Checklist of Marine Species in Kodiak, Alaska This list is not yet complete, a work in progress.

Compiled by Brad Stevens, NMFS

Phylum	Class	Order	Family	Genus	Species	Source Common Name
CHLOROPHYTA						
CHLOROPHYTA				Acrosiphonia	arcta	2
CHLOROPHYTA				Acrosiphonia	coalita	2
CHLOROPHYTA				Acrosiphonia	saxatilis	2
CHLOROPHYTA				Acrosiphonia	spinescens	2
CHLOROPHYTA				Bildingia	minima	2
CHLOROPHYTA				Chaetomorpha	linum	2
CHLOROPHYTA				Chaetomorpha	melagonium	2
CHLOROPHYTA				Cladophora	seriacea	1
CHLOROPHYTA				Codiolum	gregarium	2
CHLOROPHYTA				Derbesia	marina	2
CHLOROPHYTA				Enteromorpha	intestinalis	2 Enteromorpha
CHLOROPHYTA				Enteromorpha	compressa	1
CHLOROPHYTA				Enteromorpha	linza	2
CHLOROPHYTA				Enteromorpha	prolifera	2
CHLOROPHYTA				Halicystis	ovalis	2
CHLOROPHYTA				Kommania	leptoderma	2
CHLOROPHYTA				Lola	lubrica	1
CHLOROPHYTA				Monostroma	grevillei	2
CHLOROPHYTA				Monostroma	fuscum	1
CHLOROPHYTA				Prasiola	delicata	2
CHLOROPHYTA				Prasiola	meridionalis	2
CHLOROPHYTA				Rhizoclonium	sp	1
CHLOROPHYTA				Spongomorpha	arcta	1
CHLOROPHYTA				Spongomorpha	spinescens	1
CHLOROPHYTA				Ulothrix	flacca	1
CHLOROPHYTA				Ulva	fenestrata	2
CHLOROPHYTA				Ulva	lactuca	3 Sea lettuce
CHLOROPHYTA				Ulvaria	obscura	2
CHLOROPHYTA				Urospora	pendilliformis	2
CHLOROPHYTA				Urospora	wormskiodii	2
PHAEOPHYTA						
PHAEOPHYTA				Acrothrix	gracilis	2
PHAEOPHYTA				Agarum	cribrosum	2
PHAEOPHYTA				Alaria	crispa	2
PHAEOPHYTA				Alaria	fistulosa	2
PHAEOPHYTA				Alaria	nana	1
PHAEOPHYTA				Alaria	prasionga	2

PHAEOPHYTA	Alaria	taeniata	1
PHAEOPHYTA	Alaria	tenuifolia	1
PHAEOPHYTA	Alaria	marginata	1 Ribbon kelp
PHAEOPHYTA	Analipus	japonicus	1
PHAEOPHYTA	Chordaria	flagelliformis	2
PHAEOPHYTA	Chordaria	gracilis	2
PHAEOPHYTA	Coilodesme	buligera	2
PHAEOPHYTA	Coilodesme	cystoseirse	2
PHAEOPHYTA	Colpomenia	peregrina	2
PHAEOPHYTA	Colpomenia	bullosa	1
PHAEOPHYTA	Costaria	costata	2
PHAEOPHYTA	Cymathera	triplicata	2
PHAEOPHYTA	Cystoseira	geminata	2
PHAEOPHYTA	Desmarestia	aculeata	1
PHAEOPHYTA	Desmarestia	viridis	2
PHAEOPHYTA	Dictyosiphon	hispidis	2
PHAEOPHYTA	Dictyosiphon	sp	2
PHAEOPHYTA	Ectocarpus	simulans	1
PHAEOPHYTA	Elachista	fucicola	1
PHAEOPHYTA	Elachista	lubrica	2
PHAEOPHYTA	Eudesme	virescens	2
PHAEOPHYTA	Fucus	gardneri	2
PHAEOPHYTA	Fucus	distichus	1 Rockweed
PHAEOPHYTA	Hapterophycus	canaliculatus	2
PHAEOPHYTA	Hedophyllum	sessile	2
PHAEOPHYTA	Laminaria	bongardiana	2
PHAEOPHYTA	Laminaria	ephemera	2
PHAEOPHYTA	Laminaria	saccharina	2 sugar kelp
PHAEOPHYTA	Laminaria	groenlandica	1
PHAEOPHYTA	Laminaria	yezoensis	2
PHAEOPHYTA	Laminaria	setchelli	1 Split kelp
PHAEOPHYTA	Leathesia	difformis	2
PHAEOPHYTA	Lessoniopsis	littoralis	2
PHAEOPHYTA	Melanosiphon	intestinalis	2
PHAEOPHYTA	Myelophycus	simplex	2
PHAEOPHYTA	Nereocystis	lutkeana	1 Bull kelp
PHAEOPHYTA	Petalonia	fascia	2
PHAEOPHYTA	Playella	litoralis	1
PHAEOPHYTA	Punctuaria	occidentalis	2
PHAEOPHYTA	Ralfsia	californica	2
PHAEOPHYTA	Ralfsia	fungiformes	1

РНАЕОРНУТА	Ralfsia	pacifica	2
PHAEOPHYTA	Saundersella	simplex	2
PHAEOPHYTA	Scytosiphon	Iomentaria	1
PHAEOPHYTA	Soranthera	ulvoidea	2
PHAEOPHYTA	Sphacelaria	sp	2
RHODOPHYTA	Ahnfeltia	fastigiata	2
RHODOPHYTA	Ahnfeltia	plicata	1
RHODOPHYTA	Antithamnion	sp	2
RHODOPHYTA	Antithamnionella	pacifica	2 epiphyte on Nereocystis
RHODOPHYTA	Audouinella	sp	2
RHODOPHYTA	Bangia	atropurpurea	2
RHODOPHYTA	Bangia	fuscopurpurea	1
RHODOPHYTA	Bossiella	cretacea	2
RHODOPHYTA	Bossiella	chiloensis	1
RHODOPHYTA	Bossiella	plumosa	1
RHODOPHYTA	Callithamnion	pikeanum	1
RHODOPHYTA	Callophyllis	cristata	2
RHODOPHYTA	Callophyllis	flabellulata	1
RHODOPHYTA	Ceramium	pacificum	1
RHODOPHYTA	Clathromorphum	reclinatum	2
RHODOPHYTA	Constantinea	subulifera	2
RHODOPHYTA	Corallina	frondescens	2
RHODOPHYTA	Corallina	officinalis	2
RHODOPHYTA	Corallina	vancouveriensis	1 Coral algae
RHODOPHYTA	Cryptosiphonia	woodii	1
RHODOPHYTA	Cryptonemia	ovalifolia	1
RHODOPHYTA	Delesseria	decipiens	2
RHODOPHYTA	Dumontia	incrassata	1
RHODOPHYTA	Dumontia	contorta	2
RHODOPHYTA	Endocladia	muricata	1
RHODOPHYTA	Gigartina	stellata	1
RHODOPHYTA	Gloiopeltis	furcata	2
RHODOPHYTA	Grateloupia	postelsii	2
RHODOPHYTA	Halosaccion	glandiforme	1 Sea sac
RHODOPHYTA	Halosaccion	lepechini	2
RHODOPHYTA	Halymenia	schizymenioides	2
RHODOPHYTA	Hildenbrandia	rubra	2
RHODOPHYTA	Hommersanda	maximicarpa	2
RHODOPHYTA	Iridaea	cornucopiae	1
RHODOPHYTA	Iridaea	heterocarpa	1

RHODOPHYTA	Iridaea	punicea	1
RHODOPHYTA	Lithothamnium	pacificum	2 Pink Crustose algae
RHODOPHYTA	Mastocarpus	papillatus	2
RHODOPHYTA	Mazzaella	affine	2
RHODOPHYTA	Mazzaella	cornucopieae	2
RHODOPHYTA	Mazzaella	heterocarpus	2
RHODOPHYTA	Membranoptera	dimorpha	2
RHODOPHYTA	Membranoptera	spinulosa	2
RHODOPHYTA	Microcladia	borealis	1
RHODOPHYTA	Mlkamiella	ruprechtina	2
RHODOPHYTA	Neodilsea	natashae	2
RHODOPHYTA	Neoptilota	asplenioides	2
RHODOPHYTA	Odonthalia	floccosa	1 sea brush
RHODOPHYTA	Odonthalia	kamtschatica	1
RHODOPHYTA	Odonthalia	lyalii	1
RHODOPHYTA	Odonthalia	setacea	2
RHODOPHYTA	Odonthalia	washingtoniensis	1
RHODOPHYTA	Palmaria	callophylloides	2
RHODOPHYTA	Palmaria	hecatensis	2
RHODOPHYTA	Palmaria	marginicrassa	2
RHODOPHYTA	Palmaria	mollis	2
RHODOPHYTA	Petocelis	middendorfii	2
RHODOPHYTA	Phycodrys	riggii	1
RHODOPHYTA	Phycodrys	rubrens	2
RHODOPHYTA	Platythamnion	sp	2
RHODOPHYTA	Polysiphonia	sp	2
RHODOPHYTA	Porphyra	abbotae	2
RHODOPHYTA	Porphyra	cuneiformis	2
RHODOPHYTA	Porphyra	fallax	2
RHODOPHYTA	Porphyra	kurogil	2
RHODOPHYTA	Porphyra	pseudolanceolata	2
RHODOPHYTA	Porphyra	pseudolinearia	2
RHODOPHYTA	Porphyra	perforata	2 Nori, laver
RHODOPHYTA	Pterosiphonia	bipinnata	1
RHODOPHYTA	Pterosiphonia	gracilis	1
RHODOPHYTA	Ptilota	filicina	2
RHODOPHYTA	Ptilota	tenuis	1
RHODOPHYTA	Rhodochorton	purpureum	2
RHODOPHYTA	Rhodoglossum	sp	2
RHODOPHYTA	Rhodomela	aculeata	2
RHODOPHYTA	Rhodomela	larix	1 Pine branch

