Yaquina Bay Bibliography, January 2006

1. An oyster seed industry for Oregon. Oregon's Agricultural Progress. 1968 Summer; 15(2).

Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ kumamoto oyster=Crassostrea sikamea/ aquaculture/ life history information

Call Number: Guin *Yaquina file/Valley S1 .066

2. Portion of Yaquina Bay and River, Oregon Showing Location of Dredge Samples [Survey]. [1942]. 1 Sheet; 11 x 16 in; 1:5000.

Keywords: physical/ Lower Yaquina River/ dredging/ aquatic invertebrates/ molluscs/ bivalves/ map

Call Number: Guin Library map case

Notes: May be reduced from original. Figure from a report?

3. Summer dredging season keeps Northwest ports open. World Dredging and Marine Construction. 1990; 26(9):21-22.

Keywords: Yaquina Bay/ Coos River estuary/ Columbia River estuary/ Siuslaw River estuary/ Umpqua River estuary/ general/ human impacts/ physical modifications/ dredging/ economics

Call Number: Guin *Yaquina File / Valley TC187.W581

4. Adams, Kramer A. Logging railroads of the west. Seattle, WA: Superior Publishing Company; [1961].

Keywords: general/ history/ human impacts/ land use

Call Number: Guin SD539 A3

5. Advisory Committee to the State Land Board. Oregon's submerged and submersible lands: a study of ownership history, conflicting claims of title [and] legislative recommendations. [Salem, OR]: Advisory Committee to the Oregon State Land Board; [1970].

Keywords: general/ environmental policy and law/ land ownership/ land use/ water rights/ water use/ history

Call Number: Guin KFO2523.W2 A78 1970/ Guin *Yaquina file

Notes: Includes discussion of court precedents, and listing of Oregon's navigable waterways

6. Advisory Committee to the State Land Board. Second biennial report. Oregon's submerged and submersible lands. [Salem, OR]: Advisory Committee to the Oregon State Land Board; 1972 Dec.<38lLocation/URL>.

Keywords: general/ environmental policy and law/ land ownership/ land use/ water rights/ water use/ history/ physical modifications/ dredging/ diking Call Number: Guin KFO2523.W2 A78 1972

Notes: Includes discussion of court precedents, listing of Oregon's navigable waterways, and discussion of filled lands

7. Advisory Committee to the State Land Board and Hamilton, Stanley F., staff engineer, Oregon Division of State Lands. An inventory of filled lands in Yaquina Bay and River. [Salem, OR]: Oregon Division of State Lands; 1972 Jun.

Keywords: Yaquina Bay/ Yaquina River/ general/ land use/ land ownership/ water use/ water rights/ history/ human impacts/ physical modifications/ dredging/ diking

Call Number: Guin *Yaquina File

8. ---, staff engineer, Oregon Division of State Lands. Supplementary report to an inventory of filled lands in Yaquina Bay. [Salem, OR]: Oregon Division of State Lands; 1972 Aug.

Keywords: Yaquina Bay/ Yaquina River/ general/ land use/ land ownership/ water use/ water rights/ history/ human impacts/ physical modifications/ dredging/ diking

Call Number: Guin *Yaquina File

- 9. Allee, Brian J. The status of saltwater maturation of coho salmon (*Oncorhynchus kisutch*) at Oregon Aqua-Foods, Inc. Salmonid Broodstock Maturation. Proceedings of Workshops held at Seattle, Washington May 20-22, 1980 and March 11, 1981; Seattle, WA). Seattle, WA: University of Washington. Washington Sea Grant.; [1981]: 1-8. WSG-WO 80-1). Keywords: Yaquina Bay/ biological/ Oregon Aqua-Foods/ reproductive behavior/ life history information/ coho salmon=Oncorhynchus kisutch/ hatchery salmonids/ aquaculture/ Pacific salmonids=Oncorhynchus species/ physiology Call Number: Guin *Yaquina File / GC 57.2 W3 W5 #80-1
- 10. Allee, Brian J. and Suzumoto, Bruce K. Maturation studies of the 1980 brood year coho salmon (Oncorhynchus kisutch) at Oregon Aqua-Foods, Inc.: 1981 followup Salmonid Broodstock Maturation. Proceedings of Workshops held at Seattle, Washington May 20-22, 1980 and March 11, 1981; Seattle, WA). Seattle, WA: University of Washington. Washington Sea Grant.; [1981]: 71-74. WSG-WO 80-1). Keywords: Yaquina Bay/ biological/ Oregon Aqua-Foods/ reproductive behavior/ life history information/ coho salmon=Oncorhynchus kisutch/ aquaculture/ hatchery salmonids/ Pacific salmonids=Oncorhynchus species/ physiology Call Number: Guin *Yaquina File / GC 57.2 W3 W5 #80-1
- 11. Allen, John Eliot and Lowry, Wallace D. An investigation of the sea cliff landslide [of March 30, 1943]at Newport, [Lincoln County,]Oregon. Portland, OR: Oregon Department of Geology and Mineral Industries; [n.d].

 Keywords: geological/ Agate Beach/ coastal hazards
 Call Number: Guin *Yaquina File
- Alspach, George S. Jr. Osmotic and ionic regulation in the dungeness crab, *Cancer magister* (Dana). Corvallis, OR: Department of Zoology, Oregon State University; 1972 Jan.
 Keywords: Yaquina Bay/ Sally's Slough/ Oregon State University Hatfield

Marine Science Center/ biological/ chemical/ aquatic invertebrates/ crustaceans/ decapods/ dungeness crab=Cancer magister/ theses/ physiology

Call Number: Guin *Alspach 1972

Notes: Major professor was Dr. Austin W. Pritchard

Doctoral thesis

13. Alvarez, Leonardo; Conner, Daniel; Ibach, Lynne; Moore, Dana; Mundbodh, Munesh, and Yassin, Mohamed. Development options: Port of Toledo Lincoln county, Oregon. A compilation of class projects. Marine Resource Management. 1974-1980. Corvallis, OR: Oceanography Department, Oregon State University; 1980 Jun; pp. 347-483.

Keywords: Yaquina Bay/ Lower Yaquina River/ Depot Slough/ Port of Toledo/ general/ general ecosystem description/ economics/ demographics/ environmental policy and law/ species list/ industrial development/ natural resource management Call Number: Guin GC856 .O735 no.82-17

14. Amspoker, Michael C. The distribution of intertidal diatoms associated with sediments in Yaquina estuary, Oregon. Corvallis, OR: Botany Department, Oregon State University; 1977 Mar.

Keywords: Yaquina Bay/ Main channel, west of Yaquina Bay Bridge/ Marine Science Center Dock/ Sally's Bend/ Oneatta Point/ Boone Slough/ Toledo Airport/ Burpee/ Elk City/ Yaquina River/ theses/ biological/ chemical/ hydrology/ salinity data/ water temperature data/ sediment data/ diatoms/ temporal distribution/ geographical distribution/ organic carbon/ carbonate/ aquatic vegetation

Call Number: Guin *Amspoker 1977

Notes: Major professor was C. David McIntire

Doctoral thesis

Good figures and graphs

15. Amspoker, Michael C. and McIntire, C. David. Distribution of intertidal diatoms associated with sediments in Yaquina Estuary, Oregon. Journal of Phycology . 1978 Dec; 14(4):387-395.

Keywords: Yaquina Bay/ Main channel, west of Yaquina Bay Bridge/ South Beach Marina/ Sally's Bend/ Oneatta Point/ Boone Slough/ Burpee/ Elk City/ Toledo Airport/ biological/ salinity data/ sediment data/ estuarine dynamics/ light data/ water temperature data/ population biology/ geographical distribution/ statistical analysis/ temporal distribution/ species list/ aquatic vegetation/ diatoms Call Number: Guin QK564 J6 v14

Notes: Good data

16. Anderson, James A. A morphological and histological study of *Kudoa* spp. (myxozoa, myxosporea) in four Pacific marine fishes. Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1985 May.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ parasites/ Kudoa species/ fish disease/ fishes/ English sole=Pleuronectes vetulus/ speckled sanddab=Citharichthys stigmaeus/ Pacific

hake=Merluccius productus/ slender sole=Eopsetta exilis/ theses/ physiology

Call Number: Guin *Anderson 1985

Notes: Major professor was Dr. Robert E. Olson

Masters thesis

17. Wetland conservation plan. Anderson, L., cartographer. [Aerial photographic based]. Lake Oswego, OR: Scientific Resources Inc.; 1990 Jul 11. 1 Sheet; 36 x 24 in.; 1:400.

Keywords: physical/ South Beach State Park/ Idaho Point/ wetland delineation Call Number: Guin Map File

18. Anonymous. Is the clam, *Tellina bodegensis*, on the increase? Research Briefs. Fish Commission of Oregon. 1950 Sep; 3(1):32.

Keywords: biological/ Yaquina Bay Bridge / North Jetty/ bivalves/ introduced species/ Bodega tellin=Tellina bodegensis

Call Number: Guin SH11 O75

19. ---. US oyster farms fear green crab. Fish Farming International . 1997 Aug; 24(8):27. Keywords: Yaquina Bay/ Tillamook estuary/ Coos River estuary/ biological/ introduced species/ aquaculture/ molluscs/ bivalves/ crustaceans/ decapods/ green crab=Carcinus maenas

Call Number: Guin *Yaquina File

20. Arciniega, Lizarraga and Roman, Jose. Shoreline changes due to jetty construction on the Oregon coast. Corvallis, OR: College of Oceanography, Oregon State University; 1975 Jun.<38lLocation/URL>.

Keywords: physical/ North Jetty/ south jetty/ yaquina bay

Call Number: Valley Library GC4 .ORESU O7 no.75-4; Guin Library GC4 .ORESU O7 no.75-4

21. Armstrong, David A. Some biological effects of the insecticide sevin on marine bivalves. Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1974 Mar.

Keywords: biological/ chemical/ pesticides/ sevin/ toxicity/ aquatic invertebrates/ molluscs/ bivalves/ bent-nose clam=Macoma nasuta/ blue mussel=Mytilus edulis/ fat gaper=Tresus capax/ crustaceans/ decapods/ bay ghost shrimp=Callianassa californiensis/ developmental stages/ water pollution/ theses/ physiology

Call Number: Guin *Armstrong 1974

Notes: Major professor was Raymond Millemann

Masters thesis

22. Armstrong, David A. and Armstrong, Janet L. A haplosporidan infection in gaper clams, *Tresus capax* (Gould), from Yaquina Bay, Oregon Proceedings of the National Shellfisheries Association; 1974: 68-72.

Keywords: Yaquina Bay/ Sally's Bend/ biological/ parasites/ shellfish disease/ aquatic invertebrates/ bivalves/ fat gaper=Tresus capax/ molluscs/ physiology Call Number: Guin SH370 A1 N23 v64

Notes: slide photographs

23. Armstrong, David A.; Buchanan, David V.; Mallon, Michael H.; Caldwell, Richard S., and Millemann, Raymond E. Toxicity of the insecticide Methoxychlor to the Dungeness crab, *Cancer magister*. Marine Biology. 1976; 38:239-252. Keywords: chemical/ biological/ Oregon State University Hatfield Marine Science Center/ dungeness crab=Cancer magister/ herbicides/ toxicity / developmental stages

Call Number: Guin QH91.A1 M3/ Valley QH91.A1 M3/ Guin *Yaquina file

24. Armstrong, David A. and Millemann, Raymond E. Effects of the insecticide Carbaryl on clams and some other intertidal mud flat animals. Journal of the Fisheries Research Board of Canada. 1974 Apr; 31(4):466-470.

Keywords: biological/ chemical/ Sally's Bend/ sevin/ fat gaper=Tresus capax/ bent-nose clam=Macoma nasuta/ English sole=Pleuronectes vetulus/ bay ghost shrimp=Callianassa californiensis/ Japanese littleneck=Tapes phillippinarum/ blacktail bay shrimp=Crangon nigricauda/ dungeness crab=Cancer magister/ aquatic invertebrates

Call Number: Guin SH223 A52

25. ---. Effects of the insecticide Sevin and its first hydrolytic product, 1-napthol, on some early developmental stages of the bay mussel, *Mytilus edulis*. Marine Biology . 1974; 28:11-15.

Keywords: chemical/ biological/ Oregon State University Hatfield Marine Science Center/ bay mussel=Mytilus edulis/ sevin/ toxicity / developmental stages

26. ---. Pathology of acute poisoning with the insecticide sevin in the bentnose clam, *Macoma nasuta*. Journal of Invertebrate Pathology. 1974; 24:210-212. Keywords: biological/ chemical/ Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ bent-nose clam=Macoma nasuta/ sevin/ toxicity / herbicides

Call Number: Guin QH91.A1 M3/ Valley QH91.A1 M3/ Guin *Yaquina file

Call Number: Guin SB942 .J65/ Valley SB942 .J65/ Guin *Yaquina file

27. Arnold, Forest D.; Lowe, Jamison A.; Farrow, Daniel R. G., and National Coastal Pollutant Discharge Inventory. Analysis of pollutant discharges from West Coast point sources. Rockville, MD: National Oceanic and Atmospheric Administration, Strategic Assessment Branch; 1988 Apr.

Keywords: chemical/ biological/ water pollution/ water quality/ waste disposal/ heavy metals/ Yaquina Bay/ Siletz River estuary

Call Number: Guin GC1556 .A7661

28. Arnold, Gary; Caldwell, Richard S.; Lannan, Cathy; Winton, James, and Water Resources Research Institute. Microbiological quality of the Yaquina estuary. Corvallis, OR: Water Resources Research Institute, Oregon State University; 1992; WRRI-110.(WRRI; 110). <38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Big Elk Creek/ Little Elk Creek/ Mill

Creek/ Salmon Creek/ Deer Creek/ Trapp Creek/ physical/ biological/ air temperature data/ water temperature data/ tidal data/ precipitation data/ hydrology/ bacteria/ shellfish poisoning/ estuarine dynamics/ salinity data/ water pollution/ general ecosystem description/ sediment data/ climate Call Number: Guin TD 201 .075 #110

29. Atkins, Glenn J. and Jefferson, Carol A. Coastal wetlands of Oregon. Jefferson, Carol A., illustrator: Oregon Coastal Conservation and Development Commission; 1973 Aug.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Columbia River estuary/ Necanicum River estuary/ Nehalem River estuary/ Siletz River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ Netarts estuary/ Nestucca River estuary/ Sand Lake estuary/ Salmon River estuary/ Rogue River estuary/ Coquille River estuary/ Coos River estuary/ Alsea River estuary/ Chetco River estuary/ Beaver Creek estuary/ physical/ biological/ general ecosystem description/ water use/ land use/ natural resource management/ environmental policy and law/ community ecology/ ecological succession/ water pollution/ human impacts/ physical modifications/ wetland delineation/ wetland vegetation Call Number: Guin GB26 07 07

Notes: Excellent photographs and maps

- 30. Baily, Vernon. Mammals and life zones of Oregon. Washington, DC: Government Printing Office; 1936 Jun. (North American Fauna; 55).

 Keywords: Yaquina River Basin/ Coquille River estuary/ Yaquina River/ general/biological/ general ecosystem description/ terrestrial mammals/ terrestrial vegetation/ birds/ abundance/ geographical distribution/ climate

 Call Number: Guin QL719 07 B2 / Valley QL151 N6 #55

 Notes: Map in front pocket. Good photographs. Issued by U.S. Department of Agriculture, Bureau of Biological Survey
- 31. Baker, Patrick. Review of ecology and fishery of the Olympia oyster, *Ostrea lurida* with annotated bibliography. Journal of Shellfish Research. 1995 Dec; 14(2):501-518. Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ temporal distribution/ geographical distribution/ population biology/ life history information/ water pollution/ commercial fisheries/ aquaculture/ depleted populations/ human impacts/ bibliography/ introduced species Call Number: Guin SH 370 .A1 J61 v14 #2
- 32. Baldwin, Ewart M. Pleistocene history of the Newport, Oregon region. Geological News Letter. 1950 Oct; 16:77-81.

Keywords: Yaquina River Basin/ Yaquina Bay/ Yaquina River/ geological/ kitchen middens/ paleosciences

Call Number: Guin *Yaquina File

33. Barnes, James R. The morphology and ecology of *Echinorhynchus lageniformis* Ekbaum, 1938 (Acanthocephala). Corvallis, OR: Zoology Department, Oregon State

University; 1966.

Keywords: Yaquina Bay/ theses/ biological/ fishes/ starry flounder=Platichthys stellatus/ Echinorhynchus species/ parasites/ bacteria/ life history information/ physiology/ acanthocephalans

Call Number: Guin, * Barnes 1966 Notes: Major professor was Ivan Pratt

Masters thesis

34. Barton, Michael G. Comparative distribution and habitat preferences of two species of stichaeoid fishes in Yaquina Bay, Oregon. Journal of Experimental Marine Biology and Ecology. 1982; 59(1):77-87.

Keywords: Yaquina Bay/ Nute Slough/ Yaquina City/ biological/ fishes/ high cockscomb=Anoplarchus purpurescens/ saddleback gunnel=Pholis ornata/ abundance/ developmental stages/ salinity data/ geographical distribution/ temporal distribution/ vertical distribution

Call Number: Guin QH91 A1 J6 v57-61

35. ---. Influence of temperature and salinity on the adaptation of *Anoplarchus purpurescens* and *Pholis ornata* to an intertidal habitat. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1978 Apr.

Keywords: Yaquina Bay/ Lower Yaquina River/ Sawyer's Landing/ Yaquina Bay Bridge/ River mile 10/ theses/ biological/ physical/ water temperature/ salinity/ geographical distribution/ fishes/ high cockscomb=Anoplarchus purpurescens/ Saddleback gunnel=Pholis ornata/ estuarine dynamics/ hydrology/ community ecology/ physiology

Call Number: Guin *Barton 1978 / Valley LD4330 1978D.B36

Notes: Major professor was Carl Bond

Doctoral thesis

36. Batie, Robert E. Behavioral ecology of the mud-burrowing crab *Hemigrapsus* oregonensis (Brachyura, Grapsidae) in Yaquina Bay, a central Oregon coast estuary. Corvallis, OR: Zoology Department, Oregon State University; 1974 Jun. Keywords: Yaquina Bay/ Lower Yaquina River/ Coquille Point/ theses/ biological/ reproductive behavior/ aquatic invertebrates/ crustaceans/ decapods/ yellow shore crab=Hemigrapsus oregonensis/ population biology/ temporal distribution/ geographical distribution/ hydrology/ tidal data/ general ecosystem description/ life history information/ physiology

Call Number: Guin *Batie 1974 / Valley LD4330 1974D.B38

Notes: Major professor was Dr. C. J. Bayne

Doctoral thesis

37. ---. Population structure of the crab *Hemigrapsus oregonensis* (Brachyura, Grapsidae) in Yaquina Bay estuary, Oregon. II. Vertical distribution, biomass, and production. Northwest Science . 1982; 56(3):241-249.

Keywords: Yaquina Bay/ Coquille Point/ biological/ vertical distribution/ abundance/ aquatic invertebrates/ crustaceans/ decapods/ yellow shore crab=Hemigrapsus oregonensis/ population biology

Call Number: Guin Q1 .N8 v56-57

38. ---. Population structure of the intertidal shore crab Hemigrapsus oregonensis

(Brachyura, Grapsidae) in Yaquina Bay, a central Oregon coast estuary. Corvallis, OR: Zoology Department, Oregon State University; 1973 Jul.

Keywords: Yaquina Bay/ Coquille Point/ theses/ biological/ aquatic invertebrates/ crustaceans/ decapods/ yellow shore crab=Hemigrapsus oregonensis/ population biology

Call Number: Guin *Batie 1973

Notes: Major professor was Dr. C. J. Bayne

Doctoral thesis

39. --- Rhythmic locomotor activity in the intertidal shorecrab *Hemigrapsus oregonensis* (Brachyura: Grapsidae) from the Oregon coast. Northwest Science . 1983; 57(1):49-56.

Keywords: Yaquina Bay/ Coquille Point/ biological/ vertical distribution/ abundance/ aquatic invertebrates/ crustaceans/ decapods/ yellow shore crab=Hemigrapsus oregonensis/ population biology/ tidal currents/ light/ physiology

Call Number: Guin Q1 .N8 v56-57

40. Battelle Pacific Northwest Laboratories and Oregon, State of. An inventory and evaluation of areas of environmental concern in Oregon. 1973 Apr. Keywords: Yaquina Bay/ general/ habitat conservation/ birds Call Number: Guin HC107.O73 E52 / Guin *Yaquina File

41. Battelle Pacific Northwest Laboratories and U.S. Army Corps of Engineers. Portland District. Coastal reconnaissance study, Oregon and Washington. Richland, WA: Battelle Pacific Northwest Laboratories; [1974].

Keywords: general/ physical/ Yaquina Bay/ South Jetty/ North Jetty/ geological/ history/ human impacts/ recreational uses/ map

Call Number: Guin QH541.5 C65 C6651

Notes: Photos

42. Baumgartner, D. J.; Feldman, M. H., and Gibbons, C. L. A procedure for tracing kraft mill effluent from an ocean outfall by constituent fluorescense. Water Research. 1971; 5(8):533-544.

Keywords: Yaquina Bay/ Toledo/ water pollution/ pulp mill effluent Call Number: TD 420 W37

43. Baumgartner, Don J.; Feldman, M. H.; Bentsen, L. C., and Cooper, T. L. Field studies in Yaquina River estuary of surface gas transfer rates Proceedings of a Symposium on direct tracer measurement of the Reaeration capacity of streams and estuaries; EPA and Georgia Institute of Technology, School of Civil Engineering). [January 1972](Water pollution control research series,

Keywords: Lower Yaquina River/ chemical/ methodology/ mathematical modeling/ trace gases

Call Number: Guin *Yaquina File

Notes: excellent figures and graphs - data

44. Baumgartner, Don J.; James, Wesley P., and O'Neal, G. L. A study of two ocean outfalls. In. The use of aerial photogrammetry and florescent (sic) spectroscopy to evaluate ocean outfall dispersion of kraft effluent. New York, N.Y.: National Council of the Paper Industry for Air and Stream Improvement, Inc.; 1969 Dec. Keywords: Yaquina Bay/ Umpqua River estuary/ physical/ water pollution/ waste disposal/ pulp mill effluent/ outfall/ mathematical modeling/ statistical analysis Call Number: Guin *Yaquina File

45. Bayer, Range D. 1884-1923 Oregon coast bird notes in biological survey files. Newport, OR: 1986a.

Keywords: Yaquina Bay/ Yaquina Head/ biological/ birds/ abundance/ geographical distribution/ temporal distribution
Call Number: Guin QL 684 .06 B38 1986

46. ---. 1991 annotated checklist of terrestrial birds of the South Beach penninsula, Lincoln County, Oregon. Newport, OR: Gahmken Press; [1991].

Keywords: Marine Science Center Dock/ Oregon Coast Aquarium/ biological/ birds

Call Number: Guin QL 684 .O6 B3781 1991

47. Bayer, Range D. American Bird Conservancy: Site nomination form . 1998.<381Location/URL>.

Keywords: Yaquina Bay/ Yaquina Head/ Lower Yaquina River/ Yaquina River Basin/biological/history/general ecosystem description/natural resource management/ depleted populations/ land ownership/ land use/ physical modifications/ human impacts/ sediments/ introduced species/ eelgrass=Zostera japonica/ green crab=Carcinus maenas/ water pollution/ toxicity/ pesticides/ economics/ habitat conservation/ commercial fisheries - roe/ recreational fisheries/ tourism/ geographical distribution/ temporal distribution/ birds/ brown pelican=Pelecanus occidentalis/ bald eagle=Haliaeetus leucocephalus/ peregrine falcon=Falco peregrinus/ Heermann's gull=Larus heermanni/ western grebe=Aechmophorus occidentalis/ black brant=Branta bernicla nigricans/ sanderling=Calidris alba/ mew gull=Larus canus/ western gull=Larus occidentalis/ Caspian tern=Sterna caspia/ purple martin=Progne subis/ harlequin duck=Histrionicus histrionicus/ Whimbrel=Numenius phaeopus/ fishes/ Pacific herring=Clupea pallasi/ green sturgeon=Acipenser medirostris/ Pacific lamprey=Lampetra tridentata/ steelhead=Oncorhynchus mykiss/ coastal cutthroat trout= Oncorhynchus clarki clarki/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ aquatic vegetation/ grasses/ eelgrass=Zostera marina/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ fat gaper=Tresus capax/ Pacific salmonids=Oncorhynchus species

Call Number: Guin *Yaquina File

Notes: Good maps

48. ---. Arrival and departure frequencies of great blue herons at two Oregon estuarine colonies. Auk. 1981 Jul; 98:589-595.

Keywords: Yaquina Bay/ Coos River estuary/ biological/ birds/ great blue heron= Ardea herodias/ population biology

Call Number: Guin QL 671 .A8

49. ---. Aspects of an Oregon estuarine great blue heron population. Wading Birds. National Audobon Society . 1978; [Resource] Report # 7:213-217.

Keywords: Yaquina Bay/ biological/ birds/ population biology/ feeding behavior/ abundance/ temporal distribution/ great blue heron= Ardea herodias Call Number: Guin *Yaquina File

50. Bayer, Range D. Audubon important bird areas program in Oregon: Site nomination form . 2002 Dec.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Head/ Lower Yaquina River/ Yaquina River Basin/biological/history/general ecosystem description/natural resource management/ depleted populations/ land ownership/ land use/ physical modifications/ human impacts/ sediments/ introduced species/ eelgrass=Zostera japonica/ green crab=Carcinus maenas/ water pollution/ toxicity / pesticides/ economics/ habitat conservation/ commercial fisheries - roe/ recreational fisheries/ tourism/ geographical distribution/ temporal distribution/ birds/ brown pelican=Pelecanus occidentalis/ bald eagle=Haliaeetus leucocephalus/ peregrine falcon=Falco peregrinus/ Heermann's gull=Larus heermanni/ western grebe=Aechmophorus occidentalis/ black brant=Branta bernicla nigricans/ sanderling=Calidris alba/ mew gull=Larus canus/ western gull=Larus occidentalis/ Caspian tern=Sterna caspia/ purple martin=Progne subis/ harlequin duck=Histrionicus histrionicus/ Whimbrel=Numenius phaeopus/ fishes/ Pacific herring=Clupea pallasi/ green sturgeon=Acipenser medirostris/ Pacific lamprey=Lampetra tridentata/ steelhead=Oncorhynchus mykiss/ coastal cutthroat trout= Oncorhynchus clarki clarki/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ aquatic vegetation/ grasses/ eelgrass=Zostera marina/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ fat gaper=Tresus capax/ Pacific salmonids=Oncorhynchus species

Call Number: Guin *Yaquina File

Notes: Good maps

51. Bayer, Range D. Bald eagle-great blue heron interactions. The Murrelet. 1979 Spring; 60:32-33.

Keywords: Yaquina Bay/ Coos River estuary/ biological/ birds/ bald eagle=Haliaeetus leucocephalus/ great blue heron= Ardea herodias/ red-tailed hawk=Buteo jamaicensis/ community ecology/ feeding behavior/ territoriality/ starry flounder=Platichthys stellatus/ Pacific staghorn sculpin=Leptocottus armatus

Call Number: Guin *Yaquina File / QL 683 .N6 M8 v60

52. ---. Bill length of herons and egrets as an estimator of prey size. Colonial Waterbirds.

1985; 8(2):104-109.

Keywords: Yaquina Bay/ biological/ birds/ fishes/ bay pipefish=Syngnathus leptorhynchus/ great blue heron= Ardea herodias/ saddleback gunnel=Pholis ornata/ shiner perch=Cymatogaster aggregata/ snake prickleback=Lumpenus sagitta/ starry flounder=Platichthys stellatus/ Pacific staghorn sculpin=Leptocottus armatus/ feeding behavior/ community ecology Call Number: Guin QL 671 .L65

53. ---. Birds associated with California sea lions at Yaquina estuary, Oregon. The Murrelet. 1983a; 64(2):48-51.

Keywords: Yaquina Bay/ biological/ birds/ marine mammals/ community ecology/ age composition/ size composition/ temporal distribution/ geographical distribution/ feeding behavior/ California sea lion=Zalophus californianus/ Brandt's cormorant=Phalacrocorax penicillatus/ glaucous-winged gull=Larus glaucescens/ western gull=Larus occidentalis/ pelagic cormorant=Phalacrocorax pelagicus/ red-throated loon=Gavia stellata/ red-breasted merganser=Mergus serrator/ double-crested cormorant=Phalacrocorax auritus Call Number: Guin QL 683 .N6 M8

54. ---. Birds feeding on herring eggs at the Yaquina estuary, Oregon. Condor. 1980a May; 82(2):193-198.

Keywords: Yaquina Bay/biological/birds/feeding behavior/fishes/Pacific herring=Clupea pallasi/community ecology

Call Number: Guin QL 671 .C6 v82

55. --. Birds of Lincoln County, Oregon. Booth, Sally, illustratorNewport, OR: Sea Grant Marine Advisory Program; 1977; 4/77-500.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina Head/ Idaho Flats/ King Slough/ Sally's Bend/ South Jetty/ Beaver Creek estuary/ Big Elk Creek/ Chitwood/ biological/ general ecosystem description/ birds/ abundance/ community ecology/ temporal distribution/ species list/ common loon=Gavia immer/ yellow-billed loon=Gavia adamsii/ Pacific loon=Gavia pacifica/ red-throated loon=Gavia stellata/ rednecked grebe=Podiceps grisegena/ horned grebe=Podiceps auritus/ eared grebe=Podiceps nigricollis/ western grebe=Aechmophorus occidentalis/ piedbilled grebe=Podilymbus podiceps/ northern fulmar=Fulmarus glacialis/ Leach's storm petrel=Oceanodroma leucorhoa/ brown pelican=Pelecanus occidentalis/ double-crested cormorant=Phalacrocorax auritus/ Brandt's cormorant=Phalacrocorax penicillatus/ pelagic cormorant=Phalacrocorax pelagicus/ great blue heron= Ardea herodias/ green heron=Butorides virescens/ cattle egret=Bubulcus ibis/ great egret=Ardea alba/ black-American crowned night heron=Nycticorax nycticorax/ American bittern=Botaurus lentiginosus/ mute swan=Cygnus olor/ tundra swan=Cygnus olor/ Canada goose=Branta canadensis/ black brant=Branta bernicla nigricans/ white-fronted goose=Anser albifrons/ snow goose=Chen caerulescens/ mallard=Anas platyrhynchos/ gadwall=Anas strepera/ northern pintail=Anas acuta/ green-winged teal=Anas crecca/ blue-winged teal=Anas discors/ cinnamon teal=Anas cyanoptera/ Eurasian wigeon=Anas penelope/ American wigeon=Anas americana/ northern

shoveler=Anas clypeata/ wood duck=Aix sponsa/ ring-necked duck=Aythya collaris/ redhead=Aythya americana/ canvasback=Aythya valisineria/ greater scaup=Aythya marila/ lesser scaup=Aythya affinis/ common goldeneye=Bucephala clangula/ bufflehead=Bucephala albeola/ oldsquaw=Clangula hyemalis/ harlequin duck=Histrionicus histrionicus/ whitewinged scoter=Melanitta fusca/ surf scoter=Melanitta perspicillata/ black scoter=Melanitta nigra/ ruddy duck=Oxyura jamaicensis/ hooded merganser=Lophodytes cucullatus/ common merganser=Mergus merganser/ redbreasted merganser=Mergus serrator/ turkey vulture=Cathartes aura/ northern goshawk=Accipiter gentilis/ sharp-shinned hawk=Accipiter striatus/ cooper's hawk=Accipiter cooperi/red-tailed hawk=Buteo jamaicensis / rough-legged hawk=Buteo lagopus/ bald eagle=Haliaeetus leucocephalus/ northern harrier=Circus cyaneus/ osprey=Pandion haliaetus/ peregrine falcon=Falco peregrinus/ merlin=Falco columbarus/ American kestrel=Falco sparverius/ blue grouse=Dendragapus obscurus/ ruffed grouse=Bonasa umbellus/ California quail=Callipepla californica/ mountain quail=Oreortyx pictus/ Virginia rail=Rallus limicola/ American coot=Fulica americana/ black oystercatcher=Haematopus bachmani/ semipalmated plover=Caradrius semipalmatus/ snowy plover=Charadrius alexandrius/ killdeer=Charadrius vociferus/ American golden plover=Pluvialus dominicus/ black-bellied plover=Pluvialus squatarola/ surfbird=Aphriza virgata/ ruddy turnstone=Arenaria interpres/ black turnstone=Arenaria melanocephala/ common snipe=Gallinago gallinago/ long-billed curlew=Numenius americanus/ whimbrel=Numenius phaeopus/ spotted sandpiper=Actitis macularia/ solitary sandpiper=Tringa solitaria/ wandering tattler=Heterocscelus incanus/ willet=Catoptrophorus semipalmatus/ greater yellowlegs=Tringa melanoleuca/ lesser yellowlegs=Tringa flavipes/ red knot=Calidris canutus/ rock sandpiper=Calidris ptilocnemis/ pectoral sandpiper=Calidris melantos/ Baird's sandpiper=Calidris bairdii/ least sandpiper=Calidris minutilla/ dunlin=Calidris alpina/ short-billed dowitcher=Limnodromus griseus/ long-billed dowitcher=Limnodromus scolopaceus/ stilt sandpiper=Calidris himantopus/ western sandpiper=Calidris mauri/ marbled godwit=Limosa fedoa/ sanderling=Calidris alba/ red phalarope=Phaloropus fulicaria/ red-necked phalorope=Phaloropus lobatus/ parasitic jaeger=Stercorarius parasiticus/ pomarine jaeger=Stercorarius pomarinus/ glaucous gull=Larus hyperboreus/ glaucous-winged gull=Larus glaucescens/ western gull=Larus occidentalis/ herring gull=Larus argentatus/ Thayer's gull=Larus thayeri/ California gull=Larus californicus/ ring-billed gull=Larus delawarensis/ mew gull=Larus canus/ Franklin's gull=Larus pipixcan/ Bonaparte's gull=Larus philadelphia/ Sabine's gull=Xema sabini/ Heermann's gull=Larus heermanni/ black-legged kittiwake=Rissa tridactyla/ common tern=Sterna hirundo/ caspian tern=Sterna caspia/ common murre=Uria aalge/ pigeon guillemot=Cephus columba/ marbled murrelet=Brachyramphus marmoratus/ ancient murrelet=Synthliboramphus antiquus/ Cassin's auklet=Ptychoramphus aleuticus/ rhinoceros auklet=Cerorhinca monocerata/ tufted puffin=Fratercula cirrhata/ band-tailed pigeon=Columba fasciata/ rock dove=Columba livia/ mourning dove=Zenaida macroura/ western screech

owl=Otus kennicottii/ great horned owl=Bubo virginianus/ snowy owl=Nyctea scandiaca/ northern pygmy owl=Glaucidium gnoma/ burrowing owl=Athene cunicularia/ spotted owl=Strix occidentalis/ short-eared owl=Asio flammeus/ northern saw-whet owl=Aegolius acadicus/ common nighthawk=Chordeiles minor/ Vaux's swift=Chaetura vauxi/ Anna's hummingbird=Calypte anna/ rufous hummingbird=Selasphorus rufus/ Allen's hummingbird=Selasphorus sasin/ belted kingfisher=Ceryle alcyon/ northern flicker=Colaptes auratus/ pileated woodpecker=Dryocopus pileatus/ yellow-bellied sapsucker=Sphyrapicus varius/ hairy woodpecker=Picoides villosus/ downy woodpecker=Picoides pubescens/ western kingbird=Tyrannus verticalis/ willow flycatcher=Empidonax trailii/ Pacific-slope flycatcher=Empidonax difficilis/ western wood pewee=Contopus sordidulus/ olive-sided flycatcher=Contopus borealis/ violet-green swallow=Tachycineta thalassina/ tree swallow=Tachysineta bicolor/ roughwinged swallow=Stelgidopteryx serripennis/ barn swallow=Hirundo rustica/ cliff swallow=Hirundo pyrrhonota/ purple martin=Progne subis/ gray jay = Perisoreus canadensis/ Steller's jay=Cyanocitta stelleri/ common raven=Corvus corax/ American crow=Corvus brachyrhynchos/ black-capped chickadee=Parus atricapillus/ mountain chickadee=Parus gambeli/ chestnut-backed chickadee=Parus rufescens/ bushtit=Psaltriparus minimus/ red-breasted nuthatch=Sitta canadensis/ brown creeper=Certhia americana/ wrentit=Chamaea fasciata/ American dipper=Cinclus mexicanus/ house wren=Troglodytes aedon/ winter wren=Troglodytes troglodytes/ Bewick's wren=Thryomanes bewickii/ marsh wren=Cistothorus palustris/ northern mockingbird=Mimus polygottos/ American robin=Turdus migratorius/ varied thrush=Ixoreus naevius/ hermit thrush=Catharus guttatus/ Swainson's thrush=Catharus ustulatus/ western bluebird=Sialia mexicana/ Townsend's solitaire=Myadestes townsendi/ golden-American crowned kinglet=Regulus satrapa/ ruby-American crowned kinglet=Regulus calendula/ American pipit=Anthus rubescens/ cedar waxwing=Bombycilla cedrorum/ northern shrike=Lanius excubitor/ European starling=Sturnus vulgaris/ Hutton's vireo=Vireo huttoni/ solitary vireo=Vireo solitarius/ warbling vireo=Vireo gilvus/ orange-American crowned warbler=Vermivora celata/ Nashville warbler=Vermivora ruficapilla/ yellow warbler=Dendroica petechia/ yellow-rumped warbler=Dendroica coronata/ blackthroated gray warbler=Dendroica nigrescens/ Townsend's warbler=Dendroica townsendi/ hermit warbler=Dendroica occidentalis/ palm warbler=Dendroica palmarum/ MacGillivray's warbler=Oporonis tolmiei/ common yellowthroat=Geothlypis trichas/ Wilson's warbler=Wilsonia pusilla/ house sparrow=Passer domesticus/ western meadowlark=Sturnella neglecta/ yellowheaded blackbird=Xanthocephalus xanthocephalus/red-winged blackbird=Agelaius phoeniceus/ Bullock's oriole=Icterus bullocki/ Brewer's blackbird=Euphagus cyanosephalus/ brown-headed cowbird=Molothrus ater/ western tanager=Piranga ludoviciana/ black-headed grosbeak=Pheucticus melanocephalus/ evening grosbeak=Coccothraustes vespertinus/ purple finch=Carpodacus purpureus/ house finch=Carpodacus mexicanus/ pine siskin=Carduelis pinus/ American goldfinch=Carduelis tristis/ red crossbill=Loxia curvirostra/ spotted towhee= Pipilo maculatus/ savannah sparrow=Passerculus

sandwichensis/ vesper sparrow=Pooecetes gramineus/ dark-eyed junco=Junco hyemalis/ chipping sparrow=Spizella passerina/ white-American crowned sparrow=Zonotrichia leucophrys/ white-throated sparrow=Zonotrichia albicollis/ golden-American crowned sparrow=Zonotrichia atricapilla/ fox sparrow=Passerella iliaca/ Lincoln's sparrow=Melospiza lincolnii/ song sparrow=Melospiza georgiana/ lapland longspur=Calcarius lapponicus/ snow bunting=Plectrophenax nivalis

Call Number: Guin QL684 06 B45

56. ---. California sea lions in the Yaquina River estuary, Oregon. The Murrelet. 1981b; 62:56-59.

Keywords: Yaquina Bay/ Idaho Flats/ Sally's Bend/ biological/ hatchery salmonids/ marine mammals/ California sea lion=Zalophus californianus/ temporal distribution/ abundance/ population biology

Call Number: Guin QL 683 .N6 M8

57. Bayer, Range D. Censuses of black brant at Yaquina estuary, Lincoln county, Oregon. Journal of Oregon Ornithology. 1996; 6:723-780.

Keywords: Yaquina Bay/ black brant=Branta bernicla nigricans/ eelgrass=Zostera marina/ temporal distribution/ temporal abundance

Call Number: Guin QL 671 .J61

58. Bayer, Range D. Changes in waterbird numbers before and after the 1983 oil spill at Yaquina estuary, Oregon. Oregon Birds. 1988a; 14(2):157-161.

Keywords: Yaquina Bay/ Marine Science Center Dock/ Idaho Flats/ Sally's Bend/ Coquille Point/ North Jetty/ biological/ birds/ abundance/ water pollution Call Number: Guin Ql 671.064

59. ---. Effects of solar eclipse on waterbirds at Yaquina estuary, Oregon. Oregon Birds. 1989a Fall; 15(3):198-200.

Keywords: Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ biological/ birds

Call Number: Guin QL 671 .064

60. ---. Fledging common murre killed and abandoned by a gull after leaving the vicinity of the colony. The Murrelet. 1986b Spring; 67:30-31.

Keywords: Yaquina Bay/ biological/ birds / common murre=Uria aalge/ glaucous-winged gull=Larus glaucescens/ western gull=Larus occidentalis/ community ecology

Call Number: Guin QL 683 .N6 M8

61. ---. Foraging ground displays of great blue herons at Yaquina estuary, Oregon. Colonial Waterbirds. 1984; 7:45-54.

Keywords: Yaquina Bay/ biological/ birds/ great blue heron= Ardea herodias/ feeding behavior/ population biology

Call Number: Guin Ql 671 .C65

62. ---. Great blue heron attacks horned grebe. Bird-Banding: A Journal of Ornithological Investigation . 1979; 50(3):264-265.

Keywords: Yaquina Bay/ biological/ birds/ great blue heron=Ardea herodias/ community ecology/ horned grebe=Podiceps auritus
Call Number: Guin *Yaquina File / Valley QL 671.B4

63. ---. Great blue heron eggshell thickness at Oregon estuaries. Wilson Bulletin. 1982; 94(2):198-201.

Keywords: Yaquina Bay/ Coos River estuary/ Alsea River estuary/ Coquille River estuary/ biological/ birds/ pesticides/ brown pelican=Pelecanus occidentalis/ great blue heron= Ardea herodias

Call Number: Guin *Yaquina File / Valley QL 671.W5

64. ---. Harbor porpoises at Yaquina estuary, Oregon. The Murrelet. 1985b Summer; 66:60-62.

Keywords: Yaquina Bay/ Lower Yaquina River/ Idaho Flats/ Sally's Bend/ biological/ population biology/ abundance/ marine mammals/ harbor porpoise=Phocoena phocoena

Call Number: Guin QL 683 .N6 M8

- 65. ---. How important are bird colonies as information centers? The Auk. 1982b; 99:31-40. Keywords: general/biological/birds/ geographical distribution/ temporal distribution/ feeding behavior/ reproductive behavior/ population biology Call Number: Guin QL 671 .A8
- 66. ---. Interactions of great blue herons and gulls. Wilson Bulletin. 1985 Dec; 97:538-541. Keywords: Yaquina Bay/ Biological/ Birds/ great blue heron= Ardea herodias/ community ecology/ feeding behavior/ territoriality/ gulls=Larus species Call Number: Guin *Yaquina File / Valley QL 671.W5
- 67. ---. Intertidal shallow-water fishes and selected macroinvertebrates in the Yaquina estuary, Oregon. 1979 Aug.

Keywords: Yaquina Bay/ Center Slough/ Idaho Flats/ Marine Science Center Dock/ biological/ aquatic vegetation/ grasses/ eelgrass=Zostera marina/ fishes/ life history information/ growth/ sex ratio/ population biology/ community ecology/ abundance/ phosphate/ temporal distribution/ geographical distribution/ Pacific herring=Clupea pallasi/ northern anchovy=Engraulis mordax/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ surf smelt=Hypomesus pretiosus/ topsmelt=Atherinops affinis/ tube-snout=Aulorhynchus flavidus/ Threespine stickleback=Gasterosteus aculeatus/ bay pipefish=Syngnathus leptorhynchus/ shiner perch=Cymatogaster aggregata/ striped seaperch=Embiotoca lateralis/ walleye surfperch=Hyperprosopon argenteum/ white seaperch=Phanerodon furcatus/ pile perch=Rhacochilus vacca/ high cockscomb=Anoplarchus purpurescens/ snake prickleback=Lumpenus sagitta/ penpoint gunnel=Apodichthys flavidus/ Pholis ornata=saddleback gunnel/ copper rockfish=Sebastes caurinus/ black rockfish=Sebastes melanops/ kelp

greenling=Hexagrammos decagrammus/ lingcod=Ophiodon elongatus/ buffalo sculpin=Enophrys bison/ Pacific staghorn sculpin=Leptocottus armatus/ silverspotted sculpin=Blepsias cirrhosus/ sharpnose sculpin=Clinocottus acuticeps/ tidepool sculpin=Oligocottus maculosus/ cabezon=Scorpaenichthys marmoratus/ starry flounder=Platichthys stellatus/ English sole=Pleuronectes vetulus/ sand sole=Psettichthys melanostictus/ aquatic invertebrates/ cnidarians/ ctenophores/ crustaceans/ decapods/ dungeness crab=Cancer magister/ hermit crab=Pagurus species/ northern kelp crab=Pugettia producta/ yellow shore crab=Hemigrapsus oregonensis/ red rock crab=Cancer productus/ blacktail bay shrimp=Crangon nigricauda/ California bay shrimp=Crangon franciscorum/ Pacific salmonids=Oncorhynchus species

Call Number: Guin QL628 07 B2 Notes: Unpublished manuscript

68. ---. Intertidal zonation of two *Zostera marina* at the Yaquina estuary, Oregon. 1978 Nov. Keywords: Yaquina Bay/ Sally's Bend/ Lower Yaquina River/ Marine Science Center Dock/ biological/ Oneatta Point/ Sally's Slough/ Center Slough/ Idaho Flats/ biological/ aquatic vegetation/ grasses/ temporal distribution/ geographical distribution / zonal distribution/ eelgrass=Zostera marina/ eelgrass=Zostera japonica/ birds/ black brant=Branta bernicla nigricans/ community ecology Call Number: Guin *Yaquina File

Notes: Draft of published article in Syesis v.12

69. --- Intertidal zonation of *Zostera marina* in the Yaquina estuary, Oregon. Syesis. 1979 Nov; 12:147-154.

Keywords: Yaquina Bay/ Sally's Bend/ Lower Yaquina River/ Marine Science Center Dock/ biological/ Oneatta Point/ Sally's Slough/ Center Slough/ Idaho Flats/ biological/ aquatic vegetation/ grasses/ temporal distribution/ geographical distribution / zonal distribution/ eelgrass=Zostera marina/ eelgrass=Zostera japonica/ birds/ black brant=Branta bernicla nigricans/ community ecology Call Number: Guin QH1 .S9

70. Bayer, Range D. Macrophyton and tides at Yaquina estuary, Lincoln county, Oregon. Journal of Oregon Ornithology. 1996; 6:781-795.

Keywords: Yaquina Bay/ Idaho Flats/ Sally's Bend/ Boone Slough/ black brant=Branta bernicla nigricans/ eelgrass=Zostera marina/ temporal distribution/ abundance/ aquatic vegetation/ fucus species

Call Number: Guin QL 671 .J61

71. Bayer, Range D. Nearshore flights of seabirds past Yaquina estuary, Oregon, during the 1982 and 1983 summers. Western Birds. 1985d; 16:169-173.

Keywords: Yaquina Bay/ South Jetty/ biological/ birds/ temporal distribution/ abundance

Call Number: Guin QL 684 .C2

72. ---. Nesting success of western gulls at Yaquina head and on man-made structures in Yaquina estuary, Oregon. The Murrelet. 1983a Winter; 64:87-91.

Keywords: Yaquina Bay/ Yaquina Head/ biological/ population biology/

reproductive behavior/ birds/ western gull=Larus occidentalis

Call Number: Guin QL683.N6 M8

73. ---. Notes on the feeding behavior of gulls and crows at the Yaquina estuary, Oregon. Western Birds. 1984b; 15:35-36.

Keywords: Yaquina Bay/ biological/ birds/ aquatic invertebrates/ molluscs/ American crow=Corvus brachyrhynchos/ gulls=Larus species/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ community ecology/ feeding behavior

Call Number: Guin QL 684 .C2

74. ---. Oiled birds: how to search for and capture oiled birds at Oregon intertidal areas. Newport, OR: 1988.

Keywords: Yaquina Bay/ biological/ water pollution/ birds

Call Number: Guin QL 676.5 .B381 1988 Notes: Studies in Oregon Ornithology #5

75. ---. Oversummering of whimbrels, Bonaparte's gulls, and Caspian terns at Yaquina estuary, Oregon. The Murrelet. 1984c Winter; 65:87-90.

Keywords: Yaquina Bay/ biological/ Sally's Bend/ Idaho Flats/ population biology/ temporal distribution/ geographical distribution/ birds / Bonaparte's gull=Larus philadelphia/ Caspian tern=Sterna caspia/ Whimbrel=Numenius phaeopus

Call Number: Guin QL 683 .N6 M8

76. ---. Seabirds near an Oregon estuarine salmon hatchery in 1982 and during the 1983 el nino. Fishery Bulletin. 1986c; 84(2):279-286.

Keywords: Yaquina Bay/ biological/ hatchery salmonids/ fishes/ birds/ feeding behavior/ community ecology/ el nino/ climate

Call Number: Guin SH 11.A13

77. ---. Seasonal occurances of ten waterbird species at Yaquina estuary, Oregon. The Murrelet. 1983c Winter; 64:78-86.

Keywords: Yaquina Bay/ biological/ population biology/ abundance/ birds/ temporal distribution/ common loon=Gavia immer/ Brandt's cormorant=Phalacrocorax penicillatus/ horned grebe=Podiceps auritus/ red-breasted merganser=Mergus serrator/ red-throated loon=Gavia stellata/ western grebe=Aechmophorus occidentalis/ pigeon guillemot=Cephus columba/ great egret=Ardea alba/ common murre=Uria aalge/ brown pelican=Pelecanus occidentalis

Call Number: Guin QL 683 N6 M8

78. ---. Shallow-water intertidal ichthyofauna of the Yaquina estuary, Oregon. Northwest Science. 1981d; 55:182-193.

Keywords: Yaquina Bay/ Idaho Flats/ Marine Science Center Dock/ biological/ tidal currents/ aquatic vegetation/ grasses/ eelgrass=Zostera marina/ fishes/

abundance/ geographical distribution/ temporal distribution/ zonal distribution/ size composition/ community ecology/ bay pipefish=Syngnathus leptorhynchus/ Pacific staghorn sculpin=Leptocottus armatus/ shiner perch=Cymatogaster aggregata/ snake prickleback=Lumpenus sagitta/ tube-snout=Aulorhynchus flavidus

Call Number: Guin Q 1 .N8

79. ---. Shiner perch and Pacific staghorn sculpins in Yaquina estuary, Oregon. Northwest Science. 1985e; 59(3):230-240.

Keywords: Yaquina Bay/ Sally's Bend/ aquatic vegetation/ grasses/ eelgrass=Zostera marina/ biological/ fishes/ Pacific staghorn sculpin=Leptocottus armatus/ shiner perch=Cymatogaster aggregata/ life history information/ abundance/ temporal distribution

Call Number: Guin Q 1 .N8

80. ---. Six years of harbor seal censusing at Yaquina estuary, Oregon. The Murrelet. 1985f Summer; 66:44-49.

Keywords: Yaquina Bay/ Lower Yaquina River/ Idaho Flats/ Sally's Bend/ biological/ population biology/ abundance/ marine mammals/ harbor seal=Phoca vitulina

Call Number: Guin QL 683 .N6 M8

81. ---. Size and age of the tubesnout (*Aulorhynchus flavidus*) in the Yaquina estuary. Northwest Science. 1980c; 54(4):306-310.

Keywords: Yaquina Bay/ biological/ aquatic vegetation/ grasses/ eelgrass=Zostera marina/ population biology/ age composition/ size composition/ fishes/ tube-snout=Aulorhynchus flavidus/ temporal distribution/ geographical distribution/ life history information

Call Number: Guin Q1.N81

82. ---. Size, seasonality, and sex ratios of the bay pipefish (*Syngnathus leptorhynchus*) in Oregon. Northwest Science. 1980d; 54(3):161-167.

Keywords: Yaquina Bay/ biological/ fishes/ bay pipefish=Syngnathus leptorhynchus/ temporal distribution/ size composition/ reproductive behavior/ sex ratio/ population biology/ eelgrass=Zostera marina/ grasses/ aquatic vegetation/ life history information

Call Number: Guin Q1.N81

83. ---. Social differences in defecation behavior of great blue herons (*Ardea herodias*). Auk. 1980; 97:900-901.

Keywords: Yaquina Bay/ biological/ birds/ territoriality/ population biology/ great blue heron= Ardea herodias

Call Number: Guin QL 671 .A8

84. ---. Transcription of Vernon Bailey's field notes for his 1909 trip to Lincoln County, Coos County, and Curry County, Oregon with notes about biological survey records. Journal of Oregon Ornithology. 1996c; 5:614-625.

Keywords: Yaquina Bay/ Coos River estuary/ Rogue River estuary/ biological/

birds/ abundance/ species list Call Number: Guin QL 671 .J61

85. ---. Vocalizations of great blue herons at Yaquina estuary, Oregon. Colonial Waterbirds. 1984; 7:35-44.

Keywords: Yaquina Bay/ biological/ birds/ great blue heron= Ardea herodias/ feeding behavior/ population biology

Call Number: Guin QL 671 .C65

86. ---. Waterbird records for West and East ponds, South Beach peninsula, Lincoln County. Journal of Oregon Ornithology. 1993; 1:35-70.

Keywords: Yaquina Bay/ Idaho Flats/ Oregon Coast Aquarium/ biological/ estuarine dynamics/ aquatic vegetation/ green algae/ salinity/ human impacts/ physical modifications/ birds/ abundance/ tidal data/ wetland vegetation/ hatchery salmonids/ terrestrial mammals/ nutria=Myocastor coypus/ dragonfly=Anisoptera species/ hydrology

Call Number: Guin QL 671 .J61 Notes: photographs, data tables

87. ---. Weights of great blue herons at the Yaquina estuary, Oregon. The Murrelet. 1981 Spring; 62:18-19.

Keywords: Yaquina Bay/ biological/ birds/ great blue heron= Ardea herodias/ population biology

Call Number: Guin QL 683 .N6 M8

88. ---. Winter observations of bald eagles in Yaquina estuary, Oregon. The Murrelet. 1987 Summer; 68:39-44.

Keywords: Yaquina Bay/ biological/ birds/ feeding behavior/ temporal distribution / American coot=Fulica americana/ bald eagle=Haliaeetus leucocephalus/ gulls=Larus species/ great blue heron= Ardea herodias/ community ecology

Call Number: Guin QL 683 .N6 M8

89. Bayer, Range D. and Krabbe, Jan. CBC analysis: comparison of coastal Christmas Bird Counts. Oregon Birds. 1984; 10:115-125.

Keywords: Yaquina Bay/ Columbia River estuary/ Tillamook estuary/ Coos River estuary/ Chetco River estuary/ Rogue River estuary/ biological/ birds/ abundance Call Number: Guin QL 671 .064

90. Bayer, Range D.; Lowe, Roy W., and Faxon Darrel. Spring and fall migration of geese across the coast range of Lincoln County, Oregon. Oregon Birds. 1995; 21(1):10-12.

Keywords: Yaquina River Basin/ Alsea River estuary/ Siletz River estuary/ Yaquina Bay/ Yaquina River/ Thornton Creek/ biological/ birds/ reproductive behavior / Canada goose=Branta canadensis/ snow goose=Chen caerulescens/ white-fronted goose=Anser albifrons/ population biology

Call Number: Guin QL 671 .064

91. Bayer, Range D. and McMahon, Ellen. Colony sizes and hatching synchrony of great blue herons in coastal Oregon. The Murrelet. 1981 Winter; 62:73-79. Keywords: Yaquina Bay/ Alsea River estuary/ Coos River estuary/ biological/birds/ population biology/ reproductive behavior/ great blue heron= Ardea herodias

Call Number: Guin QL 683 .N6 M8

92. Bayfront AssociationLetter To: Bayfronters. Newport, OR; 1994 Jul 19.

Keywords: Yaquina Bay/ general/ tourism/ economics

Call Number: Guin *Yaquina File

93. Beardsley, Alan J. Movement and angler use of four foodfishes in Yaquina Bay, Oregon. Corvallis, OR: Fisheries Department, Oregon State University; 1969 Mar. Keywords: Yaquina Bay/ theses/ biological/ fishes/ starry flounder=Platichthys stellatus/ white seaperch=Phanerodon furcatus/ pile perch=Rhacochilus vacca/ striped seaperch=Embiotoca lateralis Call Number: Guin *Beardsley 1969

Notes: Major professor was Howard F. Horton

Doctoral thesis

94. Beardsley, Alan J. and Horton, Howard F. An ambicolored starry flounder from Yaquina Bay. California Fish and Game. 1965 Apr; 51 (2):126-128.

Keywords: Yaquina Bay/ biological/ fishes/ starry flounder=Platichthys stellatus/ new species description/ life history information/ physiology

Call Number: Guin SH11 C22 v.50-51

95. Beaulieu, John D.; Hughes, Paul W.; Mathiot, R. Kent, and Oregon Department of Geology and Mineral Industries. Geologic hazards inventory of the Oregon coastal zone. Portland, OR: [Oregon Department of Geology and Mineral Industries]; 1974Miscellaneous paper; v. 17.

Keywords: general/physical/environmental policy and law/ land use/ sediments/erosion/ coastal hazards/ hydrology

Call Number: Guin QE 155 A35 #17

96. Becker, Clarence D. Larval setting and survivial of young oysters, *Ostrea lurida* Carp., under laboratory conditions. Corvallis, OR: Department of Fish and Game Management, Oregon State University; 1955 Jun.

Keywords: Yaquina Bay/ theses/ biological/ aquaculture/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ life history information/ developmental stages/ population biology/ physiology

Call Number: Guin *Becker 1955

Notes: Major professor was R. E. Dimick

Masters thesis

97. Beckham, Stephen Dow; Toepel, Kathryn Anne, and Minor, Rick. Cultural resource

overview of the Siuslaw National Forest, western Oregon . Heritage Research Associates; 1982; 7 [1].<38lLocation/URL>.

Keywords: Yaquina River Basin/ Siletz River estuary/ Alsea River estuary/

Yaquina River/ general/ history Call Number: Valley F 882 .S58 B41

Notes: A final report submitted to the Siuslaw National Forest

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Call Number: OSU Libraries: Valley LD4330 1994D .B44, Guin *Behrenfeld

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Keywords: biological/ Yaquina River Basin/ Yaquina River/ Yaquina Bay/ coho salmon=Oncorhynchus kisutch

Call Number: Guin SH 222 .O7 O75 no. 80-9

100. Bella, David A. Tidal flats in estuarine water quality analysis: progress report. Corvallis, OR: Separtmenr of Civial Engineering, Oregon State University; 1970 Dec; Research Grant 16070 DGO.<38lLocation/URL>.

Keywords: Yaquina Bay/ Idaho Flats/ Toledo/ Coos Bay estuary/ Parker Slough/ chemical/ hydrogen sulfide/ organic carbon/ water quality/ estuarine dynamics/ hydrology/ sediments/ dissolved oxygen/ toxicity/ sulphides/ ecosystem modeling/ sulpher cycle/ bacteria/ outfall/ mathematical modeling/ water pollution/ aquatic vegetation/ algal species/ aquatic invertebrates Call Number: Guin *Yaquina file

101. Bella, David A. and Dobbins, W. E. Difference modeling of stream pollution Journal of the Santiary Engineering Division. Proceedings of the American Society of Civil Engineers; 1968: pp 995-1016.
Keywords: physical/ mathematical modeling/ water pollution/ hydrology/

methodology Call Number: Guin *Yaquina File / Valley TA1.A496 SECTION 11

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Keywords: Yaquina Bay/ Yaquina River Basin/ Alsea River estuary/ Coos River estuary/ Coquille River estuary/ Nehalem River estuary/ Nestucca River estuary/ Netarts estuary/ Salmon River estuary/ Sand Lake estuary/ Siletz River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ general/ environmental policy and law/ natural resource management/ methodology/ ecological values

Call Number: Guin TD 224.07 B4

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104. Berglund, Lisette A. Laboratory studies of successional patterns in assemblages of attached estuarine diatoms. Corvallis, OR: Botany Department, Oregon State University; 1972 Jun.

