>Oncorhynchus keta pop. 1</i>	Chum Salmon (Fish Creek Run)	G5T2T3Q	S2S3B					
Salmonidae	<i>Oncorhynchus kisutch</i>	Coho Salmon	G4	S5					
Salmonidae	<i>Oncorhynchus nerka</i>	Sockeye Salmon	G5	S5					
Salmonidae	<i>Oncorhynchus tshawytscha</i>	Chinook Salmon	G5	S4			Watch (Beaver Ck)		
Salmonidae	<i>Oncorhynchus tshawytscha pop. 4</i>	King Salmon (Wheeler Creek Run)	G5T2T3Q	S2S3B					
Salmonidae	<i>Oncorhynchus tshawytscha pop. 5</i>	King Salmon (King Salmon River Run)	G5T2T3Q	S2S3B					
Salmonidae	<i>Oncorhynchus clarki</i>	Cutthroat Trout	G4	S4					
Salmonidae	<i>Oncorhynchus mykiss</i>	Steelhead Or Rainbow Trout	G5	S4					
Salmonidae	<i>Salmo salar</i>	Atlantic Salmon	G5	SNA					
Salmonidae	<i>Salvelinus fontinalis</i>	Brook Trout	G5	SNA					
Salmonidae	<i>Salvelinus namaycush</i>	Lake Trout	G5	S5					
Salmonidae	<i>Salvelinus alpinus</i>	Arctic Char	G5	S5			S (Kigluaik Mtns)		
Salmonidae	<i>Salvelinus confluentus</i>	Bull Trout	G3	SNR					
Salmonidae	<i>Salvelinus malma</i>	Dolly Varden	G5	S5					
Salmonidae	<i>Salvelinus anaktuvukensis</i>	Angayukaksurak Charr	G2	S2					
<b>Percopsiformes</b>									
Percopsidae	<i>Percopsis omiscomaycus</i>	Trout-Perch	G5	S3		SGCN			
<b>Gadiformes</b>									
Gadidae	<i>Lota lota</i>	Burbot	G5	S5					
Gadidae	<i>Boreogadus saida</i>	Arctic Cod	G5	S4S5		SGCN			
<b>Gasterosteiformes</b>									
Gasterosteidae	<i>Gasterosteus aculeatus</i>	Threespine Stickleback	G5	S5		SGCN			
Gasterosteidae	<i>Pungitius pungitius</i>	Ninespine Stickleback	G5	S4S5		SGCN			
Cottidae	<i>Cottus cognatus</i>	Slimy Sculpin	G5	S5		SGCN			
Cottidae	<i>Cottus asper</i>	Prickly Sculpin	G5	S5		SGCN			
Cottidae	<i>Cottus aleuticus</i>	Coastrange Sculpin	G5	S5		SGCN			
Cottidae	<i>Leptocottus armatus</i>	Pacific Staghorn Sculpin	G5	S5		SGCN			
Cottidae	<i>Myoxocephalus quadricornis</i>	Fourhorn Sculpin	G5	S5		SGCN			
Cottidae	<i>Clinocottus acuticeps</i>	Sharpnose Sculpin	G5	S5		SGCN			



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<b>Perciformes</b>									
Ammodytidae	<i>Ammodytes hexapterus</i>	Pacific Sand Lance	G5	S5		SGCN			
Embiotocidae	<i>Cymatogaster aggregata</i>	Shiner Perch	G5	S4S5		SGCN			
Pholidae	<i>Pholis laeta</i>	Crescent Gunnel	G5	S4S5					
Zaproridae	<i>Zaprora silenus</i>	Prowfish	GNR	S3S5		SGCN			
<b>Pleuronectidae</b>									
Pleuronectidae	<i>Platichthys stellatus</i>	Starry Flounder	G5	S5					

<sup>a</sup>USFWS and NOAA. 2011. Endangered, threatened, proposed, candidate, and delisted species in Alaska (Updated April 21, 2011).

<sup>b</sup>Alaska Department of Fish and Game. 2011. State of Alaska Special Status Species. Available at: <http://www.adfg.alaska.gov/>

<sup>b cont</sup>Alaska Department of Fish and Game. 2006. Our Wealth Maintained: A Strategy for Conserving Alaska's Diverse Wildlife and Fish Resources.

<sup>c</sup>BLM. 2010. Alaska instruction memorandum No. AK-2010-018, BLM- Alaska revised sensitive species lists, May 18, 2010.

<sup>d</sup>Goldstein, M. I., D. Martin, and M. C. Stensvold. 2009. 2009 Forest Service Alaska Region Sensitive Species List. US Forest Service.

**Designation codes:**

Federal- Endangered (LE), Threatened (LT), Delisted (DL), Candidate (C), Proposed (P)

State (ADFG)- Endangered (E), Species of Greatest Conservation Need (SGCN)

BLM- Sensitive (S), Watch (Watch)

USFS- Sensitive (S)

Other: N/A

**NatureServe Ranks (Global (G) /State (S) level)**

G1/S1: critically imperiled, G2/S2: imperiled, G3/S3: vulnerable, G4/S4: apparently secure, G5/S5: secure, GU/SU: unrankable, GX/SX: presumed extinct

GH/SH: possibly extinct, GNR/SNR: unranked, GNA/SNA: not applicable

G#G#/S#S#: range rank used to indicate range of uncertainty

Rank qualifiers: T#- status of subspecies, B- breeding, N- nonbreeding, M- migrant