

CHECK LIST OF THE
ANIMALS
for
THE COOS BAY AREA

by S.E.Knapp
Summer 1950
O.I.M.B.

(1)

Phylum - Protozoa	Location	Date
Class - Flagellata		
Subclass Phytomastigina		
Order 1 - Euglenoidina	Fresh water pond	6/21/50
<u>Euglena</u>		
Order 2 - Dinoflagellata		
<u>Gonyaulax</u>	Charles ton Channel,	6/26/50
<u>Noctiluca</u>	Plankton	
<u>Ceratium</u>	tow	
Order 3 Phytomonadina		
<u>Volvox</u>	Fresh water	6/21/50
Subclass Zoomastigina		
Order 1 - Hypermastigina	Found in	
<u>Trichonympha</u>	<u>termites</u>	6/21/50
Class Sarcodina		
Order 1 - Amoebozoa	Plankton tow	
<u>Arcella</u>	Marine.	6/26/50
<u>Diffugia</u>	Charleston, Or	
Class Ciliata		
Subclass Euciliata		
Order 1 - Holotricha		
<u>Paramecium</u>	Coast Guard Pond	6/26/50
<u>Colpidium</u>		
Order 2 - Spirotricha		
<u>Stentor</u>	Fresh water plankton tow	6/21/50

(2)

Phylum - Porifera	Location	Date
Class - Clacarea		
Order - Homocoela		
<u>Leucosolenia eleanor</u>	Squaw Island	6/28/50
Class Demospongiae		
Order 1 - Haadromerina		
<u>Ficulina suberea</u>	Squaw Island	6/28/50
Order 2 - Halichondrina		
<u>Halichondrina panicea</u>	Squaw Island	6/28/50
Order 3 - Poecilosclerina		
<u>Lissodendoryx noxiosa</u>	Cape Blanco	7/31/50
<u>Esperiopsis originalis</u>	Squaw Island	6/28/50
<u>Ophlitaspongia pennata</u>	" "	"
Order 4 - Haplosclerina		
<u>Halichochlona gellindera</u>	" "	"
<u>Haliclona cinera</u>	" "	"

Phylum - Coelenterata	Location	Date
Class Hydrozoa		
Order - Hydroida		
<u>Obelia sp.</u>	Hillmark dock	7/12/50
<u>Syncoryne mirabilis</u>		
<u>Tubularia crocea</u>	South Bay	7/1/50
<u>Tubularia marina</u>	" "	
<u>Polyorchis penicillata</u>	Charleston channel	7/4/50
<u>Phialidium gregarium</u>	" "	7/4/50
<u>Aequorea aequorea</u>	" "	7/4/50
<u>Agalophenia</u>	Squaw Island	6/28/50
<u>Abietinaria</u>	" "	"
Class Scyphozoa		
Order 1 - Stauromedusae		
<u>Haliclystus sanjuanensis</u>	Neptune state park	7/4/50
Order 2 - Semaestomae		
<u>Aurelia aurita</u>	Charleston channel	7/4/50
Class Anthozoa		
Subclass Zoantharia		
Order - Actinaria		
<u>Tealia felina crassicornis</u>	South Bay	7/1/50
<u>Tealia felina coreacea</u>	" "	"
<u>Bunadactis elegantissima</u>	sunken jetty	7/3/50
<u>Anthopleura xanthogrammica</u>	Squaw Island	6/28/50
<u>Epiactis prolifera</u>	" "	"
<u>Metridium senile</u>	Hillmark dock	7/12/50
Order - Madreporaria		
<u>Balanophylla elegans</u>	South Bay	7/1/50

(4)

<u>Phylum Ctenophora</u>	<u>Location</u>	<u>Date</u>
Class Tentaculata		
Order - Cydippida		
<u>Pleurobrachia bachei</u>	Channel, Charleston	7/4/50

(5)

<u>Phylum - Plathelminthes</u>	<u>Location</u>	<u>Date</u>
Class Turbellaria		
Order - Acoela		
<u>Leptoplana acticola</u>	Hallmark Dock	7/12/50

(6)