RHODOPHYTA				Rhodomela	oregonia	2
RHODOPHYTA				Rhodymenia	pertusa	2
RHODOPHYTA				Rhodymenia	palmata	1
RHODOPHYTA				Scagelia	sp	2
RHODOPHYTA				Schizymenia	sp	2
RHODOPHYTA				Smithora	naiadum	2
RHODOPHYTA				Tokidadendron	kurilensis	2
RHODOPHYTA				Tokidadendron	bullata	1
RHODOPHYTA				Turnerella	mertensiana	2
ANTHOPHYTA				Phyllospadix	scouleri	1 Surf grass
ANTHOPHYTA				Zostera	marina	7 Eel grass
LICHEN				Verrucaria	sp	Ç
PORIFERA	Calcarea			Scyphe	sp	2
PORIFERA	Demospongiae	;		Halichondria	panicea	1 Encrusting sponge
PORIFERA	Demospongiae	;		Haliclona	sp	2
PORIFERA	Demospongiae	;		Ophlitospongia	sp	2
PORIFERA				Clione	sp	2 Boring sponge
PORIFERA				Suberites	ficus	3 Crab Sponge
CNIDARIA	Hydrozoa	Athecatae	Tubulariidae	Tubularia	sp	
CNIDARIA	Hydrozoa	Hydromedusae	Polyorchidae	Polyorchis	pencillatus	3 Bell medusa
CNIDARIA	Hydrozoa	Thecatae	Aequoriidae	Aequoria	victoria	3
CNIDARIA	Hydrozoa	Thecatae	Campanularidae	Obelia	sp	3
CNIDARIA	Hydrozoa	Thecatae	Sertulariidae	Sertularella	sp	
CNIDARIA	Hydrozoa	Thecatae	Sertulariidae	Sertularia	sp	
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Anthopleura	artemisia	3 Green, or burrowing anemone
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Anthopleura	elegantissima	2 aggregating anemone
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Anthopleura	xanthogrammica	3 Giant green anemone
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Cribrinopsis	fernaldi	3 Pink anemone
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Epiactis	prolifera	2
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Epiactis	ritteri	2
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Urticina	crassicornis	 Christmas tree anemone
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Urticina	lofotensis	3 White spotted Red anemone
CNIDARIA	Anthozoa	Actiniaria	Actiniidae	Urticina	sp	2
CNIDARIA	Anthozoa	Actiniaria	Metridiidae	Metridium	giganteum	3 Plumose anemone
CNIDARIA	Anthozoa	Actiniaria	Metridiidae	Metridium	senile	2 small white anemone
CNIDARIA	Scyphozoa	Semaeostomeae	Ulmeridae	Aurelia	aurita	3 Moon jelly
CNIDARIA	Scyphozoa	Semaeostomeae	Cyaneidae	Cyanea	capillata	3 Lions mane jelly
CNIDARIA	Scyphozoa	Stauromedusae	Lucernariidae	Haliclystus	stejnegeri	2
CTENOPHORA	Tentaculata	Cydippida	Pleurobrachiidae	Pleurobrachia	sp	3
CTENOPHORA	Nuda	Beroida	Beroidae	Beroe	sp	3

CHAETOGNATHA CHAETOGNATHA PLATYHELMINTHE PLATYHELMINTHE PLATYHELMINTHE NEMERTEA NEMERTEA NEMERTEA NEMERTEA NEMERTEA NEMERTEA SIPUNCULIDA	:S	Paleonemertea Hoplonemertea Hoplonemertea Hoplonemertea	Tubulanidae Amphiporidae Emplectonematidae Emplectonematidae	Sagitta Eukronia Stylochus Unk. 1 unk. 2 Tubulanus Amphiporus Emplectonema Paranemertes Unk. 2 Echiurus Phascolosoma	elegans hamata sp sp. sp. gracile peregrina echiurus alaskanus agassizii	2,3	Large black flatworm Small purple flatworm 3 Nemertean, red ribbon worm 2 2 2 2 Blue-purple nemertean Fat echiuran Sipunculid
ANNELIDA	Polychaeta			Amphiglena	pacifica		1
ANNELIDA	Polychaeta			Arenicola	sp		2
ANNELIDA	Polychaeta		Syllidae	Autolytus	convolutus		1
ANNELIDA	Polychaeta		Syllidae	Autolytus	cornutus		1
ANNELIDA	Polychaeta		Syllidae	Autolytus	trilineatus		1
ANNELIDA	Polychaeta		Capitellidae	Capitella	capitata		1
ANNELIDA	Polychaeta		Sabellidae	Chone	gracilis		1
ANNELIDA	Polychaeta		Cirratulidae	Cirratulus	cirratus		1
ANNELIDA	Polychaeta		Serpulidae	Crucigera	sp		3
ANNELIDA	Polychaeta		•	Dexiospira	spirillum		1
ANNELIDA	Polychaeta			Eteone	longa		1
ANNELIDA	Polychaeta		Sabellidae	Eudistylia	vancouveri		3 Purple feather duster
ANNELIDA	Polychaeta			Eulalia	quadrioculata		1
ANNELIDA	Polychaeta		Syllidae	Exogone	gemmifera		1
ANNELIDA	Polychaeta		Syllidae	Exogone	lourei		1
ANNELIDA	Polychaeta		Sabellidae	Fabricia	crenicollis		1
ANNELIDA	Polychaeta		Sabellidae	Fabricia	pacifica		1
ANNELIDA	Polychaeta		Sabellidae	Fabricia	sabella		1
ANNELIDA	Polychaeta		Glyceridae	Glycera	sp		2
ANNELIDA	Polychaeta		Sabellidae	Myxicola	infundibulum		2
ANNELIDA	Polychaeta			Naineris	quadricuspida		1
ANNELIDA	Polychaeta		Nereidae	Nereis	pelagica		1
ANNELIDA	Polychaeta		Nereidae	Nereis	vexillosa		1
ANNELIDA	Polychaeta		Nereidae	Nereis	brandti		2 Polychaete
ANNELIDA	Polychaeta			Owenia	fusiformis		1
ANNELIDA	Polychaeta			Paleanotus	bellis		1
ANNELIDA	Polychaeta			Pectinaria	sp		2
ANNELIDA	Polychaeta			Phloe	minuta		1

ANNELIDA	Polychaeta			Phragmatopoma	californica	3 Colonial tube worm
ANNELIDA	Polychaeta			Polycirrus	medusa	1
ANNELIDA	Polychaeta			Prionospio	malmgreni	1
ANNELIDA	Polychaeta			Pygospio	sp	1
ANNELIDA	Polychaeta		Serpulidae	Serpula	vermicularis	2 Feather duster - calcareous tube
ANNELIDA	Polychaeta			Sphaerodoridium	papillifera	1
ANNELIDA	Polychaeta			Sphaerodoropsis	minutum	1
ANNELIDA	Polychaeta			Sphaerosyllis	pirifera	1
ANNELIDA	Polychaeta			Spirorbis	borealis	Tiny calcareous tube worm
ANNELIDA	Polychaeta			Spirorbis	spirillum	1
ANNELIDA	Polychaeta			Typosyllis	adamantea	1
ANNELIDA	Polychaeta			Typosyllis	alternata	1
ANNELIDA	Polychaeta			Typosyllis	armillaris	1
ANNELIDA	Polychaeta			Typosyllis	pulchra	1
ANNELIDA	Polychaeta			Typosyllis	stewarti	1
BRYOZOA				Membranipora	sp	2 Encrusting bryozoan
				•		<i>5</i> .
MOLLUSCA	Polyplacophora	Neoloricata	Acanthochitonidae	Cryptochiton	stelleri	3 Gumboot
MOLLUSCA	Polyplacophora	Neoloricata	Ischnochitonidae	Stenosemus	albus	11
MOLLUSCA	Polyplacophora	Neoloricata	Lepidochitonidae	Cynoplax	dentiens	1
MOLLUSCA	Polyplacophora	Neoloricata	Lepidochitonidae	Lepidochitona	dentiens	11
MOLLUSCA	Polyplacophora	Neoloricata	Lepidochitonidae	Schizoplax	brandtii	1
MOLLUSCA	Polyplacophora	Neoloricata	Lepidochitonidae	Tonicella	insignis	2
MOLLUSCA	Polyplacophora	Neoloricata	Lepidochitonidae	Tonicella	lineata	1 Lined Chiton
MOLLUSCA	Polyplacophora		Lepidochitonidae	Tonicella	rubra	11
MOLLUSCA	Polyplacophora		Lepidopleuridae	Leptochiton	alveolus	11
MOLLUSCA	Polyplacophora	Neoloricata	Lepidopleuridae	Leptochiton	rugatus	11
MOLLUSCA	Polyplacophora	Neoloricata	Mopalidae	Katharina	tunicata	1 Black Katy chiton
MOLLUSCA	Polyplacophora		Mopalidae	Mopalia	ciliata	1
MOLLUSCA	Polyplacophora		Mopalidae	Mopalia	egretta	11
MOLLUSCA	Polyplacophora	Neoloricata	Mopalidae	Mopalia	hindsii	2
MOLLUSCA	Polyplacophora	Neoloricata	Mopalidae	Mopalia	muscosa	1 Mossy chiton
MOLLUSCA	71 1		'	•		,
MOLLUSCA	Gastropoda	Archaeogastropoda	Acmaeidae	Acmaea	mitra	1 Chinese cap limpet
MOLLUSCA	Gastropoda	Archaeogastropoda		Diodora	aspera	3 Keyhole limpet
MOLLUSCA	Gastropoda	Archaeogastropoda		Puncturella	galeata	11
MOLLUSCA	Gastropoda	Archaeogastropoda		Puncturella	noachina	11
MOLLUSCA	Gastropoda	Archaeogastropoda		Cryptobranchia	alba	1
MOLLUSCA	Gastropoda	Archaeogastropoda	•	Cryptobranchia	concentrica	11
MOLLUSCA	Gastropoda	Archaeogastropoda	•	Lottia	borealis	11
WOLLOOOA	Sastropoda	, on accegastropoda	Lottilidao	Lottia	Solouio	• •