Keywords: Yaquina Bay/ theses/ biological/ diatoms/ community ecology/ ecological succession/ aquatic vegetation

Call Number: Guin *Berglund 1972

Notes: Major professor was Dr. C. David McIntire

Masters thesis

- 105. Berry, Richard L. and Oregon Department of Fish and Wildlife. Spawning salmon surveys in coastal watersheds, 1974. Oregon Department of Fish and Wildlife; 1975 Oct.(Coastal Rivers Information Report; 75 (4)). <38lLocation/URL>. Keywords: Nehalem River estuary/ Nestucca River estuary/ Siletz River estuary/ Alsea River estuary/ Siuslaw River estuary/ Coos River estuary/ Coquille River estuary/ Yaquina River/ Salmon Creek/ biological/ fishes/ reproductive behavior/ Pacific salmonids=Oncorhynchus species Call Number: Guin Library: QL628.07 B47 1975
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 Keywords: biological/ Yaquina Bay/ black rockfish=Sebastes melanops/ splitnose rockfish=Sebastes diploproa/ Oregon State University Hatfield Marine Science Center/ growth/ developmental stages

 Call Number: Guin GC4 WASHU A24 no.82-2/ Valley GC4 WASHU A24 no.82-2/ Guin *Yaquina file
- 107. Boehlert, George W.; Barss, William H., and Lamberson, Philip B. Fecundity of the widow rockfish, Sebastes entomelas, off the coast of Oregon. Fishery Bulletin . 1982; 80(4):881-884.
 Keywords: biological/ Oregon State University Hatfield Marine Science Center/ widow rockfish=Sebastes entomelas/ commercial fisheries groundfish/ fecundity Call Number: Guin SH11. A13/ Valley SH11 .A13/ Guin *Yaquina file
- 108. Boehlert, George W.; Morgan, John B., and Yoklavich, Mary A. Effects of volcanic ash and estuarine sediment on the early life history stages of the Pacific herring, *Clupea harengus pallasi*. Corvallis, OR: Water Rsources Research Institute,

Oregon State University; 1983 Oct.(WRRI; 87). <38lLocation/URL>. Keywords: biological/ Oregon State University Hatfield Marine Science Center/Sally's Bend/ North Jetty/ Pacific herring=Clupea pallasi/ sediments/ toxicity / developmental stages

Call Number: Guin TD201. O75 no.87/ Valley TD201. O75 no.87

109. Boehlert, George W. and Mundy, Bruce C. Recrutiment dynamics of metamorphosing English sole *Parophyrs vetulus* to Yaquina Bay, Oregon. Estuarine, Coastal and Shelf Science. 1987 Sep; 25:261-281.

Keywords: Yaquina Bay/ Main channel, west of Yaquina Bay Bridge/ McLean Point/ biological/ developmental stages/ estuarine dynamics/ English sole=Pleuronectes vetulus/ hydrology/ salinity/ tidal currents/ geographical distribution/ temporal distribution/ population biology/ physiology Call Number: Guin GC 96 .E69 v25 1987

110. Boehlert, George W. and Yoklavich, Mary A. Carbon assimilation as a function of ingestion rate in larval Pacific herring, *Clupea harengus pallasi* Valenciennes. Journal of Experimental Marine Biology and Ecology. 1984; 79:251-262. Keywords: biological/ Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Pacific herring=Clupea pallasi/ growth/ developmental stages/ feeding behavior

Call Number: Guin QH91 A1 J6/ Valley QH91 A1 J6

111. ---. Effects of temperature, ration, and fish size on growth of juveile black rockfish, Sebastes melanops. Environmental Biology of Fishes. 1983; 8(1):17-28. Keywords: biological/ Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ black rockfish=Sebastes melanops/ life history information/ developmental stages/ growth Call Number: Guin QL614 .E58 / Valley QL614 .E58 / Guin *Yaquina file

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Keywords: biological/ Oregon State University Hatfield Marine Science Center/sablefish=Anoplopoma fimbria/ black rockfish=Sebastes melanops/ widow rockfish=Sebastes entomelas/ developmental stages/ growth/ fecundity Call Number: Guin *Yaquina file

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Call Number: OSU Libraries: Valley LD4330 1975 .B64, Guin *Boese

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Call Number: OSU Libraries: Valley LD4330 1979D .B6, Guin *Boese

- 115. Boese, Bruce L.; Alayan, Kathryn E.; Gooch, Elizabeth F., and Robbins, Bradley D. Desiccation index: a measure of damage caused by adverse aerialexposure on intertidal eelgrass (Zostera marina) in an Oregon (USA) estuary. Aquatic Botany. 2003 Aug; 76(4):329-337. Keywords: biological/ eelgrass=Zostera marina/ aquatic vegetation/ Idaho Flats Call Number: OSU Libraries Guin QK916 A68
- 116. Boese, Bruce L.; Lamberson, Janet O.; Swartz, Richard C., and Ozretich, Robert J. Photoinduced toxicity of fluoranthene to seven marine benthic crustaceans. Archives of Environmental Contamination and Toxicology. 1997; 32(4):389-393. Keywords: Yaquina Bay/ Alsea River estuary/ chemical/ biological/ toxicity/ fluoranthene/ aquatic invertebrates/ crustaceans/ amphipods/ water pollution/ light/ Eohaustorius species/ Rhepoxynius abronius Call Number: Guin QH545 .P4 A7
- 117. Boese, Bruce L.; Lamberson, Janet O.; Swartz, Richard C.; Ozretich, Robert J., and Cole, Faith. Photoinduced toxicity of PAHs amd alkylated PAHs to a marine infaunal amphipod (*Rhepoxynius abronius*). Archives of Environmental Contamination and Toxicology. 1998; 34:235-240.
 Keywords: Yaquina Bay/ Alsea River estuary/ chemical/ biological/ toxicity/ aquatic invertebrates/ crustaceans/ amphipods/ water pollution/ light/ Rhepoxynius abronius
 Call Number: Guin QH545 .P4 A7
- 118. Boese, Bruce L.; Lee, Henry II., and Echols, Scott. Evaluation of a first-order model for the prediciton of the bioaccumulation of PCB's and DDT from sediment into the marine deposit-feeding clam *Macomoa nasuta*. Environmental Toxicology and Chemistry. 1997; 16(7):1545-1553.

 Keywords: Yaquina Bay/ chemical/ biological/ sediments/ toxicity/ DDT/ aquatic invertebrates/ bivalves/ bent-nose clam=Macoma nasuta/ polychlorinated biphenyls/ molluscs/ water pollution
 Call Number: Guin QH545 .A1 E594
- 119. Boese, Bruce L.; Ozretich, Robert J.; Lamberson, Janet O.; Cole, Faith A.; Swartz, Richard C., and Ferraro, Steven P. Phototoxic evaluation of marine sediments collected from a PAH-contaminated site. Archives of Environmental Contamination and Toxicology. 2000 Apr; 38(3):274-282.

 Keywords: chemical/ sediments/ toxicity/ Rhepoxynius abronius/ Leptocheirus plumulosus/ amphipods/ Oregon State University Hatfield Marine Science Center Call Number: Guin QH545.P4 A7
- 120. Boese, Bruce L.; Ozretich, Robert J.; Lamberson, Janet O.; Swartz, Richard C.; Cole, Faith A.; Pelletier, Judith, and Jones, Jill K. P. Toxicity and phototoxicity of mixtures of highly lipophilic PAH compounds in marine sediment: can the _PAH model be extrapolated? Archives of Environmental Contamination and Toxicology. 1999; 36:270-280.

 Keywords: Yaquina Bay/ Alsea River estuary/ chemical/ biological/ toxicity/

sediments/ aquatic invertebrates/ crustaceans/ amphipods/ water pollution/ light/ Rhepoxynius abronius

Call Number: QH 545 .P4 A7 v36

121. **Boese, Bruce L.**; **Robbins, Bradley D.**, and Thursby, G. B. Dessication is a limiting factor for ellgrass (*Zostera marina* L.) distribution in the intertidal zone of a northeastern Pacific (USA) estuary. Botanica Marina. 2005; 48:274-283. ISSN: 0006-8055, 1437-4323 (Online).

Call Number: OSU Libraries: Guin QK564 .B6, Electronic Subscription

122. Bond, Carl E. and Beardsley, Alan J. Field guide to common marine and bay fishes of Oregon . Corvallis, Or.: Oregon State University Extension Service; 1978. Keywords: general/ fishes

Call Number: Guin QL628.O7 B661 1978

123. Bond, Carl E.; Kan, Ting T., and Myers, Katherine W. Notes on the marine life of the river lamprey, *Lampetra ayresi*, in Yaquina Bay, Oregon, and the Columbia River estuary. Fishery Bulletin. 1983; 81(1):165-167.

Keywords: Yaquina Bay/ Columbia River estuary/ biological/ fishes/ river lamprey=Lampetra ayresi/ life history information/ geographical distribution/ population biology

Call Number: Guin SH11 A13 v81

124. Bond, Carl E. and Olson, Robert E. Northward occurrence of the opaleye *Girella nigricans*, and the sharpnose seaperch, *Phanerodon atripes*. California Fish and Game. 1985; 71(1):56-57.

Keywords: Otter Rock/ biological/ geographical distribution/ feeding behavior/ fishes/ sharpnose seaperch=Phanerodon atripes/ opaleye=Girella nigricans/ population biology

Call Number: Guin SH11 C22 v70-71

125. Borgerson, L. A.; , and Oregon Department of Fish and Wildlife. Evaluation and development of techniques for salmon and steelhead culture: Yaquina River fish management plan . Progress Reports. 1989.

Keywords: biological/ Yaquina River Basin/ Yaquina River/ Oregon Aqua-Foods/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ steelhead=Oncorhynchus mykiss/ green sturgeon=Acipenser medirostris/ white sturgeon=Acipenser transmontanus/ hatchery salmonids

Call Number: Valley Library SH222.O7 A38; Guin Library SH222.O7 A38

126. Bosworth Jr., Weldon S. Biology of the genus *Eohaustorius* (amphipoda: Haustoriidae) on the Oregon coast. Corvallis, OR: Department of Zoology, Oregon State University; 1977.

Keywords: Yaquina Bay/ biological/ life history information/ aquatic invertebrates/ crustaceans/ amphipods/ Eohaustorius species/ population biology/ physiology/ theses

Call Number: Guin *Bosworth 1977

Notes: Major professor was Jefferson J. Gonor, Ph.D.

Doctoral thesis

127. Bottom, Daniel L.; Kreag, Becky; Ratti, Frank; Roye, Cyndi; Starr, Rick; Oregon Department of Fish and Wildlife. Research and Development Sectiom, and Oregon Land Conservation and Development Commission. Habitat classification and inventory methods for the management of Oregon estuaries. Final report: estuary inventory project. Portland, OR: Oregon Department of Fish and Wildlife; 1979Habitat classification and inventory methods for the management of Oregon estuaries. v. Volume 1.

Keywords: Necanicum River estuary/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Sand Lake estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Yaquina Bay/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Rogue River estuary/ Chetco River estuary/ physical/ biological/ general/ hydrology/ natural resource management/ environmental policy and law Call Number: Guin QH105.O7 O67/ Guin *Yaquina File

- 128. Bottom, Daniel L.; Lichatowich, James A., and Frissell, Christopher A. Variability of Pacific Northwest marine ecosystems and relation to salmon productionMcMurray, Gregory R. and Bailey, Robert J., Editor. Change in Pacific Northwest coastal ecosystems: proceedings of the Pacific Northwest Coastal Ecosystems Regional Study Workshop.; Troutdale, Oregon). Silver Spring, MD: NOAA Coastal Ocean Office; 1998: 181-252. (NOAA Coastal Ocean Program Decision Analysis Series, 11).

 Keywords: coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ sockeye salmon=Oncorhynchus nerka/ steelhead=Oncorhynchus mykiss (rainbow trout=Salmo gairdneri)/ biological/ physical/ coastal upwelling/ community ecology/ ecological succession/ ecosystem modeling/ estuarine dynamics/ general/ general ecosystem description/ Pacific salmonids=Oncorhynchus species Call Number: Guin QH541.4 C65 D491 1998
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 Keywords: Yaquina Bay/ Columbia River estuary/ general/ wetland vegetation/ estuarine dynamics/ environmental policy and law/ natural resource management/ human impacts/ physical modifications/ habitat conservation/ ecological values Call Number: Guin *Yaquina File / Valley HC 107.A19 N 671
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Notes: Major professor was Robert L. Smith

Masters thesis

131. Braly, J. C. Occurrence of the marbled godwit on the coast of Oregon. Condor. 1938; 40:88-89.

Keywords: Yaquina Bay/ biological/ birds/ marbled godwit=Limosa fedoa/ geographical distribution

Call Number: Guin *Yaquina File / Valley QL671.C6

132. Brauner, David R. The archeological reconnaissance of the proposed Newport to Waldport and Waldport to Yachats sewer systems, Lincoln County, Oregon. Corvallis, OR: Anthropology Department, Oregon State University; 1976.<38lLocation/URL>.

Keywords: Yaquina Bay/ Alsea River estuary/ Yachats River estuary/ general/ history

Call Number: Valley F 882 .L6 B71 1976

133. Breed, Gail M. Biology of the microsporidan parasite, *Pleistophra* sp., in three species of crangonid sand shrimp. Corvallis, OR: Department of Zoology, Oregon State University; 1977.

Keywords: Yaquina Bay/ Marine Science Center Dock/ Idaho Flats/ theses/ biological/ parasites/ Pleistophora species/ crustaceans/ decapods/ blacktail bay shrimp=Crangon nigricauda/ California bay shrimp=Crangon franciscorum/ smooth bay shrimp=Lissocrangon stylirostris/ shellfish disease/ life history information/ physiology

Call Number: Guin *Breed 1977

Notes: Major professor was Dr. Robert E. Olson

Masters thesis Photographs

134. Breed, Gail M. and Olson, Robert E. Biology of the microsporidian parasite *Pleistophora crangoni* n. sp. in three species of crangonid sand shrimps. Journal of Invertebrate Pathology. 1977; 30:387-405.

Keywords: Yaquina Bay/ Idaho Flats/ Marine Science Center Dock/ biological/ parasites/ Pleistophora species/ crustaceans/ decapods/ blacktail bay shrimp=Crangon nigricauda/ California bay shrimp=Crangon franciscorum/ smooth bay shrimp=Lissocrangon stylirostris/ shellfish disease/ blackspotted bay shrimp=Crangon nigromaculata/ physiology

Call Number: Guin SB 942 J65

135. Breed-Willeke, G. M. and Hancock, D. R. Growth and reproduction of subtidal and intertidal populations of the gaper clam Tresus capax (Gould) from Yaquina Bay, Oregon. Proceedings - National Shellfisheries Association. 1980 Jun; 70(1):1-13. Keywords: biological/ fat gaper=Tresus capax/ fat gaper=Tresus capax/ life history information/ developmental stages/ growth/ Yaquina Bay/ Coast Guard Station/ McLean Point/ Sally's Bend/ Sawyer's Landing Call Number: Guin SH370 A1 N23

136. Breese, Wilbur P. Eyed larvae and the oyster grower Proceedings of the National Shellfish Association; 1979: 202-203.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ aquaculture/ aquatic invertebrates/ molluscs/ bivalves/ life history information/ reproductive behavior/ developmental stages/ population biology/ physiology

Call Number: Guin SH 370 .A1 N23

Notes: Abstract only

137. ---. Out-bay culture of bivalve molluscs Proceedings of the National Shellfisheries Association: National Shellfisheries Association; 197676-77

Keywords: biological/ Oregon State University Hatfield Marine Science Center/

Pacific oyster=Crassostrea gigas/ aquaculture

Call Number: Guin SH370 A1 N23// Guin *Yaquina file

138. ---. Oysters in the Pacific Northwest. Marine Fisheries Review. 1977 Jul; 39(7):17.

Keywords: biological/ general/ aquaculture/ molluscs/ Pacific oyster=Crassostrea gigas

Call Number: Guin SH11 A14

139. --- Practical problems of phasing an oyster hatchery into production Proceedings of the National Shellfisheries Association; 1969

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ aquatic invertebrates/ molluscs/ bivalves/ aquaculture/ edible oyster=Ostrea edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ introduced species

Call Number: Guin SH 370 .A1 N23

Notes: Abstract only

140. Breese, Wilbur P. Proposed pilot oyster hatchery in Oregon. Proceedings - National Shellfisheries Association. 1969; 59:10.

Keywords: biological/ Pacific oyster=Crassostrea gigas/ aquaculture Call Number: Guin Library SH370 .A1 N23

141. Breese, Wilbur P. Rearing of the native Pacific coast oyster larvae, *Ostrea lurida*, under controlled laboratory conditions. Corvallis, OR: Department of Fish and Game Management, Oregon State University; 1953 Jun.

Keywords: Yaquina Bay/ Yaquina Bay Fisheries Laboratory/ theses/ biological/ aquaculture/ developmental stages/ aquatic invertebrates/ bivalves/ molluscs/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ reproductive behavior/ population biology/ physiology

Call Number: Guin *Breese 1953

Notes: Major professor was Roland E. Dimick

Masters thesis

142. Breese, Wilbur P. and Malouf, Robert E. Hatchery manual for the Pacific oyster.

Corvallis, OR: Oregon State University; 1975 Dec; SeaGrant College Program

ORESU-H-75-002

Agricultural Experiment Station Special Report 443.<38lLocation/URL>. Keywords: biological/ aquaculture/ aquatic invertebrates/ molluscs/ bivalves/ Pacific oyster=Crassostrea gigas/ introduced species Call Number: Guin GC4 ORESU .069 no.75-2 / S 105 .E55 no.443

143. ---. Hatchery rearing techniques for the oyster Crassostrea rivularis Gould. Aquaculture. 1977; 12(2):123-126.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Suminoe oyster=Crassostrea ariakensis/ aquaculture Call Number: Guin SH1 .A65/ Guin *Yaquina file

- 144. Breese, Wilbur P. and Malouf, Robert E. Out-bay growth experiment for the Pacific oyster, Crassostrea gigas (Thunberg). Newport, OR; [1977].10 pp.(Oregon Agricultural Experiment Station Technical paper; no.4540). <38lLocation/URL>. Keywords: biological/ Oregon State University Hatfield Marine Science Center/Pacific oyster=Crassostrea gigas/ aquaculture
 Call Number: Guin *Yaquina file
- 145. Breese, Wilbur P.; Millemann, Raymond E., and Dimick, Roland E. Stimulation of spawning in the mussels, *Mytilus edulis* Linnaeus and *Mytilus californianus*Conrad, by kraft mill effluent. The Biological Bulletin. 1963 Oct; 125(2):197-205. Keywords: Yaquina Bay/ Yaquina River/ biological/ chemical/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ California mussel=Mytilus californianus/ reproductive behavior/ pulp mill effluent/ sulphate / water pollution/ bioassay/ physiology
 Call Number: Guin QH301 B56
- 146. Breese, Wilbur P. and Oregon State University. Department of Fisheries and Wildlife. The use of heated seawater for farming oysters and salmon. Corvallis, OR: Oregon State University. Department of Fisheries and Wildlife; 1976 Jan 23.<38lLocation/URL>.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/aquaculture/ Pacific oyster=Crassostrea gigas/ life history information/ chum salmon=Oncorhynchus keta/ pink salmon=Oncorhynchus gorbuscha/ water temperature

Call Number: Guin *Yaquina file

147. Breese, Wilbur P. and Phibbs, F. Duane. Ingestion of bivalve molluscan larvae by the polychaete annelid Polydora ligni. The Veliger. 1972 Jan 1; 14(3):274-275. Keywords: biological/ Oregon State University Hatfield Marine Science Center/ annelids/ Pacific oyster=Crassostrea gigas/ Japanese littleneck=Tapes phillippinarum

Call Number: Guin QL1 V4/ Guin *Yaquina file Notes: Good photography of Polydora ligni

148. ---. Some observations on the spawning and early development of the butter calm,

Saxidomus giganteus (Deshayes) 1969 National Shellfisheries Association Proceedings: National Shellfisheries Association; 1970 Jun: 95-98.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/

butter clam=Saxidomus giganteus/ life history information Call Number: Guin SH370 A70 N23 / Guin *Yaquina file

149. Breese, Wilbur P. and Wick, William Q. Oyster farming: culturing, harvesting, and processing a product of the Pacific coast area. Corvallis, OR: Oregon State University; 1974; University Sea Grant Marine Advisory Program, SG #13.<38lLocation/URL>.

Keywords: biological/ aquaculture/ aquatic invertebrates/ molluscs/ bivalves / edible oyster=Ostrea edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ eastern oyster=Crassostrea virginica/ introduced species

Call Number: Guin GC4 ORESUCO A28 #2-49

Notes: "A non-scientific brochure for the beginning oyster farmer. It is mentioned that *Ostrea lurida* is cultured in Yaquina Bay and Netarts Bay, in Oregon."

150. Broadbrooks, Harold E. Anthony green heron at Yaquina Bay, Oregon. The Murrelet. 1946; 27(1):12.

Keywords: Yaquina Bay/ Olalla Slough/ Lower Yaquina River/ biological/ birds/ Anthony green heron=Butorides virescens anthonyi/ geographical distribution Call Number: Guin *Yaquina File / Valleu QL683.N6 M8 COMPACT

151. Bromery, R. W.; Snavely, Parke D. Jr., and U.S. Geological Survey. Geologic interpretation of reconnaissance gravity and aeromagnetic surveys in northwestern Oregon. Washington, D.C.: United States Government Printing Office; 1964; Bulletin 1181-N.<38lLocation/URL>.

Keywords: Yaquina Bay/ geological/ physical/ gravity/ paleosciences

Call Number: Valley QE75 .B9 Notes: Map packet in the back

152. Brooker, D. L.; Worrest, R. C., and U.S. Environmental Protection Agency. Response of estuarine diatom assemblages to ultraviolet-B radiation (290-320 nm). Corvallis, OR: =U.S. Environmental Protection Agency; 1985 Jan; EPA/600/D-85/016.<38lLocation/URL>.

Keywords: Yaquina Bay/ biological/ light/ aquatic vegetation/ diatoms/ primary production/ population biology

Call Number: Guin Yaquina File

153. **Brooks, Christopher**. Is the laboratory growth of Pacific oyster spat, *Crassostrea gigas*, exposed to varying salinities, predictive of their growth in the estuary? Corvallis, OR: Oregon State University; 1999.50 p.

Call Number: OSU Libraries: Valley LD4330 2000 .B74, Guin *Brooks

154. Brophy, Laura; Oregon. Governor's Watershed Enhancement Board, and MidCoast

Watersheds Council. Yaquina and Alsea River basins estuarine wetland site prioritization project: final report for MidCoast Watersheds Council.

Corvallis, OR: Green Point Consulting, 1999.

Keywords: general/biological/ Yaquina River Basin/ Alsea River estuary/ wetland delineation/ wetland vegetation/ grasses/ eelgrass=Zostera japonica/ eelgrass=Zostera marina/ wetland mitigation/ Boone Slough/ Depot Slough/ Mill Creek/ Grassy Point/ McCaffery Slough/ Pooles Slough / Toledo Airport/ Blind Slough/ Olalla Slough/ Flesher Slough/ King Slough/ Montgomery Creek / Parker Slough/ Weiser Point

Call Number: Guin Library GB991.07 B71 1999

155. Brown, Robin F. Assessment of pinnped populations in Oregon, April 1984 to April 1985. Seattle, WA: U.S. National Marine Fisheries Service, Northwest and Alaska Fisheries Center; 1988 Apr.

Keywords: biological/ harbor seal=Phoca vitulina/ California sea lion=Zalophus californianus/ Steller sea lion=Eumetopias jubatus/ population biology/ population count/ Port Orford/ Rogue River estuary/ Columbia River estuary/ Yaquina Bay/ feeding behavior

Call Number: ; Guin SH11 A5 N61 no.88095

- 156. Bruneau, Connie. 1979 Oregon shrimp fishery. Oregon Department of Fish and Wildlife; 1980 Jan; Informational Report 80-1.<38lLocation/URL>. Keywords: Yaquina Bay/ Columbia River estuary/ Umpqua River estuary/ Coos River estuary/ Tillamook estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ general/ biological/ catch statistics/ pink shrimp=Pandalus jordani/ aquatic invertebrates/ crustaceans/ decapods/ economics/ commercial fisheries shellfish Call Number: Guin *Yaquina File
- 157. **Buchal, Michael A.** Microencapsulation of water-soluble substances for delivery to marine bivalves. Corvallis, OR: Oregon State University; 1994.125 p. Call Number: OSU Libraries: Valley LD4330 1995 .B8, Guin *Buchal
- 158. Buchanan, David V. Effects of the insecticide sevin on the dungeness crab, *Cancer magister*. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1970 Jun.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ chemical/ toxicity/ pesticides/ sevin/ aquatic invertebrates/ crustaceans/ decapods/ dungeness crab=Cancer magister/ physiology/ developmental stages/ theses

Call Number: Guin *Buchanan 1970

159. Buchanan, David V. and Millemann, Raymond E. The prezoeal stage of the Dungeness crab, *Cancer magister* Dana. Biological Bulletin. 1969 Oct; 137(2):250-255. Keywords: biological/ Oregon State University Hatfield Marine Science Center/dungeness crab=Cancer magister/ life history information/ developmental stages/crustaceans/ decapods

Call Number: Guin QH 301 B56

160. Buchanan, David V.; Millemann, Raymond E., and Stewart, Nelson E. Effects of the insecticide sevin on various stages of the dungeness crab, *Cancer magister*. Journal of the Fisheries Research Board of Canada. 1970 Jan; 27(1):93-104. Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ chemical/ toxicity/ pesticides/ sevin/ aquatic invertebrates/ crustaceans/ decapods/ dungeness crab=Cancer magister/ physiology/ developmental stages

Call Number: Guin SH223 A52

161. Buchman, M. F. Review and summary of trace contaminant data for coastal and estuarine Oregon NOAA Technical Memorandum NOS/OMA. 1989; 42.117 pp<38lLocation/URL>.

Keywords: chemical/ water quality/ water pollution/ water quality data/ pesticides/ polychlorinated biphenyls/ hydrocarbons/ trace metals/ general ecosystem description/ mercury/ DDT/ mercury/ Pacific oyster=Crassostrea gigas/ blue mussel=Mytilus edulis/ English sole=Pleuronectes vetulus/ sand sole=Psettichthys melanostictus/ shiner perch=Cymatogaster aggregata/ speckled sanddab=Citharichthys stigmaeus/ buffalo sculpin=Enophrys bison/ Yaquina Bay Call Number: NOT AT OSU/ sent for processing 8/2000

- Buell, J. W.; Kruger, R. L., and Buell & Associates, Inc. Oregon coastal coho salmon spawning surveys. 1987-88 season data report. Lincoln fisheries district. Oregon Aqua-Foods, Inc.; 1988 Nov.<38lLocation/URL>.

 Keywords: Yaquina Bay/ Yaquina River/ Mill Creek/ Olalla Creek/ Wright Creek/ Bear Creek/ Cook Creek/ Hayes Creek/ Klamath Creek/ Simpson Creek/ Thornton Creek/ Bales Creek/ Stony Creek/ Big Elk Creek/ Bear Creek/ Beaver Creek/ Deer Creek/ Feagles Creek/ Wildcat Creek/ Wolf Creek/ Little Elk Creek/ Salmon Creek/ Siletz River estuary/ Beaver Creek estuary/ Alsea River estuary/ biological/ reproductive behavior/ fishes/ hatchery salmonids/ coho salmon=Oncorhynchus kisutch/ depleted populations Call Number: Guin SH348 .B731 1988
- 163. Builder, Tonya L. Feasibility of supplementary sampling of the commercial groundfish landings in Oregon using seafood plant workers. Corvallis, OR: Oregon State University; 2000.68 p.
 Call Number: OSU Libraries: Valley LD4330 2001 .B85 , Guin Builder
- 164. Burgess, Fred J. and Dimick, Roland E. Pulp mill waste degredation in marine waters: April 1, 1964 through March 31, 1966. Corvallis, OR: Oregon State University; 1966 Mar.

Keywords: Yaquina Bay/ Lower Yaquina River/ Toledo/ chemical/ biological/ bioassay/ pulp mill effluent/ toxicity/ water pollution/ waste disposal/ salinity data/ water temperature data/ outfall/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ Pacific oyster=Crassostrea gigas/ developmental stages/ fishes/ threespine stickleback=Gasterosteus aculeatus/ aquatic vegetation/

algal species/ guppy=Poecilia reticulata/ economics/ introduced species Call Number: Guin Library TD888.P8 B8; Valley TD 888.P8 B8 Notes: Good data, photographs, Research grant WP-524

165. Burgess, Fred J.; James, Wesley P.; U.S. Department of the Interior. Federal Water Quality Administration, and Oregon State University. Aerial photographic tracing of pulp mill effluent in marine water. Federal Water Quality Administration. U.S. Department of the Interior.; 1970 Aug.

Keywords: Yaquina Bay/ Toledo/ Umpqua River estuary/ physical/ water pollution/ outfall/ pulp mill effluent/ waste disposal/ computer programs/ toxicity/ mathematical modeling/ water temperature data/ bioassay/ tidal currents/ hydrology/ remote sensing

Call Number: Guin TD899.W65 B87 1971

Notes: Photographs

166. Burreson, Eugene M. *Aestabdella* Gen. N. (Hirudinea: Piscicolidae) for *Johanassonia abditovesiculata* Moore 1952 and *Ichthyobdella platycephali* Ingram 1957. Journal of Parasitology. 1976 Oct; 62(5):789-792.

Keywords: Yaquina Bay/ Lower Yaquina River/ biological/ parasites/ temporal distribution/ geographical distribution/ leeches/ Aestabdella species/ taxonomy/ new species description/ fishes/ Pacific staghorn sculpin=Leptocottus armatus/ physiology

Call Number: Guin QL750 J65 v.62

167. ---. Biological studies on the hemoflagellates of Oregon marine fishes and their potential leech vectors. Corvallis, OR: Department of Zoology, Oregon State University; 1975 Apr.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ parasites/ fish disease/ fishes/ leeches/ aquatic invertebrates/ hemoflagellates/ physiology

Call Number: Guin *Burreson 1975

Notes: Major professor was Dr. Robert E. Olson

Doctoral thesis

168. ---. Host-parasite relationships of the staghorn sculpin Leptocottus armatus Girard in Oregon. Corvallis, OR: Department of Zoology, Oregon State University; 1973. Keywords: Yaquina Bay/ biological/ parasites/ fish disease/ fishes/ Pacific staghorn sculpin=Leptocottus armatus/ physiology/ theses

Call Number: Guin *Burreson 1973 Notes: Major professor was Ivan Pratt

Masters thesis

169. ---. Structure and life cycle of *Trypanoplasma beckeri* sp. n. (Kineoplastidae), a parasite of the cabezon, *Scorpaenichthys marmoratus*, in Oregon waters. Journal of Protozoology. 1979; 26(3):343-347.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ life history information/ parasites/ fish disease/ leeches/

Malmiana species/ fishes/ cabezon=Scorpaenichthys marmoratus/ Trypanoplasma beckeri/ physiology

Call Number: Guin QL 366 J6

170. ---. Trachelobdella oregonesis sp. n. (Hirudinea: Piscicolidae), parasitic on the cabezon Scorpaenichthys marmoratus (Ayres), in Oregon. Journal of Parasitology. 1976 Oct; 62(5):793-798.

> Keywords: Yaquina Bay/ biological/ parasites/ aquatic invertebrates/ leeches/ Trachelobdella oregonesis/ fishes/ cabezon=Scorpaenichthys marmoratus/ new species description/ life history information/ physiology

Call Number: Guin OL750 J65 v. 62

171. Burreson, Eugene M. and Olson, Robert E. Seasonal variations in the populations of two hemiurid trematodes from the pacific staghorn sculpin *Leptocottus armatus* Girard, in an Oregon estuary. Journal of Parasitology. 1974; 60(5):764-767. Keywords: Yaquina Bay/ Yaquina River/ Oregon State University Hatfield Marine Science Center/ Buoy 15/ Buoy 29/ Buoy 39/ fishes/ Pacific staghorn sculpin=Leptocottus armatus/ parasites/ salinity/ water temperature/ aquatic invertebrates/ platyhelminthes/ Tubulovesicula species/ Genolinea species/ temporal distribution/ population biology/ biological/ Mill Creek/ physiology Call Number: Guin QL750 J65

Notes: OSU Sea Grant College Program reprint # ORESU-R-74-023

172. Burroughs, E. R. Jr. Landslide hazard rating for portions of the Oregon coast rangeO'Loughlin, C. L. and Pearce, A. J., Symposium on effects of forest land use on erosion and slope stability; Honolulu, HI). [1984] Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ physical/

sediments / coastal hazards

Call Number: Guin SD431 S951 1984

173. Burt, Wayne V. Flushing of pollutants in the Yaquina River estuary. Corvallis, OR: Oregon State College, School of Science; 1956 Apr. (Technical report; 1). Keywords: Yaquina Bay/ Yaquina River/ Yaquina Bay Bridge/ McLean Point/ Yaquina City/ Grassy Point/ Toledo/ physical/ salinity data/ hydrology/ tidal data/ estuarine dynamics/ outfall/ pulp mill effluent/ water pollution Call Number: Guin GC856 O75 / Guin *Yaquina File Notes: Reference 56-1

174. Burt, Wayne V. and Marriage, Lowell D. Computation of pollution in the Yaquina River estuary. Sewage and Industrial Wastes. 1957 Dec; 29(12):1385-1389. Keywords: Yaquina Bay/ Yaquina River/ Yaquina Bay Bridge/ McLean Point/ Yaquina City/ Grassy Point/ Elk City/ Toledo/ pulp mill effluent/ outfall/ water pollution/ statistical analysis/ salinity data Call Number: Guin *Yaquina File / Valley TD 511.S4 v29

175. Burt, Wayne V. and McAlister, W. Bruce. Recent studies in the hydrography of Oregon estuaries. Research Briefs. Fish Commission of Oregon. 1959 Jul; 7(1):14-27.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina City/ Grassy Point/ biological/ aquatic invertebrates/ molluscs/ bivalves/ physical/ hydrology/ salinity data/ estuarine dynamics/ water pollution/ human impacts/ physical modifications Call Number: Guin SH11 . O75 v7 / Guin *Yaquina File

176. Burt, Wayne V.; McAlister, W. Bruce, and Oregon State University. School of Science. Hydrography of Oregon estuaries, June 1956 to September 1958. Corvallis, OR: Oregon State University; 1958 Oct; Data Report 3. Reference 58-6.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Criteser's Marina/ Oneatta Point/ Butler Bridge/ Elk City/ Winant/ Yaquina City/ physical/ hydrology/ precipitation data/ salinity data/ tidal data/ estuarine dynamics

Call Number: Guin GC856 07 no.1-20

177. Burt, Wayne V. and Oregon State University. School of Science. Hydrography of Oregon estuaries, prior to June 1956. Corvallis, OR: Oregon State University; 1956 Jun; Data Report 2. Reference 56-2.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Yaquina City/ Oysterville/ Butler Bridge/ Mill Creek/ hydrology/ tidal data/ water temperature data/ salinity data/ tidal data/ estuarine dynamics
Call Number: Guin GC856 07 #1-20

178. Butler, James H. Cycling of reduced trace gases and hydroxylamine in coastal waters. Corvallis, OR: Oceanography Department, Oregon State University; 1986 Apr. Keywords: Yaquina Bay/ theses/ chemical/ methane/ carbon monoxide/ nitrous oxide/ hydrogen/ hydroxylamine/ trace gases

Call Number: Guin *Butler 1986

Notes: Major professor was Louis I. Gordon

Doctoral thesis

179. Butler, Jerry A. Effects of the insecticide sevin on the cockle clam *Clinocardium nuttalli* (Conrad). Corvallis, OR: Fisheries Department, Oregon State University; 1968. Keywords: Yaquina Bay/ theses/ biological/ chemical/ aquatic invertebrates/ molluscs/ bivalves/ Nuttall cockle=Clinocardium nuttallii/ pesticides/ toxicity/ sevin/ physiology

Call Number: Guin *Butler 1968

Notes: Major professor was Dr. Raymond E. Millermann

Masters thesis

180. Butler, Jerry A.; Millemann, Raymond E., and Stewart, Nelson E. Effects of the insecticide sevin on survival and growth of the cockle clam *Clinocardium nuttalli*. Journal of the Fisheries Research Board of Canada. 1968; 23(8). Keywords: Yaquina Bay/ chemical/ biological/ sevin/ toxicity/ aquatic invertebrates/ molluscs/ bivalves/ Nuttall cockle=Clinocardium nuttallii/ pesticides/ physiology

Call Number: Guin SH223 .A52

Notes: Also published in: Effects of Pesticides on Estuarine Organisms,

Department of Fisheries and Wildlife Oregon State University, 31 July 1969

181. Bynon, Florence. When time seemed to pause. Newport, OR: Lincoln County Historical Society; 1988.

Keywords: Yaquina Bay/ general/ history/ biography

Call Number: Guin F882.L6 B91 1988

- 182. Byrne, John V. and North, William B. Landslides of Oregon: north coast. Oregon State University Sea Grant Marine Advisory Program; [1970]S.G. Series; v. 5. Keywords: geological/ coastal hazards/ sediments

 Call Number: Guin GC4 ORESU .A28 no.5/ Guin *Yaquina File
- 183. Caldwell, Richard S.; Buchanan, David V.; Armstrong, David A.; Mallon, Michael H., and Millemann, Raymond E. Toxicity of the herbicides 2,4 D, DEF, Propanil and Trifluralin to the Dungeness crab, *Cancer magister*. Archives of Environmental Contamination and Toxicology. 1979; 8:383-396.

 Keywords: chemical/ biological/ Oregon State University Hatfield Marine Science Center/ dungeness crab=Cancer magister/ herbicides/ toxicity Call Number: Guin QH545.P4 A7/ Valley QH545.P4 A7/ Guin *Yaquina file
- 184. Caldwell, Richard S. and Buhler, Donald R. Heavy metals in estuarine shellfish from Oregon. Archives of Environmental Contamination and Toxicology. 1983; 12:15-23.

Keywords: Yaquina Bay/ Alsea River estuary/ Columbia River estuary/ Coquille River estuary/ Coos River estuary/ Nehalem River estuary/ Nestucca River estuary/ Netarts estuary/ Salmon River estuary/ Siletz River estuary/ Tillamook estuary/ Umpqua River estuary/ chemical/ biological/ toxicity/ heavy metals/ iron/ cadmium/ copper/ mercury/ zinc/ manganese/ aquatic invertebrates/ crustaceans/ molluscs/ bivalves/ decapods/ dungeness crab=Cancer magister/ Nuttall cockle=Clinocardium nuttallii/ softshell clam=Mya arenaria

Call Number: Guin QH545 P4 A7 v12

Notes: Good data

- 185. Caldwell, Richard S. and Water Resources Research Institute. Hydrogen Sulfide effects on selected larval and adult marine invertebrates. Corvallis, OR: Oregon State University; 1975 Apr.(WRRI; 31). <38lLocation/URL>.

 Keywords: Yaquina Bay/ biological/ chemical/ toxicity/ hydrogen sulfide/ aquatic invertebrates/ crustaceans/ decapods/ amphipods/ isopods/ molluscs/ bivalves Call Number: Guin TD201 .O75 no.31 / Guin *Yaquina File
- 186. Callaway, Richard J. Applications of some numerical models to Pacific Northwest estuaries The proceedings of the 1971 technical conference on estuaries of the Pacific Northwest; Oregon State University). Corvallis, OR: Oregon State University Sea Grant; [1971]: p29.

Keywords: Yaquina Bay/ physical/ hydrology/ salinity/ tidal currents/

mathematical modeling

Call Number: Guin TA 417 .O72 #42 / Pattullo Study

187. ---. Physical characteristics of the Yaquina estuary, Oregon. Estuaries. 1981; 4(3):245-246.

Keywords: Yaquina Bay/ physical/ hydrology/ salinity

Call Number: Guin QH 541.5 E8 E82

Notes: Abstract only

188. Callaway, Richard. J.; Ditsworth G.R.; Cutchin, D. L., and U.S. Department of the Interior. Federal Water Pollution Control Administration. Salinity runoff and wind measurements, Yaquina Estuary, Oregon, April 1967-October 1968.

Corvallis, OR; 1969; USDI, FWPCA Working Paper #70.<38lLocation/URL>.

Keywords: Yaquina River Basin/ Yaquina Bay/ physical/ hydrology/ salinity data/ wind/ computer programs/ methodology
Call Number: Guin GC 97 .P321 1972a

Notes: data graphs and tables

good explanation of instrumentation used

189. Callaway, Richard J. and Specht, David T. Dissolved silicon in the Yaquina estuary, Oregon. Estuarine, Coastal and Shelf Science . 1982; 15(5):561-568.

Keywords: Yaquina Bay/ Yaquina River/ Big Elk Creek/ chemical/ silicon/ temporal distribution/ geographical distribution/ vertical distribution/ hydrology/ estuarine dynamics

Call Number: Guin GC96 E69

190. Callaway, Richard J.; Specht, David T., and Ditsworth, George R. Manganese and suspended matter in the Yaquina estuary, Oregon. Estuaries. 1988 Dec; 11(4):217-225.

Keywords: Yaquina Bay/ Marine Science Center Dock/ The Bend/ Winant/ Criteser's Marina/ Butler Bridge/ Burpee/ River Mile 18/ River Mile 18/ Elk City/ River Mile 24/ Mill Creek/ chemical/ physical/ hydrology/ estuarine dynamics/ turbidity/ salinity/ manganese/ geographical distribution Call Number: Guin QH541.5 E8 E82

191. Callaway, Richard J. and U.S. Department of the Interior. Environmental Protection Agency. Flushing study of South Beach Marina, Oregon. Corvallis, OR; [1979].<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ physical/ hydrology/ estuarine dynamics/ wind/ tidal currents/ water quality/ sediments/ mathematical modeling Call Number: Guin *Yaquina File

192. Campbell, C. J.; Locke, F. E., and Oregon State Game Commission. 1960 annual report. [Portland, OR]: Oregon State Game Commission; 1960.<38lLocation/URL>. Keywords: Yaquina River Basin/ Yaquina River/ Mill Creek/ Big Elk Creek/ Siletz River estuary/ Alsea River estuary/ physical/ physical modifications Call Number: Valley SK439 .A714
Notes: See table 227 on page 277

193. Card, Steve. Fuel spills in Yaquina in Highway 20 tanker crash. News Times. Newport,

OR; 2001 Jan 31; A: 1-A9.

Keywords: biological/ chemical/ Yaquina River/ water pollution

Call Number: Guin * Yaquina File

194. Cardon, Nanette C. Effect of nutrient enrichment on marine benthic diatoms in Yaquina Bay, Oregon. Corvallis, OR: Botany Department, Oregon State Universuty; 1981 May.

Keywords: Yaquina Bay/ theses/ biological/ diatoms/ community ecology/

fertilizers/ aquatic vegetation/ nutrient cycles/ physiology

Call Number: Guin *Cardon 1981

Notes: Major professor was Harry K. Phinney

Masters thesis

195. Carlton, James T. History, biogeography, and ecology of the introduced invertebrates of the Pacific Coast of North America. Davis, California: University of California, Davis; 1979.

Keywords: Yaquina Bay/ theses/ biological/ introduced species/ aquatic invertebrates/ molluscs/ bivalves/ species list/ community ecology

Call Number: Guin QL 362 .C31 (microfiche) / Guin *Yaquina File (selected

pages)

Notes: Doctoral thesis

196. Carlton, James T. and Hodder, J. Biogeography and dispersal of coastal marine organisms: experimental studies on a replica of a 16th-century sailing vessel. Marine Biology. 1995; 121(4):721-730.

Keywords: Yaquina Bay/ Columbia River estuary/ Coos River estuary/ Tillamook estuary/ biological/ human impacts/ geographical distribution/ introduced species/ species list/ aquatic invertebrates/ aquatic vegetation

Call Number: Guin QH 91 A1 M3

197. Carrillo B.G., Enrique; Miller, Charles B., and Wiebe, Peter H. Failure of interbreeding between Atlantic and Pacific populations of the marine calanoid copepod *Acartia clausi* Giesbrecht. Limnology and Oceanography. 1974 May; 19(3):452-458. Keywords: biological/ life history information/ Yaquina Bay/ copepods/ life history information

Call Number: Guin QH90 .L5

198. Carver, Robert D.; Briggs, Michael J., and U.S. Army Corps of Engineers Waterways Experiment Station . Stability study of the 1978 jetty rehabilitation, Yaquina Bay, Oregon, in response to 1979-1980 storm season waves. Vicksburg, MS: U.S. Army Corps of Engineers; 1994 Aug.123 pp(Miscellaneous Paper CERC; 94-15). <38lLocation/URL>.

Keywords: physical/ Yaquina Bay Bar/ North Jetty/ wave height/ mathematical modeling/ physical modifications

Call Number: Guin * Yaquina File

199. Castillo, Gonzalo C. Benthic biological invasions in two temperate estuaries and their

effects on trophic relations of native fish and community stability. Corvallis, OR: Oregon State University; 2000.251 p.

Call Number: OSU Libraries: Valley LD4330 2001D .C37, Guin *Castillo

200. ---. Fluctuations of year-class strength in petrale sole (**Eopsetta jordani**) and their relation to environmental factors. Corvallis, OR: Oregon State University; 1992.99 p.

Call Number: OSU Libraries: Valley LD4330 1992 .C38, Guin *Castillo

- 201. **Castillo, Gonzalo C.**; Li, H. W., and Rossignol, P. A. Absence of overall feedback in a benthic estuarine community: a system potentially buffered from impacts of biological invasions. Estuaries. 2000; 23(2):275-291. ISSN: 0160-8347. Call Number: OSU Libraries: Valley QH541.5.E8 E82, Guin QH541.5.E8 E82
- 202. Castle, Darlene; Eddleman, Brenda; Hughes, Meg; Hughes, Riley, and Thompson, Paul. Yaquina Bay 1778-1978. Waldport, OR: Oldtown printers; [1978]. Keywords: Yaquina Bay/ Yaquina River Basin/ Yaquina River/ general/ history Call Number: Guin F884 Y3 Y3
- 203. Center for Coastal and Land-Margin Research and Baptista, Antonio M. Science for Society: Impact of tsunamis on Oregon coastal communities [Web Page]. 1998 Jul; Accessed 2000 Jul. Available at: http://www.ccalmr.ogi.edu/projects/oregonian/. Keywords: geological/tsunamis/computer programs/Yaquina Bay/Yaquina

River/coastal hazards Call Number: World Wide Web

- 204. Cerda, Arcadio. Analyzing a port economic impact model: application to the Port of Newport. Corvallis, OR: Oregon State University; 1989.89 pp Keywords: general/ Port of Newport/ economics/ human impacts Call Number: Guin *Cerda 1989 Notes: Major professor was Dr. Frederick Smith
- 205. CH2M Hill. Update of port development elements of City of Newport's comprehensive plan. Corvallis, OR: CH2M Hill; 1989 Jul.

 Keywords: Yaquina Bay/ industrial development/ urban development/ water use/ commercial fisheries/ recreational fisheries/ tourism/ land use/ economics
 Call Number: Guin *Yaquina File
 Notes: For the Newport Urban Renewal Agency and the Port of Newport. Aerial photographs
- 206. CH2M Hill, Inc.; Coastal Policy Advisory Committee on Transportation, and Oregon Department of Transportation. Scenic byway management plan for the Siletz and Yaquina regions of the U.S. 101 corridor in Oregon. [Salem, OR]: Oregon Department of Transportation; 1997 Dec.<38lLocation/URL>. Keywords: Yaquina Bay/ Alsea River estuary/ Siletz River estuary/ Depoe Bay/ South Beach/ Yaquina Head/ Beaver Creek estuary/ Oregon State University

Hatfield Marine Science Center/ general/ tourism/ natural resource management Call Number: Guin TE229.9 .P331 1997

Notes: Plan encompasses all the coastal regions in Oregon

207. Chadwick, George G. The threespine stickleback, *Gasterosteus aculeatus* L., as a bioassay fish. Corvallis, OR: Department of Fish and Game Management, Oregon State University; 1959 May.

Keywords: Yaquina Bay/ theses/ biological/ bioassay/ fishes/ threespine

stickleback=Gasterosteus aculeatus/ physiology

Call Number: Guin *Chadwick 1959

Notes: Major professor was Roland E. Dimick

Masters thesis

208. Chapman, John. Invasions of the Northeast Pacific by Asian and Atlantic gammaridean amphipod crustaceans, including a new species of *Corophium*. Journal of Crustacean Biology. 1988; 8(3):364-382.

Keywords: Yaquina Bay/ Alsea River estuary/ Coos River estuary/ biological/ introduced species/ community ecology/ geographical distribution/ aquatic invertebrates/ crustaceans/ amphipods/ Melita species/ Parapleustes species/ new species description/ life history information/ Corophium species

Call Number: Guin QL 439.A J6

209. Chapman, Peter M.; Anderson, Brian; Carr, Scott; Engles, Virginia; Green, Roger; Hameedi, Jawed; Harmon, Michelle; Haverland, Pamela; Hyland, Jeff; Ingersoll, Chris; Long, Edward; Rodgers, John Jr.; Salazar, Michael; Sibley, Paul K.; Smith, Paul J.; Swartz, Richard C.; Thompson, Bruce, and Windom, Herbert. General guidelines for using the sediment quality triad. Marine Pollution Bulletin. 1997; 34(6):368-372.

Keywords: chemical/ methodology/ sediments/ toxicity/ water pollution/

community ecology

Call Number: Guin GC 1080 .M3

210. Yaquina River entrance, OregonChase, A. W. and Dickins, E. F., cartographers. United State Geodetic and Coast Survey; 1891 1; sheet; 1:20,000. (U.S.C.&G.S; 554. Keywords: physical/ map/ bathymetry/ Yaquina Bay/ Yaquina Head/ Lower Yaquina River

Call Number: Guin Library map case

211. **Childers, Richard K.** Prevalence, geographic distribution, and biology of a dungeness crab, *Cancer magister*, microsporidian parasite. Corvallis, OR: Oregon State University; 1994.68 p.

Call Number: OSU Libraries: Valley LD4330 1995 .C55, Guin *Childers

212. Childers, Richard K.; Olson, Robert E., and Reno, Paul W. Prevalence and geographic range of *Nadelspora canceri* (Microspora) in dungeness crab *Cancer magister*. Diseases of Aquatic Organisms. 1996 Feb; 24:135-142.

Keywords: Yaquina Bay/ Alsea River estuary/ Columbia River estuary/ Coos

River estuary/ Coquille River estuary/ Nestucca River estuary/ Netarts estuary/ Nehalem River estuary/ Siletz River estuary/ Siletz

213. **Choromanski, Joseph M.** Chemical stabilization and pharmacological characterization of the venom of the lionfish, *Pterois volitans*. Corvallis, OR: Oregon State University; 1985.112 p.

Call Number: OSU Libraries: Valley LD4330 1985 .C455, Guin *Choromanski

214. Cialone, Mary A. and U.S. Army Corps of Engineers Waterways Experiment Station. Yaquina Bay, Oregon tidal and wave-induced currents near the jettied inlet; Numerical model investigation. 1986 Dec; CERC-86-14.(Miscellaneous Paper CERC; 86-14). <381Location/URL>.

Keywords: mathematical modeling/ physical modifications/ physical/ Yaquina Bay Bar/ North Jetty/ tidal currents/ wave height

Call Number: Guin *Yaquina File

Call Number: Guin QH 90.A1 D571

215. City of Newport. Comprehensive plan, 1990-2010. Newport, OR: City of Newport; 1996.<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ environmental policy and law/ environmental policy and law/ general ecosystem description/ history/ coastal hazards/ demographics/ economics/ urban development/ industrial development/ land use/ water rights/ waste disposal

Call Number: Guin *Yaquina File Notes: Effective November 6, 1991 Ordinances through 1996 were added.

216. Claeys, Robert R.; Caldwell, Richard S.; Cutshall, Norman H., and Holton, Robert. Chlorinated pesticides and polychlorinated biphenyls in marine species, Oregon/Washington coast, 1972. Pesticides Monitoring Journal . 1975 Jun; 9(1):2-9.

Keywords: Yaquina Bay/ Coos River estuary/ Umpqua River estuary/ Netarts estuary/ Tillamook estuary/ Columbia River estuary/ biological/ chemical/ toxicity/ pesticides/ polychlorinated biphenyls/ aquatic invertebrates/ molluscs/ bivalves/ Nuttall cockle=Clinocardium nuttallii/ softshell clam=Mya arenaria/ blue mussel=Mytilus edulis/ physiology

Call Number: Guin SB951 P45 v 9-10 1975-77

217. Clanton, R. E. and Fish Commission of the State of Oregon. Biennial report of the Department of Fisheries of the State of Oregon to the twenty-seventh Legislative Assemby regular session. Salem, OR: State of Oregon; 1913.<38lLocation/URL>. Keywords: biological/ Big Elk Creek/ Yaquina River/ Yaquina Bay/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/

hatchery salmonids/ commercial fisheries - salmon/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ eastern oyster=Crassostrea virginica

Call Number: Guin *Yaquina file / Valley SH11 .O722

Notes: Photo of hatchery

218. Clark, Robert C. Jr. and Finley, John S. Acute effects of outboard motor effluent on two marine shellfish. Environmental Science and Technology. 1974 Nov; 8(12):1009-1014.

Keywords: Yaquina Bay/ chemical/ biological/ water pollution/ hydrocarbons/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ physiology

Call Number: Guin TD 180 .ES (microfilm) / Guin *Yaquina File

219. Cleaver, F. C. and Fish Commission of Oregon. Fisheries statistics of Oregon. Portland, OR: Oregon Fish Commission; 1951 Sep; Contribution #16.(Contribution; No. 16). <38lLocation/URL>.

Keywords: Yaquina Bay/ general/ catch statistics/ fishes/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ commercial fisheries/ steelhead=Oncorhynchus mykiss/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH11 074 #11-20 Notes: Yaquina Bay data in tables

220. Collins, John L. Jr. The influence of intertidal macroalgae on exchanges of nutrients and oxygen in a Pacific Northwest estuary. Corvallis, OR: Oceanography Department, Oregon State University; 1986 Jun.

Keywords: Yaquina Bay/ theses/ biological/ nutrient cycles/ aquatic vegetation/ green algae/ Enteromorpha species/ Ulva species/ sediments/ estuarine dynamics/ hydrology/ dissolved oxygen data

Call Number: Guin *Collins 1986

Notes: Major professor was Jonathon H. Garber

Masters thesis

221. Cooney, Cedric X.; Jacobs, Steven E., and Fish Division. Oregon Department of Fish and Wildlife. Oregon coastal salmon spawning surveys, 1993. Portland, OR: Oregon Department of Fish and Wildlife; 1995 Mar; 95-1.(Information Reports; Number 95-1). <38lLocation/URL>.

Keywords: Upper Yaquina River/ Big Elk Creek/ Grant Creek/ Salmon Creek/ biological/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ reproductive behavior/ population biology/ abundance/ geographical distribution/ temporal distribution/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 222 .O7 O75 no.95-1

222. Cooney, Cedric X.; Jacobs, Steven E., and Fish Division. Oregon Department of Fish and Wildlife. Oregon coastal salmon spawning surveys, 1992. Portland, OR: Oregon Department of Fish and Wildlife; 1994 Mar; 94-2.(Information Reports;

Number 94-2). <38lLocation/URL>.

Keywords: Upper Yaquina River/ Big Elk Creek/ Grant Creek/ Salmon Creek/ biological/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ reproductive behavior/ population biology/ abundance/ geographical distribution/ temporal distribution/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 222 .O7 O75 no.94-2

223. Cooper, William S. Coastal sand dunes of Oregon and Washington . New York, NY: Geological Society of America; 1958 Jun.

Keywords: Yaquina Bay/ Sand Lake estuary/ Nehalem River estuary/ Alsea River estuary/ Coos River estuary/ Nestucca River estuary/ Siuslaw River estuary/ Sixes River estuary/ Siletz River estuary/ Umpqua River estuary/ Tillamook estuary/ Netarts estuary/ Columbia River estuary/ general/ physical/ coastal dunes/ geographical distribution/ paleosciences/ general ecosystem description/ terrestrial vegetation/ human impacts/ hydrology/ wind/ history/ climate

Call Number: Guin OE1 G43 #72

Notes: Memoir 72 Fold out maps

224. Cordell, Jeffrey R. and Morrison, Sean M. The invasive Asian copepod,

Pseudodiaptomus inopinus, in Oregon, Washington, and British Columbia estuaries. Estuaries. 1996 Sep; 19(3):629-638.

Keywords: biological/ Yaquina Bay/ Yaquina River/ copepods/ introduced species

Call Number: Guin QH541.5 E8 E82

- 225. **Corey, Philip D.** Optimization of feeding schedules for coho salmon in the hatchery environment. Corvallis, OR: Oregon State University; 1982.133 p. Call Number: OSU Libraries: Valley LD4330 1983D .C64, Guin *Corey
- 226. Corson, William D.; Abel, C. E.; Brooks, R. M.; Farrar, P. D.; Groves, B. J.; Payne, J. B.; McAneny, D. S.; Tracy, B. A., and Coastal Engineering Research Center. U.S. Army Corps of Engineers. Pacific coast hindcast phase II wave information. Vicksburg, MS: U.S. Department oif the Army; 1987 May; WIS Report 16.(Wave Information Studies of US Coastlines). <38ILocation/URL>. Keywords: physical/ wave height data Call Number: Guin GC213.5 .P31 1987
- 227. Courtney, E. Wayne. Dunlins and sanderlings under the winds of Yaquina [estuary]: a philosophical treatise. Corvallis, OR: Sanderling Press; 1988.

Keywords: Yaquina Bay/ general/ birds/ history/ biography/ general ecosystem description

Call Number: not yet catalogued

Notes: His personal, non-ornithological impressions of waterbirds at Yaquina Estuary

228. Courtright, Robert C. Formulation of a synthetic seawater for bioassays with Mytilus edulis embryos. Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1967 May.

> Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ chemical/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ bioassay/ theses

Call Number: Guin *Courtright 1967

Notes: Major professor was Hugo Krueger

Masters thesis

- 229. Courtright, Robert C. and Bond, Carl E. Potential toxicity of kraft mill effluent after oceanic discharge. The Progressive Fish Culturist. 1969; 31:207-212. Keywords: Yaquina Bay/ biological/ chemical/ water pollution/ pulp mill effluent/ toxicity/ fishes/ fluffy sculpin=Oligocottus snyderi/ water temperature/ salinity Call Number: Guin SH11 A51
- 230. Cowgill, Robert L.; Isett, David E., and Port of Newport. Morrage Advisory Committee. Final report on Port of Newport: Facilities maintenance and development program. Corvallis, OR: Department of Industrial and General Engineering, Oregon State University; 1978 Feb. <38lLocation/URL>. Keywords: Yaquina Bay/ general/ industrial development/ physical modifications Call Number: Guin *Yaquina File
- 231. Craig, James Morrison. Distribution of Clostridium botulinum type E in fish, shellfish and the marine environment of the Pacific Northwest, and protein patterns of the toxigenic and non-toxigentic strains. Corvallis, OR: Oregon State University; 1970 Jun.