<u>Phylum - Nemertea</u>	<u>Location</u>	<u>Date</u>
Class -----		
Order - Hoplonemertea		
<u>Cerebraätulus californiensis</u>	North Bay	7/11/50
<u>Tubulanus polymorphus</u>	South Bay	7/1/50
<u>Emplectonema gracile</u>	North Bay	7/4/50

(7)

Phylum - Bryozoa	Location	Date
Class Ectoprocta		
Order - Gymnolaemata		
<u>Alcynidium cervicornis</u>	<u>Squaw Isl.</u>	7/1/50
<u>Crisia pacifica</u>		
<u>Bugula californica</u>		
<u>Membranipora membranacea</u>	<u>Channel</u>	7/4/50
<u>Scrupocellaria californica</u>	Squaw Isl	7/1/50
<u>Flustra lichenoides</u>	Squaw Isl.	7/1/50

(8)

Phylum - Phoronidea

Location

Date

Order -----

Phoronis pacifica

North of Sunken Jetty 7/29/60

(9)

<u>Phylum - Chaetognatha</u>	<u>Location</u>	<u>Date</u>
<u>Sagitta elegans</u>	Coos Head Channel	6/30/60

Phylum - Annelida	Location	Date
Class - Polychaeta		
Order 1 - Errantia		
<u>Nyphlys californiensis</u>	Bissendorff beach	7/20/50
<u>Glyceria americana</u>	Sunken jetty	7/3/50
<u>Nereis calliona</u>	Hallmark	7/12/50
<u>Nereis vexillosa</u>	_____	_____
<u>Neanthes brandti</u>	Sunken jetty	7/3/50
<u>Aphrodite sp.</u>	_____	_____
Order 2 - Sedentaria		
<u>Arenicola claparedii</u>	Joe Mey Slough	8/2/50
<u>Amphrite robusta</u>	Sunken jetty	7/3/50
<u>Thelepus crispus</u>	" "	"
<u>Thelepus setosus</u>	" "	"
<u>Pista pacifica</u>	Institute beach	7/11/50
<u>Boccardia proboscidea</u>	Across from Hallmark	7/15/50
<u>Chaetopterus variopedatus</u>	Coast Guard beach	7/11/50
<u>Sabellaria cementarium</u>	_____	_____
<u>Eudistylia polymorpha</u>	Hallmark beach	7/12/50
<u>Schizobranchia insignis</u>	Sunken jetty	7/3/50
<u>Eupolyornia heterobranchia</u>	" "	"
<u>Serpula vermicularis</u>	South Bay	7/1/50

Phylum - Arthropoda	Location	Date
Subphylum Chelicerata		
Class Merostomata		
Order - Ziphosura		
<u>Ziphosura polyphemus</u>	Channel	6/26/50
Class Pycnogonida		
Order - Pycnogonida		
<u>Ammonothea alaskensis</u>	"	"
Subphylum Mandibulata		
Class Eucrustacea		
Subclass Branchiopoda		
Order - Cladocera		
<u>Daphnia pulex</u>	Coast Guard pond!	"
Subclass Copepoda		
Order - Eucopepoda		
Suborder 1 - Calanoida		
<u>Calanus finmarchicus</u>	Hallmark - channel	All summer
<u>Metridia lucens</u>	"	"
Suborder 2 - Harpacticoida		
<u>Thaulestris</u> sp.	North Bay	7/15/50
<u>Zaus spinatus</u>	" "	"
<u>Tigritopus fulvus</u>	Sunset Bay	7/29/50
<u>Harpacticus</u> sp.	Hallmark dock	All summer
Subclass Cirripedia		
Order 1 - Thoracica		
Suborder Balanomorpha		
<u>Balanus nubulis</u>	North Bay	7/11/50
<u>Balanus glandula</u>	" "	"
<u>Balanus cariosus</u>	" "	"
Suborder Lepadomorpha		
<u>Mitella polymerus</u>	" "	"
<u>Lepas fascicularis</u>	South Bay	7/1/50
Suborder Rhizocephala		
<u>Peltagaster</u> sp.	" "	"
Subclass Malacostraca		
Order 1 - Isopoda		
<u>Pentidotea wosnesenskii</u>	" "	
<u>Idothea fewkesi</u>	" "	
<u>Cirolana harfordi</u>	North Bay	7/15/50
<u>Cirolana linguifrons</u>	Institute Beach	"
<u>Exosphaeroma oregonensis</u>	North Bay	7/1/50
<u>Ligydia pallasi</u>	Coos Head	—
Order 2 - Amphipoda		
<u>Orchestoidea californiana</u>	Institute Beach	—
<u>Caprella</u> sp.	Channel	6/26/50
Order 3 - Decapoda		
Suborder Natantia		
<u>Crangon alba</u>	—	—
<u>Crangon dentipes</u>	—	—
<u>Pandeleles danae</u>	—	—