MOLLUSCA	Gastropoda	Archaeogastropoda	Lottiidae	Lottia	digitalis	1 Finger limpet
MOLLUSCA	Gastropoda	Archaeogastropoda		Lottia	instabilis	1 Unstable limpet
MOLLUSCA	Gastropoda	Archaeogastropoda	Lottiidae	Lottia	pelta	1
MOLLUSCA	Gastropoda	Archaeogastropoda	Lottiidae	Lottia	strigatella	2
MOLLUSCA	Gastropoda	Archaeogastropoda	Lottiidae	Nivertectura	funiculata	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Lottiidae	Tectura	fenestrata	1
MOLLUSCA	Gastropoda	Archaeogastropoda	Lottiidae	Tectura	persona	1
MOLLUSCA	Gastropoda	Archaeogastropoda	Lottiidae	Tectura	scutum	1 Plate limpet
MOLLUSCA	Gastropoda	Archaeogastropoda	Lottiidae	Tectura	testudinalis	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Lirularia	parcipicta	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Lirularia	succincta	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Margarites	argentatus	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Margarites	berengensis	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Margarites	helicinus	1
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Margarites	pupillus	1
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Margarites	rhodia	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Margarites	rudis	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Solariella	obscura	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Trochidae	Solariella	varicosa	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Turbinidae	Homalapoma	lacunatum	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Turbinidae	Moelleria	costulata	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Turbinidae	Spiromoelleria	kachemakensis	11
MOLLUSCA	Gastropoda	Archaeogastropoda	Turbinidae	Spiromoelleria	quadrae	11
MOLLUSCA	Gastropoda	Mesogastropoda	Cerithiidae	Bittium	eschrictii	11
MOLLUSCA	Gastropoda	Mesogastropoda	Cerithiidae	Bittium	munitum	1
MOLLUSCA	Gastropoda	Mesogastropoda	Cerithiidae	Bittium	vancouverense	11
MOLLUSCA	Gastropoda	Mesogastropoda	Cerithiidae	Cerithiopsis	stejnegeri	1
MOLLUSCA	Gastropoda	Mesogastropoda	Crepidulidae	Crepidula	preforans	11
MOLLUSCA	Gastropoda	Mesogastropoda	Crepidulidae	Crepipatella	lingulata	11
MOLLUSCA	Gastropoda	Mesogastropoda	Cymatiidae	Fusitriton	oregonensis	1 Fuzzy triton
MOLLUSCA	Gastropoda	Mesogastropoda	Epitoniidae	Boreoscala	greenlandica	11
MOLLUSCA	Gastropoda	Mesogastropoda	Lacunidae	Haloconcha	refeza	11
MOLLUSCA	Gastropoda	Mesogastropoda	Lacunidae	Lacuna	carinata	1
MOLLUSCA	Gastropoda	Mesogastropoda	Lacunidae	Lacuna	marmorata	1
MOLLUSCA	Gastropoda	Mesogastropoda	Lacunidae	Lacuna	vincta	1
MOLLUSCA	Gastropoda	Mesogastropoda	Littorinidae	Littorina	saxatilis	1
MOLLUSCA	Gastropoda	Mesogastropoda	Littorinidae	Littorina	scutulata	 Smooth periwinkle
MOLLUSCA	Gastropoda	Mesogastropoda	Littorinidae	Littorina	sitkana	1 Ribbed Periwinkles
MOLLUSCA	Gastropoda	Mesogastropoda	Naticidae	Natica	aleutica	11
MOLLUSCA	Gastropoda	Mesogastropoda	Naticidae	Natica	clausa	11
MOLLUSCA	Gastropoda	Mesogastropoda	Naticidae	Natica	russa	11

MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Alvinia	bakeri	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Alvinia	carpenteri	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Alvinia	compacta	1
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Alvinia	dalli	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Alvinia	dinora	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Alvinia	mighelsi	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Alvinia	montereyensis	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Alvinia	rosana	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Barleeia	subtenuis	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Boreacingula	katherinae	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Cingula	scipio	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Falsicingula	aleutica	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Onoba	aculeus	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Onoba	asser	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Onoba	cerinella	11
MOLLUSCA	Gastropoda	Mesogastropoda	Rissoidae	Onoba	kyskensis	11
MOLLUSCA	Gastropoda	Mesogastropoda	Trichotropididae	Neoiphinoe	peramabilis	11
MOLLUSCA	Gastropoda	Mesogastropoda	Trichotropididae	Trichotropis	borealis	11
MOLLUSCA	Gastropoda	Mesogastropoda	Trichotropididae	Trichotropis	cancellata	1
MOLLUSCA	Gastropoda	Mesogastropoda	Trichotropididae	Trichotropis	insignis	1
MOLLUSCA	Gastropoda	Mesogastropoda	Turritellidae	Tachyrhynchus	erosus	11
MOLLUSCA	Gastropoda	Mesogastropoda	Velutinidae	Velutina	velutina	1
MOLLUSCA	Gastropoda	Neogastropoda	Buccinidae	Buccinum	baeri	1
MOLLUSCA	Gastropoda	Neogastropoda	Buccinidae	Buccinum	bulimuloideum	11
MOLLUSCA	Gastropoda	Neogastropoda	Buccinidae	Buccinum	glaciale	11
MOLLUSCA	Gastropoda	Neogastropoda	Buccinidae	Buccinum	plectrum	11
MOLLUSCA	Gastropoda	Neogastropoda	Buccinidae	Buccinum	scalariforme	11
MOLLUSCA	Gastropoda	Neogastropoda	Buccinidae	Searlesia	dira	1
MOLLUSCA	Gastropoda	Neogastropoda	Buccinidae	Volutharpa	ampullacea	11
MOLLUSCA	Gastropoda	Neogastropoda	Cancellariidae	Admete	couthouyi	11
MOLLUSCA	Gastropoda	Neogastropoda	Cancellariidae	Neadmete	modesta	11
MOLLUSCA	Gastropoda	Neogastropoda	Columbellidae	Alia	carinata	11
MOLLUSCA	Gastropoda	Neogastropoda	Columbellidae	Amphissa	columbiana	1
MOLLUSCA	Gastropoda	Neogastropoda	Columbellidae	Amphissa	reticulata	11
MOLLUSCA	Gastropoda	Neogastropoda	Columbellidae	Mitrella	gausapata	11
MOLLUSCA	Gastropoda	Neogastropoda	Marginellidae	Granulina	margaritula	11
MOLLUSCA	Gastropoda	Neogastropoda	Muricidae	Boreotrophon	clathratus	11
MOLLUSCA	Gastropoda	Neogastropoda	Muricidae	Boreotrophon	multicostatus	11
MOLLUSCA	Gastropoda	Neogastropoda	Muricidae	Boreotrophon	stuarti	11
MOLLUSCA	Gastropoda	Neogastropoda	Muricidae	Boreotrophon	truncatus	11
MOLLUSCA	Gastropoda	Neogastropoda	Muricidae	Ocenebra .	interfossa	1
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MOLLUSCA	Gastropoda	Neogastropoda	Muricidae	Ocenebra	lurida	11
MOLLUSCA	Gastropoda	Neogastropoda	Muricidae	Trophonopsis	pacificus	1
MOLLUSCA	Gastropoda	Neogastropoda	Muricidae	Trophonopsis	tenuisculptus	11
MOLLUSCA	Gastropoda	Neogastropoda	Nassariidae	Nassarius	mendicus	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Ancistrolepis	eucosmius	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Beringius	kennicotti	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Colus	halli	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Colus	spitsbergensis	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Liomesus	nassula	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Neptunea	lyrata	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Neptunea	pribiloffensis	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Volutopsis	castaneus	11
MOLLUSCA	Gastropoda	Neogastropoda	Neptuneidae	Volutopsis	harpa	11
MOLLUSCA	Gastropoda	Neogastropoda	Olividae	Olivella	baetica	11
MOLLUSCA	Gastropoda	Neogastropoda	Thaididae	Nucella	canaliculata	1
MOLLUSCA	Gastropoda	Neogastropoda	Thaididae	Nucella	emarginata	2
MOLLUSCA	Gastropoda	Neogastropoda	Thaididae	Nucella	lamellosa	1
MOLLUSCA	Gastropoda	Neogastropoda	Thaididae	Nucella	lima	1
MOLLUSCA	Gastropoda	Neogastropoda	Turbinellidae	Ptychatractus	occidentalis	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Aforia	carcinata	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	bicarinata	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	crebricostata	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	excurvata	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	harpa	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	harpularia	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	pyramidalis	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	reticulata	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	rosea	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	solida	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	turricula	11
MOLLUSCA	Gastropoda	Neogastropoda	Turridae	Oenopota	viridula	11
MOLLUSCA	Gastropoda	Neogastropoda	Volutidae	Boreomelon	stearnis	11
MOLLUSCA	Gastropoda	Pyramidelloida	Pyramidellidae	Odostomia	elsa	1
MOLLUSCA	Gastropoda	Pyramidelloida	Pyramidellidae	Odostomia	angularis	11
MOLLUSCA	Gastropoda	Pyramidelloida	Pyramidellidae	Turbonilla	alaskana	11
MOLLUSCA	Gastropoda	Pyramidelloida	Cyclostremellidae	Cyclostremella	concordia	11
MOLLUSCA	Gastropoda	Pyramidelloida	Melanellidae	Balcis	columbiana	11
MOLLUSCA	Gastropoda	Pyramidelloida	Melanellidae	Balcis	micans	11
MOLLUSCA	Gastropoda	Bullomorpha	Philinidae	Philine	polaris	11
MOLLUSCA	Gastropoda	Bullomorpha	Scaphandridae	Cyclichna	alba	11
MOLLUSCA	Gastropoda	Bullomorpha	Scaphandridae	Cyclichna	attonsa	11