Keywords: biological/ Yaquina Bay/ shellfish poisoning/ seafood processing/ dungeness crab=Cancer magister/ theses/ toxicity/ Pacific littleneck=Protothaca staminea/ Pacific oyster=Crassostrea gigas/ softshell clam=Mya arenaria

Call Number: Guin *Craig

Notes: Major professor was Dr. K.S. Pilcher.

Doctoral dissertation

232. Crandell, George F. Seasonal and spatial distribution of harpacticoid copepods in relation to salinity and temperature in Yaquina Bay, Oregon. Corvallis, OR:

Oceanography Department, Oregon State University; 1967.

Keywords: Yaquina Bay/ King Slough/ Buoy 8/ Buoy 11/ Buoy 15/ Buoy 21/ Buoy 29/ Buoy 39/ Buoy 45/ theses/ biological/ aquatic invertebrates/ crustaceans/ copepods/ temporal distribution/ geographical distribution/ salinity/ water temperature/ aquatic vegetation/ eelgrass=Zostera marina

Call Number: Guin *Crandell 1967

Notes: Major professor was Herbert Frolander

Doctoral thesis Data graphs

233. Cranston, Peter S. and Judd, Darlene D. Metriocnemus (Diptera: Chironomidae) - an

ecological survey and description of a new species. Journal of the New York Entomological Society . 1987; 95(4):534-546.

Keywords: Yaquina Head/ biological/ new species description/ life history information/ developmental stages/ aquatic invertebrates/ insects/ Metriocnemus yaquina / physiology

Call Number: Guin *Yaquina File / Valley QL461 N4

234. Creech, H. Clayton. Five-year climatology (1972-1976) off Yaquina Bay, Oregon. Corvallis, OR: Oregon State University SeaGrant College Pregram; 1977 Dec; ORESU-T-77-011.<38lLocation/URL>.

Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ tidal data/

hydrology/ wave height data/ climate

Call Number: Guin GC4 ORESU 07 #77-11

235. --- An intense October Northeast Pacific storm. Mariners Weather Log. 1978; 22(2):90-92.

Keywords: Yaquina Bay/ physical/ wave height/ wind/ weather

Call Number: Guin QC 994

236. --. Nearshore wave climatology Yaquina Bay, Oregon. Corvallis, OR: Oregon State University SeaGrant College Program; [1981]; ORESU-T-81-002.<38lLocation/URL>.

Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ tidal data/ hydrology/ wave height/ climate

Call Number: Guin GC4 .ORESU 07 #81-2

237. Crook, Gene R. *In situ* measurements of the benthal oxygen requirements of tidal flat deposits. Corvallis, OR: Civil Engineering Department, Oregon State University; 1970.

Keywords: Yaquina Bay/ physical/ theses/ mathematical modeling/ dissolved oxygen

Call Number: Guin *Crook 1970

Notes: Major professor was Dr. David Bella

Masters thesis

238. Cummings, Ed and Oregon Department of Fish and Wildlife. Spawning fish surveys in coastal watersheds, 1975. Oregon Department of Fish and Wildlife; 1976 Sep.<38lLocation/URL>.

Keywords: Nehalem River estuary/ Nestucca River estuary/ Siletz River estuary/ Alsea River estuary/ Siuslaw River estuary/ Coos River estuary/ Coquille River estuary/ Yaquina River/ Salmon Creek/ biological/ fishes/ reproductive behavior/ Pacific salmonids=Oncorhynchus species

Call Number: Guin *Yaquina File/ sent to cataloging 4/2000

239. Cummings, T. Edwin and Fish Commission of Oregon. Status of private chum salmon hatcheries in Oregon. Fish Commission of Oregon, management and research division; 1973 Jun; Informationi Report 73-1.<38lLocation/URL>.

Keywords: Yaquina Bay/ Wright Creek/ Netarts estuary/ Sand Lake estuary/ biological/ aquaculture/ fishes/ hatchery salmonids/ chum salmon=Oncorhynchus keta

Call Number: Guin SH348 .c861 1973

240. Cummings, T. Edwin; Korn, Lawerence, and Fish Commission of Oregon. Status of private salmon hatcheries in Oregon, 1973-74. Fish Commission of Oregon, management and research division; 1975 Mar; Coastal Rivers Information Report 75-1.<38lLocation/URL>.

Keywords: Yaquina Bay/ Oregon Aqua-Foods/ Wright Creek/ biological/ aquaculture/ fishes/ hatchery salmonids/ chum salmon=Oncorhynchus keta Call Number: Guin SH167.S17 C861 1975

241. Cummings, T. Edwin and Oregon Department of Fish and Wildlife. Private salmon hatcheries in Oregon. Oregon Department of Fish and Wildlife; 1979.<38lLocation/URL>.

Keywords: Yaquina Bay/ Columbia River estuary/ Nehalem River estuary/ Tillamook estuary/ Siuslaw River estuary/ Coos River estuary/ general/ Oregon Aqua-Foods/ fishes/ hatchery salmonids/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ aquaculture/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH 222 .07 P741 1979

Notes: Processed report

242. --. Private salmon hatcheries in Oregon . Oregon Department of Fish and Wildlife; 1981 Mar.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Coos River estuary/ Columbia River estuary/ Nehalem River estuary/ Sand Lake estuary/ Siuslaw River estuary/ Tillamook estuary/ general/ biological/ aquaculture/ hatchery salmonids/ environmental policy and law/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ Oregon Aqua-Foods/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 222 .07 P741 1981

243. --. Private salmon hatcheries in Oregon . Oregon Department of Fish and Wildlife; 1982 Jun.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Coos River estuary/ Columbia River estuary/ Nehalem River estuary/ Sand Lake estuary/ Siuslaw River estuary/ Tillamook estuary/ general/ biological/ aquaculture/ hatchery salmonids/ environmental policy and law/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ size composition/ Oregon Aqua-Foods/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 222 .07 P741 1982

244. --. Private salmon hatcheries in Oregon . Oregon Department of Fish and Wildlife; 1983 Jun.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Coos River estuary/ Columbia River

estuary/ Nehalem River estuary/ Sand Lake estuary/ Siuslaw River estuary/ Tillamook estuary/ general/ biological/ aquaculture/ hatchery salmonids/ environmental policy and law/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ size composition/ Oregon Aqua-Foods/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 222 .07 P741 1983

245. --. Private salmon hatcheries in Oregon . Oregon Department of Fish and Wildlife; 1984 Jun.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Coos River estuary/ Columbia River estuary/ Nehalem River estuary/ Sand Lake estuary/ Siuslaw River estuary/ Tillamook estuary/ general/ biological/ aquaculture/ hatchery salmonids/ environmental policy and law/ coho salmon=Oncorhynchus kisutch/ chum

Oregon Aqua-Foods/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 222 .07 P741 1984

246. --. Private salmon hatcheries in Oregon 1985. Oregon Department of Fish and Wildlife; 1986 Nov.<38lLocation/URL>.

salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/

Keywords: Yaquina Bay/ Yaquina River/ Coos River estuary/ Columbia River estuary/ Nehalem River estuary/ Sand Lake estuary/ Siuslaw River estuary/ Tillamook estuary/ general/ biological/ aquaculture/ hatchery salmonids/ environmental policy and law/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ size composition/ Oregon Aqua-Foods/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 222 .07 P741 1986

247. --. Private salmon hatcheries in Oregon 1986. Oregon Department of Fish and Wildlife; 1987 Sep.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Coos River estuary/ Columbia River estuary/ Nehalem River estuary/ Sand Lake estuary/ Siuslaw River estuary/ Tillamook estuary/ general/ biological/ aquaculture/ hatchery salmonids/ environmental policy and law/ land use/ economics/ water use/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ Oregon Aqua-Foods/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH 222 .07 P741 1986

248. Cushman, Joseph A.; Stewart, Roscoe E., and Stewart, Katherine C. Five papers on foraminifera from the tertiary of western Oregon: Part VI: Upper eocene foramanifera from the Toledo formation, Toledo, Lincoln County, Oregon. Bulletin (Oregon Department of Geology and Mineral Industries). 1947 Jul; 36. Keywords: Yaquina River/ Toledo/ geological/ foraminifera/ aquatic invertebrates/ paleosciences

Call Number: Valley TN24 .O7 A2 no.36 Notes: Part VI published October 1949

249. Darienzo, Mark E.; Peterson, Curt D., and Clough, Charles. Stratigraphic evidence for great subduction-zone earthquakes at four estuaries in northern Oregon, USA. Journal of Coastal Research. 1994 Fall; 10(4):850-876.

Keywords: Yaquina Bay/ Idaho Flats/ Butler Bridge/ Mill Creek/ Pooles Slough/ Boone Slough/ Necanicum River estuary/ Nestucca River estuary/ Siletz River estuary/ geological/ paleosciences/ coastal hazards
Call Number: Guin QH 541.5. C65 J61

250. Davis, Michael W. Production dynamics of sediment associated algae in two Oregon estuaries. Corvallis, OR: Botany Department, Oregon State University; 1982. Keywords: Yaquina Bay/ Netarts estuary/ physical/ biological/ sediments/ primary production/ dissolved oxygen/ aquatic vegetation/ green algae/ Enteromorpha species/ Ulva species/ water temperature/ light/ turbidity/ diatoms/ theses/ physiology

Call Number: Guin *Davis 1982 / Valley LD4330 1982D.D32

Notes: Major professor was Dr. C. David McIntire

Doctoral thesis

251. Davis, Michael W. and Lee, Henry II. Recolonization of sediment-associated microalgae and effects of estuarine infauna on microalgal production. Marine Ecology: Progress Series. 1983 Mar; 11(3):227-232.
Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Idaho Flats/ biological/ sediments/ aquatic vegetation/ diatoms/ green

algae/ primary production/ community ecology/ physiology

Call Number: Guin QH541 .5 S3 M26 v11-12

252. Davis, Michael W. and McIntire, C. David. Production dynamics of sediment-associated algae in two Oregon estuaries. Estuaries. 1981 Sep; 4(3):301.

Keywords: Yaquina Bay/ Netarts estuary/ biological/ primary production/ sediments/ aquatic vegetation/ green algae/ Enteromorpha species/ light/ community ecology/ tidal currents/ growth/ physiology

Call Number: Guin QH 541.5 E8 E82

Notes: Abstract only

253. Day, L. B. Difficulties ahead for Oregon regarding estuary regulations, control and protection The proceedings of the second annual technical conference on estuaries of the Pacific Northwest; Corvallis, OR). Oregon State University Engineering Experiment Station; [1972]

Keywords: Yaquina Bay/ general/ environmental policy and law/ land use/ water use/ human impacts/ physical modifications/ natural resource management/ ecological values

Call Number: Guin TA417.072 #44

254. de Angelis, Marie A. and Lilley, Marvin D. Methane in surface waters of Oregon estuaries and rivers. Limnology and Oceanography. 1987; 32(3):716-722. Keywords: chemical/ Yaquina Bay/ Upper Yaquina River/ Lower Yaquina River/ methane/ hydrology/ salinity data/ water quality data

Call Number: Guin QH90 L5

255. Deason, Elizabeth E. An in-situ experiment on the effects of zooplankton grazing and nutrient regeneration on the phytoplankton of Yaquina Bay, Oregon . Corvallis, OR: Oceanography Department, Oregon State University; 1975 Jan. Keywords: Yaquina Bay/ theses/ biological/ chemical/ community ecology/ nutrient cycles/ nitrogen/ organic carbon/ aquatic invertebrates/ aquatic vegetation/ diatoms/ feeding behavior/ primary production/ species composition/ physiology

Call Number: Guin *Deason 1975

Notes: Major professor was Herbert C. Curl Jr.

Masters thesis Good data graphs

256. DeBen, Waldemar A.; Clothier, William D.; Ditsworth, George R., and Baumgartner, Donald J. Spatio-temporal fluctuations in the distribution and abundance of demersal fish and epibenthic crustaceans in Yaquina Bay, Oregon. Estuaries. 1990 Dec; 13(4):469-478.

Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Port of Newport Dock 5/ Buoy 14/ River Mile 4/ McCaffery Slough/ Grassy Point/ Montgomery Creek/ Toledo Airport/ Upper Yaquina River/ Mill Creek/ River mile 16/ biological/ abundance/ geographical distribution/ temporal distribution/ fishes/ aquatic invertebrates/ crustaceans/ decapods/ mysids/ Neomysis mercedis/ blacktail bay shrimp=Crangon nigricauda/ California bay shrimp=Crangon franciscorum/ dungeness crab=Cancer magister/ English sole=Pleuronectes vetulus/ starry flounder=Platichthys stellatus/ Pacific staghorn sculpin=Leptocottus armatus/ shiner perch=Cymatogaster aggregata/ white seaperch=Phanerodon furcatus/ walleye surfperch=Hyperprosopon argenteum/ snake prickleback=Lumpenus sagitta/ buffalo sculpin=Enophrys bison/ surf smelt=Hypomesus pretiosus/ species list/ species composition/ community ecology
Call Number: Guin QH 541.5 .E8 E82 v12-13

257. **Deimling, Elisabeth A.** Development of the fisheries of the Eastern North Pacific : a natural-cultural systems perspective. Corvallis, OR: Oregon State University; 1990.135 p.

Call Number: OSU Libraries: Valley LD4330 1990 .D44, Guin *Deimling

- 258. DeManche, J. M.; Donoghay, Percy L.; Breese, Wilbur P., and Small, Lawrence F. Residual toxicity of ozonized seawater to oyster larvae. Corvallis, OR: Oregon State University; 1975 Nov; v. ORESU-T-75-003.
 Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ chemical/ toxicity
 Call Number: Guin GC4 ORESU .O7 no.75-3/ Guin *Yaquina file
- 259. DeMartini, John D. The life cycle of the trematode, *Telolecithus pugetensis* Lloyd and Guberlet, 1932. Corvallis, OR: Department of Zoology, Oregon State University; 1964.

Keywords: Yaquina Bay/ Idaho Point/ biological/ parasites/ aquatic invertebrates/ platyhelminthes/ Telolecithus pugetensis/ life history information/ physiology/ theses

Call Number: Guin *DeMartini 1964 Notes: Major professor was Ivan Pratt

Doctoral thesis

- 260. Demers, Nora E. The acute effects of stress on plasma proteins of rainbow trout, *Oncorhynchus mykiss*. Corvallis, OR: Oregon State University; 1993.74 p. Call Number: OSU Libraries: Valley LD4330 1994 .D45, Guin *Demers
- 261. **Demers, Nora E.** Immediate effects of acute stress on innate immunity in rainbow trout (*Oncorhynchus mykiss*). Corvallis, OR: Oregon State University; 1996.134 p. Call Number: OSU Libraries: Valley LD4330 1997D .D44, Guin Demers
- 262. DeMort, Carole L. The culture and biochemical analysis of some estuarine phytoplankton species. Corvallis, OR: Botany Department, Oregon State University; 1969 Aug. Keywords: Yaquina Bay/ theses/ biological/ chemical/ aquatic vegetation/ green algae/ primary production/ physiology

 Call Number: Guin *DeMort 1969

 Notes: Major professor was Harry K. Phinney.

Notes: Major professor was Harry K. Phinney

Doctoral thesis

263. DeMort, Carole L.; Lowry, Robert; Tinsley, Ian, and Phinney, Harry K. The biochemical analysis of some estuarine phytoplankton species. I. Fatty acid composition. Journal of Phycology. 1972; 8(3):211-216.

Keywords: biological/ chemical/ Yaquina Bay/ phytoplankton/ aquatic vegetation/ physiology

Call Number: Guin QK564 J6/Valley QK564 J6

264. Demory, Darrell and Fish Commission of Oregon. Shellfish investigation. Information report 70-3. The 1968 razor clam surveys. Fish Commission of Oregon, research division; 1970 Oct.<38lLocation/URL>.
Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age

composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ natural resource management/ population biology Call Number: Guin SH373.2 .O7 D461 1970/ Guin *Yaquina File

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

265. DeRycke, Richard J. An investigation of evaporation from the ocean off the Oregon coast, and from Yaquina Bay, Oregon . Corvallis, OR: Oceanography Department, Oregon State University; 1967.

Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ theses/ light

Call Number: Valley LD 4330 1967 44

Notes: Major professor was June G. Patullo

Masters thesis

266. DeWitt, Theodore H.; Ditsworth, George R., and Swartz, Richard C. Effects of natural sediment features on survival of the phoxocephalid amphipod, *Rhepoxynius abronius*. Marine Environmental Research. 1988 Feb 3; 25(1988):99-124. Keywords: Yaquina Bay/ Netarts estuary/ biological/ chemical/ sediment data/ toxicity/ bioassay/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius

267. DeWitt, Theodore H.; Swartz, Richard C., and Lamberson, Janet O. Measuring the acute toxicity of estuarine sediments. Environmental Toxicology and Chemistry. 1989; 8(11):1035-1048.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ chemical/ toxicity/ fluoranthene/ sediment data/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius/ Eohaustorius species/ Hyalella species/ bioassay/ salinity

Call Number: Guin QH 545 .A1 E594 v.8

Call Number: Guin GC 1000 M6

- 268. **Diaz, Maria E.** Growth of juvenile Pacific oysters, *Crassostrea gigas* (Thunberg) and Manila clams, *Tapes japonica* (Deshayes) in effluent from salmon-macroalga polyculture system. Corvallis, OR: Oregon State University; 1992.86 p. Call Number: OSU Libraries: Valley LD4330 1992 .D53, Guin *Diaz
- 269. Dicken, Samuel N.; Hanneson, Bill, and Johannessen, Carl L. Final report. Some recent physical changes of the Oregon coast. Eugene, OR: Department of Geography, University of Oregon; 1961 Nov 15.<38lLocation/URL>.
 Keywords: Yaquina Bay/ Yaquina Head/ North Jetty/ South Jetty/ physical/ coastal dunes/ sediments/ terrestrial vegetation/ erosion/ human impacts/ physical modifications/ diking
 Call Number: Guin GB458.8 .D5 / Guin *Yaquina File
- 270. Topographical reconnaissance from Yaquina Bay to Alsea River OregonDickins, E. F., cartographer. U.S. Coast and Geodetic Survey; 1887. 1 sheet; 1:40,000. (U.S. Coast and Geodetic Survey; Register Number 1809. Keywords: physical/ map/ Yaquina Bay/ Alsea River estuary Call Number: Guin Library map case
- 271. Diller, Joseph S. A geological reconnaissance in Northwestern Oregon. Geological Survey (U.S.). Annual Report of the United States Geological Survey to the Secretary of the Interior. 1896; 17(Part 1):441-520.
 Keywords: Yaquina River Basin/ Coos River estuary/ Yaquina River/ Yaquina Bay/ geological/ sediment data/ general ecosystem description/ industrial development

Call Number: Guin * Yaquina File, Valley QE75 .A62

Notes: Good photographs

- 272. Dimick, Roland E. The effects of kraft mill waste liquors and some of their components on certain salmonid fishes of the Pacific Northwest. National Council for Stream Improvment: Technical Bulletin. 1952; 51:1-23.

 Keywords: Yaquina Bay/ chemical/ biological/ bioassay/ toxicity/ pulp mill effluent/ sulphide/ water temperature/ fishes/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ coastal cutthroat trout= Oncorhynchus clarki clarki/ Pacific salmonids=Oncorhynchus species Call Number: Guin *Yaquina File / Valley TD423.N23
- 273. Dimick, Roland E. and Breese, Wilbur P. Bay mussel embryo bioassay. In: Proceedings of the Twelfth Pacific Northwest Industrial Waste ConferenceSeattle, WA: University of Washington; 1965 Nov165-175 pp.

 Keywords: biological/ Yaquina Bay Fisheries Laboratory/ bay mussel=Mytilus edulis/ bioassay/ pulp mill effluent
 Call Number: Guin *Yaquina file
- 274. Dimick, Roland E.; England, George, and Long, J. B. Native oyster investigations of Yaquina Bay, Oregon. Progress report II, covering the period July 4, 1939 to September 30, 1941. Corvallis, OR: Oregon Agricultural Experiment Station; 1941; Progress Report II.<38lLocation/URL>.
 Keywords: Yaquina Bay/ biological/ history/ general ecosystem description/ life history information/ population biology/ growth/ reproductive behavior/ water temperature data/ salinity data/ human impacts/ physical modifications/ diking/ water pollution/ dredging/ habitat restoration/ aquaculture/ aquatic invertebrates/ bivalves/ eastern oyster=Crassostrea virginica/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ introduced species Call Number: Guin SH365.07 D5
- 275. Dimick, Roland E. and Long, J. B. A progress report of investigation of the native in Yaquina Bay, Oregon covering the period July 4 to September 15, 1939.

 Corvallis, OR: Oregon Agricultural Experiment Station; 1939; [Progress Report I].<38lLocation/URL>.

 Keywords: Yaquina Bay/ biological/ history/ general ecosystem description/ life history information/ population biology/ growth/ reproductive behavior/ water temperature data/ salinity data/ human impacts/ physical modifications/ diking/ water pollution/ dredging/ habitat restoration/ aquaculture/ aquatic invertebrates/ bivalves/ eastern oyster=Crassostrea virginica/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ introduced species Call Number: Guin *Yaquina File

 Notes: Poor quality copy. Original copy available at the Oregon State Library
- 276. Ditsworth, George R.; Schults, Donald W., and Jones, Jill K. P. Preparation of benthic substrates for sediment toxicity testing. Environmental Toxicology and Chemistry. 1990 Dec; 9:1523-1529.
 Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ chemical/ bioassay/ toxicity/ sediments/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius/ methodology

Call Number: Guin QH 545 .A1 E594 v9 #7-12

277. Ditsworth, George R. and U.S. Department of the Interior. Federal Water Pollution Control Administration. Environmental factors in coastal and estuarine waters. Bibliographic series - volume 1: Coast of Oregon. Corvallis, OR: Federal Water Pollution Control Administration; 1966 Oct.(Water Pollution Control Research Series). <38lLocation/URL>.

Keywords: general/chemical/biological/geological/physical/water pollution/climate/commercial fisheries/hydrology/bibliography

Call Number: Guin GB451.2 .D51 / Guin *Yaquina File

278. Dollar, Victor R. [Correspondence file on Vic Dollar's Oregon Oyster plat lease]. [1970's].

Keywords: Yaquina Bay/ Winant/ Oysterville/ general/ land ownership/ land use/ aquaculture/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)

Call Number: Guin *Yaquina File

Notes: Plat maps, letters, legal descriptions

279. Donoghay, Percy L. Experimental and conceptual approaches to understanding algalgrazer interactions. Corvallis, OR: Department of Oceanography, Oregon State University; 1980.

Keywords: Yaquina Bay/ biological/ community ecology/ aquatic invertebrates/ crustaceans/ copepods/ Acartia species/ aquatic vegetation/ diatoms/ Thalassiosira species/ feeding behavior/ theses

Call Number: Guin *Donoghay 1980

Notes: Major professor was Dr. Lawrence F. Small

Doctoral thesis

280. Doty, Maxwell S. The marine algae of Oregon. Part I. Chlorophyta and Phaeophyta. Farlowia. 1947a; 3(1):1-65.

Keywords: Yaquina Bay/ Yaquina Head/ Agate Beach/ Coos River estuary/ biological/ dichotomous key/ taxonomy/ aquatic vegetation/ green algae/ brown algae/ physiology

Call Number: Guin QK504 F2

Notes: Good illustrations

281. ---. The marine algae of Oregon. Part II. Rhodophyta. Farlowia. 1947b; 3(2):159-215.

Keywords: Yaquina Bay/ Yaquina Head/ Agate Beach/ Coos River estuary/ biological/ dichotomous key/ taxonomy/ aquatic vegetation/ red algae/ physiology Call Number: Guin QK504 F2

Notes: Good illustrations

282. Douillet, Philippe and Langdon, Christopher J. Effect of marine bacteria on the culture of axenic oyster *Crassostrea gigas* (Thunberg) larvae. Biological Bulletin. 1993 Feb; 184(1):36-51.

Keywords: Yaquina Bay/ Netarts estuary/ biological/ bacteria/ aquatic

invertebrates/ molluscs/ bivalves/ Pacific oyster=Crassostrea gigas/ aquatic vegetation/ algal species/ developmental stages/ size composition/ growth/ community ecology/ introduced species/ physiology Call Number: Guin QH 301 .B56 v184-185

283. **Drolet, Barbara S.** Immunohistochemical analysis of infectious hematopoietic necrosis virus in rainbow trout (*Oncorhynchus mykiss*). Corvallis, OR: Oregon State University; 1994.114 p.

Call Number: OSU Libraries: Valley LD4330 1995D .D76, Guin *Drolet

284. Edmonson, Charles H. Edible Mollusca of the Oregon coast. Occasional Papers of the Bernice Pauhahi Bishop Museum of Polynesian Ethnology and Natural History. 1920; 7(9):179-201.

Keywords: Yaquina Bay/ Oysterville/ Lower Yaquina River/ biological/ aquatic invertebrates/ molluscs/ bivalves/ economics/ Pacific razor=Siliqua patula/ Pacific littleneck=Protothaca staminea/ softshell clam=Mya arenaria/ bent-nose clam=Macoma nasuta/ butter clam=Saxidomus giganteus/ flat-tip piddock=Penitella penita/ California mussel=Mytilus californianus/ blue mussel=Mytilus edulis/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ abundance/ reproductive behavior/ geographical distribution/ aquaculture/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ commercial fisheries - shellfish/ recreational fisheries - shellfish

Call Number: Guin *Yaquina File / Valley Q11 .B43

Notes: Distribution map in the back

285. Shellfish resources of the northwest coast of the United StatesEdmonson, Charles H. and U.S. Department of Commerce. Bureau of Fisheries. Report of the United States Commissioner of Fisheries for the fiscal year 1922 with appendixes. Washington, D. C.: Government Printing Office; 1923; Bureau of Fisheries Document #920.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Coos River estuary/ Siuslaw River estuary/ Netarts estuary/ Tillamook estuary/ Siletz River estuary/ Alsea River estuary/ Umpqua River estuary/ Coquille River estuary/ biological/ aquatic invertebrates/ crustaceans/ bivalves/ Pacific razor=Siliqua patula/ Pacific littleneck=Protothaca staminea/ softshell clam=Mya arenaria/ bent-nose clam=Macoma nasuta/ butter clam=Saxidomus giganteus/ flat-tip piddock=Penitella penita/ California mussel=Mytilus californianus/ blue mussel=Mytilus edulis/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ abundance/ reproductive behavior/ geographical distribution/ aquaculture/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ commercial fisheries - shellfish/ recreational fisheries - shellfish

Call Number: Guin SH 11 .A4 1921/1922 copy 3

Notes: Good photographs

286. Einarsen, Arthur S. Black brant: sea goose of the Pacific coast. Seattle, WA: University of Washington; 1965.

Keywords: Yaquina Bay/ biological/ birds/ black brant=Branta bernicla nigricans/

life history information/ feeding behavior/ reproductive behavior/ population biology/ natural resource management/ new species description/ taxonomy/ geographical distribution/ temporal distribution

Call Number: Guin QL 696 A5 E5

287. Elvin, Patricia J. An ultrastructural study of early cleavage in *Mytilus*. Corvallis, OR: Zoology Department, Oregon State University; 1973 Jun.

Keywords: Yaquina Bay/ Yaquina Head/ theses/ biological/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ California mussel=Mytilus californianus/ developmental stages/ population biology/ physiology

Call Number: Guin *Elvin 1972

Notes: Major professor was Patricia Harris

Masters thesis

288. Evanich, Joseph E. Jr. The birder's guide to Oregon. [Portland, OR]: Portland Audubon Society; 1990.

Keywords: Yaquina Bay/ South Jetty/ Marine Science Center Dock/ Idaho Flats/ Sally's Bend/ biological/ birds

Call Number: Guin QL 684 .O6 E81 1990

289. Evans, F.; Matson, S.; Brake, J., and Langdon, Christopher J. Effects of inbreeding on performance traits in Pacific oysters (Crassostrea gigas). Journal of Shellfish Research . 2003; 22(1):329. ISSN: 0730-8000.

Call Number: OSU Libraries: Valley SH 370.A1.J61, Guin SH 370.A1.J61 Notes: Abstract only

290. Evans, F.; Matson, S.; Brake, J., and Langdon, Christopher J. Relative importance of survival and growth rate in determining yields of Pacific oysters, Crassostrea gigas. 2003; 22, (2): 602.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ biological/ aquaculture/ genetics Call Number: OSU Libraries: Guin SH370 .A1 J61

Notes: Abstract only

291. Extension Service, Oregon State University. Oregon's smaller ports: what they do and how they are financed. Corvallis, OR: Oregon State University; 1979

JulExtension Circular; v. 979.

Keywords: Yaquina Bay/ Nehalem River estuary/ Tillamook estuary/ Port of Toledo/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Port Orford/ Chetco River estuary/ Rogue River estuary/ general/ economics/ physical modifications/ dredging/ commercial fisheries/ tourism/ recreational fisheries/ industrial development Call Number: Guin *Yaquina File/ Valley S537.07 A54

292. Farley, C. A. and Sparks, Albert K. Proliferative diseases of hemocytes, endothelial cells, and connective tisuue cells in mollusks. Dutcher, R. M., Editor. Bibliotheca Haemotologica. 1970; pp. 610-617.

Keywords: biological/ Pacific oyster=Crassostrea gigas/ bay mussel=Mytilus edulis/ blue mussel=Mytilus edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ shellfish disease/ Yaquina Bay

Call Number: Guin *Yaquina File

293. Farley, C. Austin. Sarcomatoid proliferative disease in a wild population of blue mussels (*Mytilus edulis*). Journal of the National Cancer Institute. 1969 Aug; 4(2):509-516.

Keywords: biological/ Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ bay mussel=Mytilus edulis/ shellfish disease Call Number: Valley Library RC261 .U62; Guin Library *Yaquina file

294. Farnell, James E. and [Oregon] Division of State Lands. Lincoln County rivers navigability study. Salem, OR: [Oregon Division of State Lands]; 1981 Mar.<38lLocation/URL>.

Keywords: Yaquina River Basin/ Yaquina Bay/ Yaquina River/ Elk City/ Big Elk Creek/ Alsea River estuary/ Siletz River estuary/ general/ environmental policy and law/ water use/ water rights/ hydrology/ history/ industrial development/ recreational fisheries

Call Number: Guin *Yaquina File

Notes: photographs in this photocopy are poor quality, but original may have excellent photos. Original available at the Lincoln County Surveyor's office

295. Fasten, Nathan. The Yaquina oyster beds of Oregon. The American Naturalist. 1931 Sep; 65(700):434-468.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina City/ Pooles Slough/ Oysterville/ Elk City/ Toledo/ biological/ history/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ eastern oyster=Crassostrea virginica/ life history information/ feeding behavior/ reproductive behavior/ hydrology/ salinity/ depleted populations/ human impacts/ general ecosystem description Call Number: Guin *Yaquina File / Valley QH 1 A5 v65 #700 Notes: photographs and maps

- 296. Faxon, Darrel. Immature bald eagle captures gull. Oregon Birds. 1987 Spring; 13(1):34. Keywords: Yaquina Bay/ Sally's Bend/ biological/ birds/ bald eagle=Haliaeetus leucocephalus/ feeding behavior/ community ecology/ mew gull=Larus canus Call Number: Guin QL 671 .064 v13-14
- 297. Ferraro, Steven P.; Lee, Henry II.; Ozretich, Robert J., and Specht, David T. Predicting bioaccumulation potential: a test of a fugacity-based model. Archives of Environmental Contamination and Toxicology . 1990; 19(3):386-394. Keywords: Yaquina Bay/ Idaho Flats/ Oregon State University Hatfield Marine Science Center/ chemical/ sediments/ mathematical modeling/ organic carbon/ aquatic invertebrates/ molluscs/ bivalves/ bent-nose clam=Macoma nasuta/ bioassay/ nutrient cycles

Call Number: Guin QH 545 .P4 A7 v19

- 298. **Fessenden, Lynne M.** Calanoid copepod diet in an upwelling system: phagotrophic protists vs. phytoplankton. Corvallis, OR: Oregon State University; 1995.136 p. Call Number: OSU Libraries: Valley LD4330 1996D .F48, Guin *Fessenden
- 299. Fish and Game Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the thirtieth legislative assembly, 1919. Fish and Game Commission of the State of Oregon; [1919].<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ depleted populations/ aquatic invertebrates/ molluscs/ bivalves/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

300. Fish Commission of Oregon. Biennial Report 1968-1970. Fish Commission of Oregon; [1970].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Fisheries Laboratory/ general/ aquaculture/ hatchery salmonids/ fishes/ aquatic invertebrates/ molluscs/ bivalves/ commercial fisheries/ recreational fisheries/ catch statistics/ natural resource management/ economics/ depleted populations

Call Number: Guin SH11. O7

Notes: Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

301. Fish Commission of Oregon. Biennial Report 1970-1972. Fish Commission of Oregon; [1972].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Fisheries Laboratory/ general/ aquaculture/ hatchery salmonids/ fishes/ aquatic invertebrates/ molluscs/ bivalves/ Oregon Aqua-Foods/ commercial fisheries/ recreational fisheries/ catch statistics/ natural resource management/ economics/ depleted populations

Call Number: Guin SH11. O7

Notes: Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

302. Fish Commission of Oregon. Biennial Report 1972-1974. Fish Commission of Oregon; [1974].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Fisheries Laboratory/ general/ aquaculture/ hatchery salmonids/ commercial fisheries/ catch statistics/ natural resource management/ economics/ depleted populations

Call Number: Guin SH11. O7

Notes: Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

303. Fish Commission of Oregon. Biennial Report 1975-1976. Fish Commission of Oregon; [1976].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Fisheries Laboratory/ general/

aquaculture/ hatchery salmonids/ commercial fisheries/ fishes/ aquatic invertebrates/ molluscs/ bivalves/ catch statistics/ natural resource management/ economics/ depleted populations

Call Number: Guin SH11. O7

Notes: Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are

not included

304. Fish Commission of Oregon, research division. Pelagic fisheries and coastal rivers investigation progress report - coastal rivers section July 1, 1966 - June 30, 1967. [Fish commission of Oregon]; 1970 JulPelagic fisheries and coastal rivers investigation progress report.

Keywords: Yaquina Bay/ general/ commercial fisheries/ fishes/ Pacific

herring=Clupea pallasi

Call Number: Guin *Yaquina File

305. Fish Commission of Oregon. Shellfish Investigations. Progress report #27. [1953].<38lLocation/URL>.

Keywords: Yaquina Bay/ biological/ history/ aquatic invertebrates/ molluscs/ bivalves/ crustaceans/ decapods/ sex ratio/ aquatic vegetation/ green algae/ Ulva species/ Enteromorpha species/ catch statistics/ herbicides/ pesticides/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ bent-nose clam=Macoma nasuta/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ edible oyster=Ostrea edulis/ dungeness crab=Cancer magister/ introduced species

Call Number: Guin SH365.O7 S51 / Guin *Yaquina File

306. --. Studies on increasing the production of anadromous salmonids in Oregon coastal lakes and streams. [Portland, OR]: Fish Commission of Oregon; 1968 Oct.<38lLocation/URL>.

Keywords: Yaquina Bay/ Upper Yaquina River/ Grant Creek/ Bear Creek/ Nehalem River estuary/ Tenmile estuary/ Tillamook estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Siuslaw River estuary/ Chetco River estuary/ biological/ fishes/ abundance/ hatchery salmonids/ population biology/ hydrology/ developmental stages/ Pacific salmonids=Oncorhynchus species/ coho salmon=Oncorhynchus kisutch/ water temperature data/ dissolved oxygen data/ turbidity data/ statistical analysis/ Pacific herring=Clupea pallasi/ human impacts/ physical modifications/ dredging/ habitat conservation

Call Number: Guin *Yaquina File

Notes: Interesting information on miscellaneous activities

307. --. Two accounts of the northern octopus, *Octopus doefleini*, biting SCUBA diversSnow, C. Dale. Research reports of the Fish Commission of Oregon. Portland, OR: Fish Commission of Oregon; 1970 Dec; v2 #1.<38lLocation/URL>.

Keywords: Yaquina Bay/ Undersea Gardens/ general/ biological/ aquatic invertebrates/ molluscs/ cephalopods/ toxicity

invertebrates/ monases/ cephalopous/ a

Call Number: Guin SH11 0753 v2

308. Fish Commission of Oregon; Loeffel, Robert E., and McQueen, Robert K. Management of the troll salmon fishery. Annual report: July 1, 1967, to June 30, 1968. 1968 Oct.<38lLocation/URL>.

Keywords: Yaquina Bay/ Columbia River estuary/ Coos River estuary/ Chetco River estuary/ general/ biological/ age composition/ methodology/ catch statistics/ statistical analysis/ fishes/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ commercial fisheries - salmon/ zinc/ natural resource management Call Number: Guin *Yaquina File/sent to cataloging 4/2000

309. [Fish Commission of Oregon]; Marriage, Lowell D.; Waldren, Kenneth D.; Wilkes, Stanley N., and McCauley, James. Shellfish investigations. Progress report #28. January 1 to December 31, 1953. [Oregon Fish Commission]; [1954].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Fisheries Laboratory/ Oregon Fish Commission Research Laboratory/ Center Slough/ Tillamook estuary/ Coos River estuary/ Siuslaw River estuary/ Nestucca River estuary/ biological/ physical/ methodology/ aquatic invertebrates/ crustaceans/ decapods/ dungeness crab=Cancer magister/ hydrology/ water temperature data/ salinity data/ air temperature data

Call Number: Guin SH365.O7 S51 / Guin *Yaquina File

310. Fish Commission of Oregon; Snow, C. Dale; Demory, Darrell; DeBen, Waldemar, and Neilsen, John R. Shellfish investigations. Progress report #36. April 1, 1964 - March 31, 1965. [Salem]: [Fish Commission of Oregon]; 1966 AugShellfish investigations. v. Progress report #36.

Keywords: Yaquina Bay/ Oregon Fish Commission Research Laboratory/biological/ aquatic invertebrates/ molluscs/ bivalves/ crustaceans/ decapods/ catch statistics/ age composition/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ community ecology/ bent-nose clam=Macoma nasuta/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ edible oyster=Ostrea edulis/ dungeness crab=Cancer magister/ introduced species/ aquaculture

Call Number: Guin SH365.O7 S51 / Guin *Yaquina File

311. Fish Commission of Oregon; Snow, C. Dale; Gaumer, Tom; Demory, Darrel; Neilsen, John R.; Osis, Laimons; Phibbs, Duane, and Gibson, Gary. Shellfish investigations. Progress report #39. April 1, 1967 - March 31, 1970. [Fish Commission of Oregon]; 1970 OctShellfish investigations.; v. Progress report #39.

Keywords: Yaquina Bay/ Oregon Fish Commission Research Laboratory/ Sally's Bend/ Idaho Point/ Breakwater/ Umpqua River estuary/ Siuslaw River estuary/ Alsea River estuary/ Coos River estuary/ Netarts estuary/ biological/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ population biology/ abundance/ recreational fisheries - shellfish/ age composition/ commercial fisheries - shellfish/ crustaceans/ decapods/ growth/ kumamoto oyster=Crassostrea sikamea/ Pacific oyster=Crassostrea gigas/ aquaculture/ methodology

Call Number: Guin SH365.O7 S51 / Guin *Yaquina File

312. Fish Commission of Oregon; Snow, C. Dale; Reed, Paul H.; Demory, Darrel; Neilsen, John R.; DeBen, Waldemar; Kaiser, Alan, and Osis, Laimons. Shellfish investigations. Progress report #38. April 1, 1966 - March 31, 1967. [Fish Commission of Oregon]; 1967 OctShellfish investigations. v. Progress report #38.

Keywords: Yaquina Bay/ Oregon Fish Commission Research Laboratory/ Sally's Bend/ Idaho Point/ Breakwater/ Coos River estuary/ Umpqua River estuary/ Siuslaw River estuary/ Nestucca River estuary/ Netarts estuary/ Nehalem River estuary/ biological/ life history information/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ population biology/ abundance/ water pollution/ recreational fisheries - shellfish/ age composition/ commercial fisheries - shellfish/ crustaceans/ decapods/ salinity data/ water temperature data/ growth/ Pacific littleneck=Protothaca staminea/ softshell clam=Mya arenaria/ human impacts/ physical modifications/ dredging/ edible oyster=Ostrea edulis/ aquaculture

Call Number: Guin SH365.O7 S51 / Guin *Yaquina File

313. [Fish Commission of Oregon]; Snow, C. Dale; Wagner, Emery J., and Demory, Darrell. Shellfish investigations. Progress report #34. April 1, 1961 - March 31, 1962. [Fish Commission of Oregon]; [1964]Shellfish investigations.; v. Progress report #34.

Keywords: Yaquina Bay/ Oregon Fish Commission Research Laboratory/ Coos River estuary/ Umpqua River estuary/ Siuslaw River estuary/ Nestucca River estuary/ Netarts estuary/ biological/ aquatic invertebrates/ molluscs/ bivalves/ catch statistics/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ population biology/ abundance/ water pollution/ recreational fisheries - shellfish/ age composition/ commercial fisheries - shellfish/ crustaceans/ decapods/ salinity data/ water temperature data/ growth/ life history information Call Number: Guin SH365.O7 S51 / Guin *Yaquina File

- 314. Fish Commission of Oregon. Research Division. The ocean crab fishery, its regulation and management. With special reference to the Siletz, Yaquina, and Alsea Bays. [Salem, OR]: Fish Commission of Oregon; 1950 Apr 14.<38lLocation/URL>. Keywords: Yaquina Bay/ Siletz River estuary/ Alsea River estuary/ biological/ commercial fisheries shellfish/ aquatic invertebrates/ crustaceans/ decapods/ dungeness crab=Cancer magister/ natural resource management/ environmental policy and law/ recreational fisheries shellfish Call Number: Guin *Yaquina File
- 315. Fish Commission of the State of Oregon. Annual reports of the Department of Fisheries of the State of Oregon for the years 1903 and 1904 to the twenty-third Legislative Assemby [regular session]. Salem, OR: State of Oregon; 1905.

 Keywords: biological/ Big Elk Creek/ Yaquina River/ Yaquina Bay/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ hatchery salmonids/ commercial fisheries salmon

Call Number: Guin *Yaquina file / Valley SH11.0722

316. Fish Commission of the State of Oregon. Annual reports of the Department of Fisheries of the State of Oregon to the Legislative Assemby twenty-fifth regular session. Salem, OR: State of Oregon; 1909.<38lLocation/URL>.

Keywords: biological/ Big Elk Creek/ Yaquina River/ Yaquina Bay/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ hatchery salmonids/ commercial fisheries - salmon/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ eastern oyster=Crassostrea virginica Call Number: Guin *Yaquina file / Valley SH11 .0722

317. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the thirty-fourth legislative assembly, 1927. Fish Commission of the State of Oregon; [1927].<38ILocation/URL>.

Keywords: Yaquina Bay/ Yaquina Hatchery/ Simpson Creek/ Spencer Creek/ general/ hatchery salmonids/ economics/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

318. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the thirty-sixth legislative assembly, 1931. Fish Commission of the State of Oregon; [1931].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Hatchery/ Simpson Creek/ general/ hatchery salmonids/ economics/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

319. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the thirty-seventh legislative assembly, 1933. Fish Commission of the State of Oregon; [1933].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Hatchery/ Simpson Creek/ general/ hatchery salmonids/ economics/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

320. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the thirty-ninth legislative assembly, 1937. Fish Commission of the State of Oregon;

[1937].<381Location/URL>.

Keywords: Yaquina Bay/ Yaquina River/ general/ commercial fisheries - salmon, shellfish/ economics/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

321. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the fortieth legislative assembly, 1939. Fish Commission of the State of Oregon; [1939].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina Hatchery/ Simpson Creek/ general/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

First mention of "Home Stream Theory" Willis H. Rich

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

322. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the forty-first legislative assembly, 1941. Fish Commission of the State of Oregon;

 $[1941]. \!\!<\!\! 38l Location/URL \!\!>\! .$

Keywords: Yaquina Bay/ Yaquina River/ Yaquina Hatchery/ Simpson Creek/ general/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ aquatic invertebrates/ molluscs/ bivalves/ depleted populations/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

323. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the forty-second legislative assembly, 1942. Fish Commission of the State of Oregon; [1942].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina Hatchery/ Simpson Creek/ general/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ aquatic invertebrates/ molluscs/ bivalves/ depleted populations/ depleted

populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

324. Fish Commission of

Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the forty-third legislative assembly, 1945. Fish Commission of the State of Oregon;

[1945].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina Hatchery/ Simpson Creek/ general/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

325. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the forty-fourth legislative assembly, 1947. Fish Commission of the State of Oregon;

[1947].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina Hatchery/ Simpson Creek/ Big Elk Creek/ general/ hydrology/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ recreational fisheries - shellfish/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

326. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the forty-fifth legislative assembly, 1949. Fish Commission of the State of Oregon; [1949].<38|Location/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina Hatchery/ Big Elk Creek/ general/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ recreational fisheries - shellfish/ depleted populations/ natural resource management/ aquatic invertebrates/ molluscs/ bivalves/ crustaceans/ decapods

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

327. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the forty-sixth legislative assembly, 1951. Fish Commission of the State of Oregon;

[1951].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ general/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ recreational fisheries - shellfish/ depleted populations/ natural resource management/ habitat restoration

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

328. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the forty-seventh legislative assembly, 1953. Fish Commission of the State of Oregon; [1953].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ general/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ recreational fisheries - shellfish/ depleted populations/ natural resource management/ habitat restoration

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

329. Fish Commission of the State of Oregon. Biennial report of the fish and game commission of the state of Oregon to the governor and the forty-third legislative assembly, 1943. Fish Commission of the State of Oregon; [1943].<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina Hatchery/ Simpson Creek/ general/ commercial fisheries - salmon, shellfish/ economics/ hatchery salmonids/ depleted populations/ natural resource management

Call Number: Guin SH11. O7

Notes: Statewide hatchery information

Arrests for commercial fishing violations by county

Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

330. Flynn, M. Joan. Abundance of gaper clam larvae in lower Yaquina Bay, Oregon from 12 January to 12 March, 1976. Corvallis, OR: Oregon Department of Fish and Wildlife; 1976 May 19.<38lLocation/URL>.

Keywords: Yaquina Bay/ Idaho Flats/ Sally's Bend/ biological/ aquatic invertebrates/ molluscs/ bivalves/ reproductive behavior/ fat gaper=Tresus capax/ abundance/ developmental stages/ size composition/ geographical distribution/ vertical distribution

Call Number: Guin *Yaquina File

331. Foothill Associates and Midcoast Watersheds Council, Midcoast Watersheds Council

GIS assessment for coho habitat in the Siletz/Yaquina basin: stream assessment data sheets - volume 1. Roseville, CA: Foothill Associates; 1998 Oct.

Keywords: biological/ physical/ Yaquina River Basin/ Yaquina River/ Yaquina Bay/ water quality data/ water temperature data/ coho salmon=Oncorhynchus kisutch

Call Number: Sent to cataloging 5/03

332. Frenkel, Robert E.; Boss, Theodore, and Schuller, S. Reid. Transition zone vegetation between intertidal marsh and upland in Oregon and Washington. Geography Department, Oregon State University; 1978 Aug.<38lLocation/URL>. Keywords: Yaquina Bay/ Nute Slough/ Nehalem River estuary/ Netarts estuary/ Alsea River estuary/ Coos River estuary/ Coquille River estuary/ biological/ environmental policy and law/ wetland delineation/ wetland vegetation/ zonal distribution/ aquatic vegetation/ terrestrial vegetation/ species list/ community ecology/ abundance/ natural resource management

Call Number: Guin QK182 .F71

Notes: A report prepared for the U.S. Environmental Protection Agency under grant no. R804963-01

333. Frenkel, Robert E. and Eilers, H. Peter. Tidal datums and characteristics of the upper limits of coastal marshes in selected Oregon estuaries. 1976 Nov 15.<38lLocation/URL>.

Keywords: Yaquina Bay/ Alsea River estuary/ Coos River estuary/ Tillamook estuary/ biological/ physical/ grasses/ general ecosystem description/ species list/ aquatic vegetation/ eelgrass=Zostera marina/ wetland vegetation/ tidal data/ wetland delineation

Call Number: Guin QH 87.3 .F7 / Guin *Yaquina File

334. Frenkel, Robert E.; Eilers, H. Peter, and Jefferson, Carol A. Oregon coastal salt marsh upper limits and tidal datums. Estuaries. 1981 Sep; 4(3):198-205.

Keywords: Yaquina Bay/ Marine Science Center Dock/ Alsea River estuary/
Coquille River estuary/ biological/ wetland delineation/ wetland vegetation/ tidal

Call Number: Guin QH 541 .5 E8 E82 v4-6

335. ---. Pacific Northwest coastal marshes: vegetation zones and tidal datums (draft). [1978]. Keywords: Yaquina Bay/ Idaho Flats/ Marine Science Center Dock/ Idaho Flats/ Alsea River estuary/ Coquille River estuary/ biological/ general/ wetland delineation/ human impacts/ physical modifications/ tidal data/ wetland vegetation/ species composition

Call Number: Guin *Yaquina File

data/ species list

Notes: Paper prepared for the AAG-CCE (IGU) Coastal Symposium. April 12-13, 1978. New Orleans, Louisiana

336. Frey, Bruce E. Effects of micro-nutrients and major nutrients on the growth and species composition of natural phytoplankton populations. Corvallis, OR: Oceanography Department, Oregon State University; 1977 Apr.

Keywords: Yaquina Bay/ theses/ biological/ population biology/ aquatic vegetation/ diatoms/ primary production/ species composition/ population

biology/ nutrient cycles/ bioassay/ growth/ physiology

Call Number: Guin *Frey 1977

Notes: Major professor was Lawrence F. Small

Doctoral thesis

337. Frey, Bruce E.; Riedel, G. Fritz; Bass, Ann E., and Small, Lawrence F. Sensitivity of estuarine phytoplankton to hexavalent chromium. Estuarine, Coastal and Shelf Science. 1983; 17(2):181-187.

Keywords: Yaquina Bay/ chemical/ biological/ bioassay/ salinity/ nutrient cycles/ aquatic vegetation/ diatoms/ Thalassiosira species/ toxicity/ chromium/ primary production/ growth/ trace metals/ physiology

Call Number: Guin GC 96 E69

338. Frey, Bruce E. and Small, Lawrence F. Effects of micro-nutrients and major nutrients on natural phytoplankton populations. Journal of Plankton Research. 1980; 2(1):1-22.

Keywords: Yaquina Bay/ biological/ chemical/ nutrient cycles/ trace metals/ species composition/ growth/ primary production/ aquatic vegetation/ organic carbon/ silicate/ phosphate/ nitrate-nitrite/ cadmium/ community ecology/ diatoms/ water temperature/ light/ Asterionella species/ Chaetoceros species/ Rhizosolenia species/ Thalassiosira species/ physiology

Call Number: Guin QH90 .8 P5 J68 v1-2

- 339. **Fritz, Cara E.** A seasonal study of sediment reworking by *Neotrypaea californiensis* in Yaquina Bay, Oregon. Corvallis, OR: Oregon State University; 2002.81 p. Call Number: OSU Libraries: Valley LD4330 2002 .F76, Guin *Fritz
- 340. Frolander, Herbert F. Biological and chemical features of tidal estuaries. Journal of the Water Pollution Control Federation. 1964 Aug; 36(8):1037-1048.

 Keywords: Yaquina Bay/ Buoy 15/ Buoy 21/ Buoy 29/ Buoy 39/ Buoy 45/ biological/ chemical/ hydrology/ estuarine dynamics/ salinity/ water temperature/ carbon dioxide/ nutrient cycles/ general ecosystem description/ tidal currents/ aquatic invertebrates/ crustaceans/ copepods/ Acartia species/ Pseudocalanus species/ temporal distribution/ abundance/ population biology Call Number: Guin TD 511 S4 / Guin *Yaquina File
- 341. Frolander, Herbert F.; Flynn, M. Joan; Spring, Sharon C.; Zimmerman, Steven T., and Miller, Charles B. Yaquina Bay zooplankton survey I. Corvallis, OR: Department of Oceanography, Oregon State University; 1971 Aug; Data Report 48. Reference 71-21.<38lLocation/URL>.

Keywords: Yaquina Bay/ Buoy 15/ Buoy 21/ Yaquina Bay Bridge/ Buoy 29/ Buoy 39/ Buoy 45/ biological/ abundance/ geographical distribution/ water temperature data/ salinity data/ dissolved oxygen data/ temporal distribution/ sex ratio/ population biology/ aquatic invertebrates/ crustaceans/ copepods/ Acartia species/ Pseudocalanus species/ Eurytemora species/ Podon species/ Evadne

species

Call Number: Guin GC856 07 #41-50

342. Frolander, Herbert F.; Miller, Charles B.; Flynn, M. J.; Myers, S. C., and Zimmerman, S. T. Seasonal cycles of abundance in zooplankton populations of Yaquina Bay, Oregon. Marine Biology. 1973; 21:277-288.

Keywords: Yaquina Bay/ Buoy 15/ Buoy 21/ Buoy 29/ Buoy 39/ Buoy 45/ biological/ abundance/ temporal distribution/ geographical distribution/ population biology/ water temperature data/ salinity data/ aquatic invertebrates/ crustaceans/ copepods/ Acartia species/ Pseudocalanus species/ sex ratio/ dissolved oxygen data

Call Number: Guin QH 91.A1 M3 / Guin *Yaquina File

Notes: computerized data graphs

343. **Fuji, Takashi**. Biotic and abiotic factors influencing the bioavailability of sediment-associated phenanthrene to marine amphipods. Corvallis, OR: Oregon State University; 1997.101 p.

Call Number: OSU Libraries: Valley LD4330 1998D .F85, Guin Fuji

- 344. Fuller & Morris Engineering Inc. and City of Newport. Long-range water supply; A study of Newport's water supply and the potential for future regionalization of water supplies. Newport, OR: City of Newport; 1997 Jun.<38lLocation/URL>. Keywords: Yaquina River Basin/ Siletz River estuary/ Yaquina River/ general/ water use/ water rights/ demographics/ urban development Call Number: Guin *Yaquina File
- 345. Furfari, Santo A.; Oregon, State of. Department of Health; Oregon, State of. Department of Environmental Quality, and U.S. Food and Drug Administration. Yaquina Bay, Oregon: Comprehensive sanitary survey May, 1984 and November-December, 1984. 1985 Feb.<38lLocation/URL>.

 Keywords: Yaquina Bay/ biological/ chemical/ water quality/ water pollution/ hydrology/ waste disposal/ bacteria/ toxicity/ shellfish poisoning/ aquaculture Call Number: Guin *Yaquina File
- 346. Gabrielson, Ira N. Some Oregon specimens worthy of record. The Murrelet. 1934; 15:25. Keywords: Yaquina Bay/ Siletz River estuary/ Depoe Bay/ Columbia River estuary/ biological/ birds/ oldsquaw=Clangula hyemalis/ red-throated loon=Gavia stellata/ black scoter=Melanitta nigra

 Call Number: Guin *Yaquina File / Valley QL683.N6 M8
- 347. Gabrielson, Ira N. and Jewett, Stanley G. Oregon Birds. Corvallis, OR: Oregon State College; 1940 Mar.

Keywords: biological/ birds/ new species description/ geographical distribution/ temporal distribution/ life history information/ reproductive behavior/ terrestrial mammals/ terrestrial vegetation/ species list/ taxonomy/ population biology Call Number: Guin QL1 07 #2

Notes: Taxonomy update and life zone map in back cover pocket

348. Gallob, Joel. State creates reef for oyster beds. News-Times. 1999 Apr 7; A: 3. Keywords: Yaquina Bay/ Oysterville/ Winant/ general/ biological/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ human impacts/ physical modifications/ depleted populations/ wetland mitigation

Call Number: Guin *Yaquina File

349. Gallob, Jole. Spilled oil in Yaquina River reaches TOledo. News Times. Newport, OR; 2001 Feb 2; A: 1-A4.

Keywords: biological/ chemical/ Yaquina River/ water pollution Call Number: Guin *Yaquina File

350. Galtsoff, Paul S. Oyster industry of the Pacific Coast of the United States Report to the U.S. Commissioner of Fisheries. Washington, DC: U.S. Government Printing Office; 1929; Appendix VIII.(; Doc. 1066). <38lLocation/URL>. Keywords: biological/ Oysterville/ Pacific oyster=Crassostrea gigas/ eastern oyster=Crassostrea virginica
Call Number: Valley Library SH11 A4: Guin Library *Yaquina file

351. Gant, Daniel B. A comparative investigation of the pharmacology of fish and mammalian neuromuscular systems. Corvallis, OR: Department of Pharmacology, Oregon State University; 1986.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ chemical/ fishes/ terrestrial mammals/ buffalo sculpin=Enophrys bison/ red Irish lord=Hemilepidotus hemilepidotus/ physiology Call Number: Guin *Gant 1986

Notes: Major professor was Lavern J. Weber

Doctoral thesis

352. ---. Neuromuscular pharmacology and bungarotoxin binding characteristics of the pectoral muscle of the buffalo sculpin, *Enophrys bison*. Corvallis, OR:

Department of Fisheries and Wildlife, Oregon State University; 1982 Apr.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science

Center/ biological/ chemical/ fishes/ buffalo sculpin=Enophrys bison/ physiology/ theses

Call Number: Guin *Gant 1982

Notes: Major professor Lavern J. Weber

Masters thesis

353. Garber, Jonathon H.; Collins, John L. Jr.; Davis, Michael W., and Water Resources Research Institute. Impact of estuarine benthic algal production on dissolved nutrients and water quality in the Yaquina River estuary, Oregon. Corvallis, OR: Water Resources Research Institute, Oregon State University; 1992 Jun; WRRI-112.(WRRI; 112). <38lLocation/URL>.

Keywords: Yaquina Bay/ biological/ chemical/ sediments/ nutrient cycles/ dissolved oxygen/ nitrate-nitrite/ ammonium/ phosphate/ nitrogen/ water quality/ tidal currents/ aquatic vegetation/ green algae/ Enteromorpha species/ Ulva

species/ light/ water pollution/ primary production Call Number: Guin TD201 .075 #112

- 354. **Garreton, Marta S.** Bioenergetics of yolk utilization in embryos and yolk-sac larvae of the surf-smelt *Hypomesus pretiosus pretiosus* (Girard, 1855) under different incubation temperatures. Corvallis, OR: Oregon State University; 1983.53 p. Call Number: OSU Libraries: Valley LD4330 1984 .G38, Guin *Garreton
- 355. **Gartz, Russell G.** The effects of harvesting Pacific hake (*Merluccius productus*) on the offshore community: the results of a multi-species model. Corvallis, OR: Oregon State University; 1994.85 p.
 Call Number: OSU Libraries: Valley LD4330 1995 .G37, Guin *Gartz
- 356. Gates, Michael. Tidal flushing study of South Beach Marina Newport, Oregon. [29 March 1979].<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ physical/ hydrology

Call Number: Guin *Yaquina File Notes: Great data - unpublished

See Flushing Study by Richard J. Callaway

357. Gaumer, Thomas F. Recent clam studies in Oregon's estuaries Proceedings of the National Shellfisheries Association; 1977 Jun: p126.

Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ biological/ aquatic invertebrates/ bivalves/ molluscs

Call Number: Guin SH370 .A1 N23

Notes: Abstract only

358. Gaumer, Thomas F.; Demory, Darrell; Osis, Laimons; Walters, Charles, and Division of Management and Research. Fish Commission of Oregon. 1970-71 Yaquina Bay resource use study. U.S. Army Corps of Engineers; 1974 Feb.<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ commercial fisheries/ recreational fisheries/ tourism/ aquaculture/ catch statistics/ species list/ geographical distribution/ aquatic vegetation/ grasses/ eelgrass=Zostera marina

Call Number: Guin SH 539 .G382921 1974

359. Gaumer, Thomas F.; Fish Commission of Oregon, and National Marine Fisheries Service. Estuary resource study. Annual report. July1, 1971 to June 30, 1972. Fish Commission of Oregon; 1972 Jul.<38lLocation/URL>.

