



Alaska Maritime National Wildlife Refuge

Marine Fishes of the Aleutian Islands

At least 93 species of fish, skates, and sharks swim in Aleutian waters of the Alaska Maritime National Wildlife Refuge. The following list illustrates the diversity of marine fishes collected off Amchitka Island (central Aleutians) from 1967 through 1972.

Lampreys

Pacific lamprey *Entosphenus tridentatus*

Mackerel sharks

Salmon shark *Lamna ditropis*

Skates

Big skate *Raja binoculata*
Alaska skate *Raja parmifera*
Roughtail skate *Raja trachura*

Salmon and trout

Pink salmon *Oncorhynchus gorbuscha*
Chum salmon *Oncorhynchus keta*
Coho salmon *Oncorhynchus kisutch*
Sockeye salmon *Oncorhynchus nerka*
Chinook salmon *Oncorhynchus tshawytscha*
Dolly varden *Salvelinus malma*

Deepsea smelts

Stout blacksmelt *Bathylagus milleri*
California smoothtongue *Bathylagus stilbius*

Lightfishes

Veiled anglefish *Cyclothone microdon*

Viperfishes

Pacific viperfish *Chauliodus macouni*

Lancetfishes

Longnose lancetfish *Alepisaurus ferox*

Lanternfishes

California headlightfish *Diaphus theta*
Bigeye lanternfish *Electrona arctica*
Pinpoint lampfish *Lampanyctus regalis*
Northern lampfish *Stenobranchius leucopsarus*
Blue lanternfish *Tarletonbeanea crenularis*

Codfishes

Toothed cod *Arctogadus borisovi*
Pacific cod *Gadus macrocephalus*
Walleye pollock *Theragra chalcogramma*

Grenadiers	Roughscale rattail	<i>Coryphaenoides acrolepsis</i>
	Filamented rattail	<i>Coryphaenoides filifera</i>
Sticklebacks	Threespine stickleback	<i>Gasterosteus aculeatus</i>
Sandfishes	Pacific sandfish	<i>Trichodon trichodon</i>
Ronquils	Alaskan ronquil	<i>Bathymaster caeruleofasciatus</i>
	Searcher	<i>Bathymaster signatus</i>
	Northern ronquil	<i>Ronquilus jordani</i>
Pricklebacks	Stone cockscomb	<i>Alectrias alectrolophus</i>
	High cockscomb	<i>Anoplarchus purpescens</i>
	Mosshead warbonnet	<i>Chirolophis nugatory</i>
	Trident prickleback	<i>Gymnoclinus cristulatus</i>
	Ribbon prickleback	<i>Phytichthys chirus</i>
	Whitebarred prickleback	<i>Poroclinus rothrocki</i>
Gunnels	Stippled gunnel	<i>Pholis dolichogaster</i>
	Crescent gunnel	<i>Pholis laeta</i>
Quillfishes	Quillfish	<i>Ptilichthys goodie</i>
Prowfishes	Prowfish	<i>Zaprora silenus</i>
Sand lances	Pacific sand lance	<i>Ammodytes hexapterus</i>
Scorpionfish	Rougheye rockfish	<i>Sebastes aleutianus</i>
	Pacific ocean perch	<i>Sebastes alutus</i>
	Redbanded rockfish	<i>Sebastes babcocki</i>
	Dusky rockfish	<i>Sebastes ciliatus</i>
	Northern rockfish	<i>Sebastes polyspinus</i>
	Redstripe rockfish	<i>Sebastes proriger</i>
	Shortstripe thornyhead	<i>Sebasolobus alascanus</i>
Sablefishes	Sablefish	<i>Anoplopoma fimbria</i>
Greenling	Kelp greenling	<i>Hexagrammos decagrammus</i>
	Rock greenling	<i>Hexagrammos lagocephalus</i>
	Atka mackerel	<i>Pleurogrammus monopterygius</i>
Sculpins	Silverspotted sculpin	<i>Blepsias cirrhosus</i>
	Sharpnose sculpin	<i>Clinocottus acuticeps</i>
	Calico sculpin	<i>Clinocottus embrium</i>
	Antlered sculpin	<i>Enophrys diceraus</i>
	Armorhead sculpin	<i>Gymnocanthus galeatus</i>
	Threaded sculpin	<i>Gymnocanthus pistilliger</i>
	Red Irish lord	<i>Hemilepidotus hemilepidotus</i>
	Yellow Irish lord	<i>Hemilepidotus jordani</i>
	Bigmouth sculpin	<i>Hemitripterus bolini</i>

--	<i>Icelus canaliculatus</i>
Blackfin sculpin	<i>Malacocottus kincaidi</i>
Great sculpin	<i>Myoxocephalus polyacanthocephalus</i>
Eyeshade sculpin	<i>Nautichtys pribilovius</i>
Slim sculpin	<i>Radulinus asprellus</i>
Scissortail sculpin	<i>Triglops forficata</i>
--	<i>Triglops metopias</i>
Ribbed sculpin	<i>Triglops pingeli</i>
Spectacled sculpin	<i>Triglops scepticus</i>
Poachers	
Sturgeon poacher	<i>Agonus acipenserinus</i>
Aleutian alligatorfish	<i>Aspidophoroides bartoni</i>
Fourhorn poacher	<i>Hypsagonus quadricornis</i>
Tube-nose poacher	<i>Pallasina barbata</i>
Longnose poacher	<i>Sarrotor leptorhynchus</i>
Lumpfishes and snailfishes	
Smooth lump-sucker	<i>Aptocyclus ventricosus</i>
Small dark snailfish	<i>Careproctus gilberti</i>
--	<i>Careproctus phasma</i>
Blotched snailfish	<i>Crystallichthys cyclospilus</i>
Pacific spiny lump-sucker	<i>Eumicrotremus orbis</i>
--	<i>Lethotremus muticus</i>
Spotted snailfish	<i>Liparis callyodon</i>
--	<i>Liparis megacephalus</i>
Tadpole snailfish	<i>Nectoliparis pelagicus</i>
Lobefin snailfish	<i>Polypera greeni</i>
Righteye flounders	
Arrowtooth flounder	<i>Atheresthes stomias</i>
Rex sole	<i>Glyptocephalus zachirus</i>
Flathead sole	<i>Hippoglossoides elassodon</i>
Pacific halibut	<i>Hippoglossoides stenolepis</i>
Rock sole	<i>Lepidopsetta bilineata</i>
Greenland halibut	<i>Reinhardtius hippoglossoides</i>

From: Simenstad, C.A, J.S. Isakson, and R. E. Nakatani. 1977. Marine fish communities. Pages 451-492 in M.L. Merritt and R.G. Fuller (*editors*). The environment of Amchitka Island. National Technical Information Service, Springfield, VA. ISBN 0-87079-106-0