MOLLUSCA	Gastropoda	Nudibranchia	Archidorididae	Archidoris	montereyensis	3 Sea l	emon
MOLLUSCA	Gastropoda	Nudibranchia	Dendronotidae	Dendronotus	iris	3 Scarl	et nudi
MOLLUSCA	Gastropoda	Nudibranchia	Dironidae	Dirona	aurantia	3 leafy	nudi
MOLLUSCA	Gastropoda	Nudibranchia	Discodorididae	Diaulula	sandiegensis	3 Salt&	pepper nudi
MOLLUSCA	Gastropoda	Nudibranchia	Facelinidae	Hermissenda	crassicornis	1	
MOLLUSCA	Gastropoda	Nudibranchia	Flabellinidae	Flabellina	fusca	3 white	-tipped
MOLLUSCA	Gastropoda	Nudibranchia	Onchidorididae	Acanthodoris	sp	1	
MOLLUSCA	Gastropoda	Nudibranchia	Onchidorididae	Adalaria	sp	3	
MOLLUSCA	Gastropoda	Nudibranchia	Tethyidae	Melibe	leonina	3 Lions	mane
MOLLUSCA	Gastropoda	Nudibranchia	Triophidae	Triopha	catalinae	3 orang	ge spotted
MOLLUSCA	Gastropoda	Nudibranchia	Tritoniidae	Tritonia	sp	2	
MOLLUSCA	Gastropoda	Nudibranchia		Lamellidoris	fusca	3 Brow	n nudibranch
MOLLUSCA	Gastropoda	Basommatophora	Siphonariidae	Siphonaria	thersites	1	
MOLLUSCA	Gastropoda	Gymnophila	Onchididae	Onchidella	borealis	1	
MOLLUSCA							
MOLLUSCA	Bivalvia	Arcoida	Glycymerididae	Glycymeris	septentrionalis	11	
MOLLUSCA	Bivalvia	Arcoida	Limopsidae	Limopsis	vaginata	11	
MOLLUSCA	Bivalvia	Maoidae	Hiatellidae	Hiatella	arctica	1 burro	wing clam
MOLLUSCA	Bivalvia	Maoidae	Hiatellidae	Panomya	chrysis	11	
MOLLUSCA	Bivalvia	Maoidae	Myidae	Муа	arenaria	11	
MOLLUSCA	Bivalvia	Maoidae	Myidae	Муа	profundior	11	
MOLLUSCA	Bivalvia	Maoidae	Myidae	Муа	truncata	11	
MOLLUSCA	Bivalvia	Maoidae	Myidae	Муа	uzenensis	11	
MOLLUSCA	Bivalvia	Maoidae	Pholadidae	Zirfaea	pilsbryi	11	
MOLLUSCA	Bivalvia	Mytiloida	Mytilidae	Crenella	columbiana	11	
MOLLUSCA	Bivalvia	Mytiloida	Mytilidae	Crenella	leana	11	
MOLLUSCA	Bivalvia	Mytiloida	Mytilidae	Crenella	seminuda	11	
MOLLUSCA	Bivalvia	Mytiloida	Mytilidae	Modiolus	modiolus	1 horse	mussel
MOLLUSCA	Bivalvia	Mytiloida	Mytilidae	Musculus	discors	1	
MOLLUSCA	Bivalvia	Mytiloida	Mytilidae	Musculus	niger	2 black	mussel
MOLLUSCA	Bivalvia	Mytiloida	Mytilidae	Musculus	vernicosus	11	
MOLLUSCA	Bivalvia	Mytiloida	Mytilidae	Mytilus	edulis	1 Blue	mussel
MOLLUSCA	Bivalvia	Nuculoida	Malletiidae	Saturina	brunnea	11	
MOLLUSCA	Bivalvia	Nuculoida	Nuculaniidae	Nuculana	fossa	11	
MOLLUSCA	Bivalvia	Nuculoida	Nuculaniidae	Perrisonota	conceptionis	11	
MOLLUSCA	Bivalvia	Nuculoida	Nuculidae	Nucula	tenuis	11 smoo	th nutclam
MOLLUSCA	Bivalvia	Nuculoida	Yoldiidae	Portlandia	fraterna	11	
MOLLUSCA	Bivalvia	Nuculoida	Yoldiidae	Yoldia	amygdalea	11	
MOLLUSCA	Bivalvia	Nuculoida	Yoldiidae	Yoldia	hyperborea	11	
MOLLUSCA	Bivalvia	Nuculoida	Yoldiidae	Yoldia	martyria	11	
MOLLUSCA	Bivalvia	Nuculoida	Yoldiidae	Yoldia	myalis	11	

MOLLUSCA	Bivalvia	Nuculoida	Yoldiidae	Yoldia	scissurata	11
MOLLUSCA	Bivalvia	Nuculoida	Yoldiidae	Yoldia	thraciaeformis	11
MOLLUSCA	Bivalvia	Nuculoida	Yoldiidae	Yoldiella	sanesia	11
MOLLUSCA	Bivalvia	Ostreoida	Anomiidae	Pododesmus	cepio	2 Rock oyster, Jingle shell
MOLLUSCA	Bivalvia	Ostreoida	Anomiidae	Pododesmus	macroschisma	1 Rock oyster, Jingle shell
MOLLUSCA	Bivalvia	Ostreoida	Pectinidae	Chlamys	pugetensis	11
MOLLUSCA	Bivalvia	Ostreoida	Pectinidae	Chlamys	rubida	11
MOLLUSCA	Bivalvia	Ostreoida	Pectinidae	Delectopecten	randolphi	11
MOLLUSCA	Bivalvia	Ostreoida	Pectinidae	Hinnites	multirugosus	rock scallop
MOLLUSCA	Bivalvia	Ostreoida	Pectinidae	Pecten	caurinus	3 Weathervane scallop
MOLLUSCA	Bivalvia	Pholadomyoida	Lyonsiidae	Agridesma	saxicola	11
MOLLUSCA	Bivalvia	Pholadomyoida	Lyonsiidae	Entodesma	saxicola	2 ugly clam
MOLLUSCA	Bivalvia	Pholadomyoida	Lyonsiidae	Lyonsia	bracteata	11
MOLLUSCA	Bivalvia	Pholadomyoida	Pandoridae	Pandora	wardiana	11
MOLLUSCA	Bivalvia	Septibranchida	Cuspidariidae	Cardiomya	pectinata	11
MOLLUSCA	Bivalvia	Veneroida	Astartidae	Astarte	esquimalti	11
MOLLUSCA	Bivalvia	Veneroida	Astartidae	Tridonta	alaskensis	11
MOLLUSCA	Bivalvia	Veneroida	Astartidae	Tridonta	rollandi	11
MOLLUSCA	Bivalvia	Veneroida	Cardiidae	Clinocardium	californiense	11
MOLLUSCA	Bivalvia	Veneroida	Cardiidae	Clinocardium	ciliatum	11
MOLLUSCA	Bivalvia	Veneroida	Cardiidae	Clinocardium	funcanum	11
MOLLUSCA	Bivalvia	Veneroida	Cardiidae	Clinocardium	nuttallii	3 Cockle
MOLLUSCA	Bivalvia	Veneroida	Cardiidae	Serripes	groenlandicus	11
MOLLUSCA	Bivalvia	Veneroida	Cardiidae	Serripes	laperousi	11
MOLLUSCA	Bivalvia	Veneroida	Carditidae	Crassicardia	crassidens	11
MOLLUSCA	Bivalvia	Veneroida	Carditidae	Cyclocardia	crebricostata	11
MOLLUSCA	Bivalvia	Veneroida	Cultellidae	Siliqua	alta	11
MOLLUSCA	Bivalvia	Veneroida	Cultellidae	Siliqua	patula	11
MOLLUSCA	Bivalvia	Veneroida	Kelliidae	Kellia	suborbicularis	11
MOLLUSCA	Bivalvia	Veneroida	Lucinidae	Lucina	tenuisculpta	11
MOLLUSCA	Bivalvia	Veneroida	Lucinidae	Lucinoma	annulata	11
MOLLUSCA	Bivalvia	Veneroida	Mactridae	Spisula	polynyma	11
MOLLUSCA	Bivalvia	Veneroida	Mactridae	Tresus	capax	3 Horse clam
MOLLUSCA	Bivalvia	Veneroida	Montacutidae	Mysella	aleutica	11
MOLLUSCA	Bivalvia	Veneroida	Montacutidae	Mysella	compressa	1
MOLLUSCA	Bivalvia	Veneroida	Montacutidae	Mysella	planata	1
MOLLUSCA	Bivalvia	Veneroida	Montacutidae	Mysella	tumida	11
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Macoma	balthica	2
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Macoma	brota	11
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Macoma	calcarea	11
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Macoma	inquinata	2

MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Macoma	lama	11
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Macoma	moesta alaskana	11
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Macoma	nasuta	3 bent-nose clam
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Macoma	obliqua	11
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Tellina	lutea	11
MOLLUSCA	Bivalvia	Veneroida	Tellinidae	Tellina	nuculoides	11
MOLLUSCA	Bivalvia	Veneroida	Thyasiridae	Axinopsida	serricata	11
MOLLUSCA	Bivalvia	Veneroida	Turtoniidae	Turtonia	minuta	1 Minute turton
MOLLUSCA	Bivalvia	Veneroida	Turtoniidae	Turtonia	occidentalis	1
MOLLUSCA	Bivalvia	Veneroida	Ungulinidae	Diplodonta	orbella	11
MOLLUSCA	Bivalvia	Veneroida	Veneridae	Humilaria	kennerleyi	11 Kennerley venus
MOLLUSCA	Bivalvia	Veneroida	Veneridae	Liocyma	fluctuosa	11 Wavy liocyma
MOLLUSCA	Bivalvia	Veneroida	Veneridae	Protothaca	staminea	 Littleneck clam
MOLLUSCA	Bivalvia	Veneroida	Veneridae	Psephidia	lordi	11 Lord dwarf-venus
MOLLUSCA	Bivalvia	Veneroida	Veneridae	Saxidomus	giganteus	3 Butter clam
MOLLUSCA						
MOLLUSCA	Cephalopoda	Sepioidea	Sepiolidae	Rossia	pacifica	11
MOLLUSCA	Cephalopoda	Sepioidea	Onychoteuthidae	Moroteuthis	robusta	11
MOLLUSCA	Cephalopoda	Vampyromorpha	Vampyroteuthidae	Vampyroteuthis	infernalis	11
MOLLUSCA	Cephalopoda	Octopoda	Octopodidae	Octopus	dofleini	3 Giant octopus
ADTI IDODODA	0 1	A 1.	A 150 11	A 51	,	
ARTHROPODA	Crustacea	Amphipoda	Amphithoidae	Ampithoe	similans	1
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae	Oligochinus	lighti	1
ARTHROPODA ARTHROPODA	Crustacea Crustacea	Amphipoda Amphipoda	Calliopiidae Caprellidae	Oligochinus Caprella	lighti sp	1 1 skeleton shrimp
ARTHROPODA ARTHROPODA ARTHROPODA	Crustacea Crustacea Crustacea	Amphipoda Amphipoda Amphipoda	Calliopiidae Caprellidae Gammaridae	Oligochinus Caprella Gammarus	lighti sp sp	1 1 skeleton shrimp 2
ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA	Crustacea Crustacea Crustacea Crustacea	Amphipoda Amphipoda Amphipoda Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae	Oligochinus Caprella Gammarus Hyale	lighti sp sp rubra	1 1 skeleton shrimp 2 1
ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA	Crustacea Crustacea Crustacea Crustacea Crustacea	Amphipoda Amphipoda Amphipoda Amphipoda Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae	Oligochinus Caprella Gammarus Hyale Hyale	lighti sp sp rubra rubra frequens	1 1 skeleton shrimp 2 1
ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA	Crustacea Crustacea Crustacea Crustacea Crustacea Crustacea	Amphipoda Amphipoda Amphipoda Amphipoda Amphipoda Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus	lighti sp sp rubra rubra frequens anguipes	1 1 skeleton shrimp 2 1 1
ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA	Crustacea Crustacea Crustacea Crustacea Crustacea Crustacea Crustacea Crustacea	Amphipoda Amphipoda Amphipoda Amphipoda Amphipoda Amphipoda Amphipoda Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus	lighti sp sp rubra rubra frequens anguipes rhodomelae	1 1 skeleton shrimp 2 1 1 1
ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA ARTHROPODA	Crustacea Crustacea Crustacea Crustacea Crustacea Crustacea Crustacea Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Melitidae	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita	lighti sp sp rubra rubra frequens anguipes rhodomelae sp	1 1 skeleton shrimp 2 1 1 1 1
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Melitidae Najnidae	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum	1 1 skeleton shrimp 2 1 1 1 1 1 1
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Melitidae Najnidae Orchestoidea	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna Allorchestes	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum anceps	1 1 skeleton shrimp 2 1 1 1 1 1 1 1 1
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Melitidae Najnidae Orchestoidea Orchestoidea	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna Allorchestes Allorchestes	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum anceps malleolus	1 1 skeleton shrimp 2 1 1 1 1 1 1 1 1 1 1
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Melitidae Najnidae Orchestoidea Orchestoidea	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna Allorchestes Allorchestes Orchestia	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum anceps malleolus sp	1 1 skeleton shrimp 2 1 1 1 1 1 1 1 2 Beach Hopper
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Melitidae Najnidae Orchestoidea Orchestoidea Orchestoidea	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna Allorchestes Allorchestes Orchestia Orchestoidea	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum anceps malleolus sp sp	1 1 skeleton shrimp 2 1 1 1 1 1 1 1 2 Beach Hopper 2 Sand flea
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Melitidae Najnidae Orchestoidea Orchestoidea Orchestoidea Orchestoidea Orchestoidea	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna Allorchestes Allorchestes Orchestia Orchestoidea Stenopleustes	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum anceps malleolus sp sp uncigera	1 1 skeleton shrimp 2 1 1 1 1 1 1 1 2 Beach Hopper 2 Sand flea 1
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Ischyroceridae Melitidae Najnidae Orchestoidea Orchestoidea Orchestoidea Orchestoidea Orchestoidea Pleustidae	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna Allorchestes Allorchestes Orchestia Orchestoidea Stenopleustes Parapleustes	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum anceps malleolus sp sp uncigera nautilus	1 1 skeleton shrimp 2 1 1 1 1 1 1 1 2 Beach Hopper 2 Sand flea 1
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Ischyroceridae Melitidae Najnidae Orchestoidea Orchestoidea Orchestoidea Orchestoidea Pleustidae Pontogeneiidae	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna Allorchestes Allorchestes Orchestia Orchestoidea Stenopleustes Paramoera	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum anceps malleolus sp sp uncigera nautilus columbiana	1 1 skeleton shrimp 2 1 1 1 1 1 1 1 2 Beach Hopper 2 Sand flea 1 1
ARTHROPODA	Crustacea	Amphipoda	Calliopiidae Caprellidae Gammaridae Hyalidae Hyalidae Ischyroceridae Ischyroceridae Ischyroceridae Melitidae Najnidae Orchestoidea Orchestoidea Orchestoidea Orchestoidea Orchestoidea Pleustidae	Oligochinus Caprella Gammarus Hyale Hyale Ischyrocerus Ischyrocerus Melita Najna Allorchestes Allorchestes Orchestia Orchestoidea Stenopleustes Parapleustes	lighti sp sp rubra rubra frequens anguipes rhodomelae sp conciliorum anceps malleolus sp sp uncigera nautilus	1 1 skeleton shrimp 2 1 1 1 1 1 1 1 2 Beach Hopper 2 Sand flea 1

ARTHROPODA	Crustacea	Cirripedia	Thoracica	Balanus	glandula	2
ARTHROPODA	Crustacea	Cirripedia	Thoracica	Balanus	nubilis	2
ARTHROPODA	Crustacea	Cirripedia	Thoracica	Balanus	rostratus	1
ARTHROPODA	Crustacea	Cirripedia	Thoracica	Cthamalus	dalli	1 Flat Acorn barnacle
ARTHROPODA	Crustacea	Cirripedia	Thoracica	Lepas	sp	2
ARTHROPODA	Crustacea	Cirripedia	Thoracica	Semibalanus	balanoides	1 Large acorn barnacle
ARTHROPODA	Crustacea	Cirripedia	Thoracica	Semibalanus	cariosus	1
ARTHROPODA	Crustacea	Cumacea	Cumellidae	Cumella	vulgaris	1
ARTHROPODA	Crustacea	Decapoda	Atelecyclidae	Telmessus	cheiragonus	1 helmet crab
ARTHROPODA	Crustacea	Decapoda	Cancridae	Cancer	magister	3 Dungeness crab
ARTHROPODA	Crustacea	Decapoda	Cancridae	Cancer	oregonensis	3 Pygmy cancer crab
ARTHROPODA	Crustacea	Decapoda	Cancridae	Cancer	productus	2 Red rock crab
ARTHROPODA	Crustacea	Decapoda	Chirostylidae	Chirostylus	perarmatus	3 red pinchbug
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Argis	alaskensis	6 Alaskan argid
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Argis	crassa	6 Rough argid
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Argis	dentata	6 Arctic argid
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Argis	lar	6 Kuro shrimp
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Argis	levior	6 Nelson argid
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Argis	ovifer	6 Spliteye argid
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Crangon	communis	6 Twospine crangon
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Crangon	dalli	6 Ridged crangon
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Crangon	franciscorum	6 California bay shrimp
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Crangon	septemspinosa	6 Seven spine bay shrimp
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Lissocrangon	stylirostris	6 Smooth bay shrimp
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Metacrangon	munita	6 Coastal spinyhead
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Neocrangon	alaskensis	6 Alaskan bay shrimp
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Neocrangon	resima	6
ARTHROPODA	Crustacea	Decapoda	Crangonidae	Sclerocrangon	boreas	6 Sculptured shrimp
ARTHROPODA	Crustacea	Decapoda	Galatheidae	Munidopsis	albatrossae	3 Albatross squat lobster
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Eualis	avinus	6 Beaked eualid
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Eualis	barbatus	6 Barbed eualid
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Eualis	berkeleyorum	6 Berkeley eualid
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Eualis	fabricii	6 Arctic eualid
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Eualis	gaimardii belcheri	6 Circumpolar eualid
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Eualis	suckleyi	6 Shortscale eualid
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Heptacarpus	brevirostris	6 Stout coastal shrimp
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Heptacarpus	sp	6 many undescribed
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Heptacarpus	brevirostris	3 Broken-back shrimp
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Lebbeus	grandimanus	6 Candy stripe shrimp
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Lebbeus	groenlandicus	6 Spiny lebbeid
ARTHROPODA	Crustacea	Decapoda	Hippolytidae	Lebbeus	polaris	6 Polar lebbeid