Keywords: Columbia River estuary/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Sand Lake estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Yaquina Bay/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Rogue River estuary/ Chetco River estuary/ biological/ fishes/ aquatic invertebrates/ molluscs/ bivalves/ crustaceans/ decapods

Call Number: Guin *Yaquina File

- 360. --. Estuary resource study, subtitle: estuary use survey. Completion report. July 1, 1971 to June 30, 1973. Fish Commission of Oregon; 1973 Jul.
 38lLocation/URL>. Keywords: Columbia River estuary/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Sand Lake estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Yaquina Bay/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Rogue River estuary/ Chetco River estuary/ biological/ fishes/ aquatic invertebrates/ molluscs/ bivalves/ crustaceans/ decapods
 Call Number: Guin *Yaquina File
- 361. Gaumer, Thomas F. and Fish Division. Oregon Department of Fish and Wildlife. 1982 clam studies. [Portland, OR]: Oregon Department of Fish and Wildlife; 1983 Dec; 83-11.(Information Reports; Number 83-11). <38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria Call Number: Guin SH 373.2 .U5 071 1982
- Gaumer, Thomas F. and Fish Division. Oregon Department of Fish and Wildlife. 1983 clam studies. [Portland, OR]: Oregon Department of Fish and Wildlife; 1984 Nov; 84-14.(Information reports; Number 84-14). <38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria
 Call Number: Guin SH 373.2 .U5 071 1983 / SH222 .O7 O75 no.84-14
- 363. Gaumer, Thomas F. and Fish Division, Oregon Department of Fish and Wildlife. 1984 clam studies. [Portland, OR]: Oregon Department of Fish and Wildlife; 1985 Oct; 85-8.(Information Reports; Number 85-8). <38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1984 / SH222 .O7 O75 no.85-8

364. Gaumer, Thomas F. and Fish Division, Oregon Department of Fish and Wildlife. 1985 clam studies. [Newport, OR]: Oregon Department of Fish and Wildlife; 1986 Dec.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1985

- 365. Gaumer, Thomas F.; Halstead, Bruce G.; Oregon Department of Fish and Wildlife, and U.S. National Marine Fisheries Service. Methods of supplementing clam and abalone production. Annual report. July 1, 1975 to June 30, 1976. [Portland, OR]: Oregon Department of Fish and Wildlife; 1976 Jul. Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ Netarts estuary/ biological/ aquaculture/ commercial fisheries shellfish/ abundance/ age composition/ size composition/ aquatic invertebrates/ molluscs/ bivalves/ geographical distribution/ methodology/ fat gaper=Tresus capax Call Number: Guin *Yaquina File
- 366. Gaumer, Thomas F.; Lukas, Gerald, and National Marine Fisheries Service. Methods of supplementing clam and abalone production. Annual report July 1, 1974 to June 30, 1975. Fish Commission of Oregon; 1975 Jul.

 Keywords: Yaquina Bay/ Sally's Bend/ Tillamook estuary/ Coos River estuary/ Alsea River estuary/ biological/ aquatic invertebrates/ molluscs/ bivalves/ aquaculture/ butter clam=Saxidomus giganteus/ Japanese littleneck=Tapes phillippinarum/ Pacific littleneck=Protothaca staminea/ geographical distribution Call Number: Guin *Yaquina File
- 367. Gaumer, Thomas F. and Oregon Department of Fish and Wildlife. 1986 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1990 Mar.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1986

368. Gaumer, Thomas F. and Oregon Department of Fish and Wildlife. 1987 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1990 Apr.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Coos River estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1987

369. Gaumer, Thomas F. and Oregon Department of Fish and Wildlife. 1988 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1990 Dec.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Coos River estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1988

370. Gaumer, Thomas F. and Oregon Department of Fish and Wildlife. 1989 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1990 Dec.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Coos River estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1989

371. Gaumer, Thomas F. and Oregon Department of Fish and Wildlife. 1990 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1991 Jun.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Criteser's Marina/ Coquille Point/ Idaho Point/ McLean Point/ Tillamook estuary/ Coos River estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquaculture/ catch statistics/ aquatic invertebrates/ molluscs/

bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1990

Call Number: Guin *Yaquina File

- 372. Gaumer, Thomas F.; Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. Methods of supplementing clam and abalone production. Completion report July 1, 1973 to June 30, 1976. Oregon Department of Fish and Wildlife; 1976 Jul.

 Keywords: Yaquina Bay/ Sally's Bend/ Tillamook estuary/ Coos River estuary/ Alsea River estuary/ biological/ aquatic invertebrates/ molluscs/ bivalves/ aquaculture/ butter clam=Saxidomus giganteus/ Japanese littleneck=Tapes phillippinarum/ Pacific littleneck=Protothaca staminea/ geographical distribution
- 373. Gaumer, Thomas F.; Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. Oregon bay clam distribution, abundance, planting sites and affects of harvest. Annual report. July 1, 1976-September 30, 1977. [Portland, OR]: Oregon Department of Fish and Wildlife; 1977 Jul.<38lLocation/URL>. Keywords: Yaquina Bay/ Netarts estuary/ Tillamook estuary/ Coos River estuary/ biological/ aquaculture/ population biology/ reproductive behavior/ aquatic invertebrates/ bivalves/ butter clam=Saxidomus giganteus/ Pacific littleneck=Protothaca staminea/ Nuttall cockle=Clinocardium nuttallii/ molluscs/ fat gaper=Tresus capax/ abundance/ age composition/ size composition/ commercial fisheries shellfish/ human impacts/ natural resource management Call Number: Guin SH 373.2 .U5 071 1976/1977
- 374. Gaumer, Thomas F.; Robart, Gregory P.; Geiger, Anne; Oregon Department of Fish and Wildlife, and U.S. National Marine Fisheries Service. Oregon bay clam distribution, abundance, planting sites and affects of harvest. Annual report. October 1, 1978 to September 30, 1979. [Portland, OR]: Oregon Department of Fish and Wildlife; 1979 Dec.<38lLocation/URL>. Keywords: Yaquina Bay/ Netarts estuary/ Tillamook estuary/ Coos River estuary/ biological/ aquaculture/ population biology/ reproductive behavior/ aquatic invertebrates/ bivalves/ butter clam=Saxidomus giganteus/ Pacific littleneck=Protothaca staminea/ Nuttall cockle=Clinocardium nuttallii/ molluscs/ fat gaper=Tresus capax/ abundance/ age composition/ size composition/ commercial fisheries shellfish/ human impacts/ natural resource management Call Number: Guin SH 373.2 .U5 071 1978/1979
- 375. Gaumer, Thomas F.; Robart, Gregory P.; Geiger, Anne; Oregon Department of Fish and Wildlife, and U.S. National Marine Fisheries Service. Oregon bay clam distribution, abundance, planting sites and affects of harvest. Annual report. October 1, 1977 to September 30, 1978. [Portland, OR]: Oregon Department of Fish and Wildlife; 1978 Nov.<38lLocation/URL>. Keywords: Yaquina Bay/ Netarts estuary/ Tillamook estuary/ Coos River estuary/ Salmon River estuary/ biological/ aquaculture/ population biology/ reproductive

behavior/ aquatic invertebrates/ bivalves/ butter clam=Saxidomus giganteus/ Pacific littleneck=Protothaca staminea/ Nuttall cockle=Clinocardium nuttallii/ molluscs/ fat gaper=Tresus capax/ abundance/ age composition/ size composition/ commercial fisheries - shellfish/ human impacts/ natural resource management Call Number: Guin SH 373.2 .U5 O71 1977/78

376. Gaumer, Thomas F.; Robart, Gregory P., and Oregon Department of Fish and Wildlife.

Commercial clam development: annual report, October 1, 1979 to September 30, 1980. =Oregon Department of Fish and Wildlife//=U. S. National Marine Fisheries Service; 1980 Dec.<38lLocation/URL>.

Keywords: Yaquina Bay/ Netarts estuary/ Tillamook estuary/ Coos River estuary/ biological/ aquaculture/ population biology/ reproductive behavior/ aquatic invertebrates/ bivalves/ butter clam=Saxidomus giganteus/ Pacific littleneck=Protothaca staminea/ Nuttall cockle=Clinocardium nuttallii/ molluscs/ fat gaper=Tresus capax/ abundance/ age composition/ size composition/ commercial fisheries - shellfish/ natural resource management/ human impacts/ population biology/ Coast Guard Station/ general/ aquatic invertebrates/ bivalves/ statistical analysis/ catch statistics/ sediments/ abundance/ Pilsbry piddock=Zirfaea pilsbryi/ stained macoma=Macoma inquinata/ temporal distribution

Call Number: Guin SH 373.2 .U5 071 1979/1980/ Guin *Yaquina file

377. Gaumer, Thomas F.; Starr, Richard M.; Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. Commercial clam production. Annual report. October 1, 1980 to September 30, 1981. [Portland, OR]: =Oregon Department of Fish and Wildlife; 1982 Mar.<38lLocation/URL>. Keywords: Yaquina Bay/ Coos River estuary/ biological/ aquaculture/ population biology/ reproductive behavior/ aquatic invertebrates/ bivalves/ butter clam=Saxidomus giganteus/ Pacific littleneck=Protothaca staminea/ Nuttall cockle=Clinocardium nuttallii/ molluscs/ fat gaper=Tresus capax/ abundance/ age composition/ size composition/ commercial fisheries - shellfish/ natural resource management/ human impacts/ population biology
Call Number: Guin SH 373.2 .U5 071 1980/1981

378. Gaumer, Thomas F.; Starr, Richard M.; Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. Commercial clam production. Completion report. October 1, 1979 to December 31, 1981. [Portland, OR]: Oregon Department of Fish and Wildlife; 1982 Mar.<38lLocation/URL>. Keywords: Yaquina Bay/ Coast Guard Station/ Tillamook estuary/ Coos River estuary/ general/ biological/ commercial fisheries - shellfish/ aquatic invertebrates/ molluscs/ bivalves/ statistical analysis/ catch statistics/ sediments/ abundance/ Pilsbry piddock=Zirfaea pilsbryi/ stained macoma=Macoma inquinata/ butter clam=Saxidomus giganteus/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ size composition/ age composition/ natural resource management/ population biology/ life history information/ aquatic invertebrates
Call Number: Guin SH373.2.U5 O721 1982

379. Gawel, Len Joseph. The respiration characteristics of ocean bay sediments and selcted marine isolates. Corvallis, OR: Oregon State University; 1965 Jul.

> Keywords: biological/ theses/ Sally's Bend/ Center Slough/ sediments/ nitratenitrite

Call Number: Guin *Gawel

Notes: Major professor was Dr. Campbell M. Gilmour

Doctoral dissertation

380. Gebhardt, Gary Alan. Studies on the molluscan and fish hosts of the "salmon poinsoning" fluke. Corvallis, OR: Oregon State University; 1966.

> Keywords: biological/ Yaquina River/ Elk City/ trematodes/ Nanophyetus salmincola

> Call Number: Valley Libary: LD4330 1966; Guin Library: Gebhardt 1966

Notes: Major professor was Raymond Milleman.

Masters thesis

381. Gentile. John Richard. The delineation of landslides in the Lincoln County, Oregon coastal zone. 1978 Nov: 33.

> Keywords: geological/ Agate Beach/ Yaquina Head/ Nye Beach/ coastal hazards Call Number: Guin *Yaquina File

> Notes: Research paper as part of a masters degree in the Geography Department of Oregon State University. Dr. Charles Rosenfeld as advisor.

382. Gerow, James. Bald eagle kills black brant. The Murrelet. 1939; 20:44.

Keywords: Yaquina Bay/ biological/ birds/ feeding behavior/ bald eagle=Haliaeetus leucocephalus/ black brant=Branta bernicla nigricans

Call Number: Guin *Yaquina File / Valley QL683 N6 M8

Gharrett, John T; Hodges, John I., and Fish Commission of Oregon. Salmon fisheries of 383. the coastal rivers of Oregon south of the Columbia. Portland, OR: Oregon Fish Commission; 1950 Dec.(Contribution; No. 13). <38lLocation/URL>.

Keywords: Yaquina Bay/ Alsea River estuary/ Coquille River estuary/ Nehalem River estuary/ Nestucca River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ Umpqua River estuary/ general/ biological/ fishes/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ coastal cutthroat trout= Oncorhynchus clarki clarki/ coho salmon=Oncorhynchus kisutch/ steelhead=Oncorhynchus mykiss/ catch statistics/ commercial fisheries - salmon/ recreational fisheries - salmon/ life history information/ human impacts/ physical modifications/ water use/ land use/ natural resource management/ hatchery salmonids/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH11.074 #11-20

Notes: Excellent photographs of splash dams

Hand drawn maps

384. Gibson, Gary; Fish Commission of Oregon, and U.S. Fish and Wildlife Service. Oyster mortality study: annual progress report July 1, 1968-March 31, 1969. [Portland, OR]: Fish Commission of Oregon; 1969 Mar.<38lLocation/URL>.

Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ physical/biological/ growth/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/hydrology/ Idaho Point/ The Bend/ Grassy Point/ River Mile 7/ salinity data/water temperature data/ dissolved oxygen data/ turbidity data Call Number: Guin *Yaquina File

- 385. Gibson, Gary; Fish Commission of Oregon, and U.S. Fish and Wildlife Service. Oyster mortality study: annual report April 1, 1968-March 31, 1969. [Portland, OR]: Fish Commission of Oregon; 1969 Aug.<38lLocation/URL>.

 Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ physical/biological/ growth/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/hydrology/ Idaho Point/ The Bend/ Grassy Point/ River Mile 7/ salinity data/water temperature data/ dissolved oxygen data/ turbidity data Call Number: Guin *Yaquina File
- 386. Gibson, Gary; Fish Commission of Oregon, and U.S. National marine Fisheries Service. Oyster mortality study: summary report 1966-1972. [Portland, OR]: Fish Commission of Oregon; 1974 May.<38lLocation/URL>. Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ physical/ biological/ growth/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ hydrology/ Idaho Point/ The Bend/ Grassy Point/ River Mile 7/ Parker Slough/ Yaquina City/ Blind Slough/ salinity data/ water temperature data/ dissolved oxygen data/ turbidity data/ pH data/ shellfish disease/ water pollution/ phosphate data/ silicate data/ nitrate-nitrite data
 Call Number: Guin QL430.7.09 G531 1974
- 387. Gibson, Gary and Lund, Dennis. A pilot economic study of oyster raft culture in Yaquina Bay, Oregon. Proceedings National Shellfisheries Association. 1973 Jun; 63:7. Keywords: biological/ Yaquina Bay/ commercial fisheries shellfish/ kumamoto oyster=Crassostrea sikamea/ economics
 Call Number: Guin SH370 .A1 N3
- 388. Gibson, Gary; Snow, C. Dale; Fish Commission of Oregon, and U.S. Fish and Wildlife Service. Oyster mortality study: hydrographic data for Yaquina, Coos, and Tillamook Bays. [Portland, OR]: Fish Commission of Oregon; 1967
 Dec.<38lLocation/URL>.

 Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ physical/ hydrology/ Marine Science Center Dock/ Parker Slough/ Yaquina City/ The Bend/ Blind Slough/ Grassy Point/ River Mile 7/ salinity data/ water temperature data/ dissolved oxygen data/ pH data
 Call Number: Guin *Yaquina File
- 389. Glover, R. E. The pattern of fresh-water flow in a coastal aquifer. Journal of Geophysical Research. 1959 Apr; 64(4):457-459.

Keywords: physical/ hydrology/ estuarine dynamics/ methodology Call Number: Guin *Yaquina File / Valley QC 811.T4

390. Gnose, Charles E. Ecology of the striped seaperch, *Embiotoca lateralis*, in Yaquina Bay, Oregon. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1967 Nov.

Keywords: Yaquina Bay/ theses/ biological/ fishes/ striped seaperch=Embiotoca lateralis/ life history information/ population biology/ physiology

Call Number: Guin *Gnose 1967

Notes: Major professor was Dr. Carl E. Bond

Masters thesis

391. Goetze, Bridgette R. Contextual systems description of an Oregon coastal watershed.

Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1988

Jun.

Keywords: Yaquina Bay/ Yaquina River Basin/ Yaquina River/ theses/ natural resource management/ general ecosystem description/ hydrology/ human impacts/ ecological values/ demographics

Call Number: Guin *Goetze 1988

Notes: Major professor was Charles E. Warren

Doctoral thesis

392. Gonor, Jefferson J. Oregon coastal marine animals, their environmental temperatures and man's impact Man and Aquatic Communities, seminar conducted by Water Resources Research Institute; Oregon State University, Limnology WRO12.70). 1970 Jul

Keywords: biological/ ecological values/ water temperature data/ human impacts/ marine mammals/ community ecology

Call Number: Guin TC155 07 Spring 1970

393. Gonor, Jefferson J. and Gonor, Sue L. A preliminary report on a larval study relative to the feasibility of introducing deep-water Homarus americanus into Oregon waters. [Newport, OR]; [1970].8 pp<38lLocation/URL>.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/ American lobster=Homarus americanus/ growth/ developmental stages/ introduced species

Call Number: Guin *Yaquina file

394. Gonor, Jefferson J. and Thum, Alan B. Sea surface temperature and salinity conditions in 1969 at Agate Beach and Yaquina Bay, Oregon. A Technical Report to the Office of Naval Research. Corvallis, OR: Oceanography Department, Oregon State University; 1970 Feb; Data report 39.<38lLocation/URL>.

Keywords: physical/ salinity data/ water temperature data/ tidal currents/ Agate Beach

Call Number: Guin GC856 O7

395. Gonor, Jefferson J.; Thum, Alan B., and Elvin, David. Sea surface temperature and

salinity conditions in 1969 at Agate Beach, Yaquina Bay, and Whale Cove, Oregon, in 1970. A Technical Report to the Office of Naval Research. Corvallis, OR: Oceanography Department, Oregon State University; 1970 Nov; Data report 45. Reference 70-44.<38lLocation/URL>.

Keywords: Agate Beach/ physical/ salinity data/ water temperature data/ tidal currents

Call Number: Guin GC856 O7

396. Gonor, Sue L. The larval histories of four porcellanid anomurans (crustacea, decapoda) from Oregon. Corvallis, OR: Department of Oceanography, Oregon State University; 1970 Jun.

Keywords: Yaquina Head/ biological/ aquatic invertebrates/ crustaceans/ decapods/ porcelain crabs/ developmental stages/ life history information/ population biology/ physiology/ theses

Call Number: Guin *Gonor 1970

Notes: Major professor was H. F. Frolander

Masters thesis

397. Gonzales, Juan M.; Sherr, Barry F., and Sherr, Evelyn B. Digestive enzyme activity as a quantitative measure of protistan grazing: the acid lysozyme assay for bacterivory. Marine Ecology Progress Series. 1993 Oct 5; 100(1-2):197-206. Keywords: biological/ Yaquina Bay/ bacteria Call Number: Guin QH541.5 S3 M26

Notes: Samples taken from Yaquina Bay. All work was labortory conducted elsewhere.

398. Good, James W. 3.3 Summary and current status of Oregon's estuarine ecosystems Oregon state of the environment report. Salem, OR: Oregon Progress Board; 2000 Sep.<38lLocation/URL>.

Keywords: Yaquina Bay/ Alsea River estuary/ Columbia River estuary/ Coos River estuary/ Coquille River estuary/ Nehalem River estuary/ Nestucca River estuary/ Netarts estuary/ Salmon River estuary/ Sand Lake estuary/ Siletz River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ Necanicum River estuary/ Depoe Bay/ Sixes River estuary/ Elk River estuary/ Rogue River estuary/ Chetco Riverr estuary/ Winshuck River estuary/ estuarine dynamics/ general/ history/ ecosystem health/ indicators

Call Number: GE155 O7 0741

399. --. Estuary development with implications for management: a case study of Northwest Natural Gas Company's liquified natural gas (LNG) project at Yaquina Bay, Oregon. Corvallis, OR: Department of Oceanography, Oregon State University; 1975 Nov.<38lLocation/URL>.

Keywords: Yaquina Bay/ McLean Point/ Oregon State University Hatfield Marine Science Center/ chemical/ physical/ general ecosystem description/ tidal currents/ tidal currents/ salinity/ human impacts/ physical modifications/ industrial development/ methane/ toxicity/ water quality/ water use/ land use/ land ownership/ commercial fisheries/ aquaculture/ recreational fisheries/ dredging/

urban development/ economics/ environmental policy and law/ natural resource management/ ecological values

Call Number: Guin QH541.5.E8 G661 1975 / Guin *Yaquina File

400. Goodrich, Thomas D. Incidence and significance of bacterial chitinase in the marine environment. Corvallis, OR: Department of Microbiology, Oregon State University; 1975 Dec.

Keywords: Yaquina Bay/ biological/ fishes/ bacteria/ buffalo sculpin=Enophrys

bison/bacteria/chitin/physiology/theses

Call Number: Guin *Goodrich 1975

Notes: Major professor was Richard Y. Morita

Doctoral Thesis

401. Goodrich, Thomas D. and Morita, Richard Y. Bacterial chitinase in the stomachs of marine fishes from Yaquina Bay, Oregon, USA. Marine Biology. 1977; 41:355-360.

Keywords: Yaquina Bay/ biological/ fishes/ bacteria/ developmental stages/ buffalo sculpin=Enophrys bison/ starry flounder=Platichthys stellatus/ chitin/ physiology

Call Number: Guin QH91 A1 M3 v41-42

402. ---. Incidence and estimation of chitinase activity associated with marine fish and other estuarine samples. Marine Biology . 1977; 41(4):349-353.

Keywords: Yaquina Bay/ Lower Yaquina River/ biological/ chemical/ chitin/ bacteria/ fishes/ buffalo sculpin=Enophrys bison/ bacteria/ physiology Call Number: Guin QH91 A1 M3

403. Goodwin, Carl R. Estuarine tidal hydraulics: one dimensional model and predictive algorithm. Corvallis, OR: Civil Engineering Department, Oregon State University; 1974 Mar.

Keywords: Yaquina Bay/ Alsea River estuary/ Siletz River estuary/ physical/ theses/ estuarine dynamics/ mathematical modeling/ tidal data/ hydrology

Call Number: Guin *Goodwin 1974

Notes: Major professor was Dr. Bard Glenne

Doctoral thesis

404. ---. Physical parameters which control propagation of tidal waves in estuaries, verified for three significantly different Oregon estuaries The proceedings of the fourth annual technical conference March 14-15, 1974 on estuaries of the Pacific Northwest; Oregon State University). Corvallis, OR: Oregon State University Engineering Experiment Station; [1974]

Keywords: Yaquina Bay/ Alsea River estuary/ Siletz River estuary/ physical/ estuarine dynamics/ hydrology/ mathematical modeling/ tidal data Call Number: Guin TA 417 .O72 #50 / Patullo Study

405. Goodwin, Carl R.; Emmett, E. W., and Glenne, Bard. Tidal study of three Oregon estuaries. Corvallis, OR: Engineering Experiment Station, Oregon State

University; 1970 Mar; Bulletin #45.<38lLocation/URL>.

Keywords: Yaquina Bay/ Siletz River estuary/ Alsea River estuary/ physical/

estuarine dynamics/ tidal data/ tidal currents/ hydrology Call Number: Guin GC4 ORESU G6 #45 / TA 417.07 #45

406. Goodwin, Clinton J. Stratigraphy and sedimentation of the Yaquina formation, Lincoln County, Oregon. Corvallis, OR: Geology Department, Oregon State University; 1973.

Keywords: Yaquina Bay/ Yaquina River Basin/ Yaquina River/ theses/

geological/ paleosciences/ sediment data Call Number: Valley LD4330 1973 .G65 Notes: Major professor was Dr. Alan R. Niem

Masters thesis

- 407. Grace, Peter J.; Dubose, Willie G., and U.S. Army Corps of Engineers Waterways
 Experiment Station . Jetty rehabilitation stability study Yaquina Bay, Oregon.
 Vicksburg, MS: U.S Department of the Army; 1988 Sep; Miscellaneous Report
 CERC-88-14.(Miscellaneous Report CERC; 88-14). <38lLocation/URL>.
 Keywords: Yaquina Bay/ North Jetty/ physical/ physical modifications/
 mathematical modeling/ wave data/ wave height/ coastal hazards
 Call Number: GuinTC 223 .C61 no.88-14
- 408. Greenland, David. Variability and stability of climatic/oceanic regimes in the Pacific NorthwestMcMurray, Gregory R. and Bailey, Robert J., Editor. Change in Pacific Northwest coastal ecosystems: proceedings of the Pacific Northwest Coastal Ecosystems Regional Study Workshop.; Troutdale, Oregon). Silver Spring, MD: NOAA Coastal Ocean Office; 1998: 91-179. (NOAA Coastal Ocean Program Decision Analysis Series, 11).

 Keywords: biological/ physical/ coastal upwelling/ ecological values/ ecosystem

modeling/ estuarine dynamics/ general Call Number: Guin OH541.4 C65 D491 1998

409. Grenney, William J. Modeling estuary pollution by computer simulation. Corvallis, OR: Civil Engineering Department, Oregon State University; 1970 Oct.

Keywords: Yaquina Bay/ theses/ physical/ mathematical modeling/ computer programs/ water pollution/ estuarine dynamics/ hydrology/ methodology Call Number: Valley LD4330 971 .G73

Notes: Major professor was Dr. David Bella

Notes: Major professor was Dr. David Bella

Masters thesis

410. Grenney, William J. and Bella, David A. Fiedl study and mathematical model of the slack-water buildup of a pollutant in a tidal river. Limnology and Oceanography. 1972 Mar; 17(2):229-236.

Keywords: chemical/ physical/ water pollution/ outfall/ hydrology/ tidal currents/ Elk City/ Mill Creek/ Upper Yaquina River

Call Number: Guin QH90 L5

411. Gresh, Ted; Lichatowich, James L., and Schoonmaker, Peter. An estimation of historic and current levels of salmon production in the Northeast Pacific ecosystem. Fisheries. 2000 Jan; 25(1):15-21.

Keywords: general/ methodology/ history/ seafood processing/ nutrient cycles/ commercial fisheries - salmon/ Pacific salmonids=Oncorhynchus species Call Number: SH1 F446

412. Griffen, B. D.; DeWitt, Theodore H., and Langdon, Christopher J. Particle removal rates by the mud shrimp Upogebia pugettensis, its burrow, and a commensal clam: effects on estuarine phytoplankton abundance. Marine Ecology Progress Series. 2004 Mar 25; 269:223-236.

Keywords: biological/ feeding behavior/ blue mud shrimp=Upogebia pugettensis/ Oregon State University Hatfield Marine Science Center Call Number: OSU Libraries Guin - QH541.5 .S3 M26

413. Griffen, B. D.; Langdon, Christopher J., and DeWitt, Theodore H. Feeding rates of the mud shrimp Upogebia pugettensis and implications for estuarine phytoplankton abundance. Journal of Shellfish Research. 2003 Sep; 22(2):604.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/blue mud shrimp=Upogebia pugettensis/ California softshell=Cryptomya californica/ Pacific oyster=Crassostrea gigas/ habitats

Call Number: OSU Libraries Guin - SH370 .A1 .J61

Notes: Abstract only - presented at the NSA & PCSGA 2002

414. **Griffen, Blaine D.** Feeding rates of the mud shrimp *Upogebia pugettensis* and implications for estuarine phytoplankton abundance. Corvallis, OR: Oregon State University; 2002.102 p.

Call Number: OSU Libraries: Valley LD4330 2002 .G76, Guin *Griffen

415. Guin, Marylin P. The role of stridulation in the behavior of the shore crab *Hemigrapsus oregonensis*: Oceanography Department, Oregon State University; 1978 Jun. Keywords: Yaquina Bay/ Coquille Point/ biological/ theses/ yellow shore crab=Hemigrapsus oregonensis/ crustaceans/ decapods/ aquatic invertebrates/ population biology/ life history information/ reproductive behavior/ territoriality/ physiology

Call Number: Guin *Guin 1978

Notes: Major professor was Robert Holton

Masters thesis

416. Hall, Bill. Yaquina Bay oysters: yesterday, today, and tomorrow. The News-Times. Newport, OR; [1995].

Keywords: Yaquina Bay/ general ecosystem description/ history/ aquatic invertebrates/ molluscs/ bivalves/ recipes/ aquaculture

Call Number: Guin *Yaquina File Notes: Insert - special publication

417. Halsey, Eldred. Tragedy on Yaquina Bar. Newport, OR: Lincoln County Historical

Society; 1988.

Keywords: Yaquina Bay/ Coast Guard Station/ general/ history/ biography

Call Number: Guin F882.L6 H281 1988

418. Hamilton, Stanley F.; Erickson, Joyce E., and Oregon Division of State Lands.

Estuarine mitigation: the Oregon process. Portland, OR: Oregon Division of State

Lands; 1984 Apr. < 381Location/URL>.

Keywords: Yaquina Bay/ Necanicum River estuary/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Sand Lake estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Tenmile estuary/ Tahkenitch estuary/ Siltcoos estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Rogue River estuary/ Chetco River estuary/ general/ environmental policy and law/ dredging/ salinity data/ human impacts/ physical modifications/ tidal data

Call Number: Guin QH541.5.E8 H361 1984

419. Hancock, D. R.; Gaumer, Thomas F.; Willeke, G. B.; Robart, G. P., and Flynn, J. Subtidal clam populations: Distribution, abundance, and ecology. Corvallis, OR: Oregon State University Sea Grant; [1979]; ORESU-T-79-002.<38lLocation/URL>.

Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ Nehalem River estuary/ Netarts estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ biological/ general ecosystem description/ history/ commercial fisheries/ recreational fisheries - shellfish/ abundance/ temporal distribution/ geographical distribution/ sediments/ economics/ life history information/ reproductive behavior/ developmental stages/ community ecology/ population biology/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ softshell clam=Mya arenaria/ butter clam=Saxidomus giganteus/ curved datemussel=Adula falcata/ California softshell=Cryptomya californica/ Baltic macoma=Macoma balthica/ stained macoma=Macoma inquinata/ bent-nose clam=Macoma nasuta/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Bodega tellin=Tellina bodegensis/ sickle jackknife=Solen sicarius/ Japanese littleneck=Tapes phillippinarum/ crustaceans/ decapods/ bay ghost shrimp=Callianassa californiensis/ blue mud shrimp=Upogebia pugettensis/ green algae/ Enteromorpha species/ eelgrass=Zostera marina/ Ulva species/ brown algae/ Fucus species/ aquatic vegetation/ grasses

Call Number: Guin GC4 ORESU .07 no.79-2

Notes: Good maps

420. Handoyo, Nitimulyo K. Differences in pathogenicity and pathology of *vibrio anguillarum* and *vibrio ordalii* in chum salmon (*Oncorhynchus keta*) and English sole (*Parophrys vetulus*) under laboratory conditions. Corvallis, OR: Department of Fish and Wildlife, Oregon State University; 1986 Jun.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ bacteria/ fish disease/ vibrio anguillarum/ vibrio ordalii/ fishes/

English sole=Pleuronectes vetulus/ chum salmon=Oncorhynchus keta/ Pacific salmonids=Oncorhynchus species/ parasites/ physiology/ theses

Call Number: Guin *Handoyo 1986

Notes: Major professor was Dr. Robert E. Olson

Doctoral Thesis

421. ---. Host parasite relationships between *Gyrodactylus stellatus* and the English sole (*Parophrys vetulus*). Corvallis, OR: Department of Fish and Wildlife, Oregon State University; 1983 Apr.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ parasites/ aquatic invertebrates/ platyhelminthes/ trematodes/ Gyrodactylus stellatus/ fish disease/ fishes/ English sole=Pleuronectes vetulus/ speckled sanddab=Citharichthys stigmaeus/ starry flounder=Platichthys stellatus/ physiology/ theses

Call Number: Guin *Handoyo 1983

Notes: Major Professor was Dr. Robert E. Olson

Master thesis

422. Hansen, Henry P. and Allison, Ira S. A pollen study of a fossil peat deposit on the Oregon coast. Northwest Science. 1942; 16(4):86-92.

Keywords: Nye Beach/ geological/ paleosciences/ terrestrial vegetation/ community ecology/ ecological succession/ coastal dunes Call Number: Guin Q1.N8 (microfilm) / Guin *Yaquina File

423. Hanson, Alfred W. Life cycle and host specificity of *Diclidophora* sp. (monogeneadiclidophoridae), a parasite of embiotocid fishes. Corvallis, OR: Department of Zoology, Oregon State University; 1973 Jul.

Keywords: Yaquina Bay/ biological/ parasites/ fish disease/ new species description/ life history information/ developmental stages/ aquatic invertebrates/ Diclidophora species/ physiology/ theses

Call Number: Guin *Hanson 1973 Notes: Major professor was Ivan Pratt

Doctoral Thesis

424. ---. The symbiotic relationships and morphology of paravortex sp. Nov. (Turbellaria, Rhabdocoelida), a parasite of macoma nasuta Conrad, 1837. Corvallis, OR: Zoology Department, Oregon State University; 1970.

Keywords: Yaquina Bay/ theses/ biological/ aquatic invertebrates/ molluscs/ bivalves/ bent-nose clam=Macoma nasuta/ parasites/ platyhelminthes/ physiology Call Number: Guin *Hanson 1970

Call Nullioci. Guili Tialisoli 1770

Notes: Major professor was Ivan Pratt

Masters thesis

425. Harbert, Mark E. and Oregon Division of State Lands. History of the Lincoln County tidelands. [Salem, OR]: [Oregon Division of State Lands]; [1974].<38lLocation/URL>.

Keywords: general/land ownership/environmental policy and law/history

Call Number: Guin *Yaquina File

Notes: (1998, Maggie Rivers, Port of Alsea Bay manager has incomplete copy, no year of publication given, 1973-1975?)

- 426. **Harms, John**. Industry-scientist cooperative research: application to the West Coast groundfish fishery. Corvallis, OR: Oregon State University; 1999.195 p. Call Number: OSU Libraries: Valley LD4330 2000.H37, Guin *Harms
- 427. Harris, Dennis R. Alternatives for disposal of kraft mill wastes in Yaquina estuary, Oregon. Corvallis, OR; 1963 Sep.

Keywords: Yaquina Bay/ McLean Point/ Grassy Point/ Toledo/ physical/ chemical/ waste disposal/ pulp mill effluent/ computer programs/ dissolved oxygen/ outfall

Call Number: Guin *Yaquina File

428. Harry, George Y. Jr. A study of the bait seine fisheries of Oregon. Research Briefs. Fish Commission of Oregon. 1951 Aug; 3(2).

Keywords: Yaquina Bay/ general/ commercial fisheries/ recreational fisheries/ species composition/ catch statistics

Call Number: Guin SH11 075 v1-6

- 429. Harry, George Y. Jr. and Morgan, Alfred R. History of the Oregon trawl fishery, 1884-1961. Research Briefs. Fish Commission of Oregon. 1963 May; 9(1):5-26. Keywords: Yaquina Bay/ general/ history/ commercial fisheries Call Number: Guin SH11 O75/ Guin *Yaquina File
- 430. Hartman, Michael C. A green algal symbiont in *Clinocardium nuttallii*. Corvallis, OR: Zoology Department, Oregon State University; 1972.

Keywords: Yaquina Bay/ theses/ biological/ aquatic invertebrates/ molluscs/ bivalves/ Nuttall cockle=Clinocardium nuttallii/ green algae/ aquatic vegetation/ parasites/ physiology

Call Number: Guin *Hartman 1972 Notes: Major professor was Ivan Pratt

Doctoral thesis

431. Harvey, James T. Population dynamics, annual food consumption, movements, and dive behaviors of harbor seals, *Phoca vitulina richardsi*, in Oregon. Corvallis, OR: College of Oceanography, Oregon State University; 1987 Nov.

Keywords: Yaquina Bay/ biological/ marine mammals/ harbor seal=Phoca vitulina/ feeding behavior/ population biology/ abundance/ geographical distribution/ physiology/ theses

Call Number: Guin *Harvey 1987

Notes: Major professor was Bruce R. Mate

Doctoral thesis

432. **Hauck, Arthur K.** Infection, histopathology and migration of *Anisakis* sp. (Nematoda: Heterocheiloidea) in Pacific herring (*Clupea harengus pallasi*) from Yaquina

Bay, Oregon. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1976 May.

Keywords: Yaquina Bay/ biological/ theses/ aquatic invertebrates/ nematodes/ parasites/ fishes/ Pacific herring=Clupea pallasi/ physiology

Call Number: Guin *Hauck 1976

Notes: Major professor was Richard A. Tubb

Masters thesis

433. ---. Occurrence and survival of the larval nematode *Anisakis* sp. in the flesh of fresh, frozen, brined, and smoked pacific herring, *Clupea harengus pallasi*. Journal of Parasitology. 1977; 63(3):515-519. ISSN: 0022-3395.

Call Number: OSU Libraries: Valley QL750 .J65, Guin QL750 .J65

434. Hauck, Laura L and Yamada, Sylvia B. Current status of the European green crab, Carcinus maenas, and native crab species in Yaquina and Coos Bays. Journal of Shellfish Research. 2000 Jun; 19(1):686.

Keywords: biological/ Yaquina Bay/ Coos Bay estuary/ dungeness crab=Cancer magister/ green crab=Carcinus maenas/ red rock crab=Cancer productus/ yellow shore crab=Hemigrapsus oregonensis/ striped shore crab=Pachgrapsus crassipes/ geographic distribution/ introduced species/ life history information Call Number: Guin SH370 .A1 J1

435. Hawkins, Dan L. Metabolic responses of the burrowing mud shrimp, *Callianassa californiensis*, to anoxic conditions. Corvallis, OR: Zoology Department, Oregon State University; 1970 Aug.

Keywords: Yaquina Bay/ theses/ biological/ aquatic invertebrates/ crustaceans/ decapods/ bay ghost shrimp=Callianassa californiensis/ dissolved oxygen/ physiology

Call Number: Guin *Hawkins 1970

Notes: Major professor was Austin W. Pritchard

Masters thesis

436. Haydu, Eugene P. The effects of kraft mill waste effluents on king and silver salmon. Corvallis, OR: Department of Fish and Game Management, Oregon State University; 1949 Jun.

Keywords: theses/ chemical/ biological/ toxicity/ water pollution/ pulp mill effluent/ bioassay/ fishes/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ Pacific salmonids=Oncorhynchus species/ physiology

Call Number: Valley LD4330 1949 54

Notes: Major professor was Roland E. Dimick

Masters thesis good photographs

437. Haydu, Eugene P.; Amberg, H. R., and Dimick, Roland E. The effect of kraft mill waste components on certain salmonid fishes of the Pacific Northwest. Tappi. 1952 Dec; 35(12):545-549.

Keywords: chemical/ biological/ toxicity/ water pollution/ pulp mill effluent/ bioassay/ fishes/ coastal cutthroat trout=Oncorhynchus clarki clarki/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ Pacific salmonids=Oncorhynchus species/ physiology

Call Number: Guin *Yaquina File / Valley TS1080.T41 COMPACT

438. Hayes, Sidney Joseph,III. Occurence of Clostridium botulinum type E in shellfish, lake fish and aquatic sediments in the Northwest. Corvallis, OR: Oregon State University; 1966 Jun.

Keywords: biological/ Yaquina Bay/ shellfish poisoning/ seafood processing/ dungeness crab=Cancer magister/ eastern oyster=Crassostrea virginica/ theses

Call Number: Guin *Hayes

Notes: Major professor was Dr. K.S. Pilcher

Masters thesis

439. Heacock, Robert L. Stratigraphy and foraminifera of the upper part of the Nye formation, Yaquina Bay, Oregon. Corvallis, OR: Geology Department, Oregon State University; 1952 Jun.

Keywords: Yaquina River Basin/ Yaquina Bay/ theses/ geological/ aquatic invertebrates/ foraminifera/ paleosciences

Call Number: Valley LD4330 1952 60

Notes: Major professor was Harold A. Boyd Jr.

Masters thesis

440. Hedgecock, Dennis and Robinson, Anja M. Report of the Kumamoto brood stock workshop. January 24, 1992. Oregon State University. Portland, Oregon. Corvallis, OR: Oregon Sea Grant; [January_1992].<38lLocation/URL>. Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ taxonomy/ history/ genetics/ physiology/ reproductive behavior/ aquaculture/ depleted populations/ kumamoto oyster=Crassostrea sikamea/ Pacific oyster=Crassostrea gigas

Call Number: Guin *Yaquina File

441. Heitstuman, Thomas M. Aspects of the biology and culture of scyphomedusae of the Oregon coast. Corvallis, OR: College of Oceanic and Atmospheric Sciences, Oregon State University; 1995.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ general ecosystem description/ aquatic invertebrates/ cnidarians/ jellyfish/ Chrysaora fuscescens/ life history information/ population biology/ physiology/ theses

Call Number: Guin *Heitstuman 1995

Notes: Major professor was Charles B. Miller

Masters thesis

442. **Henderson, Bruce A.** Handling and remote setting techniques for Pacific oyster larvae *Crassostrea gigas*. Corvallis, OR: Oregon State University; 1983.37 p. Call Number: OSU Libraries: Valley LD4330 1983 .H4, Guin *Henderson

443. Henny, Charles J. Population characteristics of the dusky Canada goose as determined from banding data. Corvallis, OR: Department of Wildlife Management, Oregon State University; 1967 Jun.

Keywords: biological/ population biology/ birds/ dusky Canada goose= Branta canadensis occidentalis/ theses

Call Number: Valley LD4330 1967 73

Notes: Major professor was Howard M Wight

Masters thesis

444. Henny, Charles J. and Collins, J. A. Early concentrations of brown pelicans along southern Oregon coast. The Murrelet. 1980 Winter; 61:99-100.

Keywords: Yaquina Bay/ biological/ birds/ abundance/ brown pelican=Pelecanus

occidentalis

Call Number: Guin QL683 N6 M8 v60-64

445. Henry, Kenneth A.; Morgan, Alfred R., and Rulifson, Robert L. The salmon catch of the sport fishery in the coastal rivers of Oregon in 1949. Research Briefs. Fish Commission of Oregon. 1950 Sep; 3(1):33-38.

Keywords: Yaquina River/ Siuslaw River estuary/ Coquille River estuary/ Alsea River estuary/ Nestucca River estuary/ Tillamook estuary/ Nehalem River estuary/ biological/ general/ catch statistics/ recreational fisheries - salmon/ natural resource management/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ Pacific salmonids=Oncorhynchus species/ statistical analysis

Call Number: Guin SH 11 O75/ Guin *Yaquina File

446. **Heres E., Allan A.** Implications of dietary lipid and carbohydrate intake on the liver and the susceptibility of hatchery-reared rainbow trout (*Salmo gairdneri*) to vibriosis. Corvallis, OR: Oregon State University; 1985.54 p.

Call Number: OSU Libraries: Valley LD4330 1986 .H45 , Guin *Heres

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Call Number: Guin SH11 075 v7-11

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Keywords: Agate Beach/ theses/ geological/ aquatic invertebrates/ foraminifera/ paleosciences

Call Number: Valley LD4330 1953 49

Notes: Major professor was Harold A Boyd Jr.

Masters thesis

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Oregon Department of Fish and Wildlife; 1979 Sep; Informational report 79-2.<38lLocation/URL>.

Keywords: Yaquina Bay/ biological/ recreational fisheries - groundfish/ commercial fisheries - groundfish/ life history information/ growth/ reproductive behavior/ feeding behavior/ population biology/ physiology Call Number: Guin QL638.P7 H481 1979

450. Hobson, W.; Levin, John-Eric; Radtke, Hans, and Severson, Richard. Lincoln County regional strategies proposal round III: salmon enhancment polyculture operations. Newport, OR: Regional Strategies Fund; 1992 May. Keywords: biological/ Oregon Aqua-Foods/ aquaculture/ economics/ coho salmon=Oncorhynchus kisutch/ Red abalone=Haliotis rufescens Call Number: Guin *Yaquina file

451. Hodges, M. Constance. Lords of themselves: a history of eastern Lincoln County, Oregon. Delcon Historical Publications. Pioneer Printing; 1978. Keywords: Yaquina River/ Upper Yaquina River/ Big Elk Creek/ Grant Creek/ Elk City/ Toledo/ Harlan/ Summit/ Nashville/ Nortons/ general/ history Call Number: Valley F882.L6 H6 v1 Notes: Excellent photographs

452. Hoffman, Wayne and Elliott, William P. Occurrence of intergrade brant in Oregon. Western Birds. 1974; 5:91-93.

Keywords: Yaquina Bay/ biological/ eelgrass=Zostera marina/ birds/ black brant=Branta bernicla nigricans/ new species description/ taxonomy Call Number: Guin QL 684 C2 C3 v4-6

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Keywords: Yaquina Bay/ general/ environmental policy and law/ natural resource management/ land use/ coastal hazards/ industrial development

Call Number: Guin TJ163.2 .H651 1978 v.2

Notes: Funded by NOAA, administered by LCDC

456. Holt, Edward A.; Harlow, Michael G., and Oregon Land Conservation and Development Commission/=Mathematical Sciences Northwest, inc. principal investigator. Energy facilities in the Oregon coastal zone: Part I: the planning process. [Oregon Land Conservation and Development Commission]; [September 1978]. Keywords: Yaquina Bay/ McLean Point/ general/ environmental policy and law/ natural resource management

Call Number: Guin TJ163.2 .H651 1978 v.1

Notes: Funded by NOAA, administered by OLCDC

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Call Number: Guin SH222 07 075

458. Hooton, Robert M. Status of coastal cutthroat trout in OregonHall, James D.; Bisson, Peter A., and Gresswell, Robert E, editor. Sea-run cutthroat trout: biology, management, and future conservation; Reedsport, OR). Corvallis, OR: Oregon Chapter of the American Fisheries Society; 1997 Keywords: Yaquina River/ Big Elk Creek/ biological/ fishes/ coastal cutthroat trout=Oncorhynchus clarki clarki/ life history information/ hatchery salmonids/ catch statistics/ Pacific salmonids=Oncorhynchus species Call Number: Guin QL 638 .S2 S431 1997

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> Keywords: Yaquina River Basin/ Big Elk Creek/ Yaquina River/ fishes/ coastal cutthroat trout=Oncorhynchus clarki clarki/ life history information/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH222 .O7 O75 no.97-2

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> Keywords: Yaquina Bay/ Alsea River estuary/ biological/ shellfish disease/ aquatic invertebrates/ molluscs/ bivalves/ softshell clam=Mya arenaria/ physiology/ theses

Call Number: Guin *House 1997

Notes: Major Professor was Paul W. Reno

Doctoral thesis

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Keywords: Yaquina Bay/ Yaquina Reef/ Yaquina Bay Bar/ North Jetty/ South Jetty/ general/ physical/ coastal hazards/ physical modifications/ dredging/ hydrology/ history

Call Number: Guin *Yaquina File / Valley TC 333.C38 1995

Notes: aerial photographs

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Call Number: Guin TC 223 C61 no.95-9

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Keywords: biological/ Yaquina Bay/ green crab=Carcinus maenas/ red rock crab=Cancer productus/ red rock crab=Cancer productus/ geographic distribution/ introduced species

Call Number: Guin SH370 A1 J61

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Call Number: Guin SH 167 .S18 H861 1994

Notes: Fold-out data maps

466. Huppert, Daniel D.; Olson, Annette M.; Hershman, Marc J. Wing Kate T., and Sweeney, Caitlin M. Socioeconomic causes and consequences of coastal ecosystems changeMcMurray, Gregory R. and Bailey, Robert J., Editor. Change in Pacific Northwest coastal ecosystems: proceedings of the Pacific Northwest Coastal Ecosystems Regional Study Workshop.; Troutdale, Oregon). Silver Spring, MD: NOAA Coastal Ocean Office; 1998: 39-89. (NOAA Coastal Ocean Program Decision Analysis Series, 11). Keywords: biological/ecological values/environmental policy and law/general/

history/ human impacts/ economics

Call Number: Guin QH541.4 C65 D491 1998

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- 470. Jackson, Philip L. Managing Oregon's estuarine resource lands. Journal of Soil and Water Conservation. 1991 Jan-1991 Feb 28; 46:23-26. Keywords: Yaquina Bay/ Columbia River estuary/ Coos Bay estuary/ Salmon River estuary/ physical/ biological/ wetland mitigation/ wetland delineation/ natural resource management/ environmental law and policy/ wetland vegetation/ habitat restoration/ land use/ urban development/ industrial development Call Number: S623.J6/*Guin Yaquina file
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472. Jacobs, Steven E.; Cooney, Cedric X., and Fish Division. Oregon Department of Fish and Wildlife. Oregon coastal salmon spawning surveys, 1991. Portland,OR: Oregon Department of Fish and Wildlife; 1993 Mar; 93-1.(Information Reports; Number 93-1). <38lLocation/URL>.
Keywords: Upper Yaquina River/ Big Elk Creek/ Grant Creek/ Salmon Creek/ biological/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ reproductive behavior/ population biology/ abundance/ geographical distribution/ temporal distribution/ Pacific salmonids=Oncorhynchus species
Call Number: Guin SH 222 .O7 O75 no.93-1

473. Jacobs, Steven E.; Cooney, Cedric X., and Fish Division. Oregon Department of Fish and Wildlife. Oregon coastal salmon spawning surveys, 1990. Portland,OR: Oregon Department of Fish and Wildlife; 1992 Mar; 92-2.(Information Reports; Number 92-2). <38lLocation/URL>.

Keywords: Upper Yaquina River/ Big Elk Creek/ Grant Creek/ Salmon Creek/ biological/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ reproductive behavior/ population biology/ abundance/ geographical distribution/ temporal distribution/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 222 .O7 O73 no.92-2

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Keywords: biological/ Oregon Aqua-Foods/ coho salmon=Oncorhynchus kisutch/ commercial fisheries - salmon/ hatchery salmonids

Call Number: Guin SH 348 .J31 1988

475. ---. Oregon coastal salmon spawning surveys, 1985. Portland, OR: Oregon Department of Fish and Wildlife; 1988 Sep.

Keywords: Upper Yaquina River/ Big Elk Creek/ Grant Creek/ Salmon Creek/

biological/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ reproductive behavior/ population biology/ abundance/ geographical distribution/ temporal distribution/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH 167 .S17 O741 1985

476. Jacobs, Steven E. and Fish Division, Oregon Department of Fish and Wildlife. Oregon coastal salmon spawning surveys, three-year update progress report, 1986 to 1989. Portland, OR: Oregon Department of Fish and Wildlife; [1989]. (Progress Reports 1987-1989). <38lLocation/URL>.

Keywords: Upper Yaquina River/ Big Elk Creek/ Grant Creek/ Salmon Creek/ biological/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ chum salmon=Oncorhynchus keta/ reproductive behavior/ population biology/ abundance/ geographical distribution/ temporal

distribution/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH 222 .O7 A38 1989

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Keywords: biological/ Oregon Aqua-Foods/ Yaquina River Basin/ Upper Yaquina River/ Lower Yaquina River/ Big Elk Creek/ coho salmon=Oncorhynchus kisutch/ hatchery salmonids

Call Number: Guin SH 222 .O7 O75 no.88-5

478. Jamerlan, Saturnino J. Nitrogen fluxes through microbial communities from Yaquina Bay (Oregon). Corvallis, OR: Oceanography Department, Oregon State University; 1990.

Keywords: Yaquina Bay/ biological/ chemical/ theses/ bacteria/ nitrogen/ nutrient cycles

Call Number: Valley LD4330 1990 .J34

Notes: Major professor was Patricia A. Wheeler

Masters thesis

479. James, Wesley P. Air photo analysis of water dispersion from ocean outfalls. Corvallis, OR: Civil Engineering Department, Oregon State University; 1970 Jun. Keywords: Yaquina Bay/ physical/ theses/ waste disposal/ computer programs/ outfall/ pulp mill effluent/ sulphate/ light/ hydrology/ water pollution/ remote sensing

Call Number: Guin *James 1970

Notes: Major professor was Fred J. Burgess

Doctoral thesis

480. James, Wesley P.; Baumgartner, Don J., and Burgess, Fred J. An aerial photographic study of waste field from three ocean outfalls Offshore Technology Conference; Houston, TX).

Keywords: Yaquina Bay/ physical/ water pollution/ outfall/ statistical analysis/ computer programs/ remote sensing/ pulp mill effluent

Call Number: Guin *Yaquina file

- 481. ---. Airphoto analysis of ocean outfall dispersionJenkins, S. H., editor. Advances in water pollution research. Sixth international conference; Jerusalem). 1973

 Keywords: Yaquina Bay/ physical/ water pollution/ outfall/ statistical analysis/ computer programs/ remote sensing/ pulp mill effluent

 Call Number: Guin *Yaquina file
- 482. James, Wesley P. and Burgess, Fred J. Pulp mill outfall analysis by remote sensing techniques. Tappi. 1971 Mar; 54(3):414-418.

 Keywords: Yaquina Bay/ physical/ waste disposal/ computer programs/ outfall/ pulp mill effluent/ sulphate/ light/ hydrology/ water pollution/ remote sensing

Call Number: Guin *Yaquina File / Valley TS1080.T41 COMPACT

483. Jefferson, Carol A. Plant communities and succession in Oregon coastal salt marshes. Corvallis, OR: Botany Department, Oregon State University; 1975 Jun.

Keywords: Yaquina Bay/ biological/ ecological succession/ community ecology/ general ecosystem description/ wetland vegetation/ aquatic vegetation/ sediments/ estuarine dynamics/ species composition/ species list/ theses

Call Number: Guin *Jefferson 1975

Notes: Major professor was William W. Chilcote

Doctoral thesis

- 484. Jensen, R. E.; Hubertz, J. M.; Payne, Jane B., and Coastal Engineering Research Center. U.S. Army Corps of Engineers. Pacific coast hindcast phase III north wave information. Vicksburg, MS: U.S. Department oif the Army; 1989 Mar; WIS Report 17.(Wave Information Studies of US Coastlines). <38lLocation/URL>. Keywords: physical/ wave height data Call Number: Guin GC213.5 .J41 1989
- 485. Johns, D. M.; Sexton, J. E.; Ginn, T. C., and Society of Environmental Toxicology and Chemistry. Interlaboratory comparison of neanthes 20-day sediment bioassay Abstracts, 13th Annual Meeting, 8-12 November 1992, Cincinnati Convention Center, Cincinnati, Ohio; Cincinnati). Pensacola, FL: Society of Environmental Toxicology and Chemistry; 1992: 81 (# 372). 302 p

 Keywords: biological/ Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Neanthes arenaceodentata/ toxicity
 Call Number: Available via Interlibrary Loan
 Notes: Abstract only. The Society of Environmental Toxicology and Chemistry (SETAC)
- 486. Johnson, Bolling A. Pacific Spruce Corporation and subsidiaries: C. D. Johnson Lumber Company, Manary Logging Company, Pacific Spruce Northern Railway Co. Newport, OR: Lincoln County Historical Society.

Keywords: Yaquina River Basin/ Yaquina River/ Toledo/ general/ history/ industrial development

Call Number: Guin HD 9759.P32 P31 1988

Notes: Excellent photographs, interesting maps. Copyright question: Originally published in Feb, 1924 in Lumber World Review. Reprinted as a book in 1924. Reprinted by Lincoln County Historical Society in 1981. Suggest checking with LCHS about copyright.

487. Johnson, Eugene A. and Chew, Kenneth K. Fecundity of *Mytilicola orientalis* Mori along the coast of Washington, Oregon, and California. Research in Fisheries. College of Fisheries. Fisheries Research Institute, University of Washington. 1969 Mar; 1968:50.

Keywords: biological/ Pacific oyster=Crassostrea gigas/ shellfish disease/parasites/ blue mussel=Mytilus edulis/ copepods/ molluscs/ Yaquina Bay Call Number: Guin SH1 W33 1968

Notes: Also Contribution no. 300

488. Johnson, J. W. Tidal inlets on the California, Oregon and Washington coasts. Berkley, CA: Hydraulic Engineering Laboratory, University of California; 1972 Feb; HEL-24-12.<38ILocation/URL>.

Keywords: Yaquina Bay/ Alsea River estuary/ Columbia River estuary/ Coquille River estuary/ Coos River estuary/ Chetco River estuary/ Necanicum River estuary/ Nehalem River estuary/ Nestucca River estuary/ Netarts estuary/ Rogue River estuary/ Siuslaw River estuary/ Siletz River estuary/ Tillamook estuary/ Umpqua River estuary/ physical/ tidal currents

Call Number: Guin GB458 .8 J61

489. Johnson, John A.; McCrae, Jean, and Oregon Department of Fish and Wildlife. 1991 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1992 Jul.<38lLocation/URL>.

Keywords: Yaquina Bay/ Tillamook estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1991

490. Johnson, John A.; McCrae, Jean, and Oregon Department of Fish and Wildlife. 1992 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1992 Jun.<38lLocation/URL>.

Keywords: Yaquina Bay/ Tillamook estuary/ Umpqua River estuary/ Netarts estuary/ Nestucca River estuary/ Alsea River estuary/ Siuslaw River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1992

491. Johnson, John A. and Oregon Department of Fish and Wildlife. 1993 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1994 Apr.<38lLocation/URL>.

Keywords: Yaquina Bay/ Tillamook estuary/ Netarts estuary/ Alsea River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1993

492. Johnson, John A. and Oregon Department of Fish and Wildlife. 1994 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1995 Mar.<38lLocation/URL>.

Keywords: Yaquina Bay/ Tillamook estuary/ Netarts estuary/ Alsea River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1994

493. Johnson, John A.; Wood, Claire, and Oregon Department of Fish and Wildlife. 1995 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1996 Apr.<38lLocation/URL>.

Keywords: Yaquina Bay/ Tillamook estuary/ Netarts estuary/ Alsea River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1995

494. Johnson, John A.; Wood, Claire, and Oregon Department of Fish and Wildlife. 1996 bay clam data series report. Newport, OR: Oregon Department of Fish and Wildlife; 1997 Apr.<38lLocation/URL>.

Keywords: Yaquina Bay/ Tillamook estuary/ Netarts estuary/ Alsea River estuary/ Coos River estuary/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ softshell clam=Mya arenaria

Call Number: Guin SH 373.2 .U5 071 1996

495. Johnson, John K. The dynamics of an isolated population of *Acartia tonsa* Dana (Copepoda) in Yaquina Bay, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1974 Jun.

Keywords: Yaquina Bay/ biological/ theses/ aquatic invertebrates/ crustaceans/ Acartia species/ copepods/ population biology/ physiology

Call Number: Guin *Johnson 1974

Notes: Major professor was Charles B. Miller

Masters thesis

496. ---. Effects of temperature and salinity on production and hatching of dormant eggs of *Acartia californiensis* (Copepoda) in an Oregon estuary. Fishery Bulletin . 1979; 77(3):567-584.

Keywords: Yaquina Bay/ Coquille Point/ Parker Slough/ River Mile 8/ River Mile 10/ Toledo Airport/ Butler Bridge/ biological/ water temperature data/ salinity

data/ population biology/ reproductive behavior/ aquatic invertebrates/ copepods/ Acartia species/ physiology

Call Number: Guin SH11 A13

497. ---. Population dynamics and cohort persistence of *Acartia californiensis* (Copepoda: Calanoida) in Yaquina Bay, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1980 May.

Keywords: Yaquina Bay/ theses/ biological/ population biology/ aquatic invertebrates/ crustaceans/ copepods/ Acartia species/ physiology

Call Number: Guin *Johnson 1980

Notes: Major professor was Charles B. Miller

Doctoral thesis

498. Johnson, John K. and Miller, Charles B. Dynamics of isolated plankton populations in Yaquina Bay, Oregon The proceedings of the third annual technical conference on estuaries of the Pacific Northwest March 15-16, 1973; Oregon State Unviersity). Corvallis, OR; [1973]: p27.

Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ crustaceans/ copepods/ population biology/ estuarine dynamics/ geographical distribution/ temporal distribution/ abundance/ hydrology/ physiology

Call Number: Guin TA 417 .O72 #46 / Patullo Study

499. Johnson, Rebecca; Farley, Christopher; Bell, Kathleen; Huppert, Daniel; Washington Sea Grant, and Pacific Northwest Coastal Ecosystems Regional Study. Yaquina Bay living: profile of a community in transition: a report on residents' attitude about their environment. Seattle, WA: Washington Sea Grant; 2002.(WSG-MR; 02 (09)). <38lLocation/URL>.

Keywords: general/ Yaquina Bay/ demographics/ human impacts Call Number: Guin Library GF504.O7 Y37 2002

500. Jones, Evelyn J. and Sparks, Albert K. An unusual histopathological condition in *Ostrea lurida* from Yaquina Bay, Oregon. Proceedings - National Shellfisheries Association. 1968; 59:11.

Keywords: biological / Yaquina Bay/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ shellfish disease

Call Number: Guin Library SH370 .A1 N23

501. Jones, Kim K. and Moore, Kelly M. S. Habitat assessment in coastal basins in Oregon: Implications for coho salmon production and habitat restoration. Knudsen, E. Eric; Steward, Cleveland R.; MacDonald, Donald D.; Williams, Jack E., and Reiser, Dudley W., editors. Sustainable fisheries management: Pacific salmon. Boca Raton: CRC Press; 2000; pp. 329-340.

Keywords: biological/ coho salmon=Oncorhynchus kisutch/ Yaquina River/ habitat conservation/ habitat restoration

Call Number: Guin SH346 .S87 2000/Valley SH 346 .S87 2000

502. Kamiso, H. N. and Olson, Robert E. Host-parasite relationships between *Gyrodactylus*

stellatus (monogenea: Gyrodactylidae) and *Parophrys vetulus* (Pleuronectidae - English sole) from coastal waters of Oregon . Journal of Parasitology. 1986; 72(1):125-129.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ parasites/ fish disease/ water temperature/ fishes/ English sole=Pleuronectes vetulus/ speckled sanddab=Citharichthys stigmaeus/ starry flounder=Platichthys stellatus/ population biology/ physiology Call Number: Guin QL750 J65

503. Kan, Ting T. Systematics, variation, distribution, and biology of lampreys of the genus *Lampetra* in Oregon. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1975 Jun.

Keywords: Yaquina River/ Alsea River estuary/ Columbia River estuary/ Coos River estuary/ Coquille River estuary/ Nestucca River estuary/ Necanicum River estuary/ Nehalem River estuary/ Rogue River estuary/ Siletz River estuary/ Siuslaw River estuary/ Tillamook estuary/ theses/ biological/ life history information/ fishes/ Pacific lamprey=Lampetra tridentata/ genetics/ geographical distribution/ river lamprey=Lampetra ayresi/ population biology/ physiology Call Number: Valley LD4330 1975 D K 35

Notes: Major professor was Carl E. Bond

Doctoral thesis

504. **Kapuscinski, Anne R.** A genetic fitness model for fisheries management. Corvallis, OR: Oregon State University; 1984.128 p.

Call Number: OSU Libraries: Valley LD4330 1985D .K34, Guin *Kapuscinski

505. ---. In search of the optimum stocking density for chum salmon (*Oncorhynchus keta*) eggs in shallow matrix substrate incubators. Corvallis, OR: Oregon State University; 1980.36 p.

Call Number: OSU Libraries: Valley LD4330 1981 .K3, Guin *Kapuscinski

506. Karentz, Deneb. The distribution of planktonic diatoms in Yaquina estuary, Oregon.

Corvallis, OR: Botany Department, Oregon State University; 1975 Dec.

Keywords: Yaquina River/ Yaquina Bay/ Marine Science Center Dock/ Sawyer's

Landing/ Toledo Airport/ River mile 7/ biological/ chemical/ theses/ diatoms/

community ecology/ hydrology/ salinity data/ water temperature data/ nitratenitrite/ phosphate/ silicate/ temporal distribution/ geographical distribution/
aquatic vegetation/ mathematical modeling/ species list/ light/ species

composition/ estuarine dynamics/ climate/ precipitation

Call Number: Guin *Karentz 1975

Call Number. Guill Karentz 1975

Notes: Major professor was C. David McIntire

Masters thesis

507. Karentz, Deneb and McIntire, C. David. Distribution of diatoms in the plankton of Yaquina estuary, Oregon. Journal of Phycology. 1977; 13:379-388.

Keywords: Yaquina Bay/ Marine Science Center Dock/ Coquille Point/ biological/ aquatic vegetation/ diatoms/ hydrology/ precipitation/ community

ecology/ temporal distribution/ statistical analysis/ primary production/ salinity/ water temperature/ tidal currents/ nitrate-nitrite/ phosphate/ silicate/ mathematical modeling/ species list/ light/ species composition/ estuarine dynamics/ climate Call Number: Guin QK564 J6

508. Karinen, J. F. Lamberton. J. G. Stewart Nelson E. Terriere L. C. Persistence of carbaryl in the marine estuarine environment. Chemical and biological stability in aquarium systems. Journal of Agricultural and Food Chemistry. 1967 Jan-1967 Feb 28; 15:148-156.

Keywords: biological/ chemical/ Oregon State University Hatfield Marine Science Center/ sevin/ sediments/ amphipods/ crustaceans/ bivalves/ segmented worms

Call Number: Guin *Yaquina File/ Valley S583 .J55

509. **Kasornchandra, Jiraporn**. Characterization of a rhabdovirus isolated from the snakehead fish (*Ophicephalus striatus*). Corvallis, OR: Oregon State University; 1991.134 p.

Call Number: OSU Libraries: Valley LD4330 1992D .K38 , Guin *Kasornchandra

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Keywords: Yaquina Bay/ Yaquina River/ biological/ toxicity / pesticides/ fishes/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ rainbow trout=Oncorhynchus mykiss (Salmo gairdneri)/ threespine stickleback=Gasterosteus aculeatus/ Pacific salmonids=Oncorhynchus species/ physiology

Call Number: Guin SH1 A5

511. Katz, Max and Chadwick, George. Toxicity of endrin to some Pacific Northwest fishes. American Fisheries Society Transactions. 1961 Oct; 90(4):394-403. Keywords: Yaquina Bay/ Yaquina River/ Big Elk Creek/ biological/ chemical/ bioassay/ toxicity/ pesticides/ endrin/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ steelhead=Oncorhynchus mykiss (rainbow trout=Salmo gairdneri)/ threespine stickleback=Gasterosteus aculeatus/ water temperature data/ reproductive behavior/ developmental stages/ Pacific salmonids=Oncorhynchus species/ physiology
Call Number: Guin SH1 A5 v90-91 1961-62

512. Kaysner, Charles A.; Abeyta, Carlos, Jr.; Wekell, Marleen M.; DePaola, Angelo, Jr.; Stott, Robert F., and Leitch, Jerrold M. Incidence of *Vibrio cholerae* from estuaries of the United States west coast. Applied and Environmental Microbiology. 1987 Jun; 53(6):1344-1348.

Keywords: biological/ Yaquina Bay/ Pacific oyster=Crassostrea gigas/ California mussel=Mytilus californianus/ blue mussel=Mytilus edulis/ Nuttall cockle=Clinocardium nuttallii/ Pacific gaper=Tresus nuttallii/ Vibrio/ molluscs/

shellfish disease

Call Number: Guin QR1 A6

513. Keene, Donald F. A physical oceanographic study of the nearshore zone at Newport, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1971 Jun.

Keywords: Yaquina Bay/ Yaquina River/ physical/ theses/ hydrology/ tidal data/ tidal currents/ Davidson current/ pulp mill effluent/ sulphate/ water pollution/ coastal upwelling

Call Number: Guin *Keene 1971 / Valley LD4330 1971 .K3

Notes: Major professor was Victor T. Neal

Masters thesis

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Keywords: biological/ Yaquina Bay/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ commercial fisheries - shellfish

Call Number: Guin Library *Yaquina file, Valley QL401 .N3

515. Kemp, Paul F.; Cole, Faith A., and Swartz, Richard C. Life history and productivity of the phoxocephalid amphipod *Rhepoxynius abronius* (Barnard). Journal of Crustacean Biology. 1985 Aug; 5(3):449-464.

Keywords: Yaquina Bay/ biological/ sediments/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius/ life history information/ size composition/ sex ratio/ growth/ developmental stages/ reproductive behavior/ abundance/ statistical analysis/ population biology/ physiology Call Number: Guin QL 435 A1 J6 v5

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Keywords: Yaquina Bay/ water pollution/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius/ physiology

Call Number: Guin QH 541.5 .E8 E82 v9

517. Kenaston, K. R. and Fish Division. Oregon Department of Fish and Wildlife. Estimated run size of winter steelhead in Oregon coastal streams, 1980-85. [Portland, OR]: Oregon Department of Fish and Wildlife; 1989 Jan; 89-1.(Information Reports; Number 89-1). <38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina River Basin/ Big Elk Creek/ general/ biological/ catch statistics/ fishes/ steelhead=Oncorhynchus mykiss/ abundance/ hatchery salmonids/ recreational fisheries - salmon/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH222 .O7 O75

518. Kent, William E. The Siletz Indian Reservation 1855-1900. Newport, OR: Lincoln County Historical Society; 1977.

Keywords: Yaquina River Basin/ Siletz River estuary/ Alsea River estuary/

Yaquina River/ general/ history

Call Number: Valley E 99 .S544 K41 1977

Notes: Publication #15: a republication of Kent's Portland State University thesis,

1973

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Call Number: Valley QH541.5.E8 E82, Guin QH541.5.E8 E82

520. Kincaid, Trevor B. Development of oyster industry of the Pacifc. Transactions of the American Fisheries Society. 1928; 58:117-122.

Keywords: biological/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ eastern oyster=Crassostrea virginica/ kumamoto oyster=Crassostrea sikamea/ history/ commercial fisheries - shellfish

Call Number: Guin SH1 .A5

521. King, Alan R. Acute effects of sedimentation on *Cumella vulgaris* Hart 1930 (cumacea). Corvallis, OR: School of Oceanography, Oregon State University; 1977 Mar. Keywords: Yaquina Bay/ Marine Science Center Dock/ aquatic invertebrates/ crustaceans/ cumaceans/ Cumella vulgaris/ human impacts/ dredging/ sediment data/ physical modifications/ theses

Call Number: Guin *King 1977 / Valley LD4330 1977 .K57

Notes: Major professor was Dr. James E. McCauley

Masters thesis

522. Kinunen, Wayne; -, and Oregon Department of Fish and Wildlife. A review of rainbow trout stocking and catch statistics in Oregon streams, 1952-1975. [Portland]: Oregon Department of Fish and Wildlife; 1975 Jun.

Keywords: biological/ rainbow trout=Oncorhynchus mykiss (Salmo gairdneri)/ hatchery salmonids/ Yaquina River Basin/ Yaquina River

Call Number: Guin SH11.0777 no.6

523. Kjeldsen, Chris K. Effects of variations in salinity and temperature on some estuarine macro-algae. Corvallis, OR: Botany Department, Oregon State University; 1966 Aug.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina River Basin/ North Jetty/ South Jetty/ Yaquina Bay Bridge/ Coast Guard Station/ Port of Newport Dock 1/ Port of Newport Dock 3/ Port of Newport Dock 5/ Port of Newport Dock 7/ Marine Science Center Dock/ McLean Point/ King Slough/ Coquille Point/ Idaho Point/ Weiser Point/ Oneatta Point/ Winant/ River mile 10/ River mile 11/ Criteser's Marina/ Toledo Airport/ theses/ biological/ physical/ general ecosystem description/ salinity data/ water temperature data/ tidal currents/ turbidity/ hydrology/ estuarine dynamics/ temporal distribution/ geographical distribution/

precipitation data/ wind data/ green algae/ Ulva species/ Enteromorpha species/ Laminaria saccharina/ Sargassum muticum/ Alaria marginata/ Odonthalia floccosa/ Iridaea splendens/ Gigartina californica/ dichotomous key/ aquatic vegetation/ climate

Call Number: Guin *Kjeldsen 1966

Notes: Major professor was Harry K. Phinney

Doctoral thesis

524. Klingeman, Peter C. A resource survey of river energy and low-head hydroelectric power potential in Oregon. Appendix 18: mid-coast basin. Corvallis, OR: Water Resources Research Institute; 1979 Apr; Appendix to WRRI-61.(WRRI; 61 (appendix 18)). <38lLocation/URL>.

Keywords: Yaquina River/ Yaquina Bay/ physical/ industrial development/ hydrology

Call Number: Guin TD201 .O75 no.61 app.18

525. Klingeman, Peter C. Synopsis report. A resource survey of river energy and low-head hydroelectric power potential in Oregon. Corvallis, OR: Water Resources Research Institute; 1979 Apr; WRRI-61 .(WRRI; 61). <38lLocation/URL>. Keywords: Yaquina River/ Yaquina Bay/ physical/ industrial development/ hydrology

Call Number: Guin TD201 .O75 no.61 synopsis report

526. Klopfenstein, Don and Klopfenstein, Inez. Oregon salmon farm project converts to sea ranching. Fish Farming International. 1978; 5(1):8-11.

Keywords: Yaquina Bay/ Port of Newport Dock 2/ general/ biological/ aquaculture/ hatchery salmonids/ water temperature/ pulp mill effluent/ fishes/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ sockeye salmon=Oncorhynchus nerka/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH1 F44

Notes: Photo report

527. Koike, Bruce G. Epidermal tumors on juvenile English sole (*Parophrys vetulus*) from Yaquina Bay, Oregon. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1988 Dec.

Keywords: Yaquina Bay/ theses/ biological/ fishes/ English sole=Pleuronectes vetulus/ fish disease/ life history information/ developmental stages/ physiology Call Number: Guin *Koike 1988

Notes: Major professor was Robert E. Olson

Masters thesis

528. Kolbe, Edward R.; English, Marshall J., and Miner, J. Ronald. Oyster production in the Pacific Northwest Joint Meeting of Amercian Society of Agricultral Engineers and Canadian Society of Agricultral Engineering; University of Manitoba. Winnipeg, Canada). 1979

Keywords: Yaquina Bay / general/ aquaculture/ natural resource management/

water pollution/ toxicity/ aquatic invertebrates/ molluscs/ bivalves Call Number: Guin *Yaquina File

529. Komar, Paul D. The 1982-83 el nino and erosion on the coast of Oregon. Shore and Beach. 1986 Apr; 54(2):3-12.

Keywords: Yaquina Head/ Alsea River estuary/ physical/ hydrology/ wave data/ wave height/ erosion/ el nino/ sediments/ coastal hazards

Call Number: Guin TC 330 .A1 A5 v52-55

Notes: Aerial photographs

530. Komar, Paul D.; Lizarraga-Arciniega, Jose ROman, and Terich, Thomas A. Orgon coast shoreline changes due to jetties. Journal of the Waterways, Harbors and Coastal Engineering Division. 1976 Feb; 102(WW1):13-30.

Keywords: geological/ erosion/ computer programs/ sediments/ North Jetty/ South Jetty

Call Number: Guin TA1 .A496 sect.15 /Valley TA1 .A496 sect.15 /Guin *Yaquina file

- 531. **Krasnow, Lynne D.** Particle selection for tube building and the stabilization of sediments by *Leptochelia dubia* (Crustacea, Tanaidacea): interactions with bacteria and microalgae. Corvallis, OR: Oregon State University; 1992.126 p. Call Number: OSU Libraries: Valley LD4330 1992D .K73, Guin *Krasnow
- 532. Krasnow, Lynne D. and Taghon, Gary L. Rate of tube building and sediment particle size selection during tube construction by the tanaid crustacean, *Leptochelia dubia*. Estuaries. 1997; 20(3):534-546.

Keywords: Yaquina Bay/ Idaho Flats/ Oregon State University Hatfield Marine Science Center/ tanaids/ biological/ physical/ hydrology/ sediment data/ abundance/ bacteria/ size composition/ population biology/ aquatic vegetation/ aquatic invertebrates/ crustaceans

Call Number: Guin OH541.5 E8 E82

533. Kravitz, Michael J.; Lamberson, Janet O.; Ferraro, Steven P.; Swartz, Richard C.; Boese, Bruce L., and Specht, David T. Avoidance response of the estuarine amphipod *Eohaustorius estuarius*to polycyclic aromatic hydrocarbon-contaminated field-collected sediments. Environmental Toxicology and Chemistry. 1999 Jun; 18(6):1232-1235.

Keywords: chemical/ amphipods/ hydrocarbons/ sediments/ sediment data/ toxicity/ Eohaustorius species/ Idaho Flats

Call Number: Guin QH545 .A1 E594

534. Kreeger, Daniel A. Seasonal patterns in utilization of dietary protein by the mussel, *Mytilus trossulus*. Marine Ecology Progress Series. 1993 May; 95(3):215-232. Keywords: Yaquina Bay/ biological/ life history information/ feeding behavior/ physiology/ reproductive behavior/ aquatic invertebrates/ bivalves/ blue mussel=Mytilus edulis/ molluscs/ population biology/ physiology Call Number: Guin QH541.5 S3 M26 535. ---. Utilization of dietary protein by the mussel, *Mytilus edulis trossulus* (Linnaeus 1758). Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1992 Aug.

Keywords: Yaquina Bay/ Marine Science Center Dock/ biological/ aquatic invertebrates/ bivalves/ molluscs/ blue mussel=Mytilus edulis/ feeding behavior/ population biology/ physiology/ theses

Call Number: Guin *Kreeger 1992

Notes: Major professor was Christopher J. Langdon

Doctoral thesis

536. Kreeger, Daniel A. and Langdon, Christopher J. Seasonal variation in the utilization of dietary protein by the mussel, *Mytilus trossulus*. Journal of Shellfish Research. 1992; 11(1):199-200.

Keywords: Yaquina Bay/ biological/ feeding behavior/ organic carbon/ aquatic invertebrates/ bivalves/ molluscs/ blue mussel=Mytilus edulis/ population biology/ physiology

Call Number: Guin SH370 A1 J6

Notes: Abstract only

537. Kreeger, Karen Young. Differences in the onset of salinity tolerance between juvenile chinook salmon from two coastal Oregon river systems. Canadian Journal of Fisheries and Aquatic Sciences. 1995; 52(3):623-630.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/chinook salmon=Oncorhynchus tshawytscha/ physiology

Call Number: Guin SH223 A52

538. Krygier, Earl E. Crangon nigricauda and Crangon franciscorum in Yaquina Bay, Oregon Proceedings of the National Shellfish Association; 1975
Keywords: Yaquina Bay/ biological/ temporal distribution/ salinity/ water temperature/ statistical analysis/ growth/ reproductive behavior/ population biology/ aquatic invertebrates/ blacktail bay shrimp=Crangon nigricauda/ California bay shrimp=Crangon franciscorum/ crustaceans/ decapods/ physiology Call Number: Guin SH370 .A1N23

Notes: Abstract only

539. ---. Distribution and reproductive biology of *Crangon franciscorum* (Stimpson) and *Crangon nigricauda* (Stimpson), in Yaquina Bay, Oregon. Corvallis, OR: Fisheries Department, Oregon State University; 1973.

Keywords: Yaquina Bay/ theses/ biological/ aquatic invertebrates/ crustaceans/ decapods/ blacktail bay shrimp=Crangon nigricauda/ California bay shrimp=Crangon franciscorum/ life history information/ reproductive behavior/ geographical distribution/ population biology/ physiology

Call Number: Guin *Krygier 1973

Notes: Major professor was Howard H. Horton

Masters thesis

540. Krygier, Earl E. and Horton, Howard F. Distribution, reproduction, and growth of

Crangon nigricauda and *Crangon franciscorum* in Yaquina Bay, Oregon. Northwest Science. 1975; 49(4):216-240.

Keywords: Yaquina Bay/ aquatic invertebrates/ crustaceans/ decapods/ blacktail bay shrimp=Crangon nigricauda/ California bay shrimp=Crangon franciscorum/ population biology/ geographical distribution/ temporal distribution/ reproductive behavior/ growth/ water temperature data/ salinity data/ abundance/ sex ratio/ size composition/ physiology

Call Number: Guin Q 1 .N8 v48-49

541. Krygier, Earl E.; Johnson, William E., and Bond, Carl E. Records of the California tonguefish, threadfin shad and smooth alligatorfish from Yaquina Bay, Oregon. California Fish and Game. 1973 Apr; 59(2):140-142.

Keywords: biological/ Yaquina Bay Bridge/ The Bend/ geographic distribution/ Sally's Bend/ California tonguefish=Symphurus africauda/ threadfin shad=Dorosoma petenense/ smooth allifgatorfish=Anoplagonus inermis Call Number: Guin SH11 C22

542. Krygier, Earl E. and Pearcy, William G. The role of estuarine and offshore nursery areas for young English sole, *Parophrys vetulus* Girard, of Oregon. Fishery Bulletin . 1986; 84(1):119-132.

Keywords: Yaquina Bay/ biological/ fishes/ English sole=Pleuronectes vetulus/ developmental stages/ geographical distribution/ temporal distribution/ size composition/ population biology/ catch statistics/ abundance/ physiology Call Number: Guin SH11 A13 v84

543. Kulm, LaVerne D. Sediments of Yaquina Bay, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1965.

Keywords: Yaquina Bay/ Yaquina River/ Oneatta Point/ theses/ geological/ physical/ sediment data/ hydrology/ salinity data

Call Number: Guin *Kulm 1965

Notes: Major professor was Dr. John V. Byrne

Doctoral thesis

Sediment and bathymetry maps

544. Kulm, LaVerne D. and Byrne, John V. Sedimentary response to hydrography in an Oregon estuary. Marine Geology: International Journal of Marine Geology, Geochemistry and Geophysics. 1966 Apr; 4(2):85-118.

Keywords: Yaquina Bay/ Lower Yaquina River/ physical/ geological/ general ecosystem description/ salinity data/ tidal currents/ sediment data/ hydrology/ estuarine dynamics/ heavy minerals/ organic carbon/ nitrogen/ climate Call Number: Guin QE39 M3 v4

Notes: Excellent data mans

Notes: Excellent data maps

545. ---. Sediments of Yaquina Bay, Oregon. Lauff, George H., editor. Estuaries. Washington, D.C.: American Association for the Advancement of Science; 1967; pp. 226-238. Keywords: Yaquina Bay/ Yaquina River Basin/ Yaquina River/ Elk City/ Yaquina Head/ Sally's Bend/ Idaho Flats/ Oneatta Point/ coastal dunes/ geological/

physical/ hydrology/ estuarine dynamics/ sediment data/ general ecosystem description/ precipitation/ salinity/ climate

Call Number: Guin GC116 L3 Notes: Excellent data maps

Many sampling locations - see page 230

- 546. Kulm, Laverne D.; Scheidegger, K. F.; Byrne, John V., and Spigai, J. J. A preliminary investigation of the heavy mineral suites of the coastal rivers and beaches of Oregon and northern California. The Ore Bin . 1968 Sep; 30(9):165-180. Keywords: Yaquina River Basin/ Yaquina River/ Alsea river estuary/ Siletz River estuary/ Salmon River estuary/ Umpqua River estuary/ Yaquina River/ physical/ geological/ sediment data/ hydrology/ paleosciences/ heavy minerals Call Number: Guin TN1 07 v30
- 547. Langdon, Christopher J. Comparison of two capsule types for the delivery of dietary protein to the Pacific oyster, *Crassostrea gigas*. Journal of Shellfish Research. 1989 Dec; 8(2):414.

Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ bivalves/ molluscs/ Pacific oyster=Crassostrea gigas/ feeding behavior/ water temperature/ introduced species/ aquaculture/ physiology

Call Number: Guin SH 370 .A1 J61 v8 #2

Notes: Abstract only

548. ---. Update on the molluscan broodstock program -- production of families. Journal of Shellfish Research. 1996 Dec; 15(3):787.

Keywords: Oregon State University Hatfield Marine Science Center/biological/aquatic invertebrates/ molluscs/ bivalves/ reproductive behavior/ aquaculture/population biology/ physiology

Call Number: Guin SH 370 .A1 J61 v15 #3

Notes: Abstract only

549. Langdon, Christopher J.; Evans, F.; Brake, J., and Matson, S. Survival and growth effects on yields of Pacific oysters, Crassostrea gigas. Journal of Shellfish Research. 2002; 21(1):327. ISSN: 0730-8000.

Call Number: Valley SH370.A1.J61, Guin SH370.A1.J61

Notes: Abstracts of Technical Papers, 55th Annual Meeting, National Shellfisheries Association & Pacific Coast Oyster Growers Association, Silverdale, Washington, September 20-22, 2001

- 550. Langdon, Christopher J.; Evans, F.; Jacobson, D., and Blouin, M. Yields of cultured Pacific oysters Crassostrea gigas Thunberg improved after one generation of selection . Aquaculture. 2003; 220(1/4):227-244. ISSN: 0044-8486. Call Number: Valley SH1.A65, Guin SH1.A65
- 551. Langdon, Christopher J.; Jacobson, D.; Matson, S., and Evans, F. Improvements of yields of Pacific oysters through genetic selection. Journal of Shellfish Research. 2001; 20(3):1197. ISSN: 0730-8000.

Call Number: Valley SH 370.A1.J61, Guin SH 370.A1.J61

Notes: Abstract only

552. Langdon, Christopher J.; Jacobson, D.; Matson, S.; Evans, F., and Blouin, M. Genetic-environment interaction effect on yields of Pacific oysters planted at subtidal and intertidal sites Aquaculture 2001: Book of Abstracts; Lake Buena Vista, FL). Baton Rouge LA: World Aquaculture Society; 2001: 349. 754

Keywords: biological/ Idaho Flats/ Pacific oyster=Crassostrea gigas/ aquaculture/genetics

Call Number: Inter-Library Loan

Notes: Alternate title: Aquaculture: a fantasy come true: book of abstracts

- 553. Langdon, Christopher J.; Jacobson, D. P.; Evans, F., and Blouin, M. S. Interim performance of progeny of selected broodstock from the Molluscan Broodstock Program. Journal of Shellfish Research. 2000; 19(1):688. ISSN: 0730-8000. Call Number: Valley SH 370.A1.J61, Guin SH 370.A1.J61 Notes: Abstract only
- 554. ---. The molluscan broodstock program--improving Pacific oyster broodstock through genetic selection. Journal of Shellfish Research . 2000; 19(1):616. ISSN: 0730-8000.

Call Number: Valley SH370.A1 J61, Guin SH370.A1 J61 Notes: Abstract only

555. Langdon, Christopher J.; Jacobson, D. P.; Evans, F.; Onal, E., and Matson, S. E. Development of a specific-pathogen-free (SPF) hatchery and nursery for production of Pacific oyster seed. Journal of Shellfish Research. 2000; 19(1):688. ISSN: 0730-8000.

Call Number: Valley SH 370.A1.J61, Guin SH 370.A1.J61

Notes: Abstract only

556. Langdon, Christopher J.; Matson, S.; Brake, J., and Evans, F. Family-based selection improves yields of Pacific oysters, Crassostrea gigas. Journal of Shellfish Research. 2003; 22(1):339-340. ISSN: 0730-8000.

Call Number: Valley SH 370.A1.J61, Guin SH 370.A1.J61

Notes: Abstract only

- 557. Langdon, Christopher J. and Robinson, Anja M. Aquaculture potential of the suminoe oyster (*Crassostrea ariakensis* Fugita 1913). Aquaculture. 1996; 144(4):321-338. Keywords: Yaquina Bay/ Winant/ Tillamook estuary/ aquaculture/ aquatic invertebrates/ developmental stages/ aquatic invertebrates/ molluscs/ bivalves/ reproductive behavior/ life history information/ Suminoe oyster=Crassostrea ariakensis/ Pacific oyster=Crassostrea gigas/ sex ratio/ growth/ reproductive behavior/ population biology/ introduced species/ physiology Call Number: Guin SH 1 .A65 v142-144
- 558. ---. Development of the commercial aquaculture of the suminoe oyster (Crassostrea

rivularis). Journal of Shellfish Research. 1991; 10(1):238.

Keywords: Yaquina Bay/ biological/ aquaculture/ aquatic invertebrates/ developmental stages/ aquatic invertebrates/ molluscs/ bivalves/ reproductive behavior/ life history information/ suminoe oyster=Crassostrea ariakensis/ Pacific oyster=Crassostrea gigas/ sex ratio/ growth/ reproductive behavior/ population biology/ introduced species/ physiology

Call Number: Guin SH 370 .A1 J61 v10 #1

Notes: Abstract only

559. ---. Development of the commercial aquaculture of the suminoe oyster (*Crassostrea rivularis*). Journal of Shellfish Research. 1992; 11(2):556.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ aquaculture/ water temperature/ reproductive behavior/ aquatic invertebrates/ molluscs/ bivalves/ Suminoe oyster=Crassostrea ariakensis/ introduced species/ physiology

Call Number: Guin SH 370 .A1 J61 v11 #2

Notes: Abstract only

560. Langmo, R. D.; Carter, C. N., and Bailey, R. O. Marketing characteristics of Oregon's fresh frozen shrimp industry. Corvallis, OR: Oregon State University, Sea Grant College Program; 1975 Aug; ORESU-T-75-002.<38lLocation/URL>. Keywords: Yaquina Bay/ Tillamook estuary/ Coos River estuary/ Port Orford/ Umpqua River estuary/ Chetco River estuary/ Columbia River estuary/ general/ economics/ seafood processing/ aquatic invertebrates/ decapods/ crustaceans/ pink shrimp=Pandalus jordani/ catch statistics

Call Number: Guin *Yaquina File

Notes: Agricultural Experiment Station: Special Report #440

561. Lannan, James E. Jr. Broodstock management of Crassostrea gigas: I. Genetic and environmental variation in survival in the larval rearing system. Aquaculture. 1980; 21(4):pp.323-336.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ aquaculture/ genetics

Call Number: Guin SH1 .A65/ Guin *Yaquina file

562. ---. Broodstock management of Crassostrea gigas: III. Selective breeding for improved larval survival. Aquaculture. 1980; 21(4):pp.347-351.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ aquaculture/ genetics

Call Number: Guin SH1 .A65/ Guin *Yaquina file

563. ---. Broodstock management of Crassostrea gigas: IV. Breeding and larval survival. Aquaculture. 1980; 21(4):pp.353-356.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/

Pacific oyster=Crassostrea gigas/ aquaculture/ genetics

Call Number: Guin SH1 .A65/ Guin *Yaquina file

564. ---. Genetics of the Pacific oyster: biological and economic implications. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1973.

Keywords: Yaquina Bay/ Upper Yaquina River/ Winant/ Oregon State University Hatfield Marine Science Center/ theses/ biological/ aquatic invertebrates/ molluscs/ bivalves/ Pacific oyster=Crassostrea gigas/ genetics/ economics/

introduced species/ physiology

Call Number: Guin *Lannan 1973 / Valley LD4330 1973 D.L30

Notes: Major professor was Dr. R. C. Simon

Doctoral thesis

565. Lannan, James E. Jr.; Robinson, Anja M., and Breese, Wilbur P. Broodstock management of Crassostrea gigas: II. Broodstock conditioning to maximize larval survival. Aquaculture. 1980; 21(4):pp.336-345.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/

Pacific oyster=Crassostrea gigas/ aquaculture/ genetics

Call Number: Guin SH1 .A65/ Guin *Yaquina file

566. Larned, Scott T. Effects of the invasive, nonindigenous seagrass Zostera japonica on nutrient fluxes between the water column and benthos in a NE Pacific estuary. Marine Ecology Progress Series. 2003 Jun 4; 254:69-80.

Keywords: biological/ eelgrass=Zostera japonica/ nutrient cycles/ nitrate-nitrite/ ammonium/ phosphorus/ Idaho Point/ King Slough/ Sally's Slough/ Oneatta Point/ Oysterville/ Coquille Point/ Grassy Point/ Craigie Point/ Criteser's Marina/ Montgomery Creek

Call Number: OSU Libraries Guin - QH541.5 .S3 M26

567. LaRoche, Joanne L. and Richardson, Sally L. Winter-spring abundance of larval English sole *Parophrys vetulus* between the Columbia River and Cape Blanco, Oregon during 1972-1975 with notes on occurences of three other pleuronectids. Estuarine and Coastal Marine Science. 1979 Jan-1979 Jun 30; 8:455-476. Keywords: biological/ fishes/ developmental stages/ abundance/ geographical distribution/ temporal distribution/ population biology/ size composition/ age composition/ commercial fisheries/ English sole=Pleuronectes vetulus/ coastal upwelling

Call Number: Guin GC96 E68 v8

568. LaTouche, Y. David. Trace metal levels in a population of *Mytilus edulis* from Yaquina Bay, Oregon. Corvallis, OR: Biology Department, Oregon State University; 1981 Apr.

Keywords: Yaquina Bay/ South Jetty/ biological/ chemical/ theses/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ trace metals/ vanadium/ zinc/ copper/ cadmium/ nickel/ population biology/ bioassay/ physiology

Call Number: Guin *LaTouche 1981 / Valley LD4330 1981 D .L33

Notes: Major professor was Dr. Michael C. Mix

Doctoral thesis

- 569. LaTouche, Y. David and Mix, Michael C. The effects of depuration, size and sex on trace metal levels in bay mussels. Marine Pollution Bulletin . 1982; 13(1):27-29. Keywords: Yaquina Bay/ Yaquina Bay Bridge/ biological/ chemical/ trace metals/ manganese/ nickel/ copper/ zinc/ cadmium/ toxicity/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ physiology Call Number: Guin GC 1080 .M3 v13
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 Keywords: Yaquina Bay/ chemical/ biological/ arsenic/ trace metals/ trace elements/ water pollution/ manganese/ nickel/ copper/ zinc/ cadmium/ bioassay/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ physiology Call Number: Guin TD180 B8
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 Keywords: biological/ general/ physical/ geological/ chemical/ estuarine dynamics/ hydrology/ methodology/ salinity/ sediments/ aquatic invertebrates/ diatoms/ nutrient cycles/ population biology/ community ecology/ physiology/ genetics/ commercial fisheries/ recreational fisheries/ human impacts/ water pollution
- 572. Ledgerwood, Edgar and Reynolds, John. Report on "Yaquina River". Oregon State Fish Commission; 1936 Jul 29.

Keywords: Lower Yaquina River/ Upper Yaquina River/ Big Elk Creek/ Little Elk Creek/ Simpson Creek/ Thornton Creek/ Wolf Creek/ Grant Creek/ Feagles Creek/ Mill Creek/ Spout Creek/ physical/ hatchery salmonids/ aquaculture/ hydrology/ land ownership/ depleted populations/ Pacific salmonids=Oncorhynchus species

Call Number: Guin *Yaquina File

Call Number: Guin GC116 L3

Notes: Report on potential hatchery sites

- 573. **Levin, John-Eric M.** Land-based polyculture of marine macroalgae and Pacific salmon. Corvallis, OR: Oregon State University; 1990 .62P

 Call Number: OSU Libraries: Valley LD4330 1991 .L49, Guin *Levin
- 574. Lewis, Steven L.; McQueen, Robert E.; Zirges, Malcom H.; Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. Management of the troll salmon fishery. Annual and Completion report. July 1, 1976 September 30, 1977. [Portland, OR]: Oregon Department of Fish and Wildlife; 1977 Nov.<38lLocation/URL>.

Keywords: Yaquina Bay/ Chetco River estuary/ Columbia River estuary/ Coos River estuary/ biological/ population biology/ catch statistics/ fishes/ size composition/ commercial fisheries - salmon/ Pacific salmonids=Oncorhynchus species/ statistical analysis/ age composition/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ environmental policy and law

Call Number: Guin *Yaquina File/sent to cataloging 4/2000

575. Lewis, Steven L.; McQueen, Robert E.; Zirges, Malcom H.; Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. Management of the troll salmon fishery. Annual and Completion report. October 1, 1977 to September 30, 1978. [Portland, OR]: Oregon Department of Fish and Wildlife; [November_1978].<38lLocation/URL>.

Keywords: Yaquina Bay/ Chetco River estuary/ Columbia River estuary/ Coos River estuary/ biological/ population biology/ catch statistics/ fishes/ size composition/ commercial fisheries - salmon/ Pacific salmonids=Oncorhynchus species/ statistical analysis/ age composition/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ environmental policy and law Call Number: Guin *Yaquina File/sent to cataloging 4/2000

576. Lincoln County. Comprehensive plan: Second draft. [Newport, OR]; 1980 Jan.<38lLocation/URL>.

Keywords: Yaquina River Basin/ Yaquina Bay/ Yaquina River/ general/ hydrology/ estuarine dynamics/ general ecosystem description/ industrial development/ commercial fisheries/ urban development/ history/ economics/ water quality/ water use/ land use/ land ownership/ tourism/ natural resource management/ demographics/ recreational fisheries
Call Number: Guin *Yaquina File

577. Lincoln County Historical Society. Lincoln County Lore: a reprinting of five early publications of the Lincoln County historical society. Newport, OR: Lincoln County Historical Society; 1980.

Keywords: Yaquina River Basin/ Yaquina Bay/ Alsea River estuary/ Siletz River estuary/ general/ history

Call Number: Guin F 882 .L6 L49

- 578. Lincoln County Planning Department. Lincoln County Estuary Management Plan.

 [Newport, OR]: =Lincoln County; [1982].<38lLocation/URL>.

 Keywords: Yaquina Bay/ Sally's Bend/ Yaquina City/ Oysterville/ Boone Slough/
 Toledo/ Depot Slough/ Siletz River estuary/ Salmon River estuary/ Alsea River
 estuary/ general/ natural resource management/ environmental policy and law/
 land use/ land ownership/ water use/ water rights/ water quality/ urban
 development/ industrial development/ habitat restoration/ human impacts/
 physical modifications/ dredging/ waste disposal/ habitat conservation
 Call Number: Guin *Yaquina File
- 579. Lincoln County Planning Department. Overall economic development plan for Lincoln County, Oregon. Newport, OR: Lincoln County; 1973 Jun.<38lLocation/URL>. Keywords: Yaquina River Basin/ Yaquina Bay/ Yaquina River/ general/ general ecosystem description/ hydrology/ general ecosystem description/ industrial development/ urban development/ history/ economics/ water quality/ water use/ land use/ land ownership/ tourism/ natural resource management/ demographics/ commercial fisheries/ recreational fisheries

Call Number: Guin HC107.O7 .L561 1973

580. Link, Terry; Demory, Darrell, and Fish Commission of Oregon. Shellfish investigation. Information report 72-1. The 1970 razor clam fishery. Fish Commission of Oregon, management and research division; 1973 Jan.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

581. Link, Terry and Fish Commission of Oregon. Shellfish investigation. Information report 1-75. The 1974 razor clam fishery. Fish Commission of Oregon, management and research division; 1975 May.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

582. Link, Terry and Fish Commission of Oregon. Shellfish investigation. Information report 74-4. The 1971 razor clam fishery. Fish Commission of Oregon, management and research division; 1974 May.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

583. --. Shellfish investigation. Information report 74-5. The 1972 razor clam fishery. Fish Commission of Oregon, management and research division; 1974 Jun.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

584. --. Shellfish investigation. Information report 75-2. The 1973 razor clam fishery. Fish

Commission of Oregon, management and research division; 1975 Jun. <381Location/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51/Guin *Yaquina File

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

585. Link, Terry and Oregon Department of Fish and Wildlife. Shellfish investigation.

Information report 76-9. The 1975 razor clam fishery. Oregon Department of Fish and Wildlife; 1976 Aug.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51/ Guin *Yaquina File

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

586. --. Shellfish investigation. Information report 77-4. The 1976 razor clam fishery.

Oregon Department of Fish and Wildlife; 1977 Nov.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/
commercial fisheries - shellfish/ recreational fisheries - shellfish/ age
composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/
molluscs/ bivalves/ population biology
Call Number: Guin SH365.O7 S51/ Guin *Yaquina File
Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

587. --. Shellfish investigation. Information report 78-3. The 1977 razor clam fishery.

Oregon Department of Fish and Wildlife; 1978 Apr.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/
commercial fisheries - shellfish/ recreational fisheries - shellfish/ age
composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/
molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51/ Guin *Yaquina File

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

588. --. Shellfish investigation. Information report 79-2. The 1978 razor clam fishery.

Oregon Department of Fish and Wildlife; 1979 Oct.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/
commercial fisheries - shellfish/ recreational fisheries - shellfish/ age
composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/
molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51/Guin *Yaquina File Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

589. --. Shellfish investigation. Information report 79-3. The 1979 razor clam fishery. Oregon Department of Fish & Wildlife; 1980 May.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

590. --. Shellfish investigation. Information report 83-1. The 1982 razor clam fishery. Oregon Department of Fish and Wildlife; 1983 Feb 15.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology
Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

591. --. Shellfish investigation. Information report. The 1980 razor clam fishery. Oregon Department of Fish and Wildlife; 1981 Mar 10.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology
Call Number: Guin SH365.07 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

592. --. Shellfish investigation. Information report. The 1981 razor clam fishery. Oregon Department of Fish and Wildlife; 1982 Jan 29.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology
Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

593. --. Shellfish investigation. Information report. The 1983 razor clam fishery. Oregon Department of Fish and Wildlife; 1984 Mar.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/

commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluses/ bivalves/ population biology

Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

594. --. Shellfish investigation. Information report. The 1984 razor clam fishery. Oregon Department of Fish and Wildlife; 1985 Mar.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology

Call Number: Guin SH365.O7 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

595. --. Shellfish investigation. Information report. The 1985 razor clam fishery. Oregon Department of Fish and Wildlife; 1986 Mar.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology Call Number: Guin SH365.07 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

596. --. Shellfish investigation. Information report. The 1986 razor clam fishery. Oregon Department of Fish and Wildlife; 1987 Jun.
 38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Agate Beach/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ age composition/ catch statistics/ Pacific razor=Siliqua patula/ aquatic invertebrates/ molluscs/ bivalves/ population biology
 Call Number: Guin SH365.07 S51

Notes: South Beach is one of 16 Oregon beaches sampled south of Tillamook Head

- 597. Lizarraga-Arciniega, J. R. and Komar, Paul D. Shoreline changes due to jetty contruction on the Oregon coast. Corvallis, OR: Oregon State University Sea Grant College Program; 1975; ORESU-T-75-004.<38lLocation/URL>. Keywords: physical/ North Jetty/ south jetty/ yaquina bay Call Number: GC4 ORESU O7 75-4
- 598. Lofton, Maeve. July OFO birding weekend: Lincoln County, 18-19 July 1998. Oregon Birds. 1998 Winter; 24(4):118.

 Keywords: Yaquina Bay/ South Jetty/ Depoe Bay/ Beaver Creek estuary/ biological/ birds

Call Number: Guin QL671 O64

599. Long, J. B. and Horton, Howard F. Recreational and commercial use pattern for the fish and wildlife resources of Yaquina Bay, Oregon. [Corvallis, OR]: [Department of Fish and Game Management, Oregon State University]; 1963 Jul 18.<38lLocation/URL>.

Keywords: coastal cutthroat trout=Oncorhynchus clarki clarki/ bay ghost shrimp=Callianassa californiensisPacific gaper=Tresus nuttallii/ Pacific littleneck=Protothaca staminea/ Nuttall cockle=Clinocardium nuttallii/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ kelp greenling=Hexagrammos decagrammus/ green sturgeon=Acipenser medirostris/ starry flounder=Platichthys stellatus/ cabezon=Scorpaenichthys marmoratus/ kumamoto oyster=Crassostrea sikamea/ jacksmelt=Atherinopsis californiensisbiological/ Yaquina River/ Yaquina Bay/ recreational fisheries - shellfish/ recreational fisheries - grounfish, salmon, shellfish/ commercial fisheries - salmon, shellfish/ dungeness crab=Cancer magister/ red rock crab=Cancer productus/ softshell clam=Mya arenaria/ butter clam=Saxidomus giganteus

Call Number: *Yaquina File

600. Lough, Robert G. The effects of temperature and salinity on the early development of *Adula californiensis* (Pelecypoda-Mytilidae). Corvallis, Oregon: Oceanography Department, Oregon State University; 1970.

Keywords: Yaquina Bay/ biological/ theses/ aquatic invertebrates/ molluscs/ bivalves/ California datemussel=Adula californiensis/ hydrology/ salinity data/ water temperature data/ developmental stages/ physiology

Call Number: Valley LD4330 1970

Notes: Major professor was Jefferson J. Gonor

Masters thesis

601. ---. A re-evaluation of the combined effects of temperature and salinity on survival and growth of *Mytilus edulis* larvae using response surface techniques Proceedings of the National Shellfisheries Association; 1974: 73-76.

Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ salinity/ bivalves/

Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ salinity/ bivalves/ molluscs/ water temperature/ statistical analysis/ growth/ blue mussel=Mytilus edulis/ physiology

Call Number: Guin SH370 A1 N23 v64

602. Lough, Robert G. and Gonor, Jefferson J. A response surface approach to the combined effects of temperature and salinity on the larval development of *Adula Californiensis* (Pelecypoda: Mytilidae). I. Survival and growth of three and fifteen-day old larvae. Marine Biology. 1973a; 22(3):241-250.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Buoy 11/ Buoy 12/ Buoy 15/ Buoy 21/ Buoy 29/ Buoy 39/ Buoy 45/ biological/ water temperature data/ salinity data/ statistical analysis/ developmental stages/ growth/ population biology/ aquatic invertebrates/ molluscs/ bivalves/ California datemussel=Adula californiensis/ physiology

Call Number: Guin QH91 A1 M3 v21-22

603. ---. A response surface approach to the combined effects of temperature and salinity on the larval development of *Adula Californiensis* (Pelecypoda: Mytilidae) II. Longterm larval survival and growth in relation to respiration. Marine Biology. 1973b; 22(4):295-305.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Buoy 11/ Buoy 12/ Buoy 15/ Buoy 21/ Buoy 29/ Buoy 39/ Buoy 45/ biological/ water temperature data/ salinity data/ statistical analysis/ developmental stages/ growth/ population biology/ aquatic invertebrates/ molluscs/ bivalves/ California datemussel=Adula californiensis/ physiology Call Number: Guin QH91 A1 M3 v21-22

604. Lowry, William P. The sea breeze of northwest Oregon and its influence on forestry operations. Corvallis, OR: Department of General Science, Oregon State University; 1962 Jun.

Keywords: Yaquina River Basin/ Yaquina River/ Eddyville/ physical/ wind data/ air temperature data/ light data/ humidity data/ climate/ terrestrial vegetation/ theses

Call Number: Guin *Lowery 1962 / Valley LD4330 1962 D

Notes: Major professor was Fred W. Decker

Doctoral thesis Excellent data

605. Ludwig, Miriam D., compiler. Bibliography of publications and theses. Corvallis, OR: College of Oceanography, Oregon State University; 1987 May.

Keywords: general/bibliography

Call Number: Guin GC31.L81 1987 / Pattullo Study Reference 87-1

606. Lukas, Gerald and Fish Commission of Oregon. Clam-abalone spawning and rearing Annual report July 1, 1971 to June 30, 1972. Salem, OR: U.S. Department of Commerce. National Oceanic and Atmospheric Administration; 1971 Jul.<38lLocation/URL>.

Keywords: Yaquina Bay/ biological/ aquaculture/ aquatic invertebrates/ bivalves/ molluscs/ life history information/ physiology/ growth/ reproductive behavior/ developmental stages/ water temperature/ salinity/ butter clam=Saxidomus giganteus/ Red abalone=Haliotis rufescens/ Pacific littleneck=Protothaca staminea/ aquatic vegetation/ algal species/ Isochrysis species/ monochrysis species

Call Number: Sent to cataloging 5/03

607. Lukas, Gerald and Fish Commission of Oregon. Clam-abalone spawning and rearing Completion Report July 1, 1970 to June 30, 1973. Salem, OR: U.S. Department of Commerce. National Oceanic and Atmospheric Administration; 1971 Jul.<38lLocation/URL>.

Keywords: Yaquina Bay/ biological/ aquaculture/ aquatic invertebrates/ bivalves/ molluscs/ life history information/ physiology/ growth/ reproductive behavior/

developmental stages/ water temperature/ salinity/ butter clam=Saxidomus giganteus/ Red abalone=Haliotis rufescens/ Pacific littleneck=Protothaca staminea/ aquatic vegetation/ algal species/ Isochrysis species/ monochrysis species

Call Number: Sent to cataloging 5/03

- 608. Lukas, Gerald; Gaumer, Thomas F., and Fish Commission of Oregon. Clam-abalone stock supplementation feasability study annual report July 1, 1973 to June 30, 1974. [Salem, OR]: Fish Commission of Oregon; 1974 Jun. Keywords: Yaquina Bay/ Coos River estuary/ Tillamook estuary/ Netarts estuary/ biological/ aquaculture/ commercial fisheries shellfish/ abundance/ age composition/ size composition/ aquatic invertebrates/ molluscs/ bivalves/ geographical distribution/ methodology/ fat gaper=Tresus capax Call Number: sent to cataloging 4/2000
- 609. Lukas, Gerald; Gibson, Gary, and Fish Commission of Oregon. Clam-oyster-abalone larval rearing: annual report July 1, 1970 to June 30, 1971. Salem, OR: U.S. Department of Commerce. National Oceanic and Atmospheric Administration; 1971 Jul.<38lLocation/URL>.

 Keywords: Yaquina Bay/ biological/ aquaculture/ aquatic invertebrates/ bivalves/ molluscs/ life history information/ physiology/ growth/ reproductive behavior/ developmental stages/ water temperature/ salinity/ fat gaper=Tresus capax/ kumamoto oyster=Crassostrea sikamea/ butter clam=Saxidomus giganteus/ Nuttall cockle=Clinocardium nuttallii/ Pacific razor=Siliqua patula/ Pacific oyster=Crassostrea gigas/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific littleneck=Protothaca staminea/ quatic vegetation/ algal species / Isochrysis species/ monochrysis species

 Call Number: Sent to cataloging 5/03
- 610. Lukas, Jerry. 1977 Oregon shrimp season. Oregon Department of Fish and Wildlife; 1978 Mar; Informational Report 78-2.<38lLocation/URL>.

 Keywords: Yaquina Bay/ Columbia River estuary/ Umpqua River estuary/ Coos River estuary/ Tillamook estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ general/ biological/ catch statistics/ pink shrimp=Pandalus jordani/ aquatic invertebrates/ crustaceans/ decapods/ economics/ commercial fisheries shellfish
 Call Number: Guin *Yaquina File
- 611. --. 1978 Oregon shrimp fishery . Oregon Department of Fish and Wildlife; 1979 Feb; Informational Report 79-1.<38lLocation/URL>. Keywords: Yaquina Bay/ Columbia River estuary/ Umpqua River estuary/ Coos River estuary/ Tillamook estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ general/ biological/ catch statistics/ pink shrimp=Pandalus jordani/ aquatic invertebrates/ crustaceans/ decapods/ economics/ commercial fisheries shellfish Call Number: Guin *Yaquina File

612. Lumley, Perry E. and Oregon Division of State Lands. Memorandum: State ownership, Yaquina Bay - Port of Newport north shore moorage basin adn waterfront of Newport (submerged and submersible lands). [Salem, OR]: [Oregon Division of State Lands]; 1976 Jun 16.<38|Location/URL>.

Keywords: Yaquina Bay/ general/ land use/ land ownership/ water use/ human impacts/ physical modifications

Call Number: Guin *Yaquina File

613. Lund, Dennis. Status of oyster seed production studies at the OSU pilot oyster hatchery, 1971-1972. [1972].

Keywords: Yaquina Bay/ biological/ aquaculture/ economics/ toxicity/ reproductive behavior/ aquatic invertebrates/ molluscs/ bivalves/ edible oyster=Ostrea edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ aquatic vegetation/ algal species/ Isochrysis species Call Number: Guin *Yaquina File

614. Lynds, Susan E. A multifaceted assessment of adult informal learning at the Hatfield Marine Science Center; 1998.

Call Number: LD4330 1999 .L95

615. MacLeod. Gerald R. Oregon's fragile few...estuaries. Pacific Northwest River Basins Commission; [1976-1980].

Keywords: Yaquina Bay/ Alsea River estuary/ Columbia River estuary/ Coos River estuary/ Coquille River estuary/ Nehalem River estuary/ Nestucca River estuary/ Netarts estuary/ Salmon River estuary/ Sand Lake estuary/ Siletz River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ general/ general ecosystem description/ habitat conservation/ ecological values/ human impacts

Call Number: Guin GC856 M2

- 616. Macleod, Norman S. and Snavely, Parke D. Volcanic and intrusive rocks of the central part of the Oregon coast range. Portland: Oregon Department of Geology and Mineral Industries; 1973 Mar; Bulletin 77.<38lLocation/URL>. Keywords: Yaquina River Basin/ Coos River estuary/ Yaquina River/ geological/ chemical/ sediment data/ paleosciences/ environmental education Call Number: Guin *Yaquina file / Valley TN24.07 A2 #77
- 617. Main, Stephen P. The distribution of epiphytic diatoms in Yaquina estuary, Oregon.

 Corvallis, OR: Botany Department, Oregon State University; 1972.

 Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Marine Science Center Dock/
 Coquille Point/ Oneatta Point/ Boone Slough/ Toledo Airport/ Butler Bridge/
 theses/ biological/ diatoms/ community ecology/ population biology/ geographical
 distribution/ aquatic vegetation/ zonal distribution/ grasses/ eelgrass=Zostera
 marina/ green algae/ Ulva species/ Enteromorpha species/ Polysiphonia species/
 Fucus species/ brown algae/ vertical distribution/ abundance/ red algae/ species
 composition

Call Number: Guin *Main 1972

Notes: Major professor was Dr. C. David McIntire

Doctoral thesis Photographs

618. Main, Stephen P. and McIntire, C. David. The distribution of epiphytic diatoms in Yaquina Bay, Oregon (USA). Botanica Marina. 1974 Jun; 17(2):88-99. Keywords: Yaquina Bay/ Lower Yaquina River/ Yaquina Bay Bridge/ South Beach Marina/ Oneatta Point/ Boone Slough/ Butler Bridge/ Elk City/ Coquille Point/ Yaquina City/ Toledo Airport/ biological/ aquatic vegetation/ diatoms/ community ecology/ salinity data/ water temperature data/ geographical distribution/ temporal distribution/ zonal distribution/ grasses/ eelgrass=Zostera marina/ green algae/ Ulva species/ Enteromorpha species/ Polysiphonia species/ Fucus species/ brown algae/ vertical distribution/ abundance/ red algae/ species composition

Call Number: Guin QK564 B6 v16-17

Notes: Good data

619. Malouf Robert E. Food consumption and growth of the larvae of the Pacific oyster, Crassostrea gigas. Corvallis, OR: Oregon State University; 1971 Jun.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science
Center/ theses/ biological/ aquatic invertebrates/ molluscs/ bivalves/ Pacific
oyster=Crassostrea gigas/ aquaculture/ life history information/ developmental
stages/ introduced species/ feeding behavior/ growth/ population biology/
physiology

Call Number: Guin *Malouf 1971 / Valley LD4330 1971 .M26

Notes: Major Professor was William J. McNeil

Masters thesis

620. Malouf, Robert E. and Breese, Wilbur P. Food consumption and growth of larvae of the Pacific oyster, Crassostrea gigas (Thunberg) in a constant flow rearing system Proceedings of the National Shellfisheries Association: National Shellfisheries Association: 1977 Jun: 7-16.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ aquaculture/ developmental stages/ growth Call Number: Guin SH370 A1 N23/ Guin *Yaquina file

621. ---. Seasonal changes in the effects of temperature and water flow rate on the growth of juvenile pacific oysters, *Crassostreea gigas* (Thunberg). Aquaculture. 1977 Sep; 12(1):1-13.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ organic carbon/ nitrogen/ aquaculture/ aquatic invertebrates/ molluscs/ bivalves / Pacific oyster=Crassostrea gigas/ water temperature/ hydrology/ growth/ life history information/ developmental stages/ mathematical modeling/ introduced species/ physiology

Call Number: Guin SH1 A65 v11-12

622. Manske, Douglas C. Distribution of recent foraminifers in relation to estuarine

hydrography, Yaquina Bay, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1968.

Keywords: Yaquina Bay/ theses/ biological/ physical/ aquatic invertebrates/ foraminifera/ temporal distribution/ geographical distribution/ hydrology/ salinity data/ water temperature data/ estuarine dynamics

Call Number: Guin *Manske 1968

Notes: Major professor was Dr. H. F. Frolander

Doctoral thesis

623. **Maret, Joseph J.** Virulence characteristics of infectious pancreatic necrosis virus (IPNV) in brook trout, *Salvelinus fontinalis*, fry. Corvallis, OR: Oregon State University; 1997.96 p.

Call Number: OSU Libraries: Valley LD4330 1997 .M37, Guin *Maret

624. Marketek. Newport, Oregon: an overview of trends and conditions. Portland, OR: Markettek; 1999 Jun 11.<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ economics/ demographics/ urban development/

tourism

Call Number: Guin *Yaquina File

625. Markham, John C. A study of the animals inhabiting laminarian holdfasts in Yaquina Bay, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1967.

Keywords: Yaquina Bay/ King Slough/ Public Fishing Pier/ Port of Newport Dock 1/ Port of Newport Dock 3/ Port of Newport Dock 5/ Port of Newport Dock 7/ Yaquina Bay Bridge/ Embarcadero Marina/ McLean Point/ South Jetty/ theses/ biological/ brown algae/ kelp/ community ecology/ population biology/ species composition/ life history information/ geographical distribution/ aquatic vegetation

Call Number: Guin *Markham 1967

Notes: Major professor was Herbert F. Frolander

Masters thesis

626. Marriage, Lowell D. and Fish Commission of Oregon. The bay clams of Oregon: their economic importance, relative abundance, and general distribution. Portland, OR: Oregon Fish Commission; 1954 May.(Contribution; No. 20). <38lLocation/URL>.

Keywords: Yaquina Bay/ Alsea River estuary/ Coquille River estuary/ Coos River estuary/ Netarts estuary/ Nestucca River estuary/ Nehalem River estuary/ Siuslaw River estuary/ Siletz River estuary/ Salmon River estuary/ Tillamook estuary/ Umpqua River estuary/ general/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ economics/ abundance/ catch statistics/ geographical distribution/ new species description/ aquatic invertebrates/ molluscs/ bivalves/ butter clam=Saxidomus giganteus/ Bodega tellin=Tellina bodegensis/ bent-nose clam=Macoma nasuta/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ Pacific razor=Siliqua patula/ fat gaper=Tresus capax/ softshell clam=Mya arenaria/ white-sand macoma=Macoma

secta

Call Number: Guin SH11 074 #11-20

Notes: Distribution maps Photographs of clams

627. Marriage, Lowell D. and Fish Commission of Oregon. The bay clams of Oregon: their identification, relative abundance, and distribution. Portland, OR: [Oregon Fish Commission]; 1958Educational Bulletin; v. No. 2.

