

Inventory & Monitoring Program Southeast Alaska Network

National Park Service
U.S. Department of the Interior



Certified Fish Species List for Sitka National Historical Park

Disclaimer: Includes only Locally Accepted Names where the Accepted Status and Occurrence have been certified. Other Park Status fields may not be certified. The first three Locally Preferred Common Names are used unless none exist, then the first three ITIS Common Names are used.

Data Migrated as of July 16, 2008
Certified as of January 3, 2008

Source: National Park Service. NPSpecies. Accessed August 8, 2008.

Order	Family	Scientific Name	Common Name	Occurrence	Abundance	Residency	Nativity	Cultivation	TSN
Acipenseriformes	Acipenseridae	Acipenser medirostris	green sturgeon	Probably Present	NA	NA	Native	NA	161067
Acipenseriformes	Acipenseridae	Acipenser transmontanus	white sturgeon	Probably Present	NA	NA	Native	NA	161068
Anguilliformes	Nemichthyidae	Nemichthys scolopaceus	Atlantic snipe eel, slender snipe eel	Probably Present	NA	NA	Native	NA	161624
Carcharhiniformes	Carcharhinidae	Prionace glauca	blue shark	Probably Present	NA	NA	Native	NA	160424
Carcharhiniformes	Scylliorhinidae	Apristurus brunneus	brown cat shark	Probably Present	NA	NA	Native	NA	159988
Chimaeriformes	Chimaeridae	Hydrolagus colliei	spotted ratfish	Probably Present	NA	NA	Native	NA	161015
Clupeiformes	Clupeidae	Alosa sapidissima	American shad, Atlantic shad, common shad	Probably Present	NA	NA	Native	NA	161702
Clupeiformes	Clupeidae	Clupea pallasii	Pacific herring	Probably Present	NA	NA	Native	NA	551209
Clupeiformes	Clupeidae	Sardinops sagax	Pacific sardine	Probably Present	NA	NA	Native	NA	161729
Clupeiformes	Engraulidae	Engraulis mordax	northern anchovy	Probably Present	NA	NA	Native	NA	161828
Cypriniformes	Catostomidae	Catostomus catostomus	longnose sucker	Probably Present	NA	NA	Native	NA	163894
Gadiformes	Gadidae	Eleginus gracilis	saffron cod	Probably Present	NA	NA	Native	NA	164708
Gadiformes	Gadidae	Gadus macrocephalus	Pacific cod	Present in Park	Unknown	Unknown	Native	NA	164711

Order	Family	Scientific Name	Common Name	Occurrence	Abundance	Residency	Nativity	Cultivation	TSN
Gadiformes	Gadidae	Microgadus proximus	Pacific tomcod	Probably Present	NA	NA	Native	NA	164719
Gadiformes	Gadidae	Theragra chalcogramma	walleye pollock	Probably Present	NA	NA	Native	NA	164722
Gadiformes	Merlucciidae	Merluccius productus	Pacific hake	Probably Present	NA	NA	Native	NA	164792
Gasterosteiformes	Aulorhynchidae	Aulorhynchus flavidus	tubesnout	Present in Park	Unknown	Unknown	Native	NA	166404
Gasterosteiformes	Gasterosteidae	Gasterosteus aculeatus	threespine stickleback	Probably Present	NA	NA	Native	NA	166365
Gasterosteiformes	Syngnathidae	Syngnathus leptorhynchus	bay pipefish	Probably Present	NA	NA	Native	NA	166462
Hexanchiformes	Hexanchidae	Hexanchus griseus	bluntnose sixgill shark	Probably Present	NA	NA	Native	NA	159819
Hexanchiformes	Notorynchidae	Notorynchus cepedianus	bluntnose sevengill shark, broadnose sevengill shark, sevengill shark	Probably Present	NA	NA	Native	NA	159829
Lamniformes	Cetorhinidae	Cetorhinus maximus	basking shark	Probably Present	NA	NA	Native	NA	159907
Lamniformes	Lamnidae	Carcharodon carcharias	great white shark, white shark	Probably Present	NA	NA	Native	NA	159903
Lamniformes	Lamnidae	Lamna ditropis	salmon shark	Probably Present	NA	NA	Native	NA	159910
Lampridiformes	Lamprididae	Lampris guttatus	spotted opah	Probably Present	NA	NA	Native	NA	166326
Lampridiformes	Trachipteridae	Trachipterus altivelis	king-of-the-salmon, Pacific king-of-salmon	Probably Present	NA	NA	Native	NA	166341
Myctophiformes	Myctophidae	Diaphus theta	California headlightfish	Probably Present	NA	NA	Native	NA	162584
Myctophiformes	Myctophidae	Lampanyctus jordani	brokenline lampfish	Probably Present	NA	NA	Native	NA	162633
Myctophiformes	Myctophidae	Nannobranchium regale	pinpoint lampfish	Probably Present	NA	NA	Native	NA	623744
Myctophiformes	Myctophidae	Stenobranchius leucopsarus	northern lampfish	Probably Present	NA	NA	Native	NA	162664
Myctophiformes	Myctophidae	Tarletonbeania crenularis	blue lanternfish	Probably Present	NA	NA	Native	NA	162673
Myxiniformes	Myxinidae	Eptatretus stouti	Pacific hagfish	Unconfirmed	NA	NA	Native	NA	159757
Osmeriformes	Bathylagidae	Leuroglossus schmidti	northern smoothtongue	Probably Present	NA	NA	Native	NA	162098
Osmeriformes	Opisthoproctidae	Macropinna microstoma	barreleye	Probably Present	NA	NA	Native	NA	162101
Osmeriformes	Osmeridae	Hypomesus pretiosus	surf smelt	Probably Present	NA	NA	Native	NA	162030
Osmeriformes	Osmeridae	Mallotus villosus	capelin	Probably Present	NA	NA	Native	NA	162035
Osmeriformes	Osmeridae	Osmerus mordax	rainbow smelt	Probably Present	NA	NA	Native	NA	162041