Phylum - Arthropoda	Location	Date
Suborder Reptantia		
<u>Callianassa californiensis</u>	Fritz's Dock North of S. jetty	8/2/50
<u>Upogebia pugettensis</u>		
<u>Mimulus foliatus</u>		
<u>Pugettia productus</u>	South Bay	
<u>Pugettia gracilis</u>	"	
<u>Scyra acutifrons</u>	"	
<u>Lopholothoides foramanata</u>	"	
<u>Petrolisthes eriomerus</u>	"	
<u>Petrolisthes cinctipes</u>	"	
<u>Lopopanopeus bellus</u>	"	
<u>Hemigrapsus nudis</u>	"	
<u>Hemigrapsus oregonensis</u>	"	
<u>Pachycheles rudis</u>	"	
<u>Pachycheles pubescens</u>	"	
<u>Cancer productus</u>	"	
<u>Cancer oregonensis</u>	"	
<u>Cancer magistar</u>	Channel	7/4/50
<u>Oedignathes inermis</u>	South Bay	7/1/50
<u>Emerita analoga</u>	Bissendorf Beach	7/20/50
<u>Cryptolothoides sitchensis</u>	North Bay	7/15/50
<u>Pinnixa tubicola</u>	Institute Beach	7/11/50
<u>Pachygrapsus crassipes</u>	South Bay	7/1/50
<u>Pagarus sp.</u>	" "	"

(13)

<u>Phylum - Sipunculoidea</u>	<u>Location</u>	<u>Date</u>
<u>Physcosoma agassizzi</u>	North Bay	7/4/50
<u>Dendrostoma petraeum</u>	" "	"

<u>Phylum - Mollusca</u>	<u>Location</u>	<u>Date</u>
Class Amphineura		
Order - Polyplacophora		
<u>Cryptochiton stelleri</u>	Squaw Isl.	6/28/50
<u>Katharina tunicata</u>	Light house Reef	7/17/50
<u>Mopalia lignosa</u>	" " "	"
<u>Mopalia muscosa</u>	" " "	"
<u>Mopalia ciliata</u>	" " "	"
<u>Tonicella lineata</u>	" " "	"
<u>Ischnochiton mortensii</u>	" " "	"
<u>Ischnochiton cooperi</u>	" " "	"
Class Gasteropoda		
Order 1 - Prosobranchia		
<u>Thais lima</u>	North Bay	7/17/50
<u>Thais lamellosa</u>	" "	"
<u>Thais emarginata</u>	" "	"
<u>Thais canaliculata</u>	" "	"
<u>Amphissa columbiana</u>	" "	"
<u>Crypidula adunca</u>	" "	"
<u>Crypidula nummaria</u>	" "	"
<u>Olivella biplicata</u>	Institute Beach	7/10/50
<u>Littorina scutulata</u>	North Bay	7/11/50
<u>Littorina planaxis</u>	" "	"
<u>Purpura foliata</u>	Middle Bay	7/16/50
<u>Tegula funebris</u>	" "	"
<u>Tegula brunnea</u>	" "	"
<u>Tegula montereyi</u>	" "	"
<u>Caliostoma canaliculata</u>	" "	"
<u>Acmaea digitalis</u>	" "	"
<u>Acmaea scutum</u>	" "	"
<u>Acmaea pelta</u>	" "	"
<u>Acmaea mitra</u>	" "	"
<u>Diadora aspera</u>	South Bay	7/1/50
<u>Polinices lewisi</u>	Institute Beach	7/10/50
<u>Haliotis sp.</u>	South Bay	7/1/50
Order 2 - Ophisthobranchia		
Suborder Nudibranchia		
<u>Anisodoris nubilus</u>	Sunken jetty	7/3/50
<u>Archiadoris montereyensis</u>	Middle Bay	6/20/50
<u>Dialula sandiegensis</u>	Sunken jetty	7/3/50
<u>Cadlina pacifica</u>	Squaw Isl.	6/28/50
<u>Cadlina marginata</u>	Lab.	8/2/50
<u>Cadlina flavormaculata</u>	Lab.	"
<u>Rostanga pulchra</u>	Squaw Isl.	7/3/50
<u>Aldisia sanguinea</u>	Lab.	8/2/50