Keywords: Yaquina Bay/ Alsea River estuary/ Coquille River estuary/ Coos River estuary/ Netarts estuary/ Nestucca River estuary/ Nehalem River estuary/ Siuslaw River estuary/ Siletz River estuary/ Salmon River estuary/ Tillamook estuary/ Umpqua River estuary/ general/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ economics/ abundance/ catch statistics/ geographical distribution/ new species description/ aquatic invertebrates/ molluscs/ bivalves/ butter clam=Saxidomus giganteus/ Bodega tellin=Tellina bodegensis/ bent-nose clam=Macoma nasuta/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ Pacific razor=Siliqua patula/ fat gaper=Tresus capax/ softshell clam=Mya arenaria/ white-sand macoma=Macoma secta

Call Number: Guin SH11 .O743 no.2/ Guin *Yaquina File Notes: Editor's note: Condensed from Fish Commsision Contribution #20 (The bay clams of Oregon - their economic importance, relative abundance, and general distribution)

628. Marston, Richard A. A critique of the OCC & DC mapping scheme in *Coastal wetlands* of *Oregon* and a bibliography of aerial photo coverage for Oregon's estuaries, 1964-1975. 1977 Mar.<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ aquatic vegetation/ wetland vegetation/ wetland delineation/ bibliography/ methodology

Call Number: Guin *Yaquina File

Notes: Good drawings and vegetation description

629. Martin, John V. Salinity as a factor controlling the distribution of benthic estuarine diatoms. Corvallis, OR: Botany Department, Oregon State University; 1970 Jun. Keywords: Yaquina Bay/ Yaquina River/ North Jetty/ Port of Newport Dock 5/ Coquille Point/ River mile 5.6/ Nute Slough/ Toledo Airport/ Mill Creek/ Elk City/ River mile 16/ River mile 19/ theses/ biological/ diatoms/ temporal distribution/ geographical distribution/ light/ hydrology/ salinity data/ aquatic vegetation/ community ecology

Call Number: Guin *Martin 1970

Notes: Major professor was Harry K. Phinney

Doctoral thesis

630. Martin, RandyLetter To: Morgan, John. 1979 Feb 12.

Keywords: Yaquina Bay/ Yaquina River/ physical/ general/ human impacts/ physical modifications/ dredging/ waste disposal/ environmental policy and law Call Number: Guin *Yaquina File

Notes: RE: Status of Yaquina Bay and River Dredged Material Disposal Plan

631. Matson, Adrian L. Dissolved silicate in waters offshore Oregon and in four adjacent rivers. Corvallis, OR: Department of Oceanography, Oregon State University; 1964 Jun.

Keywords: Yaquina Bay/ Alsea River estuary/ Coos River estuary/ Columbia River estuary/ theses/ chemical/ silicate/ dissolved oxygen/ phosphate/ water temperature/ salinity

Call Number: Guin *Matson 1964 Notes: Major professor was Kilho Park

Master's thesis

632. Matson, S. E. and Langdon, Christopher J. A specific pathogen free culture system for C.gigas larvae and spat. Journal of Shellfish Research. 2003; 22(2):606. ISSN: 0730-8000.

Keywords: biological/ Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ aquaculture Call Number: Valley SH 370.A1.J61, Guin SH 370.A1.J61

Notes: Abstract s of Technical Papers Presented at the 56th Annual Meeting of the National Shellfisheries Association (Pacific coast Section) & Pacific Coast Shellfish Growers Association, Newport, Oregon, September 27-30, 2002

633. Matson, S. E.; Langdon, Christopher J.; Evans, F.; Brake, J., and Jacobsen, D. Predictability of grow-out performance from nursery performance of Pacific oyster, Crassostrea gigas. Journal of Shellfish Research. 2002; 21(1):327-328. ISSN: 0730-8000.

Call Number: Valley SH 370.A1.J61, Guin SH 370.A1.J61 Notes: Abstracts of Technical Papers, 55th Annual Meeting, National Shellfisheries Association & Pacific coast Oyster Growers Association, Silverdale, Washington, September 20-22, 2001

634. Maughan, Paul M. Measurement of radiant energy over a mixed water body. Corvallis, OR: Oceanography Department, Oregon State University; 1966 Jun.

Keywords: Yaquina Bay/ theses/ physical/ Marine Science Center Dock/ light data/ hydrology/ estuarine dynamics

Call Number: Guin *Maughan 1966

Notes: Major professor was Dr. Wayne V. Byrne

Doctoral thesis

635. McAllister, H. C.; Clanton, R. E., and Fish Commission of the State of Oregon. Biennial report of the Department of Fisheries of the State of Oregon to the twenty-sixth Legislative Assemby regular session. Salem, OR: State of Oregon; 1911.<38lLocation/URL>.

Keywords: biological/ Big Elk Creek/ Yaquina River/ Yaquina Bay/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ hatchery salmonids/ commercial fisheries - salmon/ American lobster=Homarus americanus

Call Number: Guin *Yaquina File / Valley SH11.0722

636. McCauley, James E. Some hemiurid trematodes of Oregon marine fishes. Corvallis, OR:

Department of Zoology, Oregon State University; 1954 Apr.

Keywords: Yaquina Bay/ biological/ parasites/ fish disease/ aquatic invertebrates/ platyhelminthes/ trematodes/ Derogenes species/ fishes/ theses

Call Number: Guin *McCauley 195 Notes: Major professor was Ivan Pratt

Doctoral thesis

637. McCormick, Jon M. Hydrographic and trophic relationships of hydromedusae in Yaquina Bay, Oregon. Corvallis, OR: General Science Department, Oregon State University; 1968 Oct.

Keywords: Yaquina Bay/ theses/ biological/ aquatic invertebrates/ cnidarians/ population biology/ feeding behavior/ hydrology/ salinity data/ water temperature data / community ecology

Call Number: Guin *McCormick 1968

Notes: Major professor was Herbert F. Frolander

Doctoral thesis

638. McCrow, Lynne T. The ghost shrimp, *Callianassa californiensis* Dana, 1854, in Yaquina Bay, Oregon . Corvallis, OR: Oceanography Department, Oregon State University; 1972.

Keywords: Yaquina Bay/ Sally's Bend/ Idaho Flats/ theses/ biological/ aquatic invertebrates/ crustaceans/ decapods/ bay ghost shrimp=Callianassa californiensis/ life history information/ developmental stages/ feeding behavior/ growth/ water temperature/ salinity/ hydrology/ physiology

Call Number: Guin *McCrow 1972

Notes: Major professor was James E. McCauley

Masters thesis

639. McGie, Alan M. and Oregon Department of Fish and Wildlife. Oregon coastal salmon spawning surveys and straying of private hatchery coho salmon from Yaquina and Coos Bays, 1984. Charleston, OR: Oregon Department of Fish and Wildlife; 1985 Nov.<38lLocation/URL>.

Keywords: Yaquina River/ Coos River estuary/ Nestucca River estuary/ Tillamook estuary/ general/ biological/ reproductive behavior/ statistical analysis/ natural resource management/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ Oregon Aqua-Foods Call Number: Guin *Yaquina File

640. McGie, Alan M. and Oregon Department of Fish and Wildlife. Spawning chinook, coho, and chum almon surveys in coastal watersheds of Oregon, 1979. Charleston, OR: Oregon Department of Fish and Wildlife; 1980 Apr.<38lLocation/URL>.

Keywords: Yaquina River/ Coos River estuary/ Nestucca River estuary/

Tillamook estuary/ Nehalem River estuary/ Siletz River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Tenmile estuary/ Coquille River estuary/ Rogue River estuary/ biological/ reproductive behavior/ statistical analysis/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch Call Number: Guin *Yaquina File

641. McGie, Alan M. and Oregon Department of Fish and Wildlife. Spawning chinook, coho, and chum salmon surveys in coastal watersheds of Oregon, 1980. Charleston, OR: Oregon Department of Fish and Wildlife; 1981 Jul.<38lLocation/URL>.

> Keywords: Nehalem River estuary/ Tillamook estuary/ Nestucca River estuary/ Siletz River estuary/ Yaquina River/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Rogue River estuary/ general/ biological/ reproductive behavior/ statistical analysis/ natural resource management/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species

Call Number: Guin *Yaquina File

642. McGie, Alan M. and Oregon Department of Fish and Wildlife. Spawning salmon surveys and straying of private hatchery coho salmon from Yaquina Bay in coastal watersheds of Oregon, 1982. Charleston, OR: Oregon Department of Fish and Wildlife; 1983 Sep. <38lLocation/URL>. Keywords: Yaquina River/ Coos River estuary/ Nestucca River estuary/

Tillamook estuary/ general/ biological/ reproductive behavior/ statistical analysis/ natural resource management/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ Oregon Aqua-Foods Call Number: Guin *Yaquina File

643. McHugh, Robert A. Preliminary report on a study of the factors responsible for the toxicity of wastes from a modern kraft pulp and paper mill. Corvallis, OR: Department of Fish and Game Management, Oregon State University; 1954 Oct

> Keywords: chemical/toxicity/ water pollution/pulp mill effluent/industrial development/ terrestrial vegetation/ douglas-fir=Pseudostuga menziesii/ fishes/ physiology/ Pacific salmonids=Oncorhynchus species

Call Number: Guin *Yaquina File

Notes: [WB-00234]

644. McIntire, C. David. Diatom associations in Yaquina estuary, Oregon: a multivariate analysis. Journal of Phycology. 1973; 9:254-259. Keywords: Yaquina Bay/ Yaquina Bay Bridge/ Yaquina River/ Big Elk Creek/ Butler Bridge/ Oneatta Point/ Burpee/ Elk City/ Blind Slough/ River Mile 9/ South Beach Marina/ biological/ aquatic vegetation/ diatoms/ community ecology/ species composition/ geographical distribution/ temporal distribution/ statistical analysis

Call Number: Guin QH 323 .5 P49

645. ---. The distribution of estuarine diatoms along environmental gradients: a canonical correlation. Estuarine and Coastal Marine Science . 1978; 6(5):447-457. Keywords: Yaquina Bay/ biological/ physical/ salinity/ light/ water temperature/ geographical distribution/ temporal distribution/ biodegradation/ statistical analysis/ aquatic vegetation/ diatoms/ Melosira species/ Achanthes species Call Number: Guin GC96 E69

646. McIntire, C. David and Overton, W. Scott. Distribution patterns in assemblages of attached diatoms from Yaquina Estuary, Oregon. Ecology. 1971 Summer; 52(5):758-777.

Keywords: Yaquina Bay/ Yaquina Bay Bridge/ South Beach Marina/ The Bend/ Blind Slough/ Butler Bridge/ Burpee/ Elk City/ Sawyer's Landing/ Criteser's Marina/ biological/ aquatic vegetation/ diatoms/ geographical distribution/ species composition/ water temperature data/ salinity data/ light data/ tidal currents/ species list/ statistical analysis/ mathematical modeling Call Number: Guin OH540 E4 v52

647. McIntire, C. David and Reimer, Charles W. Some marine and brackish-water *Achnanthes* from Yaquina estuary, Oregon. Botanica Marina. 1974 Sep; 17(3):164-175. Keywords: Yaquina Bay/ Yaquina Bay Bridge/ South Beach Marina/ Oneatta Point/ Blind Slough/ biological/ new species description/ salinity data/ water temperature data/ abundance/ aquatic vegetation/ diatoms/ Achanthes species/ taxonomy

Call Number: Guin QK564 B6 v16-17

Notes: Slide photographs

McIntire, C. David and Wulff, Barry L. Ecological - physiological investigations of littoral diatom communities of the Yaquina River estuary, Oregon. Corvallis, OR: Department of Botany and Plant Pathology, Oregon State University; 1969 Aug; National Science Foundation Research Grant GB-7203.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Yaquina Bay Bridge/ Oregon State University Hatfield Marine Science Center/ The Bend/ Butler Bridge/ Burpee/ Big Elk Creek/ Elk City/ South Beach Marina/ Blind Slough/ River Mile 9/ biological/ aquatic vegetation/ diatoms/ community ecology/ general ecosystem description/ ecosystem modeling/ physiology
Call Number: Guin QK 569 .D54 M22 / Pattullo Study

Mckernan, Donald L.; Johnson, Donald R.; Hodges, John I., and Fish Commission of Oregon. Some factors influencing the trends of salmon populations in Oregon.

Portland, OR: Oregon Fish Commission + 1050 Dec (Contribution - No. 12)

Portland, OR: Oregon Fish Commission; 1950 Dec.(Contribution; No. 12).

<38lLocation/URL>.

649.

Keywords: Yaquina Bay/ Yaquina River/ Alsea River estuary/ Siletz River estuary/ Coquille River estuary/ general/ biological/ fishes/ coho salmon=Oncorhynchus kisutch/ depleted populations/ hydrology/ human impacts/

physical modifications/ land use/ water use/ industrial development/ economics/ commercial fisheries - salmon/ catch statistics/ population biology/ water pollution/ environmental policy and law/ hatchery salmonids/ recreational fisheries - salmon/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH11 074 #11-20

650. McMillin, Harvey C. Progress report: Yaquina Bay oyster investigations. [U.S. Bureau of Fisheries]; [1931].<38lLocation/URL>.

> Keywords: Yaquina Bay/ Winant/ Boone Slough/ biological/ history/ salinity data/ reproductive behavior/ developmental stages/ aquatic invertebrates/ molluses / decapods/ geographical distribution

Call Number: Guin *Yaquina file

651. McMurray, Gregory R. Species-specific phytoplankton production rates during a spring diatom bloom in Yaquina Bay, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1976 Sep.

> Keywords: Yaquina Bay/ theses/ biological/ diatoms/ primary production/ aquatic vegetation/physiology/light

Call Number: Guin *McMurray 1976

Notes: Major professor was Lawerence F. Small

Doctoral thesis

652. McMurray, Gregory R. and Bailey, Robert J., Editor. Change in Pacific Northwest coastal ecosystems: proceedings of the Pacific Northwest Coastal Ecosystems Regional Study Workshop.; Troutdale, Oregon). Silver Spring, MD: NOAA Coastal Ocean Office; 1998(NOAA Coastal Ocean Program Decision Analysis Series, 11).

Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ steelhead=Oncorhynchus mykiss (rainbow trout=Salmo gairdneri)/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ biological/ physical/ coastal upwelling/ Columbia River estuary/ community ecology/ Coos River estuary/ ecological succession/ ecological values/ ecosystem modeling/ estuarine dynamics/ environmental policy and law/ general/ general ecosystem description/ history/ human impacts/ land use/ physical modifications/ population biology/ Pacific salmonids=Oncorhynchus species

Call Number: Guin OH541.5 C65 C491 1998

McNeil, William J. Culture of salmon acclimated to sea water. Fifth progress report -653. April 15, 1972. Oregon State University; [1972].<38lLocation/URL>. Keywords: Oregon State University Hatfield Marine Science Center/ Yaquina Bay/ Netarts estuary/ Sand Lake estuary/ Port Orford/ biological/ aquaculture/ hatchery salmonids/ physiology/ salinity/ developmental stages/ fishes/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ pink salmon=Oncorhynchus gorbuscha/ Pacific salmonids=Oncorhynchus species/ sockeye salmon=Oncorhynchus nerka Call Number: Guin *Yaquina File

654. McNeil, William J.; Gowan, Ron, and Severson, Richard. Offshore release of salmon smolts Fisheries Bioengineering Symposium: American Fisheries Society; 1991: 548-553. (American Fisheries Society Symposium, 10).

Keywords: Yaquina Bay/ Coos River estuary/ biological/ hatchery salmonids/ birds/ fishes/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ common murre=Uria aalge/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH 157.8 .F57 1988

655. McQueen, Robert K.; Loomis, David W.; Lewis, Stephen L.; U. S. National Marine Fisheries Service, and Oregon Department of Fish and Wildlife. The 1979 Oregon ocean salmon fisheries. Annual report: October 1, 1979 to September 30,1980. [Portland, OR]: Oregon Department of Fish and Wildlife; [1980].<38lLocation/URL>. Keywords: Yaquina Bay/ Nestucca River estuary/ Nehalem River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Umpqua River estuary/ Coquille River estuary/ Chetco River estuary/ Rogue River estuary/ Columbia River

Bay/ Siuslaw River estuary/ Coos River estuary/ Umpqua River estuary/ Coquille River estuary/ Chetco River estuary/ Rogue River estuary/ Columbia River estuary/ Coos River estuary/ Chetco River estuary/ general/ biological/ age composition/ methodology/ catch statistics/ statistical analysis/ fishes/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ commercial fisheries - salmon/ recreational fisheries - salmon/ environmental policy and law/ natural resource management/ economics

Call Number: Guin SH167.S17 O761 1979

656. McQueen, Robert K.; Loomis, David W.; Lewis, Stephen L.; U. S. National Marine Fisheries Service, and Oregon Department of Fish and Wildlife. The 1980-81 Oregon ocean salmon fisheries. Annual report: October 1, 1980 to September 30,1981. [Portland, OR]: Oregon Department of Fish and Wildlife; [1982].<38lLocation/URL>.

Keywords: Yaquina Bay/ Nestucca River estuary/ Nehalem River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Umpqua River estuary/ Coquille River estuary/ Chetco River estuary/ Rogue River estuary/ Columbia River estuary/ Coos River estuary/ Chetco River estuary/ general/ biological/ age composition/ methodology/ catch statistics/ statistical analysis/ fishes/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ commercial fisheries - salmon/ recreational fisheries - salmon/ environmental policy and law/ natural resource management/ economics

Call Number: Guin SH167.S17 O761 1980-81

657. McQueen, Robert K.; Osis, Laimons; Lewis, Stephen L.; National Marine Fisheries Service, and Oregon Department of Fish and Wildlife. The 1982 Oregon ocean salmon fisheries. Annual report. October 1, 1981 to September 30, 1982. [Portland, OR]: Oregon Department of Fish and Wildlife; [1983].<38lLocation/URL>.

Keywords: general/environmental policy and law/ catch statistics/ economics/ size composition/ commercial fisheries - salmon/ recreational fisheries - salmon/ natural resource management/ age composition/ Pacific salmonids=Oncorhynchus species/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ pink salmon=Oncorhynchus gorbuscha/ fishes Call Number: Guin SH167.S17 O761 1982

- 658. McQueen, Robert K.; Osis, Laimons; Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. The 1983 Oregon ocean salmon fisheries. Annual report. October 1, 1982 to September 30, 1983. [Portland, OR]: Oregon Department of Fish and Wildlife; [1984].<38lLocation/URL>. Keywords: general/environmental policy and law/catch statistics/economics/size composition/commercial fisheries salmon/recreational fisheries salmon/natural resource management/age composition/Pacific salmonids=Oncorhynchus species/chinook salmon=Oncorhynchus tshawytscha/coho salmon=Oncorhynchus kisutch/pink salmon=Oncorhynchus gorbuscha/fishes Call Number: Guin SH167.S17 O761 1983
- McQueen, Robert K.; Osis, Laimons; Scarnechia, Dennis L.; Oregon Department of Fish and Wildlife, and U. S. National Marine Fisheries Service. The 1984 Oregon ocean salmon fisheries. Annual report: October 1, 1983 to September 30,1984. [Portland, OR]: Oregon Department of Fish and Wildlife; [1984].<38lLocation/URL>.
 Keywords: Yaquina Bay/ Nestucca River estuary/ Nehalem River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Umpqua River estuary/ Coquille River estuary/ Chetco River estuary/ Rogue River estuary/ Columbia River estuary/ Coos River estuary/ Chetco River estuary/ general/ biological/ age composition/ methodology/ catch statistics/ statistical analysis/ fishes/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ commercial fisheries salmon/ recreational fisheries salmon/ environmental policy and law/ natural resource management/ economics
 Call Number: Guin SH167.S17 O761 1984
- McQueen, Robert K.; Osis, Laimons; Zirges, Malcom H.; Fish. Division. Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. The 1985 Oregon ocean salmon fisheries. Annual report. September 1, 1984 to September 29, 1985. [Portland, OR]: Oregon Department of Fish and Wildlife; [1986].<38lLocation/URL>. Keywords: general/environmental policy and law/catch statistics/economics/size composition/commercial fisheries salmon/recreational fisheries salmon/natural resource management/age composition/Pacific salmonids=Oncorhynchus species/chinook salmon=Oncorhynchus tshawytscha/coho salmon=Oncorhynchus kisutch/pink salmon=Oncorhynchus gorbuscha/fishes Call Number: Guin SH167.S17 O761 1985
- McQueen, Robert K.; Osis, Laimons; Zirges, Malcom H.; Fish. Division. Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. The 1986 Oregon ocean salmon fisheries. Annual report. September 1, 1985 to September 29, 1986. [Portland, OR]: Oregon Department of Fish and Wildlife; [1987].<38lLocation/URL>.

Keywords: general/environmental policy and law/ catch statistics/ economics/ size composition/ commercial fisheries - salmon/ recreational fisheries - salmon/ natural resource management/ age composition/ Pacific salmonids=Oncorhynchus species/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ pink salmon=Oncorhynchus gorbuscha/ fishes Call Number: Guin SH167.S17 O761 1986

- McQueen, Robert K.; Osis, Laimons; Zirges, Malcom H.; Fish. Division. Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. The 1987 Oregon ocean salmon fisheries. Annual report. September 1, 1986 to September 29, 1987. [Portland, OR]: Oregon Department of Fish and Wildlife; 1988 Feb.<38lLocation/URL>. Keywords: general/environmental policy and law/ catch statistics/economics/size composition/commercial fisheries salmon/recreational fisheries salmon/natural resource management/age composition/Pacific salmonids=Oncorhynchus species/chinook salmon=Oncorhynchus tshawytscha/coho salmon=Oncorhynchus kisutch/pink salmon=Oncorhynchus gorbuscha/ fishes Call Number: Guin SH167.S17 O761 1987
- 663. Mearns, A. J; Swartz, Richard C.; Cummins, J. M.; Dinnel, P. A.; Plesha, P., and Chapman, P. M. Inter-laboratory comparison of a sediment toxicity test using the marine amphipod, *Rhepoxynius abronius*. Marine Environmental Research. 1986; 19:13-37.
 Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ bioassay/ toxicity/ sediment data/ cadmium data/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius

Call Number: Guin GC 1000 M6

- 664. Merrifeld, Kathy. Waterbird censuses of Yaquina Bay, Oregon: March 1993-February 1994. Corvallis, OR: Wildlife Diversity Program, Oregon Department of Fish and Wildlife; 1998 Feb.(ODFW Technical Report (98-1-01)). <38lLocation/URL>. Keywords: Yaquina Bay/ biological/ birds/ abundance Call Number: Guin QL 684.06 M471 1998
- 665. Merrifeld, Kathy and Oregon Department of Fish and Wildlife. Larid, alcid and crow censuses of Yaquina Bay, Oregon: June 1997 June 1999 with appendix: censuses of people,other vertebrates, and boats, May 1998 June 1999. Portland, Oregon: Oregon Department of Fish and Wildlife, Wildlife Diversity Program; 2001 May; 01-05.131(Wildlife Diversity Program Technical Report; 01-05-01). <38lLocation/URL>.

Keywords: biological/ south jetty/ Oregon State University Hatfield Marine Science Center/ Port of Newport Dock 3/ King Slough/ Idaho Flats/ Sally's Bend/ Sawyer's Landing / Parker Slough/ Oneatta point/ Winant (Hinton's) Slough/ Oysterville/ Boone Slough/ Nute Slough/ Criteser's Marina/ western gull=Larus occidentalis/ California gull=Larus californicus/ mew gull=Larus canus/ glaucous gull=Larus hyperboreus/ herring gull=Larus argentatus/ ring-billed gull=Larus delawarensis/ Heermann's gull=Larus heermanni/ Bonaparte's gull=Larus

philadelphia/ Caspian tern=Sterna caspia/ Thayer's gull=Larus thayeri/ black-legged kittiwake=Rissa tridactyla/ common tern=Sterna hirundo/ common murre=Uria aalge/ pigeon guillemot=Cephus columba/ marbled murrelet=Brachyramphus marmoratus/ Franklin's gull=Larus pipixcan/ Sabine's gull=Xema sabini/ Ross' gull=Rhodostethia rosea/ rhinoceros auklet=Cerorhinca monocerata/ American crow=Corvus brachyrhynchos
Call Number: Valley Library QL696.C4 M41 2001; Guin Library QL696.C4 M41 2001

666. Midcoast watershed information system [CD Rom]. Midcoast Watersheds Council. [1998].

Keywords: Yaquina River Basin/ Siletz River estuary/ Alsea River estuary/ Yachats River estuary/ Beaver Creek estuary/ Salmon River estuary/ Yaquina River/ Yaquina Bay/ physical/ computer programs/ geographic information system

Call Number: Guin QH 541.5 .E8 M391 1998 CD

667. Midcoast Watersheds Council; Garono, Ralph, and Brophy, Laura. Midcoast sixth field watershed assessment: final report. Newport, OR: Midcoast Watersheds Council; 2001.

Keywords: biological/ physical/ Yaquina River Basin/ Alsea River estuary/ Salmon River estuary/ Yachats River estuary/ Siletz River estuary/ Yaquina River/ Yaquina Bay/ habitat conservation/ water temperature data/ water quality data/ coho salmon=Oncorhynchus kisutch/ steelhead=Oncorhynchus mykiss/ sediments/ hydrology/ wetland delineation/ map/ land ownership/ land use/ landslides

Call Number: Guin Library QH541.5.V3 M51 2001

668. Millemann, Raymond E. and U. S. Public Health Service. Division of Environmental Engineering. Progress report. Effects of pesticides on estuarine organisms. June 1, 1966 through July 31, 1969. Corvallis, OR: Oregon State University; 1969 Jul 31.<38|Location/URL>.

Keywords: California softshell=Cryptomya californica/ Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Idaho Flats/ chemical/ water pollution/ sevin/ pesticides/ bay mussel=Mytilus edulis/ bay ghost shrimp=Callianassa californiensis/ dungeness crab=Cancer magister/ English sole=Pleuronectes vetulus/ shiner perch=Cymatogaster aggregata/ threespine stickleback=Gasterosteus aculeatus/ blue mud shrimp=Upogebia pugettensis/ Nuttall cockle=Clinocardium nuttallii/ yellow shore crab=Hemigrapsus oregonensis/ chum salmon=Oncorhynchus keta/ amphipods Call Number: Guin *Yaquina File

669. Millemann, Raymond E. and U. S. Public Health Service. Division of Environmental Engineering. Progress report. Effects of pesticides on estuarine organisms. May 1, 1964 through May 31, 1966. Corvallis, OR: Oregon State University; 1966 May 31.<38lLocation/URL>.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science

Center/ Idaho Flats/ chemical/ water pollution/ sevin/ pesticides/ bay mussel=Mytilus edulis/ bay ghost shrimp=Callianassa californiensis/ dungeness crab=Cancer magister/ English sole=Pleuronectes vetulus/ shiner perch=Cymatogaster aggregata/ threespine stickleback=Gasterosteus aculeatus/ blue mud shrimp=Upogebia pugettensis/ Nuttall cockle=Clinocardium nuttallii/ yellow shore crab=Hemigrapsus oregonensis Call Number: Guin *Yaquina File

670. Miller, Charles B. Zooplankton indicators of the seasonal cycle of currents along the Oregon coast. Transactions of the American Microscopial Society. 1972; 91(1):87.

Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ crustaceans/ copepods/ Acartia species/ Pseudocalanus species/ abundance/ temporal distribution

Call Number: Guin QH201 A6 v90-91

Notes: Abstract only

671. Miller, Richard L. The biology of two species of *Echinorhynchus* (acanthocephala) from marine fishes in Oregon. Corvallis, OR: Department of Zoology, Oregon State University; 1977 Jan.

Keywords: Yaquina Bay/ biological/ parasites/ fish disease/ acanthocephalans/ Echinorhynchus species/ Pacific staghorn sculpin=Leptocottus armatus/ theses Call Number: Guin *Miller 1977

Notes: Major professor was Dr. Robert E. Olson

Doctoral thesis

672. Mix, Michael C. Cellular proliferative disorders in bay mussels (*Mytilus edulis*) from Oregon estuaries. Invertebrate Pathology and Microbial Control: Proceedings 3rd International Colloquim on Invertebrate Pathology; University of Sussex, Brighton, UK). [Brighton, UK]: [Society for Invertebrate Pathology]; 1982: pp.266-267.

Keywords: biological/ Yaquina Bay/ shellfish disease/ molluscs/ bay mussel=Mytilus edulis/ physiology

Call Number: Guin *Yaquina file

673. Mix, Michael C. Diseases of shellfish in Yaquina Bay, Oregon. Proceedings - National Shellfisheries Association. 1974; 64:14.

Keywords: biological/ Pacific oyster=Crassostrea gigas/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ bay mussel=Mytilus edulis/ shellfish disease/ Oregon State University Hatfield Marine Science Center

Call Number: Guin Library SH370 .A1 N23

674. Mix, Michael C. Haemic neoplasms of bay mussels, *Mytilus edulis* L., from Oregon: occurrence, prevalence, seasonality and histopathological progression. Journal of Fish Diseases. 1983; 6(3):239-248.

Keywords: Yaquina Bay/ Public Fishing Pier/ Port of Newport Dock 1/ Sally's Bend/ River Mile 3/ biological/ shellfish disease/ geographical distribution/ temporal distribution/ aquatic invertebrates/ molluscs/ bivalves/ blue

mussel=Mytilus edulis/ physiology Call Number: Guin SH171 J6

675. ---. Neoplastic disease of Yaquina Bay bivalve mollusks Proceedings of the Thirteenth Annual Hanford Biology Symposium; 1975: pp369-386.

Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ shellfish disease/ physiology

Call Number: Guin *Yaquina file

676. ---. Proliferative characteristics of atypical cells in native oysters (*Ostrea lurida*) from Yaquina Bay, Oregon. Journal of Invertebrate Pathology. 1975; 26:289-298. Keywords: Yaquina Bay/ biological/ shellfish disease/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ physiology

Call Number: Guin SB942 J65

677. ---. A review of the cellular proliferative disorders of oysters (*Ostrea lurida*) from Yaquina Bay, Oregon. Progress in Experimental Tumor Research. 1976; 20:275-282.

Keywords: Yaquina Bay/ biological/ shellfish disease/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ physiology

Call Number: Guin *Yaquina file

678. Mix, Michael C.; Environmental Research Laboratory (Gulf Breeze, Fla.)., and Oregon State University. Dept. of General Science. Chemical carcinogens in bivalve mollusks from Oregon estuaries. Gulf Breeze, FL: Environmental Research Laboratory, Office of Research and Development, U.S. Environmental Protection Agency; 1979 Mar; EPA-600/3-79-034.<38lLocation/URL>.

Keywords: chemical/ biological/ Yaquina Bay Bridge/ Coast Guard Station/ Port of Newport Dock 1/ Port of Newport Dock 3/ Port of Newport Dock 5/ Port of Newport Dock 7/ McLean Point/ Oregon State University Hatfield Marine Science Center/ Idaho Flats/ Sally's Bend/ Sally's Slough/ Sawyer's Landing / Winant/ Craigie Point/ Tillamook estuary/ Netarts estuary/ Alsea River estuary/ Coos Bay estuary/ softshell clam=Mya arenaria/ bay mussel=Mytilus edulis/ hydrocarbons/ water pollution/ precipitation data/ water temperature data/ salinity

Call Number: Valley EP 1.23:600/3-79-034 (fiche)/ Guin Library QH545.W3 M591 1979a

679. Mix, Michael C.; Hawkes, Joyce W., and Sparks, Albert K. Observations on the ultrastructure of large cells associated with putative neoplastic disorders of mussels, *Mytilus edulis*, from Yaquina Bay, Oregon. Journal of Invertebrate Pathology. 1979; 34(1):41-56.

Keywords: Yaquina Bay/ biological/ shellfish disease/ aquatic invertebrates/ bivalves/ blue mussel=Mytilus edulis/ molluscs/ physiology

Call Number: Guin SB942 J65 v33-35

Notes: Slide photographs

680. Mix, Michael C.; Pribble, H. James; Riley, Ronald T., and Tomasovic, Stephen P.

Neoplastic disease in bivalve mollusks from Oregon estuaries with emphasis on research on proliferative disorders in Yaquina Bay oysters. Annals of the New York Academy of Sciences. 1977 Sep; 298:356-373.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Sawyer's Landing/ Oysterville/ Winant/ The Bend/ Idaho Point/

Tillamook estuary/ Alsea River estuary/ biological/ aquatic invertebrates/ blue mussel=Mytilus edulis/ bivalves/ molluscs/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ shellfish disease/ physiology

Call Number: Guin Q11.N4

681. Mix, Michael C. and Riley, Ronald T. A pericardial tumor in a native (Olympia) oyster, *Ostrea lurida*, from Yaquina Bay, Oregon. Journal of Invertebrate Pathology. 1977; 30:104-107.

Keywords: Yaquina Bay/ Oysterville/ Winant/ biological/ shellfish disease/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ physiology

Call Number: Guin SB942 J65

- 682. Mix, Michael C. and Schaffer, Randy L. Benzo (a) pyrene concentrations in mussels (*Mytilus edulis*) from Yaquina Bay, Oregon during June 1976-May 1978. Bulletin of Environmental Contamination and Toxicology. 1979; 23:677-684. Keywords: Yaquina Bay/ chemical/ biological/ hydrocarbons/ bioassay/ toxicity/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ physiology Call Number: Guin TD180 B8 v23
- 683. ---. Concentrations of unsubstituted polynuclear aromatic hydrocarbons in bay mussels (*Mytilus edulis*) from Oregon, USA. Marine Environmental Research. 1983; 9:193-209.

Keywords: Yaquina Bay/ Port of Newport Dock 1/ Public Fishing Pier/ chemical/biological/ toxicity/ bioassay/ hydrocarbons/ aquatic invertebrates/ molluses/ bivalves/ blue mussel=Mytilus edulis/ physiology

Call Number: Guin GC1000 M6 v7-9

684. Mix, Michael C. and Sprague, V. Occurrence of a haplosporidian in native oysters (Ostrea lurida) from Yaquina Bay and Alsea Bay, Oregon. Journal of Invertebrate Pathology. 1974; 23:252-254.

Keywords: Yaquina Bay/ Marine Science Center Dock/ Sawyer's Landing/ The Bend/ Alsea River estuary/ biological/ shellfish disease/ parasites/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ physiology

Call Number: Guin SB942 .J65

685. Moe, Ray T. The first one hundred years in Lincoln County, Oregon --1893-1993.

Fowler, Dick, design and production supervisor. Newport, OR: Lincoln County Centennial Committee; 1993.

Keywords: Yaquina Bay/ Yaquina River/ Depoe Bay/ Yachats River estuary/ Alsea River estuary/ Siletz River estuary/ Elk City/ Agate Beach/ Nye Beach/ general/ history/ urban development/ industrial development/ human impacts Call Number: Guin F 882 .L6 F51 1993

Notes: Historical photographs

- 686. Montagne-Bierly Associates, Inc. and U.S. Army Corps of Engineers, Portland District. Yaquina Bay hopper dredge scheduling analysis: aquatic resource impact assessment. Montagne & Associates Waterway Resource Consultants; 1977 Apr. Keywords: Yaquina Bay/ biological/ physical/ climate/ hydrology/ sediments/ physical modifications/ human impacts/ dredging/ wind/ aquatic vegetation/ fishes/ Pacific salmonids=Oncorhynchus species/ species list/ life history information/ aquatic invertebrates/ molluscs/ bivalves/ crustaceans/ decapods Call Number: Guin *Yaquina File
- 687. Moore, Michelle M. Host responses of English sole (*Parophrys vetulus*) to infection by the monogenetic trematode *Gyrodactylus stellatus*. Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1991 Feb.

 Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ aquatic invertebrates/ platyhelminthes/ trematodes/

 Gyrodactylus stellatus/ parasites/ fish disease/ fishes/ English sole=Pleuronectes vetulus/ bioassay/ physiology/ theses

 Call Number: Guin * Moore 1991

Notes: Major professor was Dr. Robert E. Olson

Masters thesis

688. Moore, Michelle M.; Kaattari, S. L., and Olson, Robert E. Biologically active factors against the monogenetic trematode *Gyrodactylus stellatus* in the serum and mucus of infected juvenile English soles. Journal of Aquatic Animal Health . 1994; 6(2):93-100.

Keywords: Oregon State University Hatfield Marine Science Center/biological/fishes/ fish disease/ platyhelminthes/ trematodes/ Gyrodactylus stellatus/ English sole=Pleuronectes vetulus/ physiology

Call Number: Guin SH 135 .J691

689. Moore, Wendy W. and McIntire, C. David. Spatial and seasonal distribution of littoral diatoms in Yaquina estuary, Oregon (USA). Botanica Marina. 1977; 20:99-109. Keywords: Yaquina Bay/ Yaquina River/ Yaquina Bay Bridge/ South Beach Marina/ The Bend/ Blind Slough/ Butler Bridge/ Burpee/ Elk City/ biological/ geographical distribution/ temporal distribution/ aquatic vegetation/ diatoms/ population biology/ species composition/ salinity/ mathematical modeling/ light/ precipitation/ sediments/ climate

Call Number: Guin QK 564 B6

690. Moosapanah, G. Reza. Land-based polyculture of chinook salmon, Oncorhynchus

tshawytscha; Manila clams, *Tapes japonica* (Deshyes); and red macroalgae, *Palmaria mollis*. Corvallis, OR: Oregon State University; 1996.159 p. Call Number: OSU Libraries: Valley LD4330 1996D .M66, Guin Moosapanah

- 691. **Morgan, James L. M.** Peptidergic regulation of visceral motor circuits in the Sea Hare, *Aplysia californica*. Corvallis, OR: Oregon State University; 1991.156 P. Call Number: OSU Libraries: Valley LD4330 1992D .M67, Guin *Morgan
- 692. Morgan, John B. A bibliography of information and current research on beaches and dunes in Oregon and Washington. Newport, OR: Northwest Coastal Information Center, Oregon State University Marine Science Center; 1980.

 Keywords: general/bibliography
 Call Number: GC4 ORESU O695 no.80-2
- 693. ---. A guided bibliography of coastal salt marsh literature, with special reference to the Pacific Northwest region (Southern British Columbia to San Francisco Bay. Newport, OR: Northwest Coastal Information Center, Oregon State UniversityMarine Science Center; 1980.

 Keywords: general/ bibliography
 Call Number: Guin GC4 ORESU O695 no.80-1
- Morgan, John B. and Holton, Robert L. A bibliography of estuarine research in Oregon: a geographic review of research conducted in Oregon's estuaries, their drainage basins and the coastal beaches, dunes and headlands. Oregon Estuarine Research Council; 1977 Apr; Oregon Estuarine Research Council Publ. #1, Oregon State University Sea Grant College Program Publ. no. ORESU-L-77-001.<38lLocation/URL>.
 Keywords: Yaquina River Basin/ Yaquina Bay/ Yaquina River/ King Slough/ McCaffery Slough/ Pooles Slough/ Flesher Slough/ Boone Slough/ Nute Slough/ Depot Slough/ Olalla Slough/ Mill Creek/ Big Elk Creek/ Little Elk Creek/ general/ bibliography/ coastal dunes Call Number: Guin GC4 .ORESU .M6
- 695. Morgan, John B.; Holton, Robert L., and Oregon Estuarine Research Council. A compendium of current research and management programs concerning Oregon's estuaries. [Corvallis, OR]: [Oregon State University]; 1977 Dec; Sea Grant Publication #ORESU-L-77-004.<38lLocation/URL>.

 Keywords: general/ aquaculture/ fish disease/ shellfish disease/ fishes/ aquatic invertebrates/ water quality/ environmental education/ hydrology/ industrial development/ seafood processing/ water pollution/ human impacts Call Number: Guin GC4 ORESU M62/ Guin *Yaquina File
- 696. Morris, Frank and Heath, W. R. Coastal harbors of Oregon and Washington. [Seattle, WA]; [1957].<38lLocation/URL>.

 Keywords: Yaquina Bay/ Yaquina Head/ Yaquina River/ Columbia River estuary/ Tillamook estuary/ Nehalem River estuary/ Netarts estuary/ Nestucca River estuary/ Siletz River estuary/ Depoe Bay/ Alsea River estuary/ Siuslaw River

estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ general/ tourism/ recreational fisheries

Call Number: Guin HE554 .A6 qM6 Notes: Maps, "navigational" charts

697. Morris, Robert Wharton. Experiments on the larval culture of the native oyster, *Ostrea lurida* Carpenter. Corvallis, OR: Oregon State University; 1948 Jun.46 pp. Keywords: biological/ Yaquina Bay Fisheries Laboratory/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ developmental stages/ reproductive behavior/ aquaculture/ life history information

Call Number: Valley LD4330 1948 68 Notes: Major professor was Dr. Dimick

698. Morrison, George E. An investigation of the distribution of *Nephtys caecoides* in Yaquina Bay. Corvallis, OR: Oceanography Department, Oregon State University; 1966. Keywords: Yaquina Bay/ Lower Yaquina River/ theses/ biological/ aquatic invertebrates/ annelids/ Nephtys caecoides/ geographical distribution/ salinity/ water temperature/ sediments/ population biology/ abundance/ food availability/ feeding behavior

Call Number: Guin *Morrison 1966

Notes: Major professor was Dr. Andrew G. Carey Jr.

Masters thesis

699. Mullen, Robert E. and Fish Division, Oregon Department of Fish and Wildlife. Oregon's commercial harvest of coho salmon, Oncorhyncus kisutch (Walbaum), 1892-1960. Corvallis, OR: Oregon Department of Fish and Wildlife; 1981 Jan; 81-3.(Information Reports; Number 81-3). <38lLocation/URL>. Keywords: biological/ Yaquina Bay/ coho salmon=Oncorhynchus kisutch/commercial fisheries - salmon/ catch statistics
Call Number: Guin SH 222 .07 O75 no.81-3

700. **Muranaka, Michael S.** Broodstock management of the Pacific oyster *Crassostrea gigas* (Thunberg). Corvallis, OR: Oregon State University; 1980.55 P. Call Number: OSU Libraries: Valley LD4330 1981 .M795, Guin *Muranaka

701. Muranaka, Michael Shigeo and Lannan, James E. Jr. Broodstock management of Crassostrea gigas; environmental influences on broodstock conditioning. Aquaculture. 1984; 39(Special Issue):217-228. Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ aquaculture/ reproductive behavior Call Number: Guin SH1 .A65/ Guin *Yaquina file

702. Murphy, Donald Guy. Taxonomy of marine nematodes occurring along Pacific Northwest coasts. Corvallis, OR: Oregon State University; 1961.

Keywords: biological/ nematodes/ taxonomy/ geographic distribution/ Yaquina Bay

Call Number: Valley LD4330 1961D 35 Notes: Major professor was Harold J. Jensen

703. Murray, R. J. Application of Landsat-2 data for an inventory of eelgrass and kelp Beds on the Oregon coast. Corvallis, OR: Oregon State University; [1978].<38lLocation/URL>.

Keywords: Yaquina Bay/ Tillamook estuary/ Netarts estuary/ Coos River estuary/ general/ computer programs/ geographic information system/ aquatic vegetation/ grasses/ eelgrass=Zostera marina/ brown algae/ Fucus species/ kelp/ green algae/ Enteromorpha species

Call Number: Guin *Yaquina File

704. Murray, R. Jay. Eelgrass mapping from LANDSAT digital data. Estuaries. 1981 Sep; 4(3):268.

Keywords: biological/ Yaquina Bay/ eelgrass=Zostera japonica/ eelgrass=Zostera marina/ aquatic vegetation/ computer programs/ map

Call Number: Guin QH541.5 E8 E82

Notes: Abstract only

- 705. Myers, Katherine W. Comparative analysis of stomach contents of cultured and wild juvenile salmonids in Yaquina Bay, Oregon Gutshop '78. Fish food habit studies: proceedings of the second Pacific Northwest technical workshop; Maple Valley, WA). Seattle, WA: Washington Sea Grant; [1978]

 Keywords: Yaquina Bay/ Yaquina River/ Marine Science Center Dock/ The Bend/ biological/ statistical analysis/ feeding behavior/ hatchery salmonids/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species Call Number: Guin GC4 WASHU A24 #79-1
- 706. ---. An investigation of the utilization of four study areas in Yaquina Bay, Oregon by hatchery and wild juvenile salmonids. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1980.

Keywords: Yaquina Bay/ biological/ theses/ community ecology/ food availability/ hatchery salmonids/ Pacific salmonids=Oncorhynchus species/ feeding behavior/ life history information

Call Number: Guin *Myers 1980 / Valley LD4330 1980 .M9

Notes: Major professor was Howard F. Horton

Masters thesis

707. Myers, Katherine W. and Horton, Howard F. Temporal use of an Oregon estuary by hatchery and wild juvenile salmon. In: Kennedy, Victo S., Editor. Estuarine Comparison. New York: Academic Press; 1982; pp. 377-392.

Keywords: Yaquina Bay/ biological/ fishes/ temporal distribution/ Pacific salmonids. Oncorby polyses species/ batchery salmonids.

salmonids=Oncorhynchus species/ hatchery salmonids

Call Number: Guin GC96.5 I57 1981

708. Nash, Wallis. Oregon: there and back in 1877. London: MacMillan and Co.; 1878. Keywords: general/ history/ Yaquina River/ Yaquina Bay/ Big Elk Creek

Call Number: Valley D6 O7

Notes: Lithographs

709. ---. The settler's handbook to Oregon. Portland, OR: J.K. Gill Co.; 1904.

Keywords: general/history/ Yaquina River/ Yaquina Bay/ Big Elk Creek/ eastern oyster=Crassostrea virginica/ commercial fisheries - salmon, shellfish

Call Number: Valley F876 N25 1904a

710. ---. Two years in Oregon. New York, NY: D. Appleton and Company; 1882.

Keywords: general/history/Yaquina River/Yaquina Bay/Big Elk Creek

Call Number: Valley F881 N3

Notes: Yaquina Bay lithograph as frontespiece

711. National Marine Consultants, Inc. and U.S. Army Engineer District, Portland.

Oceanographic study for breakwater sites located at Yaquina Bay, Siuslaw River, Umpqua River, and Coos Bay, Oregon. Santa Barbara, CA: National Marine Consultants, Inc.; 1961 Jan.

Keywords: physical/ North Jetty/ South Jetty/ Siuslaw River estuary/ Umpqua

River estuary/ Coos Bay estuary/ wave height data

Call Number: Guin *Yaquina file

712. National Ocean Service. National Oceanic and Atmospheric Administration. Estuarine bathymetry data - Yaquina Bay, OR (P210) [Web Page]. 1999 Feb 12; Accessed 2000 Oct 11. Available at:

http://SPOserver.nos.noaa.gov/servlet/BuildPage?template=bathy.txt&parm1=P2 10&B1=Submit.

Keywords: physical/map/bathymetry/Yaquina Bay

Call Number: http://SPOserver.nos.noaa.gov/bathy/index.html

Notes: Digital Evaluation Model format in both 30 meter, and 3 arc second resolutions, derived from 1953 source soundings collected by NOS Hydrographic Surveys Division

713. National Oceanic and Atmospheric Administration. Pacific coast region. Silver Spring, MD: Office of Ocean Resources Conservation and Assessment; 1998

Apr.(NOAA's estuarine eutrophication survey; 5). <38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ biological/ physical/ hydrology/
turbidity/ phosphorus/ nitrogen/ dissolved oxygen/ toxicity/ aquatic vegetation/
algal species

Call Number: Guin QH 91.8 .E87 N631 1998 v5

714. --. Physical and hydrologic characteristics. The Oregon estuaries. Rockville, MD; 1988 Nov.(National Estuarine Inventory: Supplement 1). <38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River Basin/ Columbia River estuary/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Siletz River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Rogue River estuary/ physical/ hydrology/ estuarine dynamics Call Number: Guin GC 856 .P591 1988

715. Natural Heritage Advisory Council to the Oregon State Land Board. Oregon natural heritage plan . 1988.<38lLocation/URL>.

Keywords: general/ natural resource management/ methodology/ ecological values/ land use/ habitat conservation/ environmental policy and law/ species list/ general ecosystem description/ depleted populations

Call Number: Guin DOCS / OR La/N21.2N21/2:988

716. --. Oregon natural heritage plan. 1993.<38lLocation/URL>.

Keywords: general/ natural resource management/ methodology/ ecological values/ land use/ habitat conservation/ environmental policy and law/ species list/ general ecosystem description/ depleted populations

Call Number: Guin DOCS / OR La/N21.2N21/2:993

717. Natural Heritage Advisory Council [to the Oregon State Land Board]. Oregon natural hertiage plan. 1981 Mar.<38lLocation/URL>.

Keywords: general/ natural resource management/ methodology/ ecological values/ land use/ habitat conservation/ environmental policy and law/ species list/ general ecosystem description/ depleted populations
Call Number: Guin S916 07 07

718. Neal, Victor T. Tidal currents in Yaquina Bay. Northwest Science. 1966; 40(2):68-74. Keywords: Yaquina Bay/ Lower Yaquina River/ Coast Guard Station/ Oneatta Point/ Criteser's Marina/ Sawyer's Landing/ Buoy 21/ Buoy 29/ Buoy 45/ physical/ wind data/ hydrology/ tidal data/ tidal currents/ estuarine dynamics Call Number: Guin *Yaquina File /Valley Q1 N8 Notes: Map of measurement sites, graphs

719. Nehls, Harry. Oregon's first Ross' gull. Oregon Birds. 1986; 13(2):286-291.

Keywords: Yaquina Bay/ South Jetty/ Yaquina Bay Bridge/ biological/ birds/
Ross' gull=Rhodostethia rosea

Call Number: Guin QL 671 .064 v13-14

720. Nehlsen, Willa; WIlliams, J. E., and Lichatowich, James A. Pacific salmon at the crossroads: stocks at risk from California, Oregon, Idaho, and Washington. Fisheries. 1991; 16(2):4-21.

Keywords: biological/ Pacific salmonids=Oncorhynchus species/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ coastal cutthroat trout=Oncorhynchus clarki clarki/ sockeye salmon=Oncorhynchus nerka/ pink salmon=Oncorhynchus gorbuscha/ geographical distribution/ Yaquina River/ Yaquina River Basin Call Number: Guin SH1 F446

721. Neilsen, Jack and Oregon Fish Commission. Nehalem Bay dungeness crab survey: May 17-18, July 19-21, and August 8-10, 1966. [Newport, OR]: [Oregon Fish Commission]; 1967 Mar 29.<38lLocation/URL>. Keywords: Yaquina Bay/ Nehalem River estuary/ biological/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ aquatic invertebrates/

crustaceans/ decapods/ dungeness crab=Cancer magister Call Number: Guin *Yaquina File

722. Newport Chamber of Commerce. Souvenir of Yaquina Bay Bridge dedication: and the completion of the last link in the Oregon coast highway, Newport, Ore. Salem, Or: Newport Chamber of Commerce; [1936].

Keywords: general/ history/ Yaquina Bay Bridge

Call Number: Valley Library TG25.N4 A3

723. Newport Chamber of Commerce and Phillips, Ron. A proposal for the Yaquina Clean River Association. Newport, OR; 1967.<38lLocation/URL>. Keywords: Yaquina River/ general/ water quality
Call Number: Guin *Yaquina File

724. Nicholas, J. W.; Hankin, D. G., and Fish Division. Oregon Department of Fish and Wildlife. Chinook salmon population in Oregon coastal river basins: description of life histories and assessment of recent trends in run strengths. [Portland, OR]: Oregon Department of Fish and Wildlife; 1988 Jan; 88-1.(Information Reports; Number 88-1). <38lLocation/URL>.
Keywords: biological/ Yaquina River Basin/ Yaquina River/ Yaquina Bay/ chinook salmon=Oncorhynchus tshawytscha/ life history information Call Number: Guin SH 222. O7 O75 no.88-1

725. Nicholas, J. W.; Van Dyke, Lisa; Buckman, Robert C., and Fish Division, Oregon Department of Fish and Wildlife. Straying by hatchery-reared coho salmon released in Yaquina Bay, Oregon. [Portland, OR]: Oregon Department of Fish and Wildlife; 1982 Oct; 82-6.(Information Reports; Number 82-6). <38lLocation/URL>.

Keywords: biological/ Oregon Aqua-Foods/ Yaquina Bay/ Upper Yaquina River/ Lower Yaquina River/ Big Elk Creek/ coho salmon=Oncorhynchus kisutch/ hatchery salmonids

Call Number: Guin SH 222 .O7 O75 no.82-6

726. Nicholas, J. W.; Van Dyke, Lisa, and Fish Division. Oregon Department of Fish and Wildlife. Straying of adult coho salmon to and from a private hatchery at Yaquina Bay, Oregon. [Portland, OR]: Oregon Department of Fish and Wildlife; 1982 Dec; 82-10.(Information Reports; Number 82-10). <38lLocation/URL>. Keywords: biological/ Oregon Aqua-Foods/ coho salmon=Oncorhynchus kisutch/hatchery salmonids
Call Number: Guin SH 222 .O7 O75 no.82-10

727. Nichols, Jay W. and Weber, Lavern J. Lack of myoglobin function in the isolated perfused buffalo sculpin (*Enophrys bison*) heart. Canadian Journal of Zoology. 1990; 68(5):825-829.

Keywords: Yaquina Bay/ biological/ fishes/ buffalo sculpin=Enophrys bison/ mathematical modeling/ physiology

Call Number: Guin QL 1.C23 v68 #5-8

- Nickelson, Thomas E.; Nicholas, J. W.; McGie, Alan M.; Lindsay, Robert B.; Bottom, Daniel L.; Kaiser, Rodney J., and Jacobs, Steven E. Status of anadromous salmonids in Oregon coastal basins. Newport, OR: Oregon Department of Fish and Wildlife; 1992.<38lLocation/URL>.
 Keywords: biological / coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ steelhead=Oncorhynchus mykiss/ life history information/ chum salmon=Oncorhynchus keta/ Pacific salmonids=Oncorhynchus species/ geographical distribution Call Number: Guin SH348 .S731 1992
- 729. Nickelson, Thomas E and Oregon Department of Fish and Wildlife. A habitat-based assessment of Coho salmon production potential and spawner escapement needs for Oregon coastal streams. Portland, OR: Oregon Department of Fish and Wildlife; 1998 Apr; 98-4.<38lLocation/URL>.

 Keywords: biological/ ecosystem modeling/ fishes/ coho salmon=Oncorhynchus kisutch/ life history information/ population biology/ reproductive behavior/ developmental stages/ freshwater mammals/ North American beaver=Castor canadensis/ Pacific salmonids=Oncorhynchus species Call Number: Guin FW/FS2.4In3: 98-4
- 730. Nickelson, Thomas E.; Rodgers, Jeffrey D.; Johnson, Steven L., and Solazzi, Mario F. Seasonal changes in habitat use by juvenile coho salmon (*Oncorhynchus kisutch*) in Oregon coastal streams. Canadian Journal of Fisheries and Aquatic Sciences. 1992; 49:783-789.

 Keywords: Nehalem River estuary/ Nestucca River estuary/ Salmon River

estuary/ Siletz River estuary/ Beaver Creek estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Siltcoos estuary/ Tahkenitch estuary/ biological/ abundance/ temporal distribution/ fishes/ coho salmon=Oncorhynchus kisutch/ hydrology/ statistical analysis

Call Number: Guin SH223 .A52

731. Nickelson, Thomas E.; Solazzi, Mario F., and Johnson, Steven L. Use of hatchery coho salmon (*Oncorhynchus kisutch*) presmolts to rebuild wild populations in Oregon coastal streams. Canadian Journal of Fisheries and Aquatic Sciences. 1986; 43:2443-2449.

Keywords: biological/ hatchery salmonids/ depleted populations/ fishes/ coho salmon=Oncorhynchus kisutch/ developmental stages/ human impacts/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH 223 .A52 v43 part3

732. Nickelson, Thomas E.; Solazzi, Mario F.; Johnson, Steven L., and Rodgers, Jeffrey D. Effectiveness of selected stream improvement techniques to create suitable summer and winter rearing habitat for juvenile coho salmon (*Oncorhunchus kisutch*) in Oregon coastal streams. Canadian Journal of Fisheries and Aquatic Sciences. 1992; 49:790-794.

Keywords: general/methodology/habitat restoration/fishes/temporal

distribution/ abundance/ coho salmon=Oncorhynchus kisutch Call Number: Guin SH223 .A52

733. Nishikawa-Kinomura, Katsuo A. Trace elements in oyster biodeposits. Corvallis, OR: Oceanography Department, Oregon State University; 1978.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Winant (?)/ Oysterville (?)/ theses/ biological/ chemical/ trace metals/ trace elements/ aquatic invertebrates/ molluscs/ bivalves/ Pacific oyster=Crassostrea gigas/ copper/ zinc/ iron/ manganese/ sediments/ hydrology/ salinity data/ water temperature data/ organic carbon/ nitrogen/ estuarine dynamics/ introduced species

Call Number: Guin *Nishikawa-Kinomura 1978 / Valley LD 4330 1978 .N547 Notes: Major professor was Norman H. Cutshall

Masters thesis

734. North, William Benjamin. Coastal landslides in northern Oregon. Corvallis, OR: Oregon State University; 1964 Jun.

Keywords: geological/ Agate Beach/ Yaquina Head/ Nye Beach/ coastal hazards

Call Number: Guin North 1964 Notes: Photographs & maps

735. Northam, R. M.; Maresh, T. J., and Nolan, M. L. Oregon coastal zone land: use, ownership and value change. Corvallis, OR: Oregon State University, Sea Grant College Program; 1975 Dec; v. ORESU-T-75-006.