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Osmeriformes	Osmeridae	<i>Spirinchus starksi</i>	night smelt	Probably Present	NA	NA	Native	NA	162048
Osmeriformes	Osmeridae	<i>Spirinchus thaleichthys</i>	longfin smelt	Probably Present	NA	NA	Native	NA	162049
Osmeriformes	Osmeridae	<i>Thaleichthys pacificus</i>	eulachon	Probably Present	NA	NA	Native	NA	162051
Perciformes	Ammodytidae	<i>Ammodytes hexapterus</i>	Pacific sand lance	Probably Present	NA	NA	Native	NA	171672
Perciformes	Anarrhichadidae	<i>Anarrhichthys ocellatus</i>	wolf-eel	Probably Present	NA	NA	Native	NA	171345
Perciformes	Bathymasteridae	<i>Bathymaster caeruleofasciatus</i>	Alaskan ronquil	Probably Present	NA	NA	Native	NA	170947
Perciformes	Bathymasteridae	<i>Bathymaster leurolepis</i>	smallmouth ronquil	Probably Present	NA	NA	Native	NA	170948
Perciformes	Bathymasteridae	<i>Bathymaster signatus</i>	searcher	Probably Present	NA	NA	Native	NA	170949
Perciformes	Bathymasteridae	<i>Ronquilus jordani</i>	northern ronquil	Probably Present	NA	NA	Native	NA	170951
Perciformes	Bramidae	<i>Brama japonica</i>	Pacific pomfret	Probably Present	NA	NA	Native	NA	170289
Perciformes	Caristiidae	<i>Caristus macropus</i>	bigmouth manefish	Probably Present	NA	NA	Native	NA	168822
Perciformes	Cryptacanthodidae	<i>Cryptacanthodes aleutensis</i>	dwarf wrymouth	Probably Present	NA	NA	Native	NA	171610
Perciformes	Cryptacanthodidae	<i>Cryptacanthodes giganteus</i>	giant wrymouth	Probably Present	NA	NA	Native	NA	171612
Perciformes	Embiotocidae	<i>Brachyistius frenatus</i>	kelp perch	Probably Present	NA	NA	Native	NA	169737
Perciformes	Embiotocidae	<i>Cymatogaster aggregata</i>	shiner perch	Present in Park	Unknown	Unknown	Native	NA	169739
Perciformes	Gobiesocidae	<i>Gobiesox maeandricus</i>	northern clingfish	Probably Present	NA	NA	Native	NA	164459
Perciformes	Gobiesocidae	<i>Rimicola muscarum</i>	kelp clingfish	Probably Present	NA	NA	Native	NA	164466
Perciformes	Gobiidae	<i>Rhinogobiops nicholsii</i>	blackeye goby	Probably Present	NA	NA	Native	NA	636877
Perciformes	Icosteidae	<i>Icosteus aenigmaticus</i>	ragfish	Probably Present	NA	NA	Native	NA	171663
Perciformes	Pholidae	<i>Apodichthys flavidus</i>	penpoint gunnel	Present in Park	Unknown	Unknown	Native	NA	171634
Perciformes	Pholidae	<i>Pholis laeta</i>	crescent gunnel	Present in Park	Unknown	Unknown	Native	NA	171641
Perciformes	Ptilichthyidae	<i>Ptilichthys goodei</i>	quillfish	Probably Present	NA	NA	Native	NA	171553
Perciformes	Sciaenidae	<i>Atractoscion nobilis</i>	white seabass	Probably Present	NA	NA	Native	NA	169387
Perciformes	Scombridae	<i>Sarda chiliensis</i>	Pacific bonito	Probably Present	NA	NA	Native	NA	172408
Perciformes	Scombridae	<i>Scomber japonicus</i>	chub mackerel, common mackerel, Pacific chub mackerel	Probably Present	NA	NA	Native	NA	172412
Perciformes	Scombridae	<i>Thunnus alalunga</i>	albacore, longfinned albacore	Probably Present	NA	NA	Native	NA	172419
Perciformes	Scytalinidae	<i>Scytalina cerdale</i>	graveldiver	Probably Present	NA	NA	Native	NA	171656
Perciformes	Sphyaenidae	<i>Sphyaena argentea</i>	Pacific barracuda	Probably Present	NA	NA	Native	NA	170426

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Perciformes	Stichaeidae	Anisarchus medius	stout eelblenny	Probably Present	NA	NA	Native	NA	171620
Perciformes	Stichaeidae	Anoplarchus insignis	slender cockscomb	Probably Present	NA	NA	Native	NA	171563
Perciformes	Stichaeidae	Anoplarchus purpureus	High cockscomb	Probably Present	NA	NA	Native	NA	171564
Perciformes	Stichaeidae	Bryozoichthys marjorius	pearly prickleback	Probably Present	NA	NA	Native	NA	171576
Perciformes	Stichaeidae	Chirolophis decoratus	decorated warbonnet	Probably Present	NA	NA	Native	NA	171572
Perciformes	Stichaeidae	Chirolophis nugator	mosshead warbonnet	Probably Present	NA	NA	Native	NA	171568
Perciformes	Stichaeidae	Chirolophis tarsodes	matcheck warbonnet	Probably Present	NA	NA	Native	NA	171566
Perciformes	Stichaeidae	Leptoclinus maculatus	daubed shanny	Probably Present	NA	NA	Native	NA	171603
Perciformes	Stichaeidae	Lumpenella longirostris	longsnout prickleback	Probably Present	NA	NA	Native	NA	171580
Perciformes	Stichaeidae	Lumpenus fabricii	slender eelblenny	Probably Present	NA	NA	Native	NA	631020
Perciformes	Stichaeidae	Lumpenus sagitta	snake prickleback	Probably Present	NA	NA	Native	NA	171583
Perciformes	Stichaeidae	Phytichthys chirus	ribbon prickleback	Probably Present	NA	NA	Native	NA	171590
Perciformes	Stichaeidae	Poroclinus rothrocki	whitebarred prickleback	Probably Present	NA	NA	Native	NA	171594
Perciformes	Stichaeidae	Stichaeus punctatus	Arctic shanny	Probably Present	NA	NA	Native	NA	171596
Perciformes	Stichaeidae	Xiphister atropurpureus	black prickleback	Probably Present	NA	NA	Native	NA	171598
Perciformes	Stichaeidae	Xiphister mucosus	rock prickleback	Probably Present	NA	NA	Native	NA	171599
Perciformes	Trichodontidae	Trichodon trichodon	Pacific sandfish	Probably Present	NA	NA	Native	NA	170919
Perciformes	Zaproridae	Zaprora silenus	prowfish	Probably Present	NA	NA	Native	NA	171659
Perciformes	Zoarcidae	Bothrocara pusillum	Alaska eelpout	Probably Present	NA	NA	Native	NA	165221
Perciformes	Zoarcidae	Lycodapus mandibularis	pallid eelpout	Probably Present	NA	NA	Native	NA	165253
Perciformes	Zoarcidae	Lycodapus psarostomatus	specklemouth eelpout	Probably Present	NA	NA	Native	NA	631016
Perciformes	Zoarcidae	Lycodes brevipes	shortfin eelpout	Probably Present	NA	NA	Native	NA	165258
Perciformes	Zoarcidae	Lycodes diapterus	black eelpout	Probably Present	NA	NA	Native	NA	165261
Perciformes	Zoarcidae	Lycodes pacificus	blackbelly eelpout	Probably Present	NA	NA	Native	NA	630999
Perciformes	Zoarcidae	Lycodes palearis	wattled eelpout	Probably Present	NA	NA	Native	NA	165265
Petromyzontiformes	Petromyzontidae	Lampetra ayresii	American river lamprey	Probably Present	NA	NA	Native	NA	622248
Petromyzontiformes	Petromyzontidae	Lampetra richardsoni	western brook lamprey	Probably Present	NA	NA	Native	NA	159707
Petromyzontiformes	Petromyzontidae	Lampetra tridentata	Pacific lamprey	Probably Present	NA	NA	Native	NA	159713
Pleuronectiformes	Paralichthyidae	Citharichthys sordidus	Pacific sanddab	Probably Present	NA	NA	Native	NA	172716