ARTHROPODA	Crustacea	Decapoda	Lithodidae	Acantholithodes	hispidus	3 Spiny crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Cryptolithodes	sitchensis	3 Umbrella crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Hapalogaster	mertensii	3 Fuzzy crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Lithodes	aequispina	3 Golden king crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Lithodes	couesi	3 scarlet king crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Lopholithodes	foraminatus	3 foraminate box crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Oedignathus	inermis	3 granular crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Paralithodes	camtschaticus	3 red king crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Paralithodes	platypus	3 blue king crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Phyllolithodes	papillosus	3 Leafy crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Placetron	wosnessenski	3 scaled crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Rhinolithodes	wosnessenski	3 Rhinoceros crab
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Paralomis	verillii	3
ARTHROPODA	Crustacea	Decapoda	Lithodidae	Paralomis	multispina	3
ARTHROPODA	Crustacea	Decapoda	Majidae	Chionoecetes	bairdi	3 Tanner crab
ARTHROPODA	Crustacea	Decapoda	Majidae	Hyas	lyratus	3 Pacific Lyre (toad) crab
ARTHROPODA	Crustacea	Decapoda	Majidae	Macroregonia	macrochira	3 long clawed spider crab
ARTHROPODA	Crustacea	Decapoda	Majidae	Mimulus	foliatus	2 Foliate kelp crab
ARTHROPODA	Crustacea	Decapoda	Majidae	Oregonia	bifurca	3 splitnose crab
ARTHROPODA	Crustacea	Decapoda	Majidae	Oregonia	gracilis	3 Decorator crab
ARTHROPODA	Crustacea	Decapoda	Majidae	Pugettia	gracilis	1 Kelp crab
ARTHROPODA	Crustacea	Decapoda	Majidae	Scyra	acutifrons	2 Sharpnose crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Elassochirus	cavimanus	12 purple hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Elassochirus	gilli	2 Red hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Elassochirus	tenuimanus	12 wide hand hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	aleuticus	12 aleutian hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	capillatus	12
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	caurinus	12 greenmark hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	confragosus	12 Knobby hand hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	dalli	12 whiteknee hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	hemphilli	1 maroon hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	hirsutiusculus	1 Hairy hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	kennerleyi	12 bluespine hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	ochotensis	12 Alaskan hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	samuelis	2 Blue-handed hermit
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	setosus	12 setose hermit crab
ARTHROPODA	Crustacea	Decapoda	Paguridae	Pagurus	stevensae	12 Stevens' hermit crab
ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalopsis	dispar	6 Sidestriped shrimp
ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalus	danae	6 Dock shrimp
ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalus	hypsinotis	6 Coonstriped shrimp
ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalus	jordani	6 Ocean shrimp

ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalus	platyceros	6 Spot shrimp
ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalus	stenolepis	6 Roughpatch shrimp
ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalus	tridens	6 Yellowleg pandalid
ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalus	borealis	6 Northern shrimp
ARTHROPODA	Crustacea	Decapoda	Pandalidae	Pandalus	goniurus	6 Humpy shrimp
ARTHROPODA	Crustacea	Decapoda	Pasiphaeidae	Pasiphaea	pacifica	6 Pacific glass shrimp
ARTHROPODA	Crustacea	Decapoda	Pasiphaeidae	Pasiphaea	tarda	6 Crimson pasiphaeid
ARTHROPODA	Crustacea	Decapoda	Pinnotheridae	Pinnotheres	sp	Pea crab
ARTHROPODA	Crustacea	Euphausiacea	Euphausidae	Euphausia	pacifica	5
ARTHROPODA	Crustacea	Euphausiacea	Euphausidae	Thysanoessa	inermis	5
ARTHROPODA	Crustacea	Euphausiacea	Euphausidae	Thysanoessa	longipes	5
ARTHROPODA	Crustacea	Euphausiacea	Euphausidae	Thysanoessa	raschii	5
ARTHROPODA	Crustacea	Euphausiacea	Euphausidae	Thysanoessa	spinifera	5
ARTHROPODA	Crustacea	Isopoda	Bopyridae	Bopyroides	hypolytes	Parasitic amphipod
ARTHROPODA	Crustacea	Isopoda	Idoteidae	Idotea	resecta	1
ARTHROPODA	Crustacea	Isopoda	Idoteidae	Idotea	wosnessenski	1 Common Isopod
ARTHROPODA	Crustacea	Isopoda	Ligiidae	Ligia	pallasii	2
ARTHROPODA	Crustacea	Isopoda	Munnidae	Munna	stephensoni	1
ARTHROPODA	Crustacea	Isopoda	Sphaeromatidae	Dynamenella	sheareri	1
ARTHROPODA	Crustacea	Isopoda	Sphaeromatidae	Exosphaeroma	sp	1
ARTHROPODA	Crustacea	Isopoda	Sphaeromatidae	Gnorimosphaeroma	oregonensis	1 Pill bug
ARTHROPODA	Crustacea	Mysidacea	·	Archaeomysis	grebnitzkii	1
ARTHROPODA	Crustacea	•		Aoroides	columbiae	1
ARTHROPODA	Crustacea			Haustorius	eous	1
ARTHROPODA	Crustacea			laniropsis	kincaidi kincaidi	1
ARTHROPODA	Crustacea			Jassa	pulchella	1
					•	
PYCNOGONIDA				Phoxichilidium	femoratum	1
PYCNOGONIDA				Ammothea	pribilofensis	1
PYCNOGONIDA				Achelia	chelata	1
ECHINODERMATA	Asteroidea	Forcipulatida	Asteriidae	Asterias	amurensis	3
ECHINODERMATA	Asteroidea	Forcipulatida	Asteriidae	Evasterias	troschelli	1 Mottled star
ECHINODERMATA	Asteroidea	Forcipulatida	Asteriidae	Leptasterias	hexactis	1 6-rayed star
ECHINODERMATA	Asteroidea	Forcipulatida	Asteriidae	Orthasterias	koehleri	3 rainbow star
ECHINODERMATA	Asteroidea	Forcipulatida	Asteriidae	Pisaster	ochraceous	3 Ochre sea star
ECHINODERMATA	Asteroidea	Forcipulatida	Asteriidae	Pycnopodia	helianthoides	3 Sunflower star
ECHINODERMATA	Asteroidea	Paxillosida	Goniopectinidae	Ctenodiscus	crispatus	3 "crispy critters"
ECHINODERMATA	Asteroidea	Spinulosida	Echinasteridae	Henricia	leviuscula	3 Blood star
ECHINODERMATA	Asteroidea	Spinulosida	Echinasteridae	Henricia	sanguinolenta	2
ECHINODERMATA	Asteroidea	Spinulosida	Echinasteridae	Henricia	tumida	
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ECHINODERMATA	Asteroidea	Spinulosida	Poraniidae	Dermasteris	imbricata	3 Leather star
ECHINODERMATA	Asteroidea	Spinulosida	Pterasteridae	Pteraster	tesselatus	2
ECHINODERMATA	Asteroidea	Spinulosida	Solasteridae	Crossaster	papposus	3 Rose star
ECHINODERMATA	Asteroidea	Spinulosida	Solasteridae	Solaster	dawsoni	3
ECHINODERMATA	Asteroidea	Spinulosida	Solasteridae	Solaster	stimpsoni	3 Sun star
ECHINODERMATA	Echinoidea	Echinoida	Strongylocentrotidae	Strongylocentrotus	droebachiensis	3 Green Urchin
ECHINODERMATA	Echinoidea	Echinoida	Strongylocentrotidae	= -	franciscanus	3 Red urchin
ECHINODERMATA	Echinoidea	Echinoida	Strongylocentrotidae	= -	pallidus	2
ECHINODERMATA	Echinoidea	Clypeasteroida	Dendrasteridae	Dendraster	excentricus	2 Pacific sand dollar
ECHINODERMATA	Holothuroidea	Aspidochirotida	Stichopodidae	Parastichopus	californianus	3 California sea cucumber
ECHINODERMATA	Holothuroidea	Dendrochirotida	Cucumariidae	Cucumaria	curata	2
ECHINODERMATA	Holothuroidea	Dendrochirotida	Cucumariidae	Cucumaria	miniata	2 Orange sea cuke
ECHINODERMATA	Holothuroidea	Dendrochirotida	Cucumariidae	Cucumaria	pseudocurata	1
ECHINODERMATA	Holothuroidea	Dendrochirotida	Cucumariidae	Cucumaria	vegae	3 Brown sea cuke
ECHINODERMATA	Holothuroidea	Dendrochirotida	Psolidae	Psolus	chitinoides	3
ECHINODERMATA	Ophiuroidea	Ophiurida	Ophiactidae	Ophiopholis	aculeata	brittle star
ECHINODERMATA	Ophiuroidea	Ophiurida	Ophiuridae	Ophiura	sarsi	notched brittle star
ECHINODERMATA	Ophiuroidea	Phrynophiurida	Gorgonocephalidae	Gorgonocephalus	caryi	3
UROCHORDATA	Ascidiacea			Aplidium	sp	
UROCHORDATA	Ascidiacea			Styela	montereyensis	bottle sea squirt
UROCHORDATA	Ascidiacea			Styela	sp	
UROCHORDATA	Ascidiacea			Molgula	sp	
CHORDATA	Agnatha	Petromyzontiformes	Petromyzontidae	Lampetra	Japonica	Arctic lamprey
CHORDATA	Chondrichthyes	Squaliformes	Lamnidae	Lamna	ditropis	4 Salmon shark
CHORDATA	Chondrichthyes	Squaliformes	Squalidae	Squalus	acanthias	4 Dogfish shark
CHORDATA	Chondrichthyes	Rajiformes	Rajidae	Raja	binoculata	4 Big skate
CHORDATA	Chondrichthyes	Rajiformes	Rajidae	Raja	kincaidi	4 Black skate
CHORDATA	Chondrichthyes	Rajiformes	Rajidae	Raja	rhina	4 Longnose skate
CHORDATA	Chondrichthyes	Rajiformes	Rajidae	Raja	stellaluta	4 Starry skate
CHORDATA	Osteichthyes	Clupeiformes	Clupeidae	Clupea	harengus pallasi	4 Pacific herring
CHORDATA	Osteichthyes	Salmoniformes	Chauliodontidae	Chauliodus	macouni	4 Pacific viperfish
CHORDATA	Osteichthyes	Salmoniformes	Osmeridae	Hypomesus	pretiosus	4 Surf smelt
CHORDATA	Osteichthyes	Salmoniformes	Osmeridae	Leuroglossus	schmidti	5 Northern smoothtongue smelt
CHORDATA	Osteichthyes	Salmoniformes	Osmeridae	Mallotus	villosus	4 Capelin
CHORDATA	Osteichthyes	Salmoniformes	Osmeridae	Spirinchus	starksi	4 Night smelt
CHORDATA	Osteichthyes	Salmoniformes	Osmeridae	Spirinchus	thaleichthys	4 Longfin smelt
CHORDATA	Osteichthyes	Salmoniformes	Osmeridae	Thaleichthys	pacificus	4 Eulachon
CHORDATA	Osteichthyes	Salmoniformes	Salmonidae	Onchorynchus	gorbuscha	9 Pink salmon
CHORDATA	Osteichthyes	Salmoniformes	Salmonidae	Onchorynchus	keta	9 Chum salmon
CHORDATA	Osteichthyes	Salmoniformes	Salmonidae	Onchorynchus	kisutch	9 Coho/Silver salmon