Keywords: Tillamook estuary/ Yaquina Bay/ Lincoln County/ general/ land use/ land ownership/ economics

Call Number: Guin GC4 ORESU O7 no.75-6/ Guin *Yaquina File

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Masters thesis

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estuary/ Umpqua River estuary/ Siuslaw River estuary/ Coos River estuary/ Coquille River estuary/ Rogue River estuary/ Chetco River estuary/ Port Orford/ Winant/ catch statistics/ commercial fisheries/ economics/ hatchery salmonids/ fishes/ aquatic invertebrates/ crustaceans/ decapods/ molluscs/ bivalves/ species list

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Bay/ Siuslaw River estuary/ Coos River estuary/ Umpqua River estuary/ Coquille

River estuary/ Chetco River estuary/ Rogue River estuary/ Columbia River estuary/ Coos River estuary/ Chetco River estuary/ general/ biological/ age composition/ methodology/ catch statistics/ statistical analysis/ fishes/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ commercial fisheries - salmon/ recreational fisheries - salmon/ environmental policy and law/ natural resource management/ economics

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Keywords: general/ environmental policy and law/ catch statistics/ economics/ size composition/ commercial fisheries - salmon/ recreational fisheries - salmon/ natural resource management/ age composition/ Pacific salmonids=Oncorhynchus species/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ pink salmon=Oncorhynchus gorbuscha/ fishes Call Number: Guin *Yaquina File

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Keywords: Yaquina Bay/ Yaquina River/ Alsea River estuary/ Coos River estuary/ Coquille River estuary/ Nestucca River estuary/ Rogue River estuary/ Salmon River estuary/ Siletz River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ Beaver Creek estuary/ Big Elk Creek/ Chetco River estuary/ Sixes River estuary/ Columbia River estuary/ general/ catch statistics/ recreational fisheries - salmon/ Pacific salmonids=Oncorhynchus species/ steelhead=Oncorhynchus mykiss (rainbow trout=Salmo gairdneri)/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH 348 .O751 1975-84

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786. Oregon Department of Fish and Wildlife. Yaquina River basin fish management plan. Newport, OR: Oregon Department of Fish and Wildlife; 1991 Feb.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River Basin/ Yaquina River/ biological/ general ecosystem description/ natural resource management/ land use/ water use/ habitat conservation/ environmental policy and law/ community ecology/ population biology/ introduced species/ fishes/ molluscs/ bivalves/ crustaceans/ decapods/ aquatic invertebrates/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ aquaculture/ recreational fisheries/ temporal distribution/ geographical distribution/ species list/ Pacific lamprey=Lampetra tridentata/ river lamprey=Lampetra ayresi/ western brook lamprey= Lampetra richardsoni/ spiny dogfish=Squalus acanthias/ big skate= Raja binoculata/ green sturgeon=Acipenser medirostris/ white sturgeon=Acipenser transmontanus/ American shad=Alosa sapidissima/ Pacific herring=Clupea pallasi/ northern anchovy=Engraulis mordax/ pink salmon=Oncorhynchus gorbuscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ coastal cutthroat trout=Oncorhynchus clarki clarki/ steelhead=Oncorhynchus mykiss/ whitebait smelt=Allosmerus elongatus/ surf smelt=Hypomesus pretiosus/ rainbow smelt=Osmerus mordax/ night smelt=Spirinchus starksi/ longfin smelt=Spirinchus thaleichthys/ eulachon=Thaleichthys pacificus/ speckled dace=Rhinicthys osculus/ longnose dace=Rhinicthys cataractae/ redside shiner=Richardsonius balteatus/ brown bullhead=Ameiurus nebulosus/ northern clingfish=Gobiesox maeandricus/ rainwater killifish=Lucania parva/ Pacific tomcod=Microgadus proximus/ topsmelt=Atherinops affinis/ jacksmelt=Atherinopsis californiensis/ tube-snout=Aulorhynchus flavidus/ threespine stickleback=Gasterosteus aculeatus/ bay pipefish=Syngnathus leptorhynchus/ redtail surfperch=Amphistichus rhodoterus/ shiner perch=Cymatogaster aggregata/ striped seaperch=Embiotoca lateralis/ walleye surfperch=Hyperprosopon argenteum/ silver surfperch=Hyperprosopon ellipticum/ sharpnose seaperch=Phanerodon atripes/ white seaperch=Phanerodon furcatus/ pile perch=Rhacochilus vacca/ Pacific sandfish=Trichodon trichodon/ high cockscomb=Anoplarchus purpurescens/ monkeyface prickleback=Cebidichthys violaceus/ snake prickleback=Lumpenus sagitta/ ribbon prickleback=Phytichthys chirus/ penpoint gunnel=Apodichthys flavidus/ saddleback gunnel=Pholis ornata/ wolf-eel=Anarrhichthys ocellatus/ giant wrymouth=Cryptacanthodes gigantea/ Pacific sand lance=Ammodytes hexapterus/ arrow goby=Clevelandia ios/ blackeye goby=Coryphopterus nicholsi/ bay goby=Lepidogobius lepidus/ copper rockfish=Sebastes caurinus/ splitnose rockfish=Sebastes diploproa/yellowtail rockfish=Sebastes flavidus/black rockfish=Sebastes melanops/ vermillion rockfish=Sebastes miniatus/ blue rockfish= Sebastes mystinus/ tiger rockfish=Sebastes nigrocinctus/ bocaccio=Sebastes paucispinis/ canary rockfish=Sebastes pinniger/ grass rockfish=Sebastes rastrelliger/ sablefish=Anoplopoma fimbria/ kelp greenling=Hexagrammos decagrammus/ rock greenling=Hexagrammos lagocephalus/ whitespotted greenling=Hexagrammos stelleri/ lingcod=Ophiodon elongatus/ painted greenling=Oxylebius pictus/ padded sculpin=Artedius

fenestralis/ smoothhead sculpin=Artedius lateralis/ rosylip sculpin=Ascelichthys rhodorus/ silverspotted sculpin=Blepsias cirrhosus/ sharpnose sculpin=Clinocottus acuticeps/ mosshead sculpin=Clinocottus globiceps/ coastrange sculpin=Cottus aleuticus/ prickly sculpin=Cottus asper/ buffalo sculpin=Enophrys bison/ red Irish lord=Hemilepidotus hemilepidotus/ brown Irish lord=Hemlepidotus spinosus/ Pacific staghorn sculpin=Leptocottus armatus/ tidepool sculpin=Oligocottus maculosus/ fluffy sculpin=Oligocottus snyderi/ cabezon=Scorpaenichthys marmoratus/ tubenose poacher=Pallasina barbata/ tidepool snailfishes=Liparis florae/ ringtail snailfishes=Liparis rutteri/ speckled sanddab=Citharichthys stigmaeus/ slender sole=Eopsetta exilis/ English sole=Pleuronectes vetulus/ starry flounder=Platichthys stellatus/ C-O sole=Pleuronnichthys coensus/ sand sole=Psettichthys melanostictus/ crustaceans/ California datemussel=Adula californiensis/ Nuttall cockle=Clinocardium nuttallii/ Pacific oyster=Crassostrea gigas/ California softshell=Cryptomya californica/ Arctic hiatella=Hiatella arctica/ Baltic macoma=Macoma balthica / stained macoma=Macoma inquinata/ bent-nose clam=Macoma nasuta/ eastern pearlshell=Margaritifera margaritifera/ softshell clam=Mya arenaria/ blue mussel=Mytilus edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ flattip piddock=Penitella penita/ Pacific littleneck=Protothaca staminea/ butter clam=Saxidomus giganteus/ Pacific razor=Siliqua patula/ sickle jackknife=Solen sicarius/ Japanese littleneck=Tapes phillippinarum/ Bodega tellin=Tellina bodegensis/ fat gaper=Tresus capax/ Pilsbry piddock=Zirfaea pilsbryi/ bay ghost shrimp=Callianassa californiensis/ dungeness crab=Cancer magister/ red rock crab=Cancer productus/ Alaska bay shrimp=Neocrangon alaskensis/ blacktail bay shrimp=Crangon nigricauda/ California bay shrimp=Crangon franciscorum/ smooth bay shrimp=Lissocrangon stylirostris/ yellow shore crab=Hemigrapsus oregonensis/ striped shore crab=Pachgrapsus crassipes/ signal crayfish=Pacifastacus leniusculus/ oriental shrimp=Palaemon macrodactylus/ northern kelp crab=Pugettia producta/ blue mud shrimp=Upogebia pugettensis/ introduced species/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH222 .07 Y341 1991

787. Oregon Department of Fish and Wildlife. Marine Region. Shellfish investigations.

Progress report. 1984. [Oregon Department of Fish and Wildlife]; 1985 Dec.

Keywords: Yaquina Bay/ South Beach Marina/ Oregon State University Hatfield

Marine Science Center/ Idaho Flats/ Umpqua River estuary/ Siuslaw River

estuary/ Alsea River estuary/ Coos River estuary/ Netarts estuary/ biological/
aquatic invertebrates/ molluscs/ bivalves/ fat gaper=Tresus capax/ Nuttall

cockle=Clinocardium nuttallii/ population biology/ abundance/ recreational
fisheries - shellfish/ age composition/ commercial fisheries - shellfish/

crustaceans/ decapods/ methodology/ dungeness crab=Cancer magister/ shellfish
poisoning/ growth/ aquaculture/ butter clam=Saxidomus giganteus/ bent-nose

clam=Macoma nasuta/ Pacific littleneck=Protothaca staminea/ softshell

clam=Mya arenaria/ depleted populations/ Japanese littleneck=Tapes
phillippinarum/ water pollution/ environmental policy and law/ waste disposal
Call Number: Guin SH365.O7 S51 / Guin *Yaquina File

788. Yaquina Bay habitat mapOregon Department of Fish and Wildlife. Research and Development Sectiom, cartographer. [Newport, OR]: Oregon Department of Fish and Wildlife; 1978 Sep; 4' x 3'; 1:1000.

Keywords: Yaquina Bay/ Lower Yaquina River/ general/ map

Call Number: Guin *Yaquina File

- 789. Oregon Department of Fish and Wildlife. Research and Development Section and McGie, Alan M. Oregon coastal salmon spawning surveys and straying of private hatchery coho salmon from Yaquina and Coos bays, 1983. Charleston, OR: Oregon Department of Fish and Wildlife; 1984 Sep.<38lLocation/URL>. Keywords: Yaquina Bay/ Mill Creek/ Olalla Creek/ Wright Creek/ Bear Creek/ Deer Creek/ Thornton Creek/ Bales Creek/ Salmon Creek/ Upper Yaquina River/ Lower Yaquina River/ Big Elk Creek/ Feagles Creek/ Grant Creek/ Spout Creek/ Wildcat Creek/ Wolf Creek/ Hayes Creek/ Beaver Creek/ Coos River estuary/ biological/ hatchery salmonids/ reproductive behavior/ fishes/ coho salmon=Oncorhynchus kisutch / Pacific salmonids=Oncorhynchus species/ chum salmon=Oncorhynchus keta/ chinook salmon=Oncorhynchus tshawytscha/ statistical analysis/ Nestucca River estuary/ Tillamook estuary/ general/ statistical analysis/ natural resource management/ hatchery salmonids/ Oregon Aqua-Foods Call Number: Guin SH167.S17 O741 1983
- 790. Tsunami hazard map of the Yaquina Bay area, Lincoln County, Oregon [Physical relief]. Oregon Department of Geology and Mineral Industries and Priest, George R., cartographers. [Portland, OR]: Oregon Department of Geology and Mineral Industries; 1997. 1 colored sheet; 57 x 55 cm., on sheet 102 x 69 cm.; 1:12,000. (Interpretive map series; 2.

 Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map/ coastal hazards/ tsunamis
 Call Number: Guin G4291 S5 svar O75 IMS-2 (map case)
- 791. Oregon Division of State Lands. Oregon estuaries. Salem, OR: Oregon Division of State Lands; 1973 Jun.

Keywords: Yaquina Bay/ Yaquina River/ Sally's Bend/ Columbia River estuary/ Necanicum River estuary/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Sand Lake estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Rogue River estuary/ Chetco River estuary/ general ecosystem description/ wetland delineation/ wetland vegetation Call Number: Guin GC97 O7 / *Guin Yaquina File

Notes: Excellent aerial photographs and maps

792. Oregon Division of State Lands. Ownership of Oregon estuaries. Portland, OR: Oregon Division of State Lands; [July_1974].<38lLocation/URL>.

Keywords: Necanicum River estuary/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Sand Lake estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Yaquina Bay/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/

Rogue River estuary/ Chetco River estuary/ Columbia River estuary/ general/ land ownership/ map

Call Number: Guin *Yaquina File

793. Oregon Division of State Lands. Policy procedures: State ownership of navigable waters. [Salem, OR]: [Oregon Division of State Lands]; [January_1992]; 141-NAV-001.<38lLocation/URL>.

Keywords: general/environmental policy and law/ water use/ water rights Call Number: Guin *Yaquina File

794. Oregon Fish Commission. Biennial Report 1966-1968. Oregon Fish Commission; [1968].<38lLocation/URL>.

Keywords: general/ aquaculture/ hatchery salmonids/ fishes/ economics/ aquatic invertebrates/ molluscs/ bivalves/ commercial fisheries/ recreational fisheries/ catch statistics/ natural resource management

Call Number: Guin SH11. O7

Notes: Not all issues mention Yaquina Bay, years 1921, 1923, 1925, and 1935 are not included

795. Oregon Fish Commission; Snow, C. Dale; Ayers, Robert J.; Marriage, L. Dean; Davis, Gerald; Juntunen, Erland, and Wilkes, Stanley N. Shellfish investigations.

Progress report #32. April 1, 1956 - March 31, 1959. Oregon Fish Commission; 1962 Jun.<38lLocation/URL>.

Keywords: Yaquina Bay/ Oregon Fish Commission Research Laboratory/ Winant/ Coos River estuary/ Umpqua River estuary/ Siuslaw River estuary/ Nestucca River estuary/ Netarts estuary/ biological/ aquatic invertebrates/ molluscs/ bivalves/ catch statistics/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ population biology/ abundance/ water pollution/ recreational fisheries - shellfish/ age composition/ commercial fisheries - shellfish/ crustaceans/ decapods/ dungeness crab=Cancer magister/ sex ratio/ salinity data/ water temperature data/ growth/ life history information/ pulp mill effluent/ waste disposal/ Japanese oyster drill=Ocenebra japonica/ kumamoto oyster=Crassostrea sikamea/ Pacific oyster=Crassostrea gigas/ softshell clam=Mya arenaria/ aquaculture/ pink shrimp=Pandalus jordani Call Number: Guin SH365.O7 S51

796. Oregon Land Conservation and Development Commission. Oregon coastal management program. Salem, OR: Oregon Land Conservation and Development Commission; 1976.<38lLocation/URL>.

Keywords: general/ environmental policy and law/ natural resource management/ map

Call Number: Guin HT393.O7 O75 1977

797. Oregon Natural Heritage Program and The Nature Conservancy. Oregon natural areas: data summary. Portland, OR: Oregon Land Conservation and Development Commission; 1977 Jan.

Keywords: Yaquina Bay/ Yaquina River/ Winant (Hinton's) Slough/ Pooles

Slough/ Nute Slough/ Boone Slough/ McCaffery Slough/ Idaho Flats/ Mill Creek/ Yaquina Head/ Beaver Creek estuary/ Siletz River estuary/ Alsea River estuary/ Salmon River estuary/ general/ natural resource management/ methodology/ ecological values/ land use/ habitat conservation/ environmental policy and law/ species list/ general ecosystem description

Call Number: Guin QH76.5 .O7 O741 1977

Notes: "for use in local land use planning and natural resource planning"

798. Oregon State Board of Fish Commissioners. Annual reports 1887-1892. Salem, OR: State of Oregon; 1889.

Keywords: Yaquina Bay/ general/ fishes/ commercial fisheries - salmon/ Pacific

salmonids=Oncorhynchus species

Call Number: Valley SH11 O72 v1-6 COMPACT

799. --. Fifth and sixth annual reports to the governor, 1891-1892.

1893.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Alsea River estuary/ Big Elk Creek/ Columbia River estuary/ Coquille River estuary/ Coos River estuary/ Nehalem River estuary/ Nestucca River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ general/ commercial fisheries/ methodology/ catch statistics/ environmental policy and law/ natural resource management/ economics/ hatchery salmonids

Call Number: Guin SH11 072 v1-6

800. --. First and second annual reports to the governor, 1887-1888.

1889.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Alsea River estuary/ Big Elk Creek/ Columbia River estuary/ Coquille River estuary/ Coos River estuary/ Nehalem River estuary/ Nestucca River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ general/ commercial fisheries/ methodology/ catch statistics/ environmental policy and law/ natural resource management/ economics/ hatchery salmonids

Call Number: Guin SH11 072 v1-6

801. --. Third and fourth annual reports to the governor, 1889-1890.

1891.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Alsea River estuary/ Big Elk Creek/ Columbia River estuary/ Coquille River estuary/ Coos River estuary/ Nehalem River estuary/ Nestucca River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ general/ commercial fisheries/ methodology/ catch statistics/ environmental policy and law/ natural resource management/ economics/ hatchery salmonids

Call Number: Guin SH11 072 v1-6

802. Oregon State Fish and Game Commission and McGuire, Hollister D. Fifth and Sixth Annual Reports of the State Fish and Game Protector of the State of Oregon: 1897-1898. Salem, OR: State of Oregon; 1898.<38lLocation/URL>.

Keywords: biological/ Oysterville/ aquatic invertebrates/ molluscs/ bivalves/ eastern oyster=Crassostrea virginica/ introduced species/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ American lobster=Homarus americanus/ commercial fisheries - salmon, shellfish

Call Number: Guin *Yaquina file / Vallley SH11 .0721

803. Oregon State Fish and Game Commission and McGuire, Hollister D. Third and Fourth Annual Reports of the State Fish and Game Protector of the State of Oregon: 1895-1896. Salem, OR: State of Oregon; 1896.<38lLocation/URL>. Keywords: biological/ Yaquina Bay/ eastern oyster=Crassostrea virginica/commercial fisheries-shellfish/ aquaculture
Call Number: Guin *Yaquina file / Valley SH11.0721

804. Oregon State Game Commission. Annual report. 1954. Portland, OR: Oregon State Game Commission; 1955 Jul.<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ commercial fisheries-salmon/ recreational fisheries-salmon/ fishes/ coho salmon=Oncorhynchus kisutch/ catch statistics/ Pacific salmonids=Oncorhynchus species
Call Number: Guin SH11.077 1952-1954

805. --. Rayner, H. J. Annual report. 1956. Portland, OR: Oregon State Game Commission; 1957 Jun.<381Location/URL>.

Keywords: Yaquina Bay/ general/ recreational fisheries-salmon/ fishes/ coho salmon=Oncorhynchus kisutch/ catch statistics/ chinook salmon=Oncorhynchus tshawytscha/ commercial fisheries-salmon/ Pacific salmonids=Oncorhynchus species

Call Number: Guin SH11 .077 1956-1958

806. --. Rayner, H. J. Annual report. 1957. Portland, OR: Oregon State Game Commission;
 1958 May.<38lLocation/URL>.
 Keywords: Yaquina Bay/ Spout Creek/ Siletz River estuary/ Alsea River estuary/
 Siuslaw River estuary/ biological/ fishes/ Pacific salmonids=Oncorhynchus
 species/ human impacts/ water pollution/ reproductive behavior
 Call Number: Guin SH11 .077 1956-1958

807. --. Rayner, H. J. and Locke, F. E. Annual report. 1958. Portland, OR: Oregon State
 Game Commission; 1959 Jun.<38lLocation/URL>.
 Keywords: Yaquina Bay/ Siletz River estuary/ Alsea River estuary/ Siuslaw River
 estuary/ biological/ fishes/ Pacific salmonids=Oncorhynchus species/ human
 impacts/ water pollution/ reproductive behavior/ pulp mill effluent/ toxicity
 Call Number: Guin SH11 .077 1956-1958

808. Oregon State Game Commission. Cambell, C. J. and Daily, M. K. Annual report. 1974. Portland, OR: Oregon Wildlife Commission; [1974].<38lLocation/URL>. Keywords: Yaquina Bay/ Oregon Aqua-Foods/ Alsea River estuary/ Siletz River estuary/ Tillamook estuary/ general/ biological/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ catch statistics

Call Number: Guin SH11 .077 1973-1977

809. Oregon State Game Commission. Annual report. 1975. Portland, OR: Oregon State Game Commission; [1975].<38lLocation/URL>.

Keywords: Yaquina River/ Nehalem River estuary/ Tillamook estuary/ Nestucca River estuary/ Siletz River estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ general/ biological/ Pacific salmonids=Oncorhynchus species/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ commercial fisheries - groundfish, salmon, shellfish/ catch statistics/ hatchery salmonids/ habitat conservation/ habitat restoration/ natural resource management/ recreational fisheries - groundfish, shellfish/ aquatic invertebrates/ molluscs/ bivalves/ catch statistics/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ dungeness crab=Cancer magister/ decapods/ crustaceans/ Pacific herring=Clupea pallasi Call Number: Guin SH11.077.1973-1977

810. --. Annual report. 1977. Portland, OR: Oregon State Game Commission; [1977].<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ biological/ commercial fisheries-shellfish/ recreational fisheries-shellfish/ aquatic invertebrates/ molluscs/ bivalves/ catch statistics/ fat gaper=Tresus capax/ Nuttall cockle=Clinocardium nuttallii/ dungeness crab=Cancer magister/ decapods/ crustaceans
Call Number: Guin SH11 .077 1973-1977

- 811. Oregon State Marine Board; OSU Extension Service, and OSU Sea Grant Marine Advisory Program. Boating in coastal waters. eighth revised edition ed. 1995. Keywords: Yaquina Bay/ Alsea River estuary/ Columbia River estuary/ Coos River estuary/ Coquille River estuary/ Depoe Bay/ Chetco River estuary/ Nestucca River estuary/ Netarts estuary/ Necanicum River estuary/ Nehalem River estuary/ Salmon River estuary/ Siuslaw River estuary/ Siletz River estuary/ Tillamook estuary/ Umpqua River estuary/ Rogue River estuary/ Rogue River estuary/ South Jetty/ North Jetty/ general/ tourism Call Number: Guin GC 4. ORESU 069 #95-1
- 812. Oregon State Sanitary Authority. Water quality standards: marine and estuarine waters of Oregon. Oregon State Sanitary Authority; 1967 Jan.

 Keywords: Yaquina Bay/ Yaquina River/ Main channel, west of Yaquina Bay Bridge/ McLean Point/ Coquille Point/ Oneatta point/ Oysterville/ Depot Slough/ Mill Creek/ Butler Bridge/ Alsea River estuary/ Coos River estuary/ Coquille River estuary/ Nehalem River estuary/ Nestucca River estuary/ Rogue River estuary/ Siletz River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ chemical/ water quality/ toxicity/ turbidity/ water temperature data/ dissolved oxygen data/ water use/ hydrology/ water pollution Call Number: Guin *Yaquina File
- 813. Oregon State Study Team. The Oregon coast: an informational report on the water and

related land resources. Pacific Northwest River Basins Commission; 1978 Jan.<38lLocation/URL>.

Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ general/ history/ economics/ demographics/ industrial development/ general ecosystem description/ precipitation data/ air temperature/ wind/ land use/ land ownership/ hydrology/ environmental policy and law

Call Number: Guin HD 1694 .07 0741 1978

814. Oregon State University, Department of Oceanography. Oceanography in Oregon 1959-1968. Oregon State Department of Commerce; [1968].<38lLocation/URL>. Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ general/ history
Call Number: Guin *Yaquina File/ Valley GC856.072

- 815. Oregon State Water Resources Board. Economic trends and population changes. Salem, OR; 1965 Dec.(Water study. Lincoln County, Oregon; 1). <38lLocation/URL>. Keywords: Lincoln county/ Yaquina Bay/ general/ water rights/ water use/ urban development/ industrial development/ water quality/ demographics/ economics/ environmental policy and law/ natural resource management Call Number: Guin TD 224 .07 O75 v.1
- 816. Oregon State Water Resources Board. Freshwater resources, Oregon Coastal Zone: a natural resource inventory report to the Oregon Coastal Conservation & Development Commission. Florence, OR: Oregon Coastal Conservation & Development Commission; 1974.

Keywords: biological/ physical/ water quality/ water use Call Number: Guin Library: HD1694.O7 O72

817. Oregon State Water Resources Board. Mid-coast basin. Salem, OR: State Water Resources Board; 1965 May.

Keywords: physical/ Yaquina River Basin/ Yaquina River/ Yaquina Bay/ hydrology/ precipitation/ economics/ water use/ water quality data/ human impacts

Call Number: Guin GB705 O7 O737

Notes: Maps

- 818. Oregon State Water Resources Board. Summary of water report. Salem, OR; 1965
 Dec.(Water study. Lincoln County, Oregon; 4). <38lLocation/URL>.
 Keywords: Lincoln County/ Yaquina Bay/ general/ water rights/ water use/ urban development/ industrial development/ water quality/ demographics/ economics/ environmental policy and law/ natural resource management
 Call Number: Guin TD 224 .07 O75 v4
- 819. Oregon State Water Resources Board. Water sources, supply, and quality: Lincoln County, Oregon. Salem, OR; 1965 Dec.(Water study. Lincoln County, Oregon; 2). <38lLocation/URL>.

Keywords: Lincoln County/ Yaquina Bay/ general/ water rights/ water use/ urban

development/ industrial development/ water quality

Call Number: Guin TD 224 .07 O75 v2

820. Oregon State Water Resources Board. Water supply plan. Salem, OR; 1965 Dec.(Water study. Lincoln County, Oregon; 3). <38lLocation/URL>.

Keywords: Lincoln County/ Yaquina Bay/ general/ water rights/ water use/ urban development/ industrial development/ water quality/ demographics/ economics/ environmental policy and law/ natural resource management

Call Number: Guin TD 224 .07 O75 v3

821. Oregon Websites and Watersheds Project, Inc. 1939 Yaquina River aerial photos [Web Page]. 1998 Aug. Available at: http://www.orww.org/R/YQ/AP-1939.html.

Keywords: physical/map/Boone Slough/Coquille Point/Yaquina Bay Bar/Yaquina Bay Bridge

Call Number: http://www.orww.org/R/YQ/AP-1939.html

822. Orwig, Charles Edwin. Prediction of monthly streamflows for Oregon coastal basins using physiographic and meteorological parameters. Corvallis, OR: Civil Engineering Department, Oregon State University; 1973 Jul.

Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ physical/ theses/ mathematical modeling/ hydrology/ weather/ climate

Call Number: Valley LD4330 1974 .O78

Notes: Major professor was Dr. Peter C. Klingeman

Masters thesis

823. Osis, Laimons. Yaquina Bay salmon creel census, 1986. Preliminary report. Oregon Department of Fish and Wildlife; 1987 Feb 18.

Keywords: Yaquina Bay/ Oneatta Point/ North Jetty/ South Jetty/ Oregon Aqua-Foods/ biological/ general/ hatchery salmonids/ recreational fisheries - salmon Call Number: Guin *Yaquina File

Notes: Draft copy only

824. Osis, Laimons; Demory Darrell, and Oregon Department of Fish and Wildlife. Classification and utilization of oyster lands in Oregon. Newport, OR: Oregon Department of Fish and Wildlife; 1976 Sep; Information Report Number 76-7.<38lLocation/URL>.

Keywords: Yaquina Bay/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Sand Lake estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Rogue River estuary/ Chetco River estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ biological/ general/ aquaculture/ land use/ environmental policy and law/ environmental policy and law/ aquatic invertebrates/ molluscs/ bivalves Call Number: Guin *Yaquina File

825. Osis, Laimons; Schindler, Eric; Kaiser, Rodney J.; Oregon Department of Fish and Wildlife, and National Marine Fisheries Service. The 1988 Oregon ocean salmon fisheries. Annual report. September 30, 1987 to September 29, 1988. [Portland,

OR]: Oregon Department of Fish and Wildlife; 1989 Feb.<38lLocation/URL>. Keywords: general/environmental policy and law/ catch statistics/economics/size composition/commercial fisheries - salmon/recreational fisheries - salmon/natural resource management/age composition/Pacific salmonids=Oncorhynchus species/coho salmon=Oncorhynchus kisutch/chinook salmon=Oncorhynchus tshawytscha/fishes

Call Number: Guin SH167.S17 O761 1988

826. Osis, Vicki; Philips, Brady, and Martin, Amy. Why protect Yaquina Bay? [Web Page]. 1997.

Keywords: Yaquina Bay/general/biological/history/human impacts/land use/commercial fisheries/physical modifications/dredging/abundance/geographic distribution/birds/fish/mammals/aquatic invertebrates/community ecology/estuarine dynamics/energy/aquatic vegetation/recreational uses Call Number: Guin *Yaquina File

827. Osmer, Jane. Newport aquaculture lab. Sea Technology. 1981 May; 22(5):44.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science

Center/ general/ aquaculture/ fish disease

Call Number: Guin V 210 .A1 U5 v22

Notes: CH2M Hill

828. Osterman-Sussman, Irene. Informal education on an estuary nature trail: a study of visitor knowledge, attitudes and behavior. Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1994.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ general/ environmental education/ theses

Call Number: Guin *Osterman-Sussman 1994 / Valley LD4330 1994 .088

Notes: Major Professor was Dr. Lavern J. Weber

Masters thesis

829. Oysterman's Association, Minutes of the Oysterman's Association meeting; [1878] Keywords: Yaquina Bay/ biological/ general/ aquaculture/ aquatic invertebrates/ molluscs/ bivalves

Call Number: Guin *Yaquina File

830. Packard, Earl L. and Kellogg, Remington. A new cetothere from the miocene astoria formation of Newport, Oregon Contributions to Paleontology: marine mammals: Carnegie Institution of Washington; 1934

Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ geological/ paleosciences/ marine mammals/ cetaceans/ Desmatophoca oregonensis Call Number: Guin QE881 P2

Notes: excellent photographs and drawings

831. Palacios, Kelly C. and Ferraro, Steven P. The European green crab bivalve consumption rates and prey preferences. Journal of Shellfish Research. 2000 Jun; 19(1):632. Keywords: biological/ Yaquina Bay/ Oregon State University Hatfield Marine

Science Center/ green crab=Carcinus maenas/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ bent-nose clam=Macoma nasuta/ Japanese littleneck=Tapes phillippinarum/ California softshell=Cryptomya californica/ feeding behavior Call Number: Guin SH379 .A1 J1

832. Panshin, Daniel A. Sea level, winds, and upwelling along the Oregon coast. Corvallis, OR: Department of Oceanography, Oregon State University; 1967 Jun. Keywords: Yaquina Bay/physical/theses/hydrology/coastal upwelling/wind/

Reywords: Yaquina Bay/ physical/ theses/ hydrology/ coastal upwelling/ wind/ precipitation/ statistical analysis/ climate

Call Number: Guin *Panshin 1966 / Valley LD4330 1967 134

Notes: Major professors were Dr. Robert Smith and Dr. June Pattullo

Master's thesis

833. Parrish, Loys P. The predicted influence of kraft mill effluent on the distribution of some sport fishes in Yaquina Bay, Oregon . Corvallis, OR: Fisheries Department, Oregon State University; 1965 Aug.

Keywords: Yaquina Bay/ theses/ biological/ chemical/ pulp mill effluent/ sulphate/ toxicity / water pollution/ bioassay/ recreational fisheries/ geographical distribution

Call Number: Valley LD4330 1966 143 Notes: Major professor was Howard Horton

Masters thesis

834. Parrish, Loys P. and Horton, Howard F. Toxicity of kraft mill effluent to selected organisms from Yaquina Bay, Oregon. Northwest Science . 1971; 45(4):244-251. Keywords: biological/ chemical/ Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ pulp mill effluent/ sulphate/ toxicity / water pollution/ bioassay/ pile perch=Rhacochilus vacca/ walleye surfperch=Hyperprosopon argenteum/ white seaperch=Phanerodon furcatus/ striped seaperch=Embiotoca lateralis/ kelp greenling=Hexagrammos decagrammus/ starry flounder=Platichthys stellatus/ English sole=Pleuronectes vetulus/ dungeness crab=Cancer magister

Call Number: Guin Q1 N8/ Guin *Yaquina File

835. Parry, Evelyn P. On the Yaquina and Big Elk: Elk City, Salado, Glen, Harlan, Burnt Woods, Eddyville, Chitwood Oregon. Newport, OR: Lincoln County Historical Society; 1985.

Keywords: Yaquina River Basin/ Yaquina River/ Upper Yaquina River/ general/ history

Call Number: Guin F882.L6 P31 1985

Notes: excellent photographs

836. ---. Pictorial recollections of Toledo, Oregon. Newport, OR: Lincoln County Historical Society; 1983.

Keywords: Lower Yaquina River/ Toledo/ general/ history

Call Number: Guin F 884 .T6 P31 Notes: photographs (of course)

837. Pasquale, Nicholas. Rearing of the native oyster larvae, *Ostrea lurida* Carp., in wooden and concrete tanks under controlled conditions. Corvallis, OR: Department of Fish and Game Management, Oregon State University; 1953 Jun. Keywords: Yaquina Bay/ Oysterville/ Yaquina Bay Fisheries Laboratory/ biological/ life history information/ aquatic invertebrates/ molluscs/ bivalves/ edible oyster=Ostrea edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ introduced species/ physiology/ theses Call Number: Guin *Pasquale 1953 / Valley LD4330 1953

Notes: Major professor was Roland E. Dimick

Masters thesis

838. Pattullo, June and Denner, Warren. Processes affecting seawater characteristics along the Oregon coast. Limnology and Oceanography. 1965 Jul; 10(3):443-450. Keywords: Yaquina Bay/ physical/ hydrology/ water temperature/ salinity/ precipitation/ coastal upwelling/ estuarine dynamics/ climate

Call Number: Guin QH90 L5 v10

839. PBS Environmental and National Oceanic and Atmospheric Administration. Western Administrative Support Division. Draft environmental assessment: National Marine Fisheries Service, Proposed HMSC Newport Facility, Newport, Oregon. Seattle, WA: National Oceanic and Atmospheric Administration; 2000 Jun.56pp<38lLocation/URL>.

Keywords: general/ Oregon State University Hatfield Marine Science Center/ human impacts

Call Number: Guin *Yaquina file

Notes: Good photos of site

- 840. Pearcy, William G. and Myers, Sharon S. Larval fishes of Yaquina Bay, Oregon: a nursery ground for marine fishes? Fishery Bulletin. 1974; 72(1):201-213. Keywords: Yaquina Bay/ Lower Yaquina River/ Yaquina Bay Bridge/ Buoy 15/ Buoy 21/ Buoy 29/ Buoy 39/ biological/ fishes/ Pacific herring=Clupea pallasi/ bay goby=Lepidogobius lepidus/ Pacific staghorn sculpin=Leptocottus armatus/ prickly sculpin=Cottus asper/ surf smelt=Hypomesus pretiosus/ species composition/ abundance/ geographical distribution/ temporal distribution/ community ecology/ developmental stages/ reproductive behavior Call Number: Guin SH11 A13
- 841. Pearson, Walter H. The effects of PCB exposure on the behavior of the shore crab *Hemigrapsus oregonensis*. Corvallis, OR: Oceanography Department, Oregon State University; 1977 Jun.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ theses/ biological/ chemical/ aquatic invertebrates/ crustaceans/ decapods/ yellow shore crab=Hemigrapsus oregonensis/ toxicity/ polychlorinated biphenyls/ feeding behavior/ population biology/ physiology

Call Number: Guin *Pearson 1977 / Valley LD4330 1977 D .P315

Notes: Major professor was Dr. Robert L. Horton

Doctoral thesis

842. Pearson, Walter H. and Holton, Robert L. PCB and the activities budget of the crab *Hemigrapsus oregonensis*. In: Wiley, Martin, editor. Estuarine processes: uses, stresses, and adaptations to the estuary. Academic Press; 1976; pp. 290-301. Keywords: Yaquina Bay/ biological/ chemical/ water pollution/ physiology/ aquatic invertebrates/ crustaceans/ decapods/ polychlorinated biphenyls/ yellow shore crab=Hemigrapsus oregonensis/ feeding behavior/ reproductive behavior/ bioassay

Call Number: Guin *Yaquina File / GC96 .I57 1975

843. Percy, Katherine L.; Bella, David A.; Klingeman, Peter C.; Sollitt, Charles K.; Kennedy, James B.; Slotta, Larry S., and Water Resources Research Institute. Descriptions and information sources for Oregon estuaries. Corvallis, OR: Water Resources Research Institute, Oregon State University; 1973 Mar.(WRRI; 19). <38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River Basin/ Alsea River estuary/ Coos River estuary/ Coquille River estuary/ Nehalem River estuary/ Nestucca River estuary/ Netarts estuary/ Salmon River estuary/ Sand Lake estuary/ Siletz River estuary/ Siuslaw River estuary/ Tillamook estuary/ Umpqua River estuary/ physical/ general ecosystem description/ hydrology/ sediments/ salinity/ water quality/ water temperature/ commercial fisheries/ recreational fisheries/ land use/ water use/ human impacts/ physical modifications

Call Number: Guin GC4 ORESU D4 1974

844. Peters, S.; Baross, J. A., and Morita, R. Y. Partial purification and characterization of hemolysin from a psychrotrophic Kanagawa-positive marine Vibrio. Applied and Environmental Microbiology. 1982; 43(1):39-49. ISSN: 0099-2240. Call Number: OSU Libraries: Valley QR1 .A6

845. Peterson, Curt D. and Priest, George R. Preliminary reconnaissance survey of Cascadia paleotsunami deposits in Yaquina Bay, Oregon. Oregon Geology. 1995 Mar; 57(2):33-40.

Keywords: Yaquina Bay/ Idaho Flats/ King Slough/ Sally's Bend/ Parker Slough/ Pooles Slough/ Grassy Point/ geological/ sediment data/ coastal hazards/ paleosciences/ tsunamis

Call Number: Guin TN 1.071 v56-59

846. Peterson, Paul E. Factors that influence sulfide production in an estuarine environment. Corvallis, OR: Microbiology Department, Oregon State University; 1974. Keywords: Yaquina Bay/ chemical/ theses/ sediments/ estuarine dynamics/ sulphide/ hydrology

Call Number: Valley LD4330 1974 .P488

Notes: Major professor was Dr. Arthur Anderson

Masters thesis

847. Phibbs, Duane and Fish Commission of Oregon. Laboratory rearing and hatching of Pacific coast clams and oysters. Annual report July 1, 1969 - June 30, 1970. U.S. Department of the Interior. Fish and Wildlife Service; 1970 Aug.

Keywords: Yaquina Bay/ Netarts estuary/ biological/ aquaculture/ aquatic invertebrates/ bivalves/ molluscs/ life history information/ physiology/ growth/ reproductive behavior/ developmental stages/ water temperature/ salinity/ fat gaper=Tresus capax/ kumamoto oyster=Crassostrea sikamea/ Japanese littleneck=Tapes phillippinarum/ butter clam=Saxidomus giganteus/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ Pacific razor=Siliqua patula/ Pacific oyster=Crassostrea gigas/ softshell clam=Mya arenaria/ aquatic vegetation/ algal species/ Isochrysis species/ monochrysis species

Call Number: Guin *Yaquina File

Notes: Document does not indicate which Yaquina Bay laboratory was used.

848. Phibbs, Duane and Fish Commission of Oregon. Laboratory rearing and hatching of Pacific coast clams and oysters. Annual report July 1, 1968 - June 30, 1969. U.S. Department of the Interior. Fish and Wildlife Service; 1969 Oct .

Keywords: Yaquina Bay/ Coos River estuary/ Netarts estuary/ biological/ aquaculture/ aquatic invertebrates/ bivalves/ molluscs/ life history information/ physiology/ growth/ edible oyster=Ostrea edulis/ reproductive behavior/ developmental stages/ water temperature/ salinity/ fat gaper=Tresus capax/ kumamoto oyster=Crassostrea sikamea/ butter clam=Saxidomus giganteus/ Nuttall cockle=Clinocardium nuttallii/ Pacific littleneck=Protothaca staminea/ Pacific razor=Siliqua patula/ Pacific oyster=Crassostrea gigas/ aquatic vegetation/ algal species/ Isochrysis species/ monochrysis species

Call Number: Guin *Yaquina File/ sent to cataloging 4/2000

Notes: Document does not indicate which Yaquina Bay laboratory was used.

849. Phibbs, Duane and Fish Commission of Oregon. Laboratory rearing and hatching of Pacific coast clams and oysters. Annual report July 1, 1967 - June 30, 1968. U.S. Department of the Interior. Fish and Wildlife Service; 1968

Nov.<38lLocation/URL>.

Keywords: Yaquina Bay/ Netarts estuary/ biological/ aquaculture/ aquatic invertebrates / bivalves/ molluscs/ life history information / physiology/ growth/ reproductive behavior/ developmental stages/ water temperature/ salinity/ fat gaper=Tresus capax/ kumamoto oyster=Crassostrea sikamea/ butter clam=Saxidomus giganteus/ Nuttall cockle=Clinocardium nuttallii/ Pacific razor=Siliqua patula/ Pacific oyster=Crassostrea gigas/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ aquatic vegetation/ algal species/ Isochrysis species/ monochrysis species

Call Number: Guin *Yaquina File / sent to cataloging 4/2000 Notes: Document does not indicate which Yaquina Bay laboratory was used.

850. Phibbs, Duane and Fish Commission of Oregon. Laboratory rearing and hatching of Pacific coast clams and oysters. Quarterly report October 1, 1968 - December 31, 1968. U.S. Department of the Interior. Fish and Wildlife Service; 1969 Jan.<38lLocation/URL>.

Keywords: Yaquina Bay/ Netarts estuary/ biological/ aquaculture/ aquatic invertebrates/ bivalves/ molluscs/ life history information/ physiology/ growth/

reproductive behavior/ developmental stages/ water temperature/ salinity/ fat gaper=Tresus capax/ kumamoto oyster=Crassostrea sikamea/ butter clam=Saxidomus giganteus/ Nuttall cockle=Clinocardium nuttallii/ Pacific razor=Siliqua patula/ Pacific oyster=Crassostrea gigas/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ aquatic vegetation/ algal species/ Isochrysis species/ monochrysis species

Call Number: Guin *Yaquina File

Notes: Document does not indicate which Yaquina Bay laboratory was used.

851. Phibbs, F. Duane. Larval rearing of bivalve mollusks. Proceedings - National Shellfisheries Association. 1969; 59: 12.

Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Pacific oyster=Crassostrea gigas/ kumamoto oyster=Crassostrea sikamea/ butter clam=Saxidomus giganteus/ edible oyster=Ostrea edulis/ Nuttall cockle=Clinocardium nuttallii/ fat gaper=Tresus capax/ Pacific razor=Siliqua patula

Call Number: Guin Library SH370 .A1 N23

852. Phillips, Brady and Osis, Vicki. Yaquina Bay: Where the river meets the sea. Oregon State University Extension Sea Grant; [1993].

Keywords: Yaquina Bay/ Yaquina River/ general/ general ecosystem description/ estuarine dynamics/ hydrology/ habitat conservation/ human impacts Call Number: Guin *Yaquina File

853. Phinney, Harry K. The macrophytic marine algae of Oregon. Krauss, Robert W., Editor. The marine plant biomass of the Pacific Northwest coast. Corvallis, OR: Oregon State University Press; 1977; pp. 93-115.

Keywords: biological/ algal species Call Number: Guin SH390.5.U6 M37

854. Pillsbury, Ronald D. A description of hydrography, winds, and currents during the upwelling season near Newport, Oregon . Corvallis, OR: Oceanography Department; 1972 Jun.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ physical/ theses/ hydrology/ salinity data/ water temperature data/ tidal currents/ wind data/ coastal upwelling/ climate

Call Number: Guin *Pillsbury 1972 / Valley LD4330 1972 D .P53

Notes: Major professor was Dr. Stephen Pond

Doctoral thesis

855. Pittock, Henry L.; Gilbert, William E.; Huyer, Adriana, and Smith, Robert L.

Observations of sea level, wind and atmospheric pressure at Newport, Oregon, 1967-1980. Corvallis, OR: Oceanography Department, Oregon State University; 1982 Dec; Data report 98

Reference 82-12.<381Location/URL>.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ South Jetty/ physical/ coastal upwelling/ wind data/ statistical analysis/ hydrology/ climate

Call Number: Guin GC856 .O7

Notes: National Science Foundation OCE-7925019

856. Powell, Sara H. Decomposition of organic matter in estuarine sediments by sulfate reduction: a field study from Yaquina Bay and sediment incubation experiments. Corvallis, OR: Oceanography Deaprtment, Oregon State University; 1980 May. Keywords: Yaquina Bay/ Sally's Bend/ Sally's Slough/ theses/ biological/ chemical/ sediments/ sulphate/ biodegradation

Call Number: Guin *Powell 1980

Notes: Major professors were Dr. E. Suess and Dr. R. Y. Morita

Masters thesis

857. **Power, James H.**; **Johnson, Steven L.**, and **Wilson, Derek**. A Telemetry Study of Downstream Coho and Steelhead Smolt Movements in Oregon's Yaquina River and estuary [PowerPoint presentation]. 2005.

Notes: **Have PowerPoint file received from Jim Power.** Presented at American Fisheries Society, Anchorage, AK, September 11 - 15, 2005

858. ---. A telemetry study of downstream coho smolt movement in the Yaquina River and estuary [abstract only]. 2005: 80-81.

Keywords: biological/ Yaquina Bay/ Yaquina River/ coho salmon=Oncorhynchus kisutch

Call Number: OSU Libraries: Guin SH3 .A441, Digital Open Access

Notes: Have PowerPoint file of this presentation. What is published is only an abstract. Presented at Oregon Chapter of the American Fisheries Society, Corvallis, OR, February 16 - 18, 2005.

859. **Pozarycki, Scott V.** Sublethal effects of estuarine carbaryl applications on juvenile English sole (*Pleuronectes vetulus*). Corvallis, OR: Oregon State University; 1999 .105 p.

Call Number: OSU Libraries: Valley LD4330 1999D .P69, Guin *Pozarycki

860. Chronic geologic hazard map of the Newport area, coastal Lincoln County, Oregon [Physical relief]. Priest, George R.; Neuhaus, Mark E.; Saul, Ingmar; Diebenow, Julie, and Oregon Department of Geology and Mineral Industries, cartographers. Portland, OR: Oregon Department of Geoglogy and Mineral Industries; [1997]. 1 Photomap; 82 x 113 cm.; 1:4,800. (Open-file report / State of Oregon, Dept. of Geology and Mineral Industries; O-97-26.

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map/ coastal hazards/ map

Call Number: Guin QE155 .O61 no.97-26(map case)

Notes: Revision of 1994 map

861. Chronic geologic hazard map of the Newport area, coastal Lincoln County, Oregon [Physical relief]. Priest, George R.; Neuhaus, Mark E.; Saul, Ingmar; Diebenow, Julie, and Oregon Department of Geology and Mineral Industries, cartographers.

Portland, OR: Oregon Department of Geoglogy and Mineral Industries; [1994]. 1 Photomap; 82 x 113 cm.; 1:4,800. (Open-file report / State of Oregon, Dept. of Geology and Mineral Industries; O-94-26.

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map/ coastal hazards/ map

Call Number: Guin QE155 .O61 no.94-26(map case)

862. Chronic geologic hazard map of the South Beach area, coastal Lincoln County, Oregon [Physical relief]. Priest, George R.; Neuhaus, Mark E.; Saul, Ingmar; Diebenow, Julie, and Oregon Department of Geology and Mineral Industries, cartographers. Portland, OR: Oregon Department of Geoglogy and Mineral Industries; [1997]. 1 Photomap; 82 x 113 cm.; 1:4,800. (Open-file report / State of Oregon, Dept. of Geology and Mineral Industries; O-97-27.

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map/ coastal hazards/ map/ South Beach

Call Number: Guin QE155 .O61 no.97-27 (map case)

Notes: Revision of 1994 map

863. Chronic geologic hazard map of the South Beach area, coastal Lincoln County, Oregon [Physical relief]. Priest, George R.; Neuhaus, Mark E.; Saul, Ingmar; Diebenow, Julie, and Oregon Department of Geology and Mineral Industries, cartographers. Portland, OR: Oregon Department of Geoglogy and Mineral Industries; [1994]. 1 Photomap; 82 x 113 cm.; 1:4,800. (Open-file report / State of Oregon, Dept. of Geology and Mineral Industries; O-94-27.

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ South Beach/ dredging/ bathymetry/ map/ coastal hazards/ map Call Number: Guin QE155 .O61 no.94-27 (map case)

864. Tsunami hazard map of the Newport North quadrangle, Lincoln County, Oregon [Physical relief]. Priest, George R. and Oregon Department of Geology and Mineral Industries, cartographers. Portland, OR: Oregon Department of Geoglogy and Mineral Industries; [1996]. 1 Blueline print; 58 x44 cm; 1:24,000. (Open-file report / State of Oregon, Dept. of Geology and Mineral Industries; O-95-28.

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map/ coastal hazards/ map/ tsunamis Call Number: Guin QE155 .O61 no.95-28 (map case)

865. Tsunami hazard map of the Newport South quadrangle, Lincoln County, Oregon [Physical relief]. Priest, George R. and Oregon Department of Geology and Mineral Industries, cartographers. Portland, OR: Oregon Department of Geoglogy and Mineral Industries; [1996]. 1 Blueline print; 58 x44 cm; 1:24,000. (Open-file report / State of Oregon, Dept. of Geology and Mineral Industries; O-95-29.

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map/ coastal hazards/ map/ South Beach/ tsunamis Call Number: Guin QE155 .O61 no.95-29 (map case)

- 866. Priest, George R.; Saul, Ingmar, and Diebenow, Julie. Pilot erosion rate data study of the central Oregon coast, Lincoln County: Final report to the Federal Emergency Management Agency. Portland, OR: State of Oregon. Department of Geology and Mineral Industries; 1993; Open-File Report O-93-10.<38lLocation/URL>. Keywords: geological/ erosion/ landslides/ Nye Beach/ Agate Beach Call Number: Guin QE155 .O61 no.93-10
- 867. Pritchard, D. W. Estuarine circulation patterns. Proceedings of the American Society of Civil Engineers. 1955 Jun; 81(717):1-11.

 Keywords: physical/ hydrology/ estuarine dynamics
 Call Number: Guin *Yaquina File / ValleyTA1 .A495
- 868. Proctor, Charles M.; Garcia, John C.; Galvin, David V.; Lewis, Gary B.; Loehr, Lincoln C.; Massa, Alison M., and Ryckman, Edgerly, Tomlinson & Associates, Inc. Volume 4: characterization atlas watershed unit descriptions An ecological characterization of the Pacific Northwest coastal region. United States Fish and Wildlife Service. Biological Services Program; 1980 Jul; FWS/OBS-79/14.<38lLocation/URL>.
 Keywords: Yaquina Bay/ Yaquina River Basin/ Pooles Slough/ McCaffery Slough/ Alsea River estuary/ Salmon River estuary/ Siletz River estuary/ Siuslaw River estuary/ physical/ general ecosystem description/ hydrology/ estuarine dynamics/ precipitation/ depleted populations/ fishes/ Pacific salmonids=Oncorhynchus species/ water quality/ economics/ demographics/ methodology
 Call Number: Guin QH 301. U4 no.79/14
- 869. Quigley, Kate and Sylvia, Gilbert. Municipal water management in Oregon coastal communities: surmounting the "Conservation Paradoix". Newport, OR: Coastal Oregon Marine Experiment Station. Oregon Sea Grant; 2000 Sep. Keywords: general/ Yaquina Bay/ waste disposal/ water pollution/ water quality/ water use/ seafood processing Call Number: Valley Library TD388 .Q851 2000; Guin Library TD388 .Q851 2000
- 870. Quinn, William H.; Enfield, David B., and Techniques Development Laboratory. The development of forecast techniques for wave and surf conditions over the bars in the Columbia River mouth and at the entrance to Yaquina Bay. Corvallis, OR: Department of Oceanography, Oregon State University; [1971].

 Keywords: Yaquina Bay Bar/ Columbia River estuary/ physical Call Number: Guin GC856 .O735 no.71-9/ Guin *Yaquina File
- 871. Ramm, Alan E. Some aspects of the sulfur cycle in tidal flat areas, and their impact on estuarine water quality. Corvallis, OR: Oregon State University; 1972. Keywords: Yaquina Bay/ Idaho Flats/ Butler Bridge/ Coos River estuary/ chemical/ theses/ sulpher cycle/ sulphide/ estuarine dynamics/ water quality/ ecosystem modeling/ hydrology
 Call Number: Guin *Ramm 1972 / Valley LD4330 1972D .R35

Notes: Major professor was David H. Milne

Doctoral thesis

872. Ramsey, Fred L. Birding Oregon. Corvallis, OR: Audobon Society of Corvallis; 1981.

Keywords: Yaquina Bay/ Sally's Bend/ Idaho Flats/ King Slough/ Yaquina Head/
Oregon State University Hatfield Marine Science Center/ Yaquina Bay Bridge/
South Jetty/ biological/ general/ birds
Call Number: Valley QL 684.06 R3

873. Ransom, David P. Bacteriologic, immunologic and pathologic studies of *Vibrio spp* pathogenic to salmonids. Corvallis, OR: Microbiology Department, Oregon State University; 1979.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center / biological/ theses/ fish disease/ hatchery salmonids/ physiology Call Number: Guin *Ransom 1979 / Valley LD4330 1979D .R35

Notes: Major professor was Dr. J. L. Fryer

Doctoral thesis

874. Redmond, M. S.; Jones, J. K. P.; Lamberson, J. O.; Chapman, J., and Society of Environmental Toxicology and Chemistry. Are we really testing one species? A story of corophium taxonomy. Abstracts, 13th Annual Meeting, 8-12 November 1992, Cincinnati Convention Center, Cincinnati, Ohio; Cincinnati, OH). Pensacola, FL: Society of Environmental Toxicology and Chemistry; 1992: p. 268 (# HA6A20). abstract only

Keywords: Yaquina Bay/ biological/ taxonomy/ amphipods Call Number: Available via inter-library loan

Notes: Abstract only. Society of Environmental Toxicology and Chemistry (SETAC)

875. Reed, F. C. Annual reports of the Department of Fisheries of the State of Oregon to the Legislative Assemby, twenty-first regular session. Salem, OR: State of Oregon; 1901.<38lLocation/URL>.

Keywords: biological/ Oysterville/ Yaquina River/ eastern oyster=Crassostrea virginica/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ introduced species/ bivalves/ molluscs/ commercial fisheries - salmon, shellfish/ aquatic invertebrates Call Number: Guin *Yaquina file / Valley SH11 .O722

876. Reed, John C. An application of a mathematical hydraulics model to Yaquina Bay, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1977 Sep.

Keywords: Yaquina Bay/ Yaquina River/ theses/ physical/ biological/ aquatic invertebrates/ crustaceans/ Acartia species/ copepods/ mathematical modeling/ geographical distribution / salinity/ water temperature/ tidal data

Call Number: Guin *Reed 1978 / Valley LD4330 1978 .R438

Notes: Major professor was Charles B. Miller

Masters thesis

877. Reed, Paul H.; Fish Commission of Oregon, and U.S. Fish and Wildlife Service.

Management of the troll salmon fishery. Annual report. July 1, 1969 - June 30, 1970. [Portland, OR]: Fish Commission of Oregon; 1970

Aug.<38lLocation/URL>.

Keywords: Yaquina Bay/ Chetco River estuary/ Columbia River estuary/ Coos River estuary/ biological/ population biology/ catch statistics/ fishes/ size composition/ commercial fisheries - salmon/ Pacific salmonids=Oncorhynchus species/ statistical analysis/ age composition/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch

Call Number: Guin *Yaquina File/sent to cataloging 4/2000

Notes: Mentions barbless hook methodologies and a troll salmon logbook program

878. Reed, Paul H.; McQueen, Robert E.; Fish Commission of Oregon, and U.S. Fish and Wildlife Service. Management of the troll salmon fishery. Annual report. July 1, 1970 - June 30, 1971. [Portland, OR]: Fish Commission of Oregon; 1971 Jul.<38lLocation/URL>.

Keywords: Yaquina Bay/ Chetco River estuary/ Columbia River estuary/ Coos River estuary/ biological/ population biology/ catch statistics/ fishes/ size composition/ commercial fisheries - salmon/ Pacific salmonids=Oncorhynchus species/ statistical analysis/ age composition/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch

Call Number: Guin *Yaquina File/sent to cataloging 4/2000

Notes: Mentions barbless hook methodologies and a troll salmon logbook program

879. Reed, Paul H.; McQueen, Robert E.; Fish Commission of Oregon, and U.S. Fish and Wildlife Service. Management of the troll salmon fishery. Completion report. July 1, 1970 - June 30, 1973. [Portland, OR]: Fish Commission of Oregon; 1973 Jul.<38lLocation/URL>.

Keywords: Yaquina Bay/ Chetco River estuary/ Columbia River estuary/ Coos River estuary/ biological/ population biology/ catch statistics/ fishes/ size composition/ commercial fisheries - salmon/ Pacific salmonids=Oncorhynchus species/ statistical analysis/ age composition/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch

Call Number: Guin *Yaquina File/sent to cataloging 4/2000

Notes: Mentions barbless hook methodologies and a troll salmon logbook program

880. Reed, Paul H.; McQueen, Robert E.; Fish Commission of Oregon, and U.S. Fish and Wildlife Service. Management of the troll salmon fishery. Annual report. July 1, 1971 - June 30, 1972. [Portland, OR]: Fish Commission of Oregon; 1972 Jul.<38ILocation/URL>.

Keywords: Yaquina Bay/ Chetco River estuary/ Columbia River estuary/ Coos River estuary/ biological/ population biology/ catch statistics/ fishes/ size composition/ commercial fisheries - salmon/ Pacific salmonids=Oncorhynchus species/ statistical analysis/ age composition/ chinook salmon=Oncorhynchus

tshawytscha/ coho salmon=Oncorhynchus kisutch Call Number: Guin *Yaquina File/sent to cataloging 4/2000 Notes: Mentions barbless hook methodologies and a troll salmon logbook program

- 881. Reed, Paul H.; McQueen, Robert E.; Zirges, Malcolm H.; Fish Commission of Oregon, and U.S. Fish and Wildlife Service. Management of the troll salmon fishery.

 Annual report. July 1, 1974 June 30, 1975. [Portland, OR]: Fish Commission of Oregon; 1975 Jul.<38lLocation/URL>.

 Keywords: Yaquina Bay/ Chetco River estuary/ Columbia River estuary/ Coos River estuary/ biological/ population biology/ catch statistics/ fishes/ size composition/ commercial fisheries salmon/ Pacific salmonids=Oncorhynchus species/ statistical analysis/ age composition/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch

 Call Number: Guin *Yaquina File/sent to cataloging 4/2000
- 882. Reed, Paul H.; McQueen, Robert K. Zirges Malcom H.; Oregon Department of Fish and Wildlife, and U.S. National Marine Fisheries Service. Management of the troll salmon fishery. Annual and completion report: July 1, 1975, to June 30, 1976. 1976 Dec.<38lLocation/URL>.

 Keywords: Yaquina Bay/ Columbia River estuary/ Coos River estuary/ Chetco River estuary/ general/ biological/ age composition/ methodology/ catch statistics/ statistical analysis/ fishes/ Pacific salmonids=Oncorhynchus species/ hatchery salmonids/ commercial fisheries salmon/ natural resource management Call Number: Guin *Yaquina File/sent to cataloging 4/2000
- 883. Reno, P. W.; Childers, R., and Olson, R. E. Prevalence, lethality, and transmission of Nadelspora canceri, a microsporidian parasite of Dungeness crabs INTERNATIONAL SYMPOSIUM ON AQUATIC ANIMAL HEALTH: PROGRAM AND ABSTRACTS; Seattle, WA). DAVIS, CA: UNIV. OF CALIFORNIA, SCHOOL OF VETERINARY MEDICINE; 1994: P-111. Keywords: biological/ Yaquina Bay/ dungeness crab=Cancer magister/ Nadelspora canceri/ parasites

 Call Number: Guin Library *Yaquina file
- 884. Rhea, Susan . Geomorphic observations of rivers in the Oregon Coast Range from a regional reconnaissance perspective. Geomorphology. 1993; 6(2):135-150. Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ geological/ hydrology/ coastal hazards/ sediments

 Call Number: Guin *Yaquina File / Valley GB 400 .G472
- 885. Richardson, Sally L. Larval fishes in ocean waters off Yaquina Bay, Oregon: abundance, distribution, and seasonality January 1971 to August 1972. Corvallis, OR: Oregon State University SeaGrant College Program; 1977 May; ORESU-T-77-003.<38lLocation/URL>.

 Keywords: Yaquina Bay/ biological/ fishes/ developmental stages/ abundance/ temporal distribution/ geographical distribution/ hydrology/ coastal upwelling

Call Number: Guin GC4 ORESU 07 #77-3 / Patullo Study

886. Richey, Eugene P. and Skjelbreia, Norman K. Yaquina Bay marina: circulation and exchange characteristics. Seattle, WA: University of Washington College of Engineering; 1978 Jan; Technical report #56.<38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ physical/ mathematical modeling/ estuarine dynamics/ hydrology

Call Number: Guin TC158 T41 #56

887. Riegel, Martin P. Ghost ports of the Pacific . 1989.

Keywords: Yaquina Bay/ Coquille River estuary/ Coos River estuary/ Umpqua River estuary/ Siuslaw River estuary/ Alsea River estuary/ Siletz River estuary/ Tillamook estuary/ Columbia River estuary/ general/ history Call Number: SOSC Library F 851 R5x 1989 v2

888. Rinehart, Wilbur A. and Berg, Joseph W. Jr. Nearshore marine gravity range, Newport, OR. Corvallis, OR: Oceanography Department, Oregon State University; 1963
Jul; Data Report 9. Reference 63-16.<38lLocation/URL>.

Keywords: Yaquina Bay/ Coast Guard Station/ physical/ gravity
Call Number: Guin GC856 07 #1-20

889. Riznyk, Raymond Z. Ecology of benthic microalgae of estuarine intertidal sediments.

Corvallis, OR: Botany Department, Oregon State University; 1969 Jun.

Keywords: Yaquina Bay/ Sally's Bend/ Idaho Flats/ theses/ biological/ abundance/
geographical distribution/ aquatic vegetation/ diatoms/ new species description/
turbidity/ salinity/ sediments/ tidal currents/ general ecosystem description/
sediments/ primary production

Call Number: Guin *Riznyk 1969

Notes: Major professor was Harry K. Phinney

Doctoral thesis

890. --- Interstitial diatoms from two tidal flats in Yaquina estuary, Oregon, USA. Botanica Marina. 1973 Sep; 16(3):113-138.