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Pleuronectiformes	Paralichthyidae	Citharichthys stigmaeus	speckled sanddab	Probably Present	NA	NA	Native	NA	172717
Pleuronectiformes	Pleuronectidae	Atheresthes stomias	arrowtooth flounder	Probably Present	NA	NA	Native	NA	172862
Pleuronectiformes	Pleuronectidae	Eopsetta jordani	petrale sole	Probably Present	NA	NA	Native	NA	172868
Pleuronectiformes	Pleuronectidae	Glyptocephalus zachirus	rex sole	Probably Present	NA	NA	Native	NA	172978
Pleuronectiformes	Pleuronectidae	Hippoglossoides elassodon	flathead sole	Probably Present	NA	NA	Native	NA	172875
Pleuronectiformes	Pleuronectidae	Hippoglossus stenolepis	Pacific halibut	Probably Present	NA	NA	Native	NA	172932
Pleuronectiformes	Pleuronectidae	Isopsetta isolepis	butter sole	Probably Present	NA	NA	Native	NA	172919
Pleuronectiformes	Pleuronectidae	Lepidopsetta bilineata	southern rock sole	Probably Present	NA	NA	Native	NA	172917
Pleuronectiformes	Pleuronectidae	Lepidopsetta polyxystra	northern rock sole	Probably Present	NA	NA	Native	NA	616392
Pleuronectiformes	Pleuronectidae	Limanda aspera	yellowfin sole	Probably Present	NA	NA	Native	NA	172907
Pleuronectiformes	Pleuronectidae	Lyopsetta exilis	slender sole	Probably Present	NA	NA	Native	NA	172871
Pleuronectiformes	Pleuronectidae	Microstomus pacificus	Dover sole	Probably Present	NA	NA	Native	NA	172887
Pleuronectiformes	Pleuronectidae	Parophrys vetulus	English sole	Probably Present	NA	NA	Native	NA	172921
Pleuronectiformes	Pleuronectidae	Platichthys stellatus	starry flounder	Present in Park	Unknown	Unknown	Native	NA	172893
Pleuronectiformes	Pleuronectidae	Pleuronectes quadrituberculatus	Alaska plaice	Probably Present	NA	NA	Native	NA	172901
Pleuronectiformes	Pleuronectidae	Pleuronichthys decurrens	curlfin sole	Probably Present	NA	NA	Native	NA	172924
Pleuronectiformes	Pleuronectidae	Psettichthys melanostictus	sand sole	Probably Present	NA	NA	Native	NA	172928
Pleuronectiformes	Pleuronectidae	Reinhardtius hippoglossoides	greenland halibut, Greenland halibut, Greenland turbot	Probably Present	NA	NA	Native	NA	172930
Rajiformes	Arhynchobatidae	Bathyraja aleutica	Aleutian skate	Probably Present	NA	NA	Native	NA	160935
Rajiformes	Arhynchobatidae	Bathyraja interrupta	sandpaper skate	Probably Present	NA	NA	Native	NA	160937
Rajiformes	Arhynchobatidae	Bathyraja parmifera	Alaska skate	Probably Present	NA	NA	Native	NA	160939
Rajiformes	Rajidae	Raja binoculata	big skate	Probably Present	NA	NA	Native	NA	160848
Rajiformes	Rajidae	Raja rhina	longnose skate	Probably Present	NA	NA	Native	NA	160851
Salmoniformes	Salmonidae	Oncorhynchus clarkii	cutthroat trout	Probably Present	NA	NA	Native	NA	161983
Salmoniformes	Salmonidae	Oncorhynchus gorbuscha	pink salmon	Present in Park	Unknown	Unknown	Native	NA	161975
Salmoniformes	Salmonidae	Oncorhynchus keta	chum salmon	Present in Park	Unknown	Unknown	Native	NA	161976
Salmoniformes	Salmonidae	Oncorhynchus kisutch	coho salmon, coho salmon or silver salmon	Present in Park	Unknown	Unknown	Native	NA	161977
Salmoniformes	Salmonidae	Oncorhynchus mykiss	Rainbow trout	Probably Present	NA	NA	Native	NA	161989