Phylum - Mollusca	Location	Date
<u>Hemiscenda crassicornis</u>	Hallmark Dock	7/12/50
<u>Hemiscenda</u> sp.	" "	"
<u>Shpaerostoma festiva</u>	Lab. Squaw Isl.	8/2/50
<u>Trippha carpenteri</u>	" "	7/28/50
<u>Aeolidia papillosa</u>	" "	"
Order 3 Pulmonata		
<u>Monadenia fidelis</u>		
Class Pelecypoda		
Order 1 - Prionodesmacea		
<u>Pecten hericus</u>	South Bay	7/1/50
<u>Ostrea lurida</u>	Joe Mey Slough	8/2/50
<u>Pecten courinus</u>	Institute	
<u>Mytilus edulis</u>	Hallmark dock	7/12/50
<u>Mytilus californianus</u>	North Bay	7/11/50
Order 2 - Teleodesmacea		
<u>Cardium corbis</u>	Sunken jetty	7/3/50
<u>MacomaZnasuta</u>	Joe Mey Slough	8/2/50
<u>Macoma baltica</u>	" "	"
<u>Mya arenaria</u>	" "	"
<u>Siliqua patula</u>		
<u>Protheca staminea</u>		
<u>Petricola pholadiformis</u>	Sunken jetty	7/3/50
<u>Schizotherus nuttallii</u>	Institute Beach	7/11/50
<u>Pholas penita</u>	Sunken jetty	7/3/50
<u>Zirfae pilsbryi</u>	" "	"
<u>Bankia setacea</u>	Hallmark Dock	7/12/50
Class Cephalopoda		
Order Dibranchiata		
<u>Loligo opalescens</u>	Hallmark Dock	7/12/50
<u>Paroctopus hongkingensis</u>	South Bay	7/1/50

Phylum - Echinodermata	Location	Date
Class Asteroidea		
Order 1 - Phanerozonia		
<u>Dermasterias imbricata</u>	Lab. Institute Beach	—
Order 2 - Forcipulata		
<u>Pisaster ochraceus</u>	Channel	8/1/50
<u>Pisaster brevispinus</u>	"	"
<u>Leptasterias hexactis</u>	South Bay	7/1/50
<u>Pycnopodia helianthoides</u>	"	"
<u>Evasterias troschelli</u>	Channel	7/10/50
Order 3 - Spinulosa		
<u>Henricia leviscula</u>	South Bay	7/1/50
Class Pphiuroidea		
Order - Ophiurea		
<u>Amphiodia occidentalis</u>	North Bay	7/11/50
<u>Ophiopholis aculeata</u>	" "	"
Class Echinoidea		
Order Centrechinoida		
<u>Strongylocentrotus purpuratus</u>	South Bay	7/1/50
<u>Strongylocentrotus franciscanus</u>	Middle Bay	7/16/50
<u>Dendraster excentricus</u>	Institute Beach	7/11/50
Class Holothuroidea		
Order Dendrochirota		
<u>Cucumaria frondosa</u>	—	—
<u>Cucumaria quinquesemita</u>	South Bay	7/1/50
<u>Cucumaria miniata</u>	Cape Blanco	7/31/50
<u>Cucumaria lubrica</u>	North Bay	7/11/50

(17)

Phylum - Chordata	Location	Date
Subphylum Tunicata		
Class Ascidiacea		
Order 1 - Krikobranchia		
<u>Amaroucium californicum</u>	South Bay	7/1/50
Order 2 - Dictyobranchia		
<u>Perophora annectens</u>	Cape Blanco	7/31/50
Order 3 - Ptychobranchia		
<u>Styela montereyensis</u>	South Bay	7/1/50