CHORDATA	Osteichthyes	Salmoniformes	Salmonidae	Onchorynchus	mykiss	rainbow trout
CHORDATA	Osteichthyes	Salmoniformes	Salmonidae	Onchorynchus	nerka	4 Red salmon
CHORDATA	Osteichthyes	Salmoniformes	Salmonidae	Onchorynchus	tshawytscha	4 King salmon
CHORDATA	Osteichthyes	Salmoniformes	Salmonidae	Salmo	clarki	Cutthroat trout
CHORDATA	Osteichthyes	Salmoniformes	Salmonidae	Salvelinus	malma	9 Dolly varden
CHORDATA	Osteichthyes	Myctophiformes	Myctophidae	Protomyctophum	thompsoni	5 Myctophid
CHORDATA	Osteichthyes	Myctophiformes	Myctophidae	Stenobrachius	leucoparsus	4 Northern lampfish
CHORDATA	Osteichthyes	Gadiformes	Gadidae	Eleginus	gracilis	4 Saffron cod
CHORDATA	Osteichthyes	Gadiformes	Gadidae	Gadus	macrocephalus	4 Pacific cod
CHORDATA	Osteichthyes	Gadiformes	Gadidae	Merluccius	productus	4 Pacific hake
CHORDATA	Osteichthyes	Gadiformes	Gadidae	Microgadus	proximus	4 Pacific tomcod
CHORDATA	Osteichthyes	Gadiformes	Gadidae	Theragra	chalcogramma	4 Pollock
CHORDATA	Osteichthyes	Gadiformes	Macrouridae	Coryphaenoides	acrolepis	4 Roughscale rattail
CHORDATA	Osteichthyes	Gadiformes	Zoarcidae	Bothrocara	molle	4 Soft eelpout
CHORDATA	Osteichthyes	Gadiformes	Zoarcidae	Bothrocara	remigerum	4 Longsnout eelpout
CHORDATA	Osteichthyes	Gadiformes	Zoarcidae	Lycodapus	fierasfer	4 Blackmouth eelpout
CHORDATA	Osteichthyes	Gadiformes	Zoarcidae	Lycodes	brevipes	4 Shortfin eelpout
CHORDATA	Osteichthyes	Gadiformes	Zoarcidae	Lycodes	diapterus	4 Black eelpout
CHORDATA	Osteichthyes	Gadiformes	Zoarcidae	Lycodes	palearis	4 Wattled eelpout
CHORDATA	Osteichthyes	Gadiformes	Zoarcidae	Lycodopsis	pacifica	4 Blackbelly eelpout
CHORDATA	Osteichthyes	Atheriniformes	Scomberosocidae	Cololabis	saira	4 Pacific saury
CHORDATA	Osteichthyes	Gasterosteiformes	Gasterosteidae	Aulorhynchus	flavidus	9 Tube-snout
CHORDATA	Osteichthyes	Gasterosteiformes	Gasterosteidae	Gasterosteus	aculeatus	9 Threespine stickleback
CHORDATA	Osteichthyes	Perciformes	Agonidae	Agonopsis	emelane	4 Northern spearnose poacher
CHORDATA	Osteichthyes	Perciformes	Agonidae	Agonus	acipenserinus	4 Sturgeon poacher
CHORDATA	Osteichthyes	Perciformes	Agonidae	Anoplagonus	inermis	4 Smooth aligatorfish
CHORDATA	Osteichthyes	Perciformes	Agonidae	Asterotheca	alascana	4 Smooth starsnout
CHORDATA	Osteichthyes	Perciformes	Agonidae	Asterotheca	infraspinata	4 Spinycheek starsnout
CHORDATA	Osteichthyes	Perciformes	Agonidae	Bathyagonus	nigripinnus	4 Blackfin poacher
CHORDATA	Osteichthyes	Perciformes	Agonidae	Bothrogonus	swani	3 rockhead
CHORDATA	Osteichthyes	Perciformes	Agonidae	Hypsagonus	quadricornis	4 Fourhorn poacher
CHORDATA	Osteichthyes	Perciformes	Agonidae	Occella	dodecaedron	9 Bering poacher
CHORDATA	Osteichthyes	Perciformes	Agonidae	Occella	verrucosa	4 Warty poacher
CHORDATA	Osteichthyes	Perciformes	Agonidae	Pallasina	barbata	9 Tubenose poacher
CHORDATA	Osteichthyes	Perciformes	Agonidae	Sarritor	frenatus	4 Sawback poacher
CHORDATA	Osteichthyes	Perciformes	Ammodytidae	Ammodytes	hexapterus	4 Sandlance
CHORDATA	Osteichthyes	Perciformes	Anarhichadidae	Anarhichthys	ocellatus	4 Wolf - eel
CHORDATA	Osteichthyes	Perciformes	Anoplopomatidae	Anoplopoma	fimbria	4 Sablefish
CHORDATA	Osteichthyes	Perciformes	Bathymasteridae	Bathymaster	caeruleofasciatus	9 Alaskan ronquil
CHORDATA	Osteichthyes	Perciformes	Bathymasteridae	Bathymaster	signatus	4 Pacific searcher
CHORDATA	Osteichthyes	Perciformes	Bathymasteridae	Ronquilus	jordani	4 Northern Ronquil

CHORDATA	Osteichthyes	Perciformes	Cottidae	Artedius	fenestralis	9 Padded Sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Blepsius	bilobus	4 crested sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Blepsius	cirrhosus	4 Silverspotted sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Clinocottus	acuticeps	9 Sharpnose sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Clinocottus	embryum	1
CHORDATA	Osteichthyes	Perciformes	Cottidae	Dasycottus	setiger	4 Spinyhead sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Enophrys	bison	4 Buffalo sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Enophrys	diceraus	9 Antlered sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Gymnocanthus	galeatus	9 Armorhead sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Gymnocanthus	pistilliger	1 Threaded sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Hemilepidotus	hemilepidotus	4 Red Irish lord
CHORDATA	Osteichthyes	Perciformes	Cottidae	Hemilepidotus	jordani	4 Yellow Irish lord
CHORDATA	Osteichthyes	Perciformes	Cottidae	Hemilepidotus	spinosus	4 Brown Irish lord
CHORDATA	Osteichthyes	Perciformes	Cottidae	Hemitripterus	bolini	4 Bigmouth sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Icelinus	borealis	4 Northern sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Icelinus	borealis	9 Northern sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Icelus	euryops	4
CHORDATA	Osteichthyes	Perciformes	Cottidae	Icelus	spiniger	4 Thorny sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Leptocottus	armatus	4 Staghorn sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Malacocottus	kincaidi	4 Blackfin sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Myoxocephalus	jaok	9 Plain sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Myoxocephalus	mednius	4
CHORDATA	Osteichthyes	Perciformes	Cottidae	Myoxocephalus	niger	9 Warthead sculpin
OLIODDATA		Dereiformes	Cottidae	Myoxocephalus	polyacanthocephalus	4 Great sculpin
CHORDATA	Osteichthyes	Perciformes	Oottidae	,	po., acacoop	+ Orcat soulpin
CHORDATA	Osteichthyes Osteichthyes	Perciformes	Cottidae	Nautichthys	oculofasciatus	9 Sailfin sculpin
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CHORDATA	Osteichthyes	Perciformes	Cottidae	Nautichthys	oculofasciatus	9 Sailfin sculpin
CHORDATA CHORDATA	Osteichthyes Osteichthyes	Perciformes Perciformes	Cottidae Cottidae	Nautichthys Oligocottus	oculofasciatus maculosus	9 Sailfin sculpin3 Tidepool sculpin
CHORDATA CHORDATA CHORDATA	Osteichthyes Osteichthyes Osteichthyes	Perciformes Perciformes Perciformes	Cottidae Cottidae Cottidae	Nautichthys Oligocottus Psychrolutus	oculofasciatus maculosus paradoxus	9 Sailfin sculpin3 Tidepool sculpin4 Tadpole sculpin
CHORDATA CHORDATA CHORDATA CHORDATA	Osteichthyes Osteichthyes Osteichthyes Osteichthyes	Perciformes Perciformes Perciformes Perciformes	Cottidae Cottidae Cottidae Cottidae	Nautichthys Oligocottus Psychrolutus Radulinus	oculofasciatus maculosus paradoxus asprellus	9 Sailfin sculpin3 Tidepool sculpin4 Tadpole sculpin4 Slim sculpin
CHORDATA CHORDATA CHORDATA CHORDATA CHORDATA	Osteichthyes Osteichthyes Osteichthyes Osteichthyes	Perciformes Perciformes Perciformes Perciformes Perciformes	Cottidae Cottidae Cottidae Cottidae Cottidae	Nautichthys Oligocottus Psychrolutus Radulinus Rhamphocottus	oculofasciatus maculosus paradoxus asprellus richardsoni	9 Sailfin sculpin3 Tidepool sculpin4 Tadpole sculpin4 Slim sculpin4 Grunt sculpin
CHORDATA CHORDATA CHORDATA CHORDATA CHORDATA CHORDATA	Osteichthyes Osteichthyes Osteichthyes Osteichthyes Osteichthyes	Perciformes Perciformes Perciformes Perciformes Perciformes Perciformes	Cottidae Cottidae Cottidae Cottidae Cottidae Cottidae Cottidae	Nautichthys Oligocottus Psychrolutus Radulinus Rhamphocottus Synchirus	oculofasciatus maculosus paradoxus asprellus richardsoni gilli	9 Sailfin sculpin3 Tidepool sculpin4 Tadpole sculpin4 Slim sculpin4 Grunt sculpin9 Manacled sculpin
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CHORDATA	Osteichthyes	Perciformes	Cottidae	Nautichthys Oligocottus Psychrolutus Radulinus Rhamphocottus Synchirus Triglops Triglops Triglops	oculofasciatus maculosus paradoxus asprellus richardsoni gilli forficata macellus pingeli	 9 Sailfin sculpin 3 Tidepool sculpin 4 Tadpole sculpin 4 Slim sculpin 4 Grunt sculpin 9 Manacled sculpin 4 Scissortail sculpin 4 Roughspine sculpin 4 Ribbed sculpin
CHORDATA	Osteichthyes	Perciformes	Cottidae	Nautichthys Oligocottus Psychrolutus Radulinus Rhamphocottus Synchirus Triglops Triglops Triglops Aptocyclus	oculofasciatus maculosus paradoxus asprellus richardsoni gilli forficata macellus pingeli ventricosus	 9 Sailfin sculpin 3 Tidepool sculpin 4 Tadpole sculpin 4 Slim sculpin 4 Grunt sculpin 9 Manacled sculpin 4 Scissortail sculpin 4 Roughspine sculpin 4 Ribbed sculpin 5 Smooth lumpsucker
CHORDATA	Osteichthyes	Perciformes	Cottidae Cyclopteridae Cyclopteridae	Nautichthys Oligocottus Psychrolutus Radulinus Rhamphocottus Synchirus Triglops Triglops Triglops Aptocyclus Careproctus	oculofasciatus maculosus paradoxus asprellus richardsoni gilli forficata macellus pingeli ventricosus gilberti	 9 Sailfin sculpin 3 Tidepool sculpin 4 Tadpole sculpin 4 Slim sculpin 4 Grunt sculpin 9 Manacled sculpin 4 Scissortail sculpin 4 Roughspine sculpin 4 Ribbed sculpin 5 Smooth lumpsucker 4 Smooth lumpsucker
CHORDATA	Osteichthyes	Perciformes	Cottidae Cyclopteridae Cyclopteridae Cyclopteridae	Nautichthys Oligocottus Psychrolutus Radulinus Rhamphocottus Synchirus Triglops Triglops Triglops Aptocyclus Careproctus Eumicrotremus	oculofasciatus maculosus paradoxus asprellus richardsoni gilli forficata macellus pingeli ventricosus gilberti orbis	 9 Sailfin sculpin 3 Tidepool sculpin 4 Tadpole sculpin 4 Slim sculpin 4 Grunt sculpin 9 Manacled sculpin 4 Scissortail sculpin 4 Roughspine sculpin 4 Ribbed sculpin 5 Smooth lumpsucker 4 Spiny lumpsucker
CHORDATA	Osteichthyes	Perciformes	Cottidae Cyclopteridae Cyclopteridae Cyclopteridae Cyclopteridae	Nautichthys Oligocottus Psychrolutus Radulinus Rhamphocottus Synchirus Triglops Triglops Triglops Aptocyclus Careproctus Eumicrotremus Liparis	oculofasciatus maculosus paradoxus asprellus richardsoni gilli forficata macellus pingeli ventricosus gilberti orbis callyodon	 9 Sailfin sculpin 3 Tidepool sculpin 4 Tadpole sculpin 4 Slim sculpin 9 Manacled sculpin 4 Scissortail sculpin 4 Roughspine sculpin 4 Ribbed sculpin 5 Smooth lumpsucker 4 Spiny lumpsucker 9 Spotted snailfish
CHORDATA	Osteichthyes	Perciformes	Cottidae Cyclopteridae Cyclopteridae Cyclopteridae Cyclopteridae Cyclopteridae Cyclopteridae Cyclopteridae	Nautichthys Oligocottus Psychrolutus Radulinus Rhamphocottus Synchirus Triglops Triglops Triglops Aptocyclus Careproctus Eumicrotremus Liparis Liparis	oculofasciatus maculosus paradoxus asprellus richardsoni gilli forficata macellus pingeli ventricosus gilberti orbis callyodon dennyi	 9 Sailfin sculpin 3 Tidepool sculpin 4 Tadpole sculpin 4 Slim sculpin 4 Grunt sculpin 9 Manacled sculpin 4 Scissortail sculpin 4 Roughspine sculpin 4 Ribbed sculpin 5 Smooth lumpsucker 4 Smooth lumpsucker 4 Spiny lumpsucker 9 Spotted snailfish 4 Marbled snailfish