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Salmoniformes	Salmonidae	Oncorhynchus nerka	sockeye salmon	Probably Present	NA	NA	Native	NA	161979
Salmoniformes	Salmonidae	Oncorhynchus tshawytscha	chinook salmon, chinook salmon or king salmon	Present in Park	Unknown	Unknown	Native	NA	161980
Salmoniformes	Salmonidae	Salmo salar	Atlantic salmon	Probably Present	NA	NA	Non-Native	Not cultivated	161996
Salmoniformes	Salmonidae	Salvelinus fontinalis	brook trout	Probably Present	NA	NA	Non-Native	Persistent	162003
Salmoniformes	Salmonidae	Salvelinus malma	Dolly varden	Probably Present	NA	NA	Native	NA	162000
Scorpaeniformes	Agonidae	Agonopsis vulsa	northern spearnose poacher	Probably Present	NA	NA	Native	NA	167428
Scorpaeniformes	Agonidae	Anoplagonus inermis	smooth alligatorfish	Probably Present	NA	NA	Native	NA	167434
Scorpaeniformes	Agonidae	Bathyagonus alascanus	gray starsnout	Probably Present	NA	NA	Native	NA	167448
Scorpaeniformes	Agonidae	Bathyagonus infraspinus	spinycheek starsnout	Probably Present	NA	NA	Native	NA	167449
Scorpaeniformes	Agonidae	Bathyagonus nigripinnis	blackfin poacher	Probably Present	NA	NA	Native	NA	167445
Scorpaeniformes	Agonidae	Bathyagonus pentacanthus	bigeye poacher	Probably Present	NA	NA	Native	NA	167450
Scorpaeniformes	Agonidae	Bothragonus swanii	rockhead	Probably Present	NA	NA	Native	NA	643659
Scorpaeniformes	Agonidae	Chesnonia verrucosa	warty poacher	Probably Present	NA	NA	Native	NA	643895
Scorpaeniformes	Agonidae	Hypsagonus mozinoi	kelp poacher	Probably Present	NA	NA	Native	NA	643692
Scorpaeniformes	Agonidae	Hypsagonus quadricornis	fourhorn poacher	Probably Present	NA	NA	Native	NA	167452
Scorpaeniformes	Agonidae	Leptagonus frenatus	sawback poacher	Probably Present	NA	NA	Native	NA	643719
Scorpaeniformes	Agonidae	Odontopyxis trispinosa	pygmy poacher	Probably Present	NA	NA	Native	NA	167460
Scorpaeniformes	Agonidae	Pallasina barbata	tubenose poacher	Present in Park	Unknown	Unknown	Native	NA	167462
Scorpaeniformes	Agonidae	Podothecus accipenserinus	sturgeon poacher	Probably Present	NA	NA	Native	NA	644358
Scorpaeniformes	Agonidae	Stellerina xyosterna	pricklebreast poacher	Probably Present	NA	NA	Native	NA	167472
Scorpaeniformes	Agonidae	Xeneretmus latifrons	blacktip poacher	Probably Present	NA	NA	Native	NA	167467
Scorpaeniformes	Agonidae	Xeneretmus leiops	smootheye poacher	Probably Present	NA	NA	Native	NA	167469
Scorpaeniformes	Anoplopomatidae	Anoplopoma fimbria	sablefish	Probably Present	NA	NA	Native	NA	167123
Scorpaeniformes	Anoplopomatidae	Erilepis zonifer	skilfish	Probably Present	NA	NA	Native	NA	167125
Scorpaeniformes	Cottidae	Artediellus pacificus	hookhorn sculpin	Probably Present	NA	NA	Native	NA	167205
Scorpaeniformes	Cottidae	Artedius fenestralis	padded sculpin	Present in Park	Unknown	Unknown	Native	NA	167212
Scorpaeniformes	Cottidae	Artedius harringtoni	scalyhead sculpin	Probably Present	NA	NA	Native	NA	167213

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Scorpaeniformes	Cottidae	Artedius lateralis	smoothhead sculpin	Probably Present	NA	NA	Native	NA	167214
Scorpaeniformes	Cottidae	Ascelichthys rhodorus	rosylip sculpin	Probably Present	NA	NA	Native	NA	167218
Scorpaeniformes	Cottidae	Chitonotus pugetensis	roughback sculpin	Probably Present	NA	NA	Native	NA	167380
Scorpaeniformes	Cottidae	Clinocottus acuticeps	sharpnose sculpin	Probably Present	NA	NA	Native	NA	167223
Scorpaeniformes	Cottidae	Clinocottus embryum	calico sculpin	Probably Present	NA	NA	Native	NA	167225
Scorpaeniformes	Cottidae	Clinocottus globiceps	mosshead sculpin	Probably Present	NA	NA	Native	NA	167226
Scorpaeniformes	Cottidae	Cottus aleuticus	Coastrange sculpin	Probably Present	NA	NA	Native	NA	167230
Scorpaeniformes	Cottidae	Cottus asper	prickly sculpin	Probably Present	NA	NA	Native	NA	167233
Scorpaeniformes	Cottidae	Cottus cognatus	slimy sculpin	Probably Present	NA	NA	Native	NA	167232
Scorpaeniformes	Cottidae	Enophrys bison	buffalo sculpin	Present in Park	Unknown	Unknown	Native	NA	167267
Scorpaeniformes	Cottidae	Enophrys diceraus	antlered sculpin	Probably Present	NA	NA	Native	NA	167268
Scorpaeniformes	Cottidae	Enophrys lucasi	leister sculpin	Probably Present	NA	NA	Native	NA	167269
Scorpaeniformes	Cottidae	Gymnocanthus galeatus	armorhead sculpin	Probably Present	NA	NA	Native	NA	167273
Scorpaeniformes	Cottidae	Gymnocanthus pistilliger	threaded sculpin	Probably Present	NA	NA	Native	NA	167274
Scorpaeniformes	Cottidae	Hemilepidotus hemilepidotus	red Irish lord	Present in Park	Unknown	Unknown	Native	NA	167279
Scorpaeniformes	Cottidae	Hemilepidotus jordani	yellow Irish lord	Probably Present	NA	NA	Native	NA	167280
Scorpaeniformes	Cottidae	Hemilepidotus spinosus	brown Irish lord	Probably Present	NA	NA	Native	NA	167283
Scorpaeniformes	Cottidae	Icelinus borealis	northern sculpin	Probably Present	NA	NA	Native	NA	167291
Scorpaeniformes	Cottidae	Icelinus burchami	dusky sculpin	Probably Present	NA	NA	Native	NA	167292
Scorpaeniformes	Cottidae	Icelinus filamentosus	threadfin sculpin	Probably Present	NA	NA	Native	NA	167293
Scorpaeniformes	Cottidae	Icelinus tenuis	spotfin sculpin	Probably Present	NA	NA	Native	NA	167294
Scorpaeniformes	Cottidae	Icelus spatula	spatulate sculpin	Probably Present	NA	NA	Native	NA	167192
Scorpaeniformes	Cottidae	Icelus spiniger	thorny sculpin	Probably Present	NA	NA	Native	NA	167193
Scorpaeniformes	Cottidae	Jordania zonope	longfin sculpin	Probably Present	NA	NA	Native	NA	167384
Scorpaeniformes	Cottidae	Leptocottus armatus	Pacific staghorn sculpin	Probably Present	NA	NA	Native	NA	167302
Scorpaeniformes	Cottidae	Myoxocephalus polyacanthocephalus	great sculpin	Present in Park	Unknown	Unknown	Native	NA	167315
Scorpaeniformes	Cottidae	Myoxocephalus scorpius	shorthorn sculpin	Probably Present	NA	NA	Native	NA	167318
Scorpaeniformes	Cottidae	Oligocottus maculosus	tidepool sculpin	Present in Park	Unknown	Unknown	Native	NA	167333
Scorpaeniformes	Cottidae	Oligocottus rimensis	saddleback sculpin	Probably Present	NA	NA	Native	NA	167334
Scorpaeniformes	Cottidae	Oligocottus snyderi	fluffy sculpin	Probably Present	NA	NA	Native	NA	167335
Scorpaeniformes	Cottidae	Paricelinus hoplitticus	thornback sculpin	Probably Present	NA	NA	Native	NA	167338

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Scorpaeniformes	Cottidae	Porocottus mednius	Aleutian fringed sculpin	Probably Present	NA	NA	Native	NA	644380
Scorpaeniformes	Cottidae	Radulinus asprellus	slim sculpin	Probably Present	NA	NA	Native	NA	167347
Scorpaeniformes	Cottidae	Radulinus boleoides	darter sculpin	Probably Present	NA	NA	Native	NA	167348
Scorpaeniformes	Cottidae	Radulinus taylori	spinynose sculpin	Probably Present	NA	NA	Native	NA	643693
Scorpaeniformes	Cottidae	Ruscarius meanyi	Puget Sound sculpin	Probably Present	NA	NA	Native	NA	167424
Scorpaeniformes	Cottidae	Scorpaenichthys marmoratus	cabezon	Present in Park	Unknown	Unknown	Native	NA	167353
Scorpaeniformes	Cottidae	Synchirus gilli	manacled sculpin	Present in Park	Unknown	Unknown	Native	NA	167365
Scorpaeniformes	Cottidae	Triglops forficatus	scissortail sculpin	Probably Present	NA	NA	Native	NA	167369
Scorpaeniformes	Cottidae	Triglops macellus	roughspine sculpin	Probably Present	NA	NA	Native	NA	167371
Scorpaeniformes	Cottidae	Triglops metopias	highbrow sculpin	Probably Present	NA	NA	Native	NA	167372
Scorpaeniformes	Cottidae	Triglops pingelii	ribbed sculpin	Probably Present	NA	NA	Native	NA	644643
Scorpaeniformes	Cottidae	Triglops scepticus	spectacled sculpin	Probably Present	NA	NA	Native	NA	167374
Scorpaeniformes	Cyclopteridae	Eumicrotremus orbis	Pacific spiny lumpsucker	Probably Present	NA	NA	Native	NA	167543
Scorpaeniformes	Hemipteridae	Blepsias bilobus	crested sculpin	Probably Present	NA	NA	Native	NA	167220
Scorpaeniformes	Hemipteridae	Blepsias cirrhosus	silverspotted sculpin	Present in Park	Unknown	Unknown	Native	NA	167221
Scorpaeniformes	Hemipteridae	Hemipteris bolini	bigmouth sculpin	Probably Present	NA	NA	Native	NA	167287
Scorpaeniformes	Hemipteridae	Nautichthys oculofasciatus	sailfin sculpin	Probably Present	NA	NA	Native	NA	167329
Scorpaeniformes	Hemipteridae	Nautichthys pribilovius	eyeshade sculpin	Probably Present	NA	NA	Native	NA	167330
Scorpaeniformes	Hemipteridae	Nautichthys robustus	shortmast sculpin	Probably Present	NA	NA	Native	NA	167331
Scorpaeniformes	Hexagrammidae	Hexagrammos decagrammus	kelp greenling	Probably Present	NA	NA	Native	NA	167110
Scorpaeniformes	Hexagrammidae	Hexagrammos lagocephalus	rock greenling	Present in Park	Unknown	Unknown	Native	NA	167111
Scorpaeniformes	Hexagrammidae	Hexagrammos octogrammus	masked greenling	Present in Park	Unknown	Unknown	Native	NA	167112
Scorpaeniformes	Hexagrammidae	Hexagrammos stelleri	whitespotted greenling	Present in Park	Unknown	Unknown	Native	NA	167113
Scorpaeniformes	Hexagrammidae	Ophiodon elongatus	lingcod	Probably Present	NA	NA	Native	NA	167116
Scorpaeniformes	Hexagrammidae	Oxylebius pictus	painted greenling	Probably Present	NA	NA	Native	NA	167118
Scorpaeniformes	Hexagrammidae	Pleurogrammus monopterygius	Atka mackerel	Probably Present	NA	NA	Native	NA	167120