CHORDATA	Osteichthyes	Perciformes	Cyclopteridae	Paraliparis	deani	4 Prickly snailfish
CHORDATA	Osteichthyes	Perciformes	Hexagrammidae	Hexagrammos	decagrammus	4 Kelp greenling
CHORDATA	Osteichthyes	Perciformes	Hexagrammidae	Hexagrammos	lagocephalus	4 Rock greenling
CHORDATA	Osteichthyes	Perciformes	Hexagrammidae	Hexagrammos	octogrammus	5 Masked greenling
CHORDATA	Osteichthyes	Perciformes	Hexagrammidae	Hexagrammos	stelleri	4 Whitespotted greenling
CHORDATA	Osteichthyes	Perciformes	Hexagrammidae	Ophiodon	elongatus	4 Lingcod
CHORDATA	Osteichthyes	Perciformes	Hexagrammidae	Pleurogrammus	monopterygius	4 Atka mackerel
CHORDATA	Osteichthyes	Perciformes	Pholidae	Apodichthys	flavidus	9 Penpoint gunnel
CHORDATA	Osteichthyes	Perciformes	Pholidae	Pholis	clemensi	9 Longfin gunnel
CHORDATA	Osteichthyes	Perciformes	Pholidae	Pholis	laeta	5 Crescent Gunnel
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	aleutianus	4 Rougheye rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	alutus	4 Pacific Ocean Perch
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	babcocki	4 Redbanded rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	brevispinis	4 Silvergrey rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	ciliatus	4 Dusky rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	crameri	4 Darkblotched rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	diploproa	4 Splitnose rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	elongatus	4 Greenstriped rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	entomelas	4 Widow rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	flavidus	4 Yellowtail rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	helvomaculatus	4 Rosethorn rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	maliger	4 quillback rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	melanops	4 Black rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	melanostomus	4 Blackgill rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	mystinus	4 Blue rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	nebulosus	4 China rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	paucispinis	4 Boccacio rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	phillipsi	4
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	pinniger	4 Canary rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	polyspinis	4 Northern rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	proriger	4 Redstripe rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	rubberimus	4 Yelloweye rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	variegatus	4 Harlequin rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	wilsoni	4 Pygmy rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastes	zacentris	4 Sharpchin rockfish
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastolobus	alascanus	4 Shortspine thornyhead
CHORDATA	Osteichthyes	Perciformes	Scorpaenidae	Sebastolobus	altivelis	4 Longspine thornyhead
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Anoplarchus	insignis	5 Slender cockscomb
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Anoplarchus	purpurescens	9 High cockscomb
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Chirolophis	decoratus	4 Decorated warbonnet
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Chirolophis	polyacanthocephalus	5 Prickleback

CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Delolepis	gigantea	4 Giant wrymouth
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Lumpenella	longirostris	4 Longsnout prickleback
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Lumpenus	maculatus	4 Daubed shanny
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Lumpenus	medius	9 Stout eelblenny
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Lumpenus	sagitta	4 Snake prickleback
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Lyconectes	aleutensis	4 Dwarf wrymouth
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Poroclinus	rothrocki	4 Whitebarred prickleback
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Stichaeus	punctatus	5 Arctic shanny
CHORDATA	Osteichthyes	Perciformes	Stichaeidae	Xiphister	sp	3 Prickleback
CHORDATA	Osteichthyes	Perciformes	Trichodontidae	Trichodon	trichodon	4 Pacific sandfish
CHORDATA	Osteichthyes	Perciformes	Zaproridae	Zaprora	silenus	4 Prowfish
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Atheresthes	stomias	4 Arrowtooth flounder
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Eopsetta	jordani	4 Petrale sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Glyptocephalus	zachirus	4 Rex sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Hippoglossoides	elassodon	4 Flathead sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Hippoglossus	stenolepis	4 Halibut
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Isopsetta	isolepis	4 Butter sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Lepidopsetta	bilineata	4 Rock sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Limanda	aspera	4 Yellowfin sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Lyopsetta	exilis	4 Slender sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Microstomus	pacificus	4 Dover Sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Parophrys	vetulus	4 English sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Platichthys	stellatus	4 Starry flounder
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Pleuronectes	quadrituberculatus	4 Alaska plaice
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Psettichthys	melanostictus	4 Sand sole
CHORDATA	Osteichthyes	Pleuronectiformes	Pleuronectidae	Reinhardtius	hippoglossoides	4 Greenland halibut
CHORDATA	Mammalia	Carnivora	Mustelidae	Enhydra	lutris	8 Sea otter
CHORDATA	Mammalia	Carnivora	Otariidae	Eumetopias	jubatus	8 Steller Sea Lion
CHORDATA	Mammalia	Carnivora	Phocidae	Phoca	vitulina	8 Harbor seal
CHORDATA	Mammalia	Cetacea	Delphinidae	Orcinus	orca	8 Killer whale
CHORDATA	Mammalia	Cetacea	Phocoenidae	Phocoenoides	dalli	8 Dall's porpoise
CHORDATA	Mammalia	Cetacea	Phocoenidae	Phocoena	phocoena	8 Harbor porpoise
CHORDATA	Mammalia	Cetacea	Eschrictiidae	Eschrictius	robustus	8 Gray whale
CHORDATA	Mammalia	Cetacea	Balaenopteridae	Balaenoptera	acutorostrata	8 Minke whale
CHORDATA	Mammalia	Cetacea	Balaenopteridae	Megaptera	novaeangliae	8 Humpback whale
CHORDATA	Mammalia	Cetacea	Balaenopteridae	Balaenoptera	physalis	8 Fin Whale
CHORDATA	Mammalia	Cetacea	Balaenopteridae	Balaenoptera	borealis	8 Sei Whale
CHORDATA	Mammalia	Cetacea	Ziphidae	Ziphias	cavirostris	8 Cuvier's beaked whale

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