Order	Family	Scientific Name	Common Name	Occurrence	Abundance	Residency	Nativity	Cultivation	TSN
Scorpaeniformes	Liparidae	Careproctus colletti		Probably Present	NA	NA	Native	NA	167496
Scorpaeniformes	Liparidae	Careproctus gelatinosus	emarginate snailfish	Probably Present	NA	NA	Native	NA	- 9778235
Scorpaeniformes	Liparidae	Careproctus gilberti	smalldisk snailfish	Probably Present	NA	NA	Native	NA	167501
Scorpaeniformes	Liparidae	Careproctus rastrinus	salmon snailfish	Probably Present	NA	NA	Native	NA	167513
Scorpaeniformes	Liparidae	Careproctus scottae	peachskin snailfish	Probably Present	NA	NA	Native	NA	167515
Scorpaeniformes	Liparidae	Careproctus spectrum	stippled snailfish	Probably Present	NA	NA	Native	NA	167519
Scorpaeniformes	Liparidae	Liparis callyodon	spotted snailfish	Probably Present	NA	NA	Native	NA	167553
Scorpaeniformes	Liparidae	Liparis cyclopus	ribbon snailfish	Probably Present	NA	NA	Native	NA	167556
Scorpaeniformes	Liparidae	Liparis dennyi	marbled snailfish	Probably Present	NA	NA	Native	NA	167557
Scorpaeniformes	Liparidae	Liparis floriae	tidepool snailfish	Present in Park	Unknown	Unknown	Native	NA	167559
Scorpaeniformes	Liparidae	Liparis fucensis	slipskin snailfish	Probably Present	NA	NA	Native	NA	167560
Scorpaeniformes	Liparidae	Liparis gibbus	variegated snailfish	Present in Park	Unknown	Unknown	Native	NA	167561
Scorpaeniformes	Liparidae	Liparis greeni	lobefin snailfish	Probably Present	NA	NA	Native	NA	167586
Scorpaeniformes	Liparidae	Liparis mucosus	slimy snailfish	Probably Present	NA	NA	Native	NA	167570
Scorpaeniformes	Liparidae	Liparis pulchellus	showy snailfish	Probably Present	NA	NA	Native	NA	167572
Scorpaeniformes	Liparidae	Liparis rutteri	ringtail snailfish	Probably Present	NA	NA	Native	NA	167575
Scorpaeniformes	Liparidae	Lipariscus nanus	pygmy snailfish	Probably Present	NA	NA	Native	NA	167589
Scorpaeniformes	Liparidae	Nectoliparis pelagicus	tadpole snailfish	Probably Present	NA	NA	Native	NA	167591
Scorpaeniformes	Liparidae	Paraliparis deani	prickly snailfish	Probably Present	NA	NA	Native	NA	167598
Scorpaeniformes	Psychrolutidae	Dasycottus setiger	spinyhead sculpin	Probably Present	NA	NA	Native	NA	167265
Scorpaeniformes	Psychrolutidae	Malacocottus aleuticus	whitetail sculpin	Probably Present	NA	NA	Native	NA	643735
Scorpaeniformes	Psychrolutidae	Malacocottus zonurus	darkfin sculpin	Probably Present	NA	NA	Native	NA	167305
Scorpaeniformes	Psychrolutidae	Psychrolutes paradoxus	tadpole sculpin	Probably Present	NA	NA	Native	NA	167413
Scorpaeniformes	Psychrolutidae	Psychrolutes sigalutes	soft sculpin	Probably Present	NA	NA	Native	NA	167415
Scorpaeniformes	Rhamphocottidae	Rhamphocottus richardsonii	grunt sculpin	Probably Present	NA	NA	Native	NA	644470
Scorpaeniformes	Scorpaenidae	Sebastes aleutianus	rougheye rockfish	Probably Present	NA	NA	Native	NA	166706
Scorpaeniformes	Scorpaenidae	Sebastes alutus	Pacific ocean perch	Probably Present	NA	NA	Native	NA	166707
Scorpaeniformes	Scorpaenidae	Sebastes auriculatus	brown rockfish	Probably Present	NA	NA	Native	NA	166708
Scorpaeniformes	Scorpaenidae	Sebastes borealis	shortraker rockfish	Probably Present	NA	NA	Native	NA	166712
Scorpaeniformes	Scorpaenidae	Sebastes brevispinis	silvergray rockfish	Probably Present	NA	NA	Native	NA	166711
Scorpaeniformes	Scorpaenidae	Sebastes caurinus	copper rockfish	Probably Present	NA	NA	Native	NA	166713
Scorpaeniformes	Scorpaenidae	Sebastes ciliatus	dark rockfish	Probably Present	NA	NA	Native	NA	166714

Order	Family	Scientific Name	Common Name	Occurrence	Abundance	Residency	Nativity	Cultivation	TSN
Scorpaeniformes	Scorpaenidae	Sebastes crameri	darkblotched rockfish	Probably Present	NA	NA	Native	NA	166715
Scorpaeniformes	Scorpaenidae	Sebastes elongatus	greenstriped rockfish	Probably Present	NA	NA	Native	NA	166717
Scorpaeniformes	Scorpaenidae	Sebastes emphaeus	Puget Sound rockfish	Probably Present	NA	NA	Native	NA	166718
Scorpaeniformes	Scorpaenidae	Sebastes entomelas	widow rockfish	Probably Present	NA	NA	Native	NA	166719
Scorpaeniformes	Scorpaenidae	Sebastes flavidus	yellowtail rockfish	Probably Present	NA	NA	Native	NA	166720
Scorpaeniformes	Scorpaenidae	Sebastes maliger	quillback rockfish	Probably Present	NA	NA	Native	NA	166726
Scorpaeniformes	Scorpaenidae	Sebastes melanops	black rockfish	Probably Present	NA	NA	Native	NA	166727
Scorpaeniformes	Scorpaenidae	Sebastes miniatus	vermilion rockfish	Probably Present	NA	NA	Native	NA	166729
Scorpaeniformes	Scorpaenidae	Sebastes nebulosus	China rockfish	Probably Present	NA	NA	Native	NA	166731
Scorpaeniformes	Scorpaenidae	Sebastes nigrocinctus	tiger rockfish	Probably Present	NA	NA	Native	NA	166732
Scorpaeniformes	Scorpaenidae	Sebastes paucispinis	bocaccio	Probably Present	NA	NA	Native	NA	166733
Scorpaeniformes	Scorpaenidae	Sebastes pinniger	canary rockfish	Probably Present	NA	NA	Native	NA	166734
Scorpaeniformes	Scorpaenidae	Sebastes polyspinis	northern rockfish	Probably Present	NA	NA	Native	NA	166735
Scorpaeniformes	Scorpaenidae	Sebastes proriger	redstripe rockfish	Probably Present	NA	NA	Native	NA	166736
Scorpaeniformes	Scorpaenidae	Sebastes reedi	yellowmouth rockfish	Probably Present	NA	NA	Native	NA	166737
Scorpaeniformes	Scorpaenidae	Sebastes ruberrimus	rasphead rockfish, yelloweye rockfish	Probably Present	NA	NA	Native	NA	166740
Scorpaeniformes	Scorpaenidae	Sebastes variabilis	dusky rockfish	Probably Present	NA	NA	Native	NA	644604
Scorpaeniformes	Scorpaenidae	Sebastes variegatus	harlequin rockfish	Probably Present	NA	NA	Native	NA	166742
Scorpaeniformes	Scorpaenidae	Sebastes wilsoni	pygmy rockfish	Probably Present	NA	NA	Native	NA	166743
Scorpaeniformes	Scorpaenidae	Sebastes zacentrus	sharpchin rockfish	Probably Present	NA	NA	Native	NA	166744
Scorpaeniformes	Scorpaenidae	Sebastolobus alascanus	shortspine thornyhead	Probably Present	NA	NA	Native	NA	166783
Squaliformes	Somnositidae	Somniosus pacificus	Pacific sleeper shark	Probably Present	NA	NA	Native	NA	160610
Squaliformes	Squalidae	Squalus acanthias	dogfish, grayfish, piked dogfish	Probably Present	NA	NA	Native	NA	160617
Stomiiformes	Stomiidae	Chauliodus macouni	Pacific viperfish	Probably Present	NA	NA	Native	NA	162279
Stomiiformes	Stomiidae	Tactostoma macropus	longfin dragonfish	Probably Present	NA	NA	Native	NA	162247
Tetraodontiformes	Molidae	Mola mola	ocean sunfish	Probably Present	NA	NA	Native	NA	173414
Torpediniformes	Torpedinidae	Torpedo californica	Pacific electric ray	Probably Present	NA	NA	Native	NA	160833

Metadata

Source: http://science.nature.nps.gov/im/apps/npspp/docs/DataDictUsers_v2.doc, accessed August 8, 2008.

Column	NPSpecies Definition	Comment/Example
Order	The taxonomic rank of order to which the <i>standard scientific name</i> belongs. It is derived from the taxonomic hierarchy provided by ITIS.	
Family	The taxonomic rank of family to which the <i>standard scientific name</i> belongs. It is derived from the taxonomic hierarchy provided by ITIS.	
Standard Scientific Name	<i>Standard Scientific Name</i> is ubiquitous throughout the database and is directly linked to a TSN.	
Standard Common Name(s)	Common (vernacular) names recognized by the taxonomic module for each TSN. Each TSN may have one or more common names recognized by ITIS, or none at all. Additionally, a common name may refer to more than one TSN.	See disclaimer at top of reports to ascertain whether Standard or Local Common Names are used.
Preferred Local Common Name(s)	Alternate common name(s) preferred over, or absent from, the <i>Standard Common Name(s)</i> provided by the standard classification system.	See disclaimer at top of reports to ascertain whether Standard or Local Common Names are used.
Park Status (Occurrence)	The current status of each species in each park.	Applicable only to organisms with the <i>Local List</i> checkbox checked. The possible values reflect a combination of confidence, and availability and currency of verifiable evidence in NPSpecies.

Column	NPSpecies Definition	Comment/Example
Present in Park	Species' occurrence in park is documented and assumed to be extant.	Extremely high confidence that the species is currently in the park. A current, verifiable reference, voucher or observation is included in NPSpecies.
Probably Present	Park is within species' range and contains appropriate habitat. Documented occurrences of the species in the adjoining region of the park give reason to suspect that it probably occurs within the park. The degree of probability may vary within this category, including species that range from common to rare.	Very high confidence that the organism is currently in the park. Verifiable evidence may exist in NPSpecies, but is not considered current enough to elevate the status to Present in Park. Efforts should be made to obtain current, verifiable evidence in NPSpecies to elevate the Park Status to "Present in Park". If reasonable efforts to obtain current, verifiable evidence are unsuccessful, then the Park Status should be changed to Unconfirmed, Historic, Encroaching or False Report as applicable.
Unconfirmed	Included for the park based on weak ("unconfirmed record") or no evidence, giving minimal indication of the species' occurrence in the park.	Any confidence from very low to high that the organism is currently in the park. Verifiable evidence may exist in NPSpecies, but it is not considered sufficient enough to elevate the status to Probably Present, nor current enough to elevate the status to Present. Efforts should be made to obtain current, verifiable evidence in NPSpecies to elevate the Park Status to "Present in Park". If reasonable efforts to obtain current, verifiable evidence are unsuccessful, then the Park Status should be changed to Historic, Encroaching or False Report as applicable.
Encroaching	The species is not documented in the park, but is documented as being adjacent to the park and has potential to occur in the park.	Extremely low confidence that the organism is currently in the park, but extremely high confidence that the organism is currently adjacent to the park. Verifiable evidence may exist in NPSpecies documenting the occurrence in the park, but it is not current. Potential invasive organisms are good candidates for this Park Status designation, either before they enter a park or after they have been eliminated from a park.

Column	NPSpecies Definition	Comment/Example
Historic	Species' historical occurrence in the park is documented, but recent investigations indicate that the species is now probably absent.	Extremely low confidence that the organism is currently in the park. Verifiable evidence exists in NPSpecies, but is not current. Extinct, extirpated or eliminated species are candidates for a Historic <i>Park Status</i> designation.
False Report	Species previously reported to occur within the park, but current evidence indicates that the report was based on a misidentification, a taxonomic concept no longer accepted, or some other similar problem of interpretation.	Extremely low confidence that the organism is currently in the park. Evidence exists in NPSpecies, but it cannot be sufficiently verified.
NA	Not Applicable - Park-Status does not apply to the scientific name for the park.	<p>The NA value prevents null values from appearing in NPSpecies and applies to 2 primary situations:</p> <p>An outdated scientific name that is not used in the locale of the park for an organism, but is in NPSpecies for a park because of the inclusion of vouchers, observations or names linked to references. Note that outdated names are reconciled in NPSpecies with the LOCAL CLASSIFICATION system.</p> <p>Vouchers, observations or names linked to references have not been identified at the species level or lower, but are included in NPSpecies with the name of a higher taxonomic rank than the species level. The names of these higher level taxonomic ranks will disappear from NPSpecies if the evidence of the respective name are identified to the species level or lower, and are changed appropriately in NPSpecies.</p>

Column	NPSpecies Definition	Comment/Example
Abundance	The current abundance of each organism in each park.	Applicable only to organisms with the <i>Local List</i> checkbox checked and a <i>Park Status</i> of "Present". The values attempt to balance abundance with suitable habitat, and temporal/behavioral considerations. In practice, the entered value should apply (although there are numerous exceptions) to the abundance in the most suitable habitat of the organism, and at the time that the organism is engaged in it's principle behavior in (e.g. breeding, migrating, hibernating, etc.), or most important behavior to, the park. A future generation of NPSpecies will address the coding of <i>Abundance</i> (and associated <i>Residency</i>) to separate out the temporal and behavioral aspects. The Data Source field for Abundance is available to provide a citation that specifically addresses abundance in more detail.
Abundant	Animals: May be seen daily, in suitable habitat and season, and counted in relatively large numbers. Plants: Large number of individuals; wide ecological amplitude or occurring in habitats covering a large portion of the park.	
Common	Animals: May be seen daily, in suitable habitat and season, but not in large numbers. Plants: Large numbers of individuals predictably occurring in commonly encountered habitats but not those covering a large portion of the park.	
Uncommon	Animals: Likely to be seen monthly in appropriate season/habitat. May be locally common. Plants: Few to moderate numbers of individuals; occurring either sporadically in commonly encountered habitats or in uncommon habitats.	

Column	NPSpecies Definition	Comment/Example
Rare	Animals: Present, but usually seen only a few times each year. Plants: Few individuals, usually restricted to small areas of rare habitat.	
Occasional	Animals: Occurs in the park at least once every few years, but not necessarily every year. Plants: Not applicable.	
Unknown	Abundance unknown.	
NA	Not Applicable – Abundance does not apply to the scientific name in the park.	All names on a park's list that do not have a <i>Park Status</i> of Present should have a <i>Residency</i> of NA.
Residency	Current residency classification for each ANIMAL species in each park.	Applicable only to ANIMALS with the <i>Local List</i> checkbox checked and a <i>Park Status</i> of "Present". The values attempt to balance temporal and behavioral considerations. In practice, the entered value should apply (although there are numerous exceptions) to the residency of the organism at the time that the organism is engaged in its principle behavior (e.g. breeding, migrating, hibernating, etc.) in, or most important behavior to, the park. A future generation of NPSpecies will address the coding of Residency (and associated Abundance) to separate out the temporal and behavior aspects. The Data Source field for Residency is available to provide a citation that specifically addresses Residency in more detail.
Breeder	Population reproduces in the park.	
Resident	A significant population is maintained in the park for more than two months each year, but it is not known to breed there.	
Migratory	Migratory species that occurs in park approximately two months or less each year and does not breed there.	
Vagrant	Park is outside of the species' usual range.	
Unknown	Residency status in park is unknown.	

Column	NPSpecies Definition	Comment/Example
NA	Not Applicable – Residency does not apply to the scientific name in the park.	All names on a park’s list that do not have a <i>Park Status</i> of Present should have a <i>Residency</i> of NA.
Nativity	Nativity classification for each organism for each park.	Applicable only to organisms with the <i>Local List</i> checkbox checked. If the park-status of an organism is not “Present in Park”, then nativity represents the nativity if the organism were eventually confirmed in the park.
Native	The organism is native, or would be native, to the park (either endemic or indigenous).	
Non-Native	The organism is not native, or would not be native, to the park (neither endemic nor indigenous).	Cultivated organisms as defined under the <i>Cultivation</i> field are also considered non-native.
Unknown	Nativity is unknown relative to the park.	
NA	Not Applicable	Applies to names that do not represent organism names for the locale of the park.
Cultivation	Cultivation classification for each non-native organism in each park.	Applicable only to organisms with the <i>Local List</i> checkbox checked, a <i>Park Status</i> of "Present" or "Probably Present" and a <i>Nativity</i> of Non-Native. Cultivation is intended to distinguish between non-native organisms that were introduced as part of a park’s mission, and non-native organisms that occur in the park naturally. Cultivation was not intended to apply to organisms that are cultivated for landscape purposes and have not persisted into the natural environment, for example plants in gardens or terrariums, or animals in enclosures. In general, NPSpecies was not intended to include controlled, “domestic” organisms.
Cultivated	A non-native species that is currently cultivated in the park.	
Persistent	A non-native species that persists in the park (either reproducing or non-reproducing) from a previous cultivation in the park.	

Column	NPSpecies Definition	Comment/Example
Not Cultivated	A non-native species that is not currently cultivated in the park.	
Unknown	A non-native species for which the cultivation in the park is currently unknown.	
NA	Not Applicable – Cultivation does not apply to the non-native scientific name in the park.	All names on a park's list that do not have a <i>Park Status</i> of Present or Probably Present and a <i>Nativity</i> of Non-native should have a Cultivation of NA.
TSN		<i>TSN</i> is ubiquitous throughout the database and represents several taxonomic/nomenclature fields including <i>Standard Scientific Name, Kingdom, Category, Order, Family, Rank, Authority, Standard List, Standard Accepted Name, Standard Accepted TSN, Local List, Local Accepted Name, Local Accepted TSN</i> . See STANDARD CLASSIFICATION and LOCAL CLASSIFICATION for the respective definitions.