Keywords: Yaquina Bay/ Idaho Flats/ Sally's Bend/ biological/ aquatic vegetation/ diatoms/ new species description/ community ecology/ geographical distribution/ sediments/ taxonomy

Call Number: Guin QK564 B6 v16-17

Notes: Excellent slide photographs

891. Riznyk, Raymond Z. and Phinney, Harry K. The distribution of intertidal phytopsammon in an Oregon estuary. Marine Biology. 1972 Apr; 13(4):318-324. Keywords: Yaquina Bay/ Idaho Flats/ Sally's Bend/ biological/ hydrology/ estuarine dynamics/ sediments/ vertical distribution/ zonal distribution/ aquatic vegetation/ diatoms/ light/ vertical distribution/ abundance/ geographical distribution/ temporal distribution

Call Number: Guin QH91 .A1 M3 v13-14

892. Robinson, Anja M. The effects of dietary algal and lipid supplements on the gonadal and larval development of *crassostrea gigas kumamoto* (Thunberg). Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1992. Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ aquatic invertebrates/ molluscs/ bivalves/ Pacific oyster=Crassostrea gigas/ developmental stages/ introduced species/ physiology/ theses/ kumamoto oyster=Crassostrea sikamea

Call Number: Guin *Robinson 1992 / Valley LD4330 1992D .R63

Notes: Major professor was Richard A. Tubb

Doctoral thesis

893. ---. Gametogenic cycle of the Kumamoto oyster (*Crassostrea gigas*) in Yaquina Bay and conditioning of oysters for spawning under laboratory conditions. Journal of Shellfish Research. 1989 Sep; 8(2):415.

Keywords: Yaquina Bay/ biological/ life history information/ reproductive behavior/ aquatic invertebrates/ bivalves/ molluscs/ Pacific oyster=Crassostrea gigas/ introduced species/ physiology/ kumamoto oyster=Crassostrea sikamea Call Number: Guin SH 370 .A1 J61 v8 #2

Notes: Abstract only

894. ---. Gonadal cycle of *Crassostrea gigas kumamoto* (Thunberg) in Yaquina Bay, Oregon and optimum conditions for broodstock oysters and larval culture. Aquaculture. 1992; 106(1):89-97.

Keywords: Yaquina Bay/ biological/ water temperature/ reproductive behavior/

Keywords: Yaquina Bay/ biological/ water temperature/ reproductive behavior/ aquatic invertebrates/ bivalves/ molluscs/ Pacific oyster=Crassostrea gigas/ introduced species/ physiology/ kumamoto oyster=Crassostrea sikamea Call Number: Guin SH1 A65

895. Robinson, Anja M. Molluscan fisheries in Oregon: past, present, and future. In: MacKenzie, Clyde L. Jr.; Burrell, Victor G. Jr.; Rosenfield, Aaron, and Hobart, WIllis L., Editors. The history, present condition, and future of the molluscan fisheries of North and Central America and Europe: Volume 2, Pacific Coast and supplemental topics. U.S. Department of Commerce; 1997 Dec; pp. 75-87. Keywords: Yaquina Bay / Umpqua River estuary/ Coos River estuary/ Netarts estuary/ Alsea River estuary/ biological/ history/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ eastern oyster=Crassostrea virginica/ Pacific oyster=Crassostrea gigas/ economics/ aquaculture/ edible oyster=Ostrea edulis/ pulp mill effluent/ water pollution/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ butter clam=Saxidomus giganteus/ Pacific littleneck=Protothaca staminea/ Nuttall cockle=Clinocardium nuttallii/ bent-nose clam=Macoma nasuta/ softshell clam=Mya arenaria/ Pacific razor=Siliqua patula/ kitchen middens/ natural resource management/ shellfish poisoning/ California mussel=Mytilus californianus/ blue mussel=Mytilus edulis/ community ecology/ cephalopods/ introduced species

Call Number: Guin SH11 .A5441 no.128 Notes: Good photographs and maps

896. Robinson, Anja M. Reproductive cycle of the Kumamoto oyster *Crassostrea gigas kumamoto* (Thunberg), and its implications for artificial conditioning, and rearing. Journal of Shellfish Research . 1989 Dec; 8(2):435.

Keywords: Yaquina Bay/ biological/ life history information/ reproductive behavior/ aquatic invertebrates/ bivalves/ molluscs/ Pacific oyster=Crassostrea gigas/ salinity/ water temperature/ introduced species/ physiology/ kumamoto oyster=Crassostrea sikamea

Call Number: Guin SH 370 .A1 J61 v8 #2

Notes: Abstract only

897. Robinson, Anja M. and Breese, Wilbur P. The spawning season of four species of clams in Oregon. Journal of Shellfish Research . 1982 Jun; 2(1):55-57.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ Tillamook estuary/ biological/ reproductive behavior/ life history information/ aquatic invertebrates/ molluscs/ fat gaper=Tresus capax/ butter clam=Saxidomus giganteus/ bivalves/ Pacific littleneck=Protothaca staminea/ physiology

Call Number: Guin SH370 A1 J61 v2 #1

898. Robinson, Anja M. and Johnson, John. Native oyster restorations in Oregon. Journal of Shellfish Research. 1997 Jun; 16(1):337.

Keywords: biological/ Yaquina Bay/ Pacific oyster=Crassostrea gigas/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)

Call Number: Guin SH370 A1 J61

Notes: Abstract only

899. Robinson, Anja M.; Lamberson, Janet O.; Cole, Faith A., and Swartz, Richard C. Effects of culture conditions on the sensitivity of a phoxocephalid amphipod,

Rhepoxynius abronius, to cadmium in sediments. Environmental Toxicology and Chemistry. 1988; 7(12):953-959.

Keywords: Yaquina Bay/ chemical/ biological/ aquaculture/ aquatic invertebrates/ crustaceans/ amphipods/ trace metals/ cadmium/ sediments/ toxicity/

Rhepoxynius abronius/ physiology

Call Number: Guin QH 545 .A1 E594 v7

900. Robinson, Jack G. Monthly report: marine region. [Fish Commission of Oregon]; 1981 Mar.<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ commercial fisheries - groundfish, roe, shellfish/ aquatic invertebrates/ crustaceans/ molluscs/ decapods/ bivalves/ dungeness crab=Cancer magister/ Pacific razor=Siliqua patula/ aquaculture/ Pacific herring=Clupea pallasi/ fishes/ catch statistics/ English sole=Pleuronectes vetulus/ Pacific ocean perch=Sebastes alutus/ widow rockfish=Sebastes entomelas/ petrale sole=Eopsetta jordani

Call Number: Guin *Yaquina File

901. Rosen, G. and Lotufo, G. R. Toxicity and fate of two munitions constituents in spiked sediment exposures with the marine amphipod Echaustorius

estuarius. Environmental Toxicology and Chemistry. 2005; 24(11):2887-2897.

Keywords: biological/ Eohaustorius species/ amphipods/ amphipods/ toxicity/

sediments/ Idaho Flats/ TNT/ RDX

Call Number: OSU Libraries: QH545 .A1 E594

902. Rosenberg, Andrew A. Growth of juvenile English sole (*Parophrys vetulus*) in estuarine and open coastal nusery grounds. Fishery Bulletin. 1982; 80(245-252). Keywords: Yaquina Bay/ Coast Guard Station/ Oneatta Point/ Coquille Point/ biological/ population biology/ growth/ developmental stages/ size composition/ age composition/ fishes/ English sole=Pleuronectes vetulus/ physiology Call Number: Guin SH11 A13

903. **Rothlisberg, Peter C.** Larval ecology of *Pandalus jordani* Rathbun. Corvallis, OR: Oregon State University; 1975.117 p.
Call Number: OSU Libraries: Valley LD4330 1975D .R7, Guin *Rothlisberg

904. **Royland, Joyce E.** Acetylcholine synthesis, storage, degredation and nicotinic receptores in a rat model for space-induced muscle atrophy. Corvallis, OR: Oregon State University; 1989.121 p.

Call Number: OSU Libraries: Valley LD4330 1990D .R69, Guin *Royland

905. Russell, Howard Jamison Jr. The endemic zooplankton population as a food supply for young herring in Yaquina Bay. Corvallis, OR: Oceanography Department, Oregon State University; 1964 May.

Keywords: Yaquina Bay/ theses/ biological/ fishes/ Pacific herring=Clupea pallasi/ aquatic invertebrates/ crustaceans/ Acartia species/ copepods/ food availability/ feeding behavior/ community ecology

Call Number: Guin *Russell 1964

Notes: Major professor was Herbert F. Frolander

Masters thesis

906. Saelens, Mark. 1982 Oregon shrimp fishery. Oregon Department of Fish and Wildlife; 1983 Apr; Informational Report 83-5.<38lLocation/URL>.

Keywords: Yaquina Bay/ Columbia River estuary/ Umpqua River estuary/ Coos River estuary/ Tillamook estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ general/ biological/ catch statistics/ pink shrimp=Pandalus jordani/ aquatic invertebrates/ crustaceans/ decapods/ economics/ commercial fisheries - shellfish

Call Number: Guin *Yaquina File

907. Saelens, Mark and Zirges, Malcolm H. 1984 Oregon shrimp fishery. Oregon Department of Fish and Wildlife; 1985 Jun; Informational Report 85-6.<38lLocation/URL>.

Keywords: Yaquina Bay/ Columbia River estuary/ Umpqua River estuary/ Coos River estuary/ Tillamook estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ general/ biological/ catch statistics/ pink shrimp=Pandalus jordani/ aquatic invertebrates/ crustaceans/ decapods/

economics/ commercial fisheries - shellfish

Call Number: SH222 O7 075

908. Saelens, Mark R. 1983 Oregon shrimp fishery. Oregon Department of Fish and Wildlife; 1984 Mar; Informational Report 84-3.<38lLocation/URL>. Keywords: Yaquina Bay/ Columbia River estuary/ Umpqua River estuary/ Coos River estuary/ Tillamook estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ general/ biological/ catch statistics/ pink shrimp=Pandalus jordani/ aquatic invertebrates/ crustaceans/ decapods/ economics/ commercial fisheries - shellfish

Call Number: SH222 O7 075

909. Samuelson, Donald F. and United States. Environmental Protection Agency. Office of Research and Development. Water quality: Western Fish Toxicology Station and western Oregon rivers. Duluth, Minn.: Environmental Protection Agency, Office of Research and Development, Environmental Research Laboratory; 1976 Sep. Keywords: physical/chemical/ Yaquina River/ Eddyville/ water quality/ heavy metals/ water temperature/ salinity/ Tillamook estuary/ Alsea River estuary/ Salmon River estuary/ Coos River estuary/ Coquille River estuary/ Chetco River estuary/ Necanicum River estuary/ Nehalem River estuary

Call Number: Valley EP 1.23:600/3-76-077; Guin Library TD224.07 S25 1976

Notes: Study focuses on the Willamette River with some limited comparative data with other rivers inclusing the Yaquina.

910. Savidge, William B. Factors affecting the rates of infaunal recolonization of small-scale disturbance on the intertidal sandflat. Corvallis, OR: Oceanography Department, Oregon State University; 1986 Jul.

Keywords: Yaquina Bay/ biological/ theses/ aquatic invertebrates/ community ecology

Call Number: Guin *Taghon 1986

Notes: Major professor was Gary L. Taghon

Masters thesis

911. Scarnecchia, Dennis L. Factors affecting coho salmon production in Oregon . Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1979 Jun. Keywords: Yaquina Bay/ Tillamook estuary/ Depoe Bay/ Umpqua River estuary/ Rogue River estuary/ Chetco River estuary/ Coos River estuary/ Alsea River estuary/ hatchery salmonids/ life history information/ fishes/ coho salmon=Oncorhynchus kisutch/ recreational fisheries - salmon/ commercial fisheries - salmon/ abundance/ population biology/ Pacific salmonids=Oncorhynchus species/ theses Call Number: Valley LD4330 1979 .S326

Notes: Major professor was Harry H. Wagner

Masters thesis

912. Schatz, Clifford E. Source and characteristics of the tsunami observed along the coast of the Pacific Northwest on March 28, 1964. Corvallis, OR: Oceanography

Department, Oregon State University; 1965 Jun.

Keywords: Yaquina Bay/ Tillamook estuary/ Alsea River estuary/ Coos River estuary/ Nehalem River estuary/ Beaver Creek estuary/ physical/ coastal hazards/ wave height/ hydrology/ theses

Call Number: Guin *Schatz 1965

Notes: Major professor was June Pattullo

Masters thesis

sediment data

913. Schatz, Clifford E.; Curl, Herbert Jr., and Burt, Wayne V. Tsunamis on the Oregon coast. The Ore Bin. 1964 Dec; 26(12):231-232.

Keywords: Yaquina Bay/ Nehalem River estuary/ Tillamook estuary/ Depoe Bay/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Chetco River estuary/ physical/ coastal hazards/ wave height data

Call Number: Guin TN1 07 v26 / Guin *Yaquina File

914. Schenck, Hubert G. Marine Oligocene of Oregon. University of California Department of Geological Sciences. Bulletin. 1927; 16:449-460.

Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ geological/ sediment data

Call Number: Guin *Yaquina File / Valley QE1 .C3

Notes: Publications in Geological Sciences

915. ---. Stratigraphic relations of western Oregon Oligocene formations. University of California Department of Geologial Sciences Bulletin. 1928; 18(50). Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ geological/

Call Number: Guin *Yaquina File / Valley QE1 .C3

Notes: University of California, Berkeley

916. Schindler, Eric; Kaiser, Rodney J.; Loynes, Tom, and Fish Division. Oregon
Department of Fish and Wildlife. The 1994 Oregon ocean salmon fisheries.
Annual report. [Portland, OR]: Oregon Department of Fish and Wildlife; 1996
Feb.<38lLocation/URL>.

Keywords: general/ environmental policy and law/ catch statistics/ economics/ size composition/ commercial fisheries - salmon/ recreational fisheries - salmon/ natural resource management/ age composition/ Pacific salmonids=Oncorhynchus species/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ methodology/ hatchery salmonids/ fishes

Call Number: Guin SH167.S17 O761 1994

917. Schindler, Eric; Loynes, Tom; Kaiser, Rodney J., and Fish Division. Oregon
Department of Fish and Wildlife. The 1995 Oregon ocean salmon fisheries.
Annual report. [Portland, OR]: Oregon Department of Fish and Wildlife; 1997
Jan.<38lLocation/URL>.

Keywords: general/environmental policy and law/ catch statistics/ economics/ size composition/ commercial fisheries - salmon/ recreational fisheries - salmon/ natural resource management/ age composition/ Pacific salmonids=Oncorhynchus species/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ methodology/ hatchery salmonids/ fishes
Call Number: Guin SH167.S17 O761 1995

918. Schindler, Eric; Loynes, Tom; Kaiser, Rodney J., and Oregon Department of Fish and Wildlife. The 1996 Oregon ocean salmon fisheries: Annual status report. [Portland, OR]: Oregon Department of Fish and Wildlife; 1998 Apr.<38lLocation/URL>.

Keywords: general/environmental policy and law/ catch statistics/ economics/ size composition/ commercial fisheries - salmon/ recreational fisheries - salmon/ natural resource management/ age composition/ Pacific salmonids=Oncorhynchus species/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ methodology/ hatchery salmonids/ fishes

Call Number: Guin SH167.S17 O761 1996

919. Schindler, Eric; Osis, Laimons; Kaiser, Rodney J., and Fish Division. Oregon
Department of Fish and Wildlife. The 1989 Oregon ocean salmon fisheries.
Annual report. September 30, 1988 to September 29, 1989. [Portland, OR]:
Oregon Department of Fish and Wildlife; 1990 Nov.<38lLocation/URL>.
Keywords: general/environmental policy and law/catch statistics/economics/
size composition/commercial fisheries - salmon/recreational fisheries - salmon/
natural resource management/age composition/Pacific salmonids=Oncorhynchus
species/coho salmon=Oncorhynchus kisutch/chinook salmon=Oncorhynchus
tshawytscha/methodology/ fishes

Call Number: Guin SH167.S17 O761 1989

920. Schindler, Eric; Osis, Laimons; Kaiser, Rodney J., and Fish Division. Oregon
Department of Fish and Wildlife. The 1990 Oregon ocean salmon fisheries.
Annual report. September 30, 1989 to September 29, 1990. [Portland, OR]:
Oregon Department of Fish and Wildlife; 1991 Feb.<38lLocation/URL>.
Keywords: general/ environmental policy and law/ catch statistics/ economics/
size composition/ commercial fisheries - salmon/ recreational fisheries - salmon/
natural resource management/ age composition/ Pacific salmonids=Oncorhynchus
species/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus
tshawytscha/ methodology/ fishes

Call Number: Guin SH167.S17 O761 1990

921. Schindler, Eric; Osis, Laimons; Kaiser, Rodney J., and Fish Division. Oregon
Department of Fish and Wildlife. The 1993 Oregon ocean salmon fisheries.
Annual report. October 1, 1992 to September 30, 1993. [Portland, OR]: Oregon
Department of Fish and Wildlife; 1994 Apr.<38lLocation/URL>.
Keywords: general/ environmental policy and law/ catch statistics/ economics/
size composition/ commercial fisheries - salmon/ recreational fisheries - salmon/
natural resource management/ age composition/ Pacific salmonids=Oncorhynchus
species/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus
tshawytscha/ methodology/ hatchery salmonids/ fishes
Call Number: Guin SH167.S17 O761 1993

- 922. Schindler, Eric; Osis, Laimons; Kaiser, Rodney J., and Ocean Salmon Management.

 Oregon Department of Fish and Wildlife. The 1991 Oregon ocean salmon
 fisheries. Annual report. September 30, 1990 to September 29, 1991. [Portland,
 OR]: Oregon Department of Fish and Wildlife; 1992 Feb.<38lLocation/URL>.

 Keywords: general/environmental policy and law/catch statistics/economics/
 size composition/commercial fisheries salmon/recreational fisheries salmon/
 natural resource management/age composition/Pacific salmonids=Oncorhynchus
 species/coho salmon=Oncorhynchus kisutch/chinook salmon=Oncorhynchus
 tshawytscha/methodology/hatchery salmonids/fishes
 Call Number: Guin SH167.S17 O761 1991
- 923. Schindler, Eric; Osis, Laimons; Kaiser, Rodney J., and Ocean Salmon Management.

 Oregon Department of Fish and Wildlife. The 1992 Oregon ocean salmon
 fisheries. Annual report. September 30, 1991 to September 29, 1992. [Portland,
 OR]: Oregon Department of Fish and Wildlife; 1992 Feb.<38lLocation/URL>.

 Keywords: general/environmental policy and law/catch statistics/economics/
 size composition/commercial fisheries salmon/recreational fisheries salmon/
 natural resource management/age composition/Pacific salmonids=Oncorhynchus
 species/coho salmon=Oncorhynchus kisutch/chinook salmon=Oncorhynchus
 tshawytscha/methodology/hatchery salmonids/fishes
 Call Number: Guin SH167.S17 O761 1992
- 924. Schliker, Herbert G. Landslides in the Newport, Oregon area. Portland, OR: State Department of Geology and Mineral Industries; 1961 Mar 28.

 Keywords: geological/ Agate Beach/ coastal hazards/ map
 Call Number: Guin *Yaquina File
- 925. Schliker, Herbert G.; Deacon, Robert J.; Olcott, Gordon W., and Beaulieu, John D. Environmental geology of Oregon. Portland, OR: State of Oregon. Department of geology and mineral industries; 1973 Sep; Bulletin 81.<38lLocation/URL>. Keywords: Yaquina River Basin/ Alsea River estuary/ Salmon River estuary/ Siletz River estuary/ Yaquina River/ Yaquina Bay/ geological/ land use/ urban development/ industrial development/ general ecosystem description/ human impacts/ environmental policy and law/ hydrology/ water quality/ water rights/ coastal hazards/ natural resource management/ sediment data/ paleosciences Call Number: Guin TN24 07 A2 #81 Notes: Map packet available
- 926. School of Oceanography, Oregon State University. Examples of environmental data for aquaculture research support. Corvallis, OR: Oregon State University; 1981 Apr; v. ORESU-X-81-003.

Keywords: Yaquina Bay/ South Jetty/ Oregon State University Hatfield Marine Science Center/ Marine Science Center Dock/ physical/ salinity data/ water temperature data/ precipitation data/ wind data/ aquaculture/ climate Call Number: Guin GC856 .E921 1981 / Guin *Yaquina File Notes: Many data graphs

927. Schroeder, Edward D. The degredation of kraft mill waste in a marine environment.

Corvallis, OR: Department of Civil Engineering, Oregon State University; 1962 Jun.

Keywords: Yaquina Bay/ chemical/ pulp mill effluent/ toxicity/ water pollution/ theses

Call Number: Valley LD4330 1962 119

Notes: Major professor was Doanld C. Phillips

Masters thesis

928. Scott, J. Michael and Haislip, Thomas W. Jr. An Oregon record of the emperor goose. The Murrelet. 1969; 50:38.

Keywords: Yaquina Bay/ North Jetty/ biological/ birds/ emporer goose=Philacte canagica

Call Number: Guin *Yaquina File / Valley QL683.N6 M8 COMPACT

929. Seavy, Donald Keith. Seasonal gametogenesis and egg laying in the prosobranch gastropods *Nucella lamellosa, Nucella emarginata, Searlesia dira and Amphissa columbiana* on the Oregon coast. Corvallis, OR: Department of Zoology, Oregon State University; 1977 Apr.

Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ gastropods/ Nucella lamellosa/ Nucella emarginata/ Searlesia dira/ Amphissa columbiana/ physiology/ theses

Call Number: Guin *Seavy 1977 / Valley LD4330 1977D .S413

Notes: Major professor was J. J. Gonor

Doctoral thesis

930. Shaw, William T. The sabine gull in Oregon and on the lower Yukon. Condor. 1924; 26:108.

Keywords: Yaquina Bay/ biological/ birds/ Sabine's gull=Xema sabini Call Number: Guin *Yaquina File / Valley QL671.C6

931. Shirazi, Mostafa A.; Seim, Wayne K., and U.S. Department of the Interior.

Environmental Protection Agency. A stream systems evaluation: An emphasis on spawning habitat for salmonids. Corvallis, OR: Corvallis Environmental Research Laboratory; 1979 Oct; EPA-600/3-79-109.(Research Reporting Series). <38lLocation/URL>.

Keywords: general/ methodology/ sediments/ life history information/ fishes/ Pacific salmonids=Oncorhynchus species/ reproductive behavior Call Number: Valley DOCS EP1.23:600/3-79-109

932. **Sigleo, Anne C.** and Frick, Walter E. Seasonal variations in nutrient concentrations and river flow in a northwestern USA watershed. In: Renard, K. G. McElroy; Gburek, S. A.; Canfield, W. J.; Evan, H., and Russell, S. L., Eds. First Interagency Conference on Research in the Watersheds; Benson, AZ). Washington, D.C.: U.S. Department of Agriculture, Agricultural Research Service; 2003: 370-376. 753 p. http://www.tucson.ars.ag.gov/icrw/Proceedings/Sigleo.pdf.

933. Simenstad, Charles A. and National Coastal Ecosystems Team. The ecology of estuarine channels of the Pacific Northwest coast: a community profile. Washington, D.C.: U.S. Department of the Interior. Fish and Wildlife Service; 1983 DecFWS/OBS; v. 83/05.

Keywords: Columbia River estuary/ Necanicum River estuary/ Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ Sand Lake estuary/ Nestucca River estuary/ Salmon River estuary/ Siletz River estuary/ Yaquina Bay/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Sixes River estuary/ Elk River estuary/ Rogue River estuary/ Pistol River estuary/ Chetco River estuary/ general/ physical/ chemical/ estuarine dynamics/ geological/ biological/ primary production/ species list/ fishes/ birds/ aquatic invertebrates/ aquatic vegetation/ community ecology/ terrestrial mammals/ marine mammals/ natural resource management Call Number: Guin QH104.5.N6 S56 1983

- 934. Sipe, Allison R.; Wilbur, Ami E., and Cary, S. Craig. Molecular determination of symbiont transmission strategies in wood-boring bivalves (fm. Teredinidae). Journal of Shellfish Research. 1997; 16(1):357.

 Keywords: Yaquina Bay/ biological/ parasites/ aquatic invertebrates/ molluscs/ bivalves/ feathery shipworm=Bankia setacea/ physiology
 Call Number: Guin SH 370 .A1 J61 v16 #1
 Notes: Abstract only
- 935. Skeesick, Delbert G. and Fish Commission of Oregon. Coastal rivers investigation information report 71-1. Spawning fish surveys in coastal watersheds, 1970. Fish Commission of Oregon; 1971 Jun.<38lLocation/URL>.

 Keywords: Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ nestucca River estuary/ Siletz River estuary/ Beaver Creek estuary/ Alsea River estuary/ Siuslaw River estuary/ Tenmile estuary/ Coos River estuary/ Coquille River estuary/ Elk River estuary/ Sixes River estuary/ biological/ human impacts/ weather/ hatchery salmonids/ physical modifications/ population biology/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species Call Number: Guin *Yaquina File/ sent to cataloging 4/2000
- 936. --. Coastal rivers investigation information report 72-1. Spawning fish surveys in coastal watersheds, 1971. Fish Commission of Oregon; 1972
 Aug.<38lLocation/URL>.
 Keywords: Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ nestucca River estuary/ Siletz River estuary/ Beaver Creek estuary/ Alsea River estuary/ Siuslaw River estuary/ Tenmile estuary/ Coos River estuary/ Coquille River estuary/ Elk River estuary/ Sixes River estuary/ biological/ human impacts/ weather/ hatchery salmonids/ physical modifications/ population biology/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species Call Number: Guin *Yaquina File/ sent to cataloging 4/2000

- 937. Skeesick, Delbert G. and Fish Commission of Oregon. Coastal rivers investigation information report 73-3. Spawning fish surveys in coastal watersheds, 1972. Fish Commission of Oregon; 1973 Nov.<38lLocation/URL>.

 Keywords: Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ nestucca River estuary/ Siletz River estuary/ Beaver Creek estuary/ Alsea River estuary/ Siuslaw River estuary/ Tenmile estuary/ Coos River estuary/ Coquille River estuary/ Elk River estuary/ Sixes River estuary/ biological/ human impacts/ weather/ hatchery salmonids/ physical modifications/ population biology/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species Call Number: Guin Library QL628.O7 S44 1973
- 938. --. Coastal rivers investigation information report 74-6. Spawning fish surveys in coastal watersheds, 1973. Fish Commission of Oregon; 1974
 Oct.<38lLocation/URL>.

 Keywords: Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ nestucca River estuary/ Siletz River estuary/ Beaver Creek estuary/ Alsea River estuary/ Siuslaw River estuary/ Tenmile estuary/ Coos River estuary/ Coquille River estuary/ Elk River estuary/ Sixes River estuary/ biological/ weather/ hatchery salmonids/ population biology/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species Call Number: Guin Library QL628.07 S44 1974
- 939. Skeesick, Delbert G.; Fish Commission of Oregon, and U.S. Fish and Wildlife Service.

 Coastal rivers investigation information report 70-1. Spawning fish surveys in coastal watersheds, 1969. Fish Commission of Oregon; 1970

 Jun.<38lLocation/URL>.

 Keywords: Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ nestucca River estuary/ Siletz River estuary/ Beaver Creek estuary/ Alsea River estuary/ Siuslaw River estuary/ Tenmile estuary/ Coos River estuary/ Coquille River estuary/ Elk River estuary/ Sixes River estuary/ biological/ human impacts/ weather/ hatchery salmonids/ physical modifications/ population biology/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species Call Number: Guin *Yaquina File
- 940. Skeesick, Delbert G. and Oregon Fish Commission . Spawning fish surveys in coastal watersheds, 1967. Oregon Fish Commission; 1968 Apr.<38lLocation/URL>. Keywords: Nehalem River estuary/ Tillamook estuary/ Netarts estuary/ nestucca River estuary/ Siletz River estuary/ Beaver Creek estuary/ Alsea River estuary/ Siuslaw River estuary/ Tenmile estuary/ Coos River estuary/ Coquille River estuary/ Elk River estuary/ Sixes River estuary/ biological/ human impacts/ weather/ hatchery salmonids/ physical modifications/ population biology/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ Pacific salmonids=Oncorhynchus species Call Number: Guin *Yaquina File/ sent to cataloging 4/2000

- 941. Skidmore, Owings & Merrill and Jack Jarvis & Company, Inc. Yaquina Bay marine development plan, Phase III, Draft: prepared for the Yaquina Bay Task Force. Newport, OR; 1972 Aug.(Yaquina Bay task force.). <38lLocation/URL>. Keywords: Yaquina Bay/ South Beach Marina/ Oregon State University Hatfield Marine Science Center/ Yaquina River/ Toledo/ general/ environmental policy and law/ land use/ water use/ urban development/ industrial development/ tourism/ aquaculture/ commercial fisheries/ recreational fisheries/ economics Call Number: Guin *Yaquina File
- 942. Skidmore, Owings & Merrill and Jack Jarvis & Company, Inc. Yaquina Bay marine development plan, Phase III: prepared for the Yaquina Bay Task Force. Newport, OR: 1972 AugYaquina Bay task force.

 Keywords: Yaquina Bay/ South Beach Marina/ Oregon State University Hatfield Marine Science Center/ Yaquina River/ Toledo/ general/ environmental policy and law/ land use/ water use/ urban development/ industrial development/ tourism/ aquaculture/ commercial fisheries/ recreational fisheries/ economics Call Number: Guin HT393.O72 Y3
- 943. Skidmore, Owings & Merrill and Jack Jarvis & Company, Inc. Yaquina Bay task force.

 Phase I: Summary report. 1970 OctYaquina Bay task force.

 Keywords: Yaquina Bay/ Yaquina River Basin/ general/ environmental policy and law/ natural resource management/ economics/ urban development/ industrial development/ land use/ land ownership/ water quality/ water use/ ecological values/ methodology/ demographics

 Call Number: Guin *Yaquina File
- 944. Skidmore, Owings & Merrill and Jack Jarvis & Company, Inc. Yaquina Bay task force.

 Phase II: Conclusions (Draft). 1971 JulYaquina Bay task force.

 Keywords: Yaquina Bay/ Yaquina River Basin/ South Beach Marina/ Oregon

 State University Hatfield Marine Science Center/ Toledo/ Upper Yaquina River/
 general/ environmental policy and law/ natural resource management/ economics/
 urban development/ industrial development/ land use/ land ownership/ water
 quality/ water use/ demographics/ environmental policy and law

 Call Number: Guin *Yaquina File
- 945. Skidmore, Owings & Merrill and Jack Jarvis & Company, Inc. Yaquina Bay task force.

 Phase II: Summary . 1971 JulYaquina Bay task force.

 Keywords: Yaquina Bay/ Yaquina River Basin/ general/ environmental policy and law/ natural resource management/ economics/ urban development/ industrial development/ land use/ land ownership/ water quality/ water use/ demographics Call Number: Guin *Yaquina File
- 946. Sleet, Randolph Bullock. The relationship betweent the gut and the water-electrolyte balance of a marine teleost, *Enophrys bison* (Girard). Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1982.

 Keywords: Yaquina Bay/ biological/ fishes/ buffalo sculpin=Enophrys bison/ physiology/ theses

Call Number: Guin *Sleet 1982 / Valley LD4330 1982D .S58

Notes: Major professor was Lavern J. Weber

Doctoral thesis

947. Slotta, Larry S. and Noble, Scott M. Use of benthic sediments as indicators of marina flushing. Corvallis, OR: Oregon State University, Sea Grant College Program; 1977ORESU-T; v. 77-07.

> Keywords: physical/biological/Port of Newport Dock 5/ Port of Newport Dock 7/ physical modifications/ tidal currents/ sediments/ sediment data/ water pollution/ sulphide

Call Number: GC4 ORESU O7 no.77-7

- 948. Smallbone, Norma, compiler. Bays and estuaries of Oregon: A literature review of Ph. D. and master theses at Oregon State University and University of Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1974 Aug. Keywords: Yaquina Bay/ Alsea River estuary/ Columbia River estuary/ Coos River estuary/ Rogue River estuary/ Siletz River estuary/ Sixes River estuary/ Umpqua River estuary/ theses/ bibliography Call Number: Guin *Yaquina File / GC856.S6
- Smith, Allan K.; Lauman, Jim E., and Oregon State Game Commission. Fish and 949. wildlife resources of the middle coast basin, Oregon, and their water requirements (Revised). Portland, OR: Oregon State Game Commission; 1972 Mar; Completion Report Project F-69-R-8, Job Number 15.(Environmental Investigations). <381Location/URL>. Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ biological/ history/ fishes/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ coastal cutthroat trout=Oncorhynchus clarki clarki/ steelhead=Oncorhynchus mykiss/ life history information/ reproductive behavior/ abundance/ temporal distribution/ geographical distribution/ hydrology/ terrestrial mammals/ birds/ recreational fisheries/ economics/ commercial fisheries/ human impacts/ physical modifications/ ecological values/ Pacific salmonids=Oncorhynchus species Call Number: Guin SK439 .O45 no.69R-b job 15 Notes: Excellent photographs

fold-out maps 950. Smith, Elaine C. Determination of coastal changes in Lincoln county, Oregon using

aerial photographic interpretation. Corvallis, OR; 1978 Feb. <38lLocation/URL>. Keywords: Yaquina Bay/ Alsea river estuary/ geological/ physical/ general ecosystem description/ demographics/ natural resource management/ environmental policy and law/ urban development/ coastal dunes/ erosion data/ sediment data/ estuarine dynamics/ remote sensing

Call Number: Guin *Yaquina File

Notes: A research paper submitted to the Department of Geography in partial fulfillment of the requirements for the degree of Master of Science

951. Smith, Frederick J. Economic condition of selected Pacific Northwest seafoods firms. Corvallis, OR: Oregon State University Sea Grant; 1971 SepStudies in marine economics; v. Special Report 327. Keywords: Yaquina Bay/ Depoe Bay/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/

general/economics/seafood processing/commercial fisheries

Call Number: Guin *Yaquina File

952. Smith, Harrison S. and Oregon Department of Fish and Wildlife. Fisheries statistics of Oregon 1950-1953. Portland, OR: Fish Comimssion of Oregon;

1956.(Contribution; No. 22). <38lLocation/URL>.

Keywords: Yaquina Bay/ general/ catch statistics/ aquatic invertebrates/ molluscs/ bivalves/ crustaceans/ decapods/ fishes/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ chinook salmon=Oncorhynchus tshawytscha/ steelhead=Oncorhynchus mykiss/ Pacific salmonids=Oncorhynchus species Call Number: Guin SH 11 074 no.21-29

953. Smith, Matt D. Manila clam aquaculture in shrimp-infested mudflats. Corvallis, OR: Fisheries and WildlifeDepartment, Oregon State University; 1996 May. Keywords: Yaquina Bay/ King Slough/ theses/ biological/ aquatic invertebrates/ crustaceans/ decapods/ molluscs/ bivalves/ aquaculture/ blue mud shrimp=Upogebia pugettensis/ yellow shore crab=Hemigrapsus oregonensis/ introduced species/ Japanese littleneck=Tapes phillippinarum/ dungeness crab=Cancer magister/ community ecology/ reproductive behavior/ statistical analysis

Call Number: Guin *Smith 1996

Notes: Major professor was Christopher J. Langdon

Masters thesis

954. Smith, Matthew D. and Langdon, Christopher J. Manila clam aquaculture in shrimpinfested mudflats. Journal of Shellfish Research. 1998; 17(1):223-229. Keywords: Yaquina Bay/ King Slough/ theses/ biological/ aquatic invertebrates/ crustaceans/ decapods/ molluscs/ bivalves/ aquaculture/ blue mud shrimp=Upogebia pugettensis/ yellow shore crab=Hemigrapsus oregonensis/ introduced species/ Japanese littleneck=Tapes phillippinarum/ dungeness crab=Cancer magister/ community ecology/ reproductive behavior/ statistical analysis

Call Number: Guin SH 370 .A1 J61 v17 #1 1998

955. Smith, R. E. and Conomos, T. J. A comparison of the hydrographic properties of ten northwest estuaries. Estuaries. 1981; 4(3):250.

> Keywords: Yaquina Bay/ Coos River estuary/ Alsea River estuary/ Nehalem River estuary/ physical/ hydrology/ estuarine dynamics

Call Number: Guin QH541 .5 E8 E82 v4-6

Notes: Abstract only

956. Smith, Randall W. The swimming response of the sacconereis stage of *Autolytus varius*

to changes in hydrostatic pressure. Corvallis, OR: Department of Zoology, Oregon State University; 1969 May.

Keywords: Yaquina Bay/ theses/ physiology/ biological/ developmental stages/ aquatic invertebrates/ segmented worms/ Autolytus varius

Call Number: Guin *Smith 1969 / Valley LD4330 1969 .S56

Notes: Major professor was Dr. Ivan Pratt

Masters thesis

957. Smith, Robert L. A description of current, wind and sea level variations during coastal upwelling off the Oregon coast, July - August, 1972. Journal of Geophysical Research. 1974 Jan; 79(3):435-443.

Keywords: Yaquina Bay/ South Jetty/ physical/ tidal data/ wind data/ coastal upwelling/ hydrology/ climate

Call Number: Guin QC811 T4 v79

958. Smith, Robert L.; Pattullo, June G., and Lane, Robert K. An investigation of the early stage of upwelling along the Oregon Coast. Journal of Geophysical Research. 1966; 71:1135-1140.

Keywords: physical/ coastal upwelling/ hydrology/ climate Call Number: Guin *Yaquina File / Valley QC811.T4

959. **Smoker, Janet Van Dusen**. A mendelian study of *Crassostrea gigas*. Corvallis, OR: Oregon State University; 1976.56 p.
Call Number: OSU Libraries: Valley LD4330 1977 .S65, Guin *Smoker

- 960. **Smoker, William W.** Growth and reproduction of the lanternfish *Stenobrachius leucopsarus*. Corvallis, OR: Oregon State University; 1970.38 p. Call Number: OSU Libraries: Valley LD4330 1970 .S57, Guin *Smoker
- 961. ---. Quantitative genetics of chum salmon, *Oncorhynchus keta* (Walbaum). Corvallis, OR: Oregon State University; 1981.170 p.
 Call Number: OSU Libraries: Valley LD4330 1982D .S65, Guin *Smoker
- 962. Snavely, Parke D. Jr.; MacLeod, Norman S., and Rau, Weldon W. Geology of the Newport area, Oregon. The Ore Bin. 1969 Feb; 31(2):25-71. Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ geological/ aquatic invertebrates/ foraminifera/ sediment data/ paleosciences Call Number: Guin TN1 07 V31-32
- 963. Snavely, Parke D. Jr.; Rau, Weldon W., and Wagner, Holly C. Miocene stratigraphy of the Yaquina Bay area, Newport, Oregon. The Ore Bin. 1964 Aug; 26(8):133-151. Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ geological/ aquatic invertebrates/ foraminifera/ sediment data/ paleosciences Call Number: Guin TN1 .07
- 964. Snavely, Parke D. Jr. and Wagner, Holly C. Technical Letter NASA-16: Geological evaluation of radar imagery, Oregon coast. Menlo Park, CA: United States Geological Survey; 1966 May; Technical letter NASA-16.<38lLocation/URL>.

Keywords: geological/ remote sensing Call Number: Guin *Yaquina file

Notes: Work performed under NASA Contract No. R-09-020-015

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Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ geological/

paleosciences

Call Number: Guin TN1 07 v27

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Keywords: Yaquina Bay/ geological/ sediment data

Call Number: Valley QE75 .B9 Notes: Map packet in back

967. Snavely, Parke D. Jr.; Wagner, Holly C., and Washington Division of Mines and Geology. Tertiary geologic history of western Oregon and Washington. Olympia, WA: State Printing Plant; 1963; Report of Investigations #22.<38lLocation/URL>.

Keywords: geological/paleosciences/sediment data

Call Number: Valley QE175 .A62

968. Snow, C. Dale and [Fish Commission of Oregon]. Damage to clam beds in Yaquina Bay by the tidal wave on March 27, 1964. [Fish Commission of Oregon]; [1964]; Information Report.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Jetty/ Marine Science Center Dock/ general/ coastal hazards/ aquatic invertebrates/ molluscs/ bivalves

Call Number: Guin *Yaquina file

969. Snyder, John Otterbein. The fishes of the coastal streams of Oregon and Northern California. Bulletin of the Bureau of Fisheries. 1908; 27:153-189. Keywords: biological/ Yaquina River/ Nehalem River estuary/ Tillamook estuary/ Nestucca River estuary/ Siletz River estuary/ Alsea River estuary/ Siuslaw River estuary/ Siltcoos estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Sixes River estuary/ Elk River estuary/ longnose dace=Rhinicthys cataractae/ largescale sucker=Catostomus macrocheilus/ Umpqua squawfish=Ptychocheilus umpquae/ Leuciscus balteatus/ Umpqua dace=Rhinichthys evermanni/ Oregon chub=Hybopsis crameri/ Klamath smallscale sucker=Catostomus rimiculus/ Catostomus humboldtianus/ Rutilus symmetricus/ Sacramento sucker=Catostomus occidentalis/ hardhead=Mylophardon conocephalus/ Sacramento squawfish=Ptychocheilus grandis

Call Number: Guin SH11 .A13/ Valley SH11. A13//Guin *Yaquina file

Notes: Bureau of Fisheries Document no. 638

970. **Sower, Stacia**. Sexual maturation of coho salmon (*Oncorhynchus kisutch*): induced ovulation, in vitro induction of final maturation and ovulation, and serum hormone and ion levels of salmon in seawater and fresh water. Corvallis, OR: Oregon State University; 1980.90 p.

Call Number: OSU Libraries: Valley LD4330 1981D .S6, Guin *Sower

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Keywords: biological/ blue mussel=Mytilus edulis/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ shellfish disease

Call Number: Guin SF997.5 I5 S6

972. Sparks, Albert K.; Chew, Kenneth K., and Katkansky, Stanley C. Report on the incidence and pathology of *Mytilicola* in oysters. Seattle, WA: Fisheries Research Institute, College of Fisheries, University of Washington; 1964 Jan.

Keywords: biological/ Yaquina City/ Pacific oyster=Crassostrea gigas/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ bay mussel=Mytilus edulis/ parasites/ water temperature data/ salinity data

Call Number: Guin Library *Yaquina file

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Keywords: biological/ gastropods/ Pacific oyster=Crassostrea gigas/ shellfish disease/ parasites/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Yaquina Bay

Call Number: Guin SH1 W33 1967 Notes: Also Contribution no. 280

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Keywords: biological/ gastropods/ Pacific oyster=Crassostrea gigas/ shellfish disease/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Yaquina Bay Call Number: Guin SH1 W33 1969

Notes: Also Contribution no. 320

975. Spear, Larry B.; Ainley, David G., and Henderson, R. Phillip. Post-fledging parental care in the western gull. Condor. 1986 May; 88(2):194-199.

Keywords: Yaquina Bay/ biological/ birds/ western gull=Larus occidentalis/

developmental stages

Call Number: Guin QL 671 .C6 v88

976. Specht, David T. Seasonal variation of algal biomass production potential and nutrient limitation in Yaquina Bay, Oregon Biostimulation and Nutrient Assessment Symposium; Utah State University. Logan, Utah). 1975

Keywords: Yaquina Bay/ Marine Science Center Dock/ Sally's Bend/ Oneatta Point/ Toledo Airport/ Elk City/ Burpee/ biological/ hydrology/ methodology/ aquatic vegetation/ green algae/ diatoms/ Thalassiosira species/ nutrient cycles/ nitrogen/ phosphorus/ bioassay/ Dunaliella species/ Selenastrum capricornutum/ primary production

Call Number: Guin *Yaquina File

977. Specht, David T. Seasonal variation of algal biomass production potential and nutrient limitation in Yaquina Bay, Oregon. Biostimulation and nutrient assessment. Ann Arbor, MI: Ann Arbor Science; 1976; pp. 149-174.

Keywords: Yaquina Bay/ biological/ chemical/ bioassay/ nutrient cycles/ hydrology/ precipitation/ waste disposal/ phosphorus/ nitrogen/ water pollution/ climate

Call Number: Guin QH96.8.B5 B61 1976

978. ---. The use of standardized marine algal bioassays for nutrient assessment of Oregon coastal estuaries The proceedings of the fourth annual technical conference March 14-15, 1974 on estuaries of the Pacific Northwest; Corvallis, OR). Oregon State University Engineering Experiment Station; [1974]

Keywords: Yaquina Bay/ Marine Science Center Dock/ Sally's Bend/ Oneatta Point/ Burpee/ Elk City/ River Mile 16/ Nestucca River estuary/ Siletz River estuary/ Sand Lake estuary/ Netarts estuary/ Coos River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Alsea River estuary/ chemical/ biological/ aquatic vegetation/ diatoms/ Thalassiosira species/ green algae/ Dunaliella species/ primary production/ bioassay/ salinity/ phosphorus/ nitrogen/ nutrient cycles/ toxicity

Call Number: Guin *Yaquina File / TA 417 .O72 #50 / Pattulo Study

979. Specht, David T. and Lee, H. II. Direct measurement technique for determining ventilation rate in the deposit feeding clam *Macoma nasuta* (Bivalvia, Tellinaceae). Marine Biology. 1989; 101(2):211-218.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ feeding behavior/ aquatic invertebrates/ molluscs/ bivalves/ bent-nose clam=Macoma nasuta

Call Number: Guin QH91 A1 M3

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- 981. Atlas of eastern Pacific marine game fishingSquire, James L., cartographer. Washington D.C.: United States Department of the Interior; 1964 Jan(NOAA Technical Reports; Circular 174.

Keywords: Yaquina Bay/ Columbia River estuary/ Nehalem River estuary/ Tillamook estuary/ Nestucca River estuary/ Netarts estuary/ Siletz River estuary/ Salmon River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Alsea River estuary/ Coos River estuary/ Coquille River estuary/ Sixes River estuary/

Elk River estuary/ Rogue River estuary/ Chetco River estuary/ biological/ species list/ recreational fisheries/ temporal distribution/ geographical distribution/ map Call Number: Guin SH11 A16 no.150-174

Notes: Fold-out charts

982. Squire, James L. Jr.; Smith, Susan E., and National Marine Fisheries Service. Angler's guide to the United States Pacific coast: marine fish, fishing grounds & facilities. Seattle, WA: U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Marine Fisheries Service; 1977

Nov.<381Location/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ breakwater/ McLean Point/ Coquille Point/ Yaquina City/ Oneatta Point/ King Slough/ Idaho Point/ general/ recreational fisheries - grounfish, salmon, shellfish/ geographical distribution/ abundance

Call Number: Guin SH464.P3 S7

Notes: Thorough information and charts regarding recreational fisheries given for entire coast

983. St. Romain, Monica. New oyster seed 'crop' boosts Yaquina Bay supply. Newport News Times. Newport, OR; 1968 Apr 4.

Keywords: biological/ Oysterville/ kumamoto oyster=Crassostrea sikamea/ commercial fisheries - shellfish

Call Number: Guin Library *Yaquina File

984. Stander, Jeffrey M.; Holton, Robert L., and Sea Grant College Program. Oregon and offshore oil: concerns and recommendations. Corvallis, OR: Oregon State University; 1978; v. ORESU-T-78-004.

Keywords: general/ industrial development/ water pollution/ hydrology/ coastal hazards/ commercial fisheries/ marine mammals/ recreational fisheries/ tourism/ environmental policy and law/ aquaculture/ fishes/ aquatic invertebrates/ molluscs/ crustaceans/ bivalves/ decapods

Call Number: Guin GC4 ORESU O74 / Guin *Yaquina File

985. Starr, Richard M.; McCrae, Jean E., and Oregon Department of Fish and Wildlife. Weathervane scallop (*Patinopecten caurinus*) Investigations in oregon, 1981-1983. [Newport, OR]: Oregon Department of Fish and Wildlife; 1983 Dec; Information Reports #83-10.<38lLocation/URL>.

Keywords: biological/ commercial fisheries - shellfish/ life history information/ catch statistics/ depleted populations/ methodology/ population biology/ sex ratio/ abundance/ geographical distribution/ temporal distribution/ size composition/ age composition/ growth/ methodology/ species list/ aquatic invertebrates/ molluscs/ bivalves/ weathervane scallop=Patinopecten caurinus

Call Number: Guin SH222 07 O75 #83-10

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Keywords: physical/ Sally's Bend/ geological

Call Number: Valley Library TN1 .07; Guin Library *Yaquina file

987. Steinfeld, James D. Distribution of Pacific herring spawn in Yaquina Bay, Oregon, and observations on mortality through hatching. Corvallis, OR: Fisheries and Wildlife Department, Oregon State University; 1971 Sep.

Keywords: Yaquina Bay/ biological/ theses/ fishes/ Pacific herring=Clupea pallasi/ life history information/ reproductive behavior/ temporal distribution/ geographical distribution/ population biology

Call Number: Valley LD 4330 1972 .S74

Notes: Major professor was Dr. William McNeil

Masters thesis

988. Stevens, Joe B. A study of the conflict in natural resource use: Evaluation of recreational benefits as related to changes in water quality. Corvallis, OR: Agricultural Economics Department, Oregon State University; 1966 Jun.

Keywords: Yaquina Bay/ theses/ economics/ natural resource management / water quality/ water pollution/ recreational fisheries - groundfish, salmon/ waste disposal/ ecosystem modeling/ general ecosystem description/ pulp mill effluent/ human impacts/ water use/ demographics/ ecological values

Call Number: Valley LD4330 1966 D101

Notes: Major professor was Dr. Emery N. Castle

Doctoral thesis

989. Stewart, Nelson E.; Millemann, Raymond E., and Breese, Wilbur P. Acute toxicity of the insecticide sevin and its hydrolytic product 1-naphthol to some marine organisms. Transactions of the American Fisheries Society. 1967 Jan; 96(1):25-30. Keywords: Yaquina Bay/ biological/ chemical/ pesticides/ toxicity/ sevin Call Number: Guin SH1 A5

990. Stewart, Richard L. An evaluation of grain size, shape, and roundness parameters in determining depositional environment in Pleistocene sediments from Newport, Oregon. Eugene, OR: Geology Department, University of Oregon; 1967 Dec. Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ geological/ paleosciences/ sediment data

Call Number: Univeristy of Oregon QE 471 .S7

Notes: Masters thesis

991. Stiffler, Daniel F. Cardiac and respiratory responses to hypoxia in the crab, *Cancer magister* (Dana). Corvallis, OR: Department of Zoology, Oregon State University; 1970 May.

Keywords: Yaquina Bay/ biological/ chemical/ aquatic invertebrates/ crustaceans/ decapods/ dungeness crab=Cancer magister/ physiology/ theses

Call Number: Guin *Stiffler 1970 / Valley LD4330 1970 .S774

Notes: Major professor was Austin W. Pritchard

Masters thesis

992. Stock, Mary Wilford. Biological studies on Saludula palustris (Douglas) with emphasis

on factors influencing wing pigmentation (Heterpotera: Saldidae). Corvallis, OR: Oregon State University; 1972 May 8.

Keywords: biological/ Toledo Airport/ insects/ tidal data/ temperature data

Call Number: Valle

y Library LD4330 .1972 S77

Notes: Major professor was John D. Lattin

993. Stoevener, Herbert H.; Stevens, Joseph B., and Horton, Howard F. Technical and economic issues in the water quality management in Yaquina Bay The proceedings of the second annual technical conference on estuaries of the Pacific Northwest; Oregon State University). Corvallis, OR: Oregon State University; [1972]

Keywords: Yaquina Bay/ Yaquina River/ Grassy Point/ general/ economics/ water quality/ estuarine dynamics/ outfall/ water pollution/ pulp mill effluent/ tourism/ demographics/ recreational fisheries/ commercial fisheries/ industrial development/ environmental policy and law/ natural resource management/ hydrology

Call Number: Guin TA417 .O72 #44 / Pattullo Study

994. Stoevener, Herbert H.; Stevens, Joseph B.; Horton, Howard F.; Sokoloski, Adam; Parrish, Loys P., and Castle, Emery N., Multi-disciplinary study of water quality relationships: A case study of Yaquina Bay, OregonCorvallis, OR: Oregon State University Agricultural Experiment Station; 1972 Feb(Agricultural Experiment Station Special Report, 348).

Keywords: Yaquina Bay/ Yaquina River/ Grassy Point/ general/ chemical/ general ecosystem description/ recreational fisheries/ economics/ waste disposal/ pulp mill effluent/ sulphate/ bioassay/ outfall/ toxicity/ water pollution/ water quality/ ecosystem modeling/ water rights/ water use/ land use/ natural resource management/ environmental policy and law/ commercial fisheries/ industrial development/ urban development/ ecological values

Call Number: Guin S105 E55 / Guin *Yaquina File

995. Stuart, Robert E. Physiological and pharmacological investigation of the vascularized and nonvascularized teleost heart with adrenergic, cholinergic and coronary dilating agents. Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1982.

Keywords: Yaquina Bay/ biological/ chemical/ fishes/ buffalo sculpin=Enophrys bison/ physiology/ theses

Call Number: Guin *Stuart 1982 / Valley LD4330 1982 .S78

Notes: Major professor was Lavern J. Weber

Masters thesis

996. Sullivan, Michael J. Distribution of edaphic diatoms in a Mississippi salt marsh: A canonical correlation analysis. Journal of Phycology . 1982; 18(1):130-133. Keywords: Yaquina Bay/ biological/ aquatic vegetation/ diatoms/ community ecology/ species composition/ statistical analysis/ geographical distribution/ temporal distribution

Call Number: Guin QK564 J6 v18-19

997. Sutherland, G. Bruce and Oregon Department of Environmental Quality. A plan for protecting the natural resources of Yaquina Bay, Oregon from oil spills. [Oregon Department of Environmental Quality]; 1982 Aug; G0781.<38lLocation/URL>. Keywords: Yaquina Bay/ general/ water pollution/ general ecosystem description/ human impacts/ natural resource management/ hydrology/ estuarine dynamics/ water temperature/ wind/ tidal currents

Call Number: Guin TD 427.P4 S821 / Guin *Yaquina File

998. Swanson, Robert L. Tidal prediction, and the variation of the observed tide from the predicted tide at Newport, Oregon. Corvallis, OR: Oceanography Department, Oregon State University; 1965.

Keywords: Yaquina Bay/ Marine Science Center Dock/ theses/ physical/ tidal data

Call Number: Guin *Swanson 1965

Notes: Major professor was June G. Patullo

Masters thesis

999. Swartz, Richard C.; Chapman, Peter M.; Barrick, Robert C., and Neff, Jerry M. Four independent approaches to developing sediment quality criteria yield similar values for model contaminents. Environmental Toxicology and Chemistry. 1987; 6:723-725.

Keywords: Yaquina Bay/ chemical/ sediments/ toxicity/ lead/ hydrocarbons/ polychlorinated biphenyls/ methodology

Call Number: Guin OH 545 A1

1000. Swartz, Richard C.; DeBen, Waldemar A.; Cole, Faith A., and Bentsen, L. C. Recovery of the macrobenthos at a dredge site in Yaquina Bay, Oregon. Contaminants and Sediments. 1980; 2:391-408.

Keywords: Yaquina Bay/ biological/ physical/ human impacts/ physical modifications/ dredging/ sediments/ community ecology/ ecological succession Call Number: Guin TD195.D72 C66

1001. Swartz, Richard C.; DeBen, Waldemar A.; Jones, J. K. P.; Lamberson, Janet O., and Cole, Faith A. Phoxocephalid amphipod bioassay for marine sediment toxicity Aquatic toxicology and hazard assessment: seventh symposium; 1985 Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ chemical/ bioassay/ toxicity/ sediments / salinity data/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius/ water pollution/ physiology

Call Number: Guin TA410 .A5 #707

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Keywords: Yaquina Bay/ Main channel, west of Yaquina Bay Bridge/ Buoy 15/ Coquille Point/ Yaquina City/ Weiser Point/ Breakwater/ biological/ buffalo sculpin=Enophrys bison/ dungeness crab=Cancer magister/ English sole=Pleuronectes vetulus/ blacktail bay shrimp=Crangon nigricauda/ pile perch=Rhacochilus vacca/ snake prickleback=Lumpenus sagitta/ starry flounder=Platichthys stellatus/ geographical distribution/ temporal distribution/ fishes/ community ecology/ methodology

Call Number: Guin *Yaquina file

Notes: photocopy

1003. Swartz, Richard C.; Ditsworth, G. R.; Schults, D. W., and Lamberson, Janet O. Sediment toxicity to a marine infaunal amphipod: cadmium and its interaction with sewage sludge. Marine Environmental Research. 1986; 18:133-153.
Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ biological/ chemical/ bioassay/ toxicity/ sediment data/ cadmium data/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius/ water pollution/ trace metals

Call Number: Guin GC 1000 M6

- 1004. Swartz, Richard C.; Ferraro, Steven P.; Lamberson, Janet O.; Cole, Faith A.; Ozretich, Robert J.; Boese, Bruce L.; Schults, Donald W.; Behrenfeld, Michael, and Ankley, Gerald T. Photoactivation and toxicity of mixtures of polyclyclic aromatic hydrocarbon compounds in marine sediments. Environmental Toxicology and Chemistry. 1997 Oct; 16(10):2151-2157. Keywords: chemical/ sediments/ sediment data/ Rhepoxynius abronius/ amphipods/ toxicity/ hydrocarbons/ Idaho Flats Call Number: Guin QH545 .A1 E594
- 1005. Swartz, Richard C.; Kemp. P.F.; Schults, D. W., and Lamberson, Janet O. Effects of mixtures of sediment contaminants on the marine infaunal amphipod, *Rhepoxynius abronius*. Environmental Toxicology and Chemistry. 1988; 7(12):1013-1020.

Keywords: Yaquina Bay/ chemical/ biological/ aquatic invertebrates/ crustaceans/ amphipods/ trace metals/ zinc/ mercury/ fluoranthene/ polychlorinated biphenyls/ sediments/ toxicity/ Rhepoxynius abronius/ physiology

Call Number: Guin QH 545 .A1 E594

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Keywords: Yaquina Bay/ chemical/ biological/ toxicity/ creosote/ fluoranthene/ bioassay/ aquatic invertebrates/ crustaceans/ amphipods/ Rhepoxynius abronius/ physiology

Call Number: Guin QH 545 .A1 E594 v8

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Call Number: Guin QH 545.A1 E.594 v.9 no.7-12

1008. Swedberg, Stephen E. Age-fecundity relationships in the striped seaperch *Embiotoca lateralis* from Yaquina Bay, Oregon. Corvallis, OR: Fisheries Department, Oregon State University; 1965 Jul.

Keywords: Yaquina Bay/ theses/ biological/ fishes/ striped seaperch=Embiotoca lateralis/ life history information/ reproductive behavior/ age composition/ physiology

Call Number: Guin *Swedberg 1965 Notes: Major professor was Carl E. Bond

Masters thesis

1009. A. T. Kearney, Inc. Kearney/ Centaur Division and U.S. Department of the Interior. Minerals Management Service. Pacific OCS Region. Baseline socioeconomic profiles of coastal counties in the Washington-Oregon planning area (coastal Oregon). Alexandria, VA: Kearney/ Centaur Division; 1988 Dec; MMS 88-0085.<38ILocation/URL>.

Keywords: general/demographics/economics/commercial fisheries/recreational fisheries

Call Number: Guin HC107 .O7 B341

Notes: Graphs and data tables

1010. Tait, Pamela L., editor. Compendium of current marine studies in the Pacific Northwest. [Seattle, WA]: Oceanographic Institute of Washington; 1980.

Keywords: Yaquina Bay/ chemical/ physical/ biological/ geological

Call Number: Guin QH105.W2 C64

Notes: Study descriptions involving Yaquina Bay are tagged

1011. Takahashi, Francis T. Jr. Chemical communication and chemoreception in the dungeness crab, *Cancer magister*, and the lined shore crab, *Pachygrapsus crassipes*.

Corvallis, OR: Department of Zoology, Oregon State Unversity; 1974 Mar.

Keywords: Yaquina Bay/ Marine Science Center Dock/ biological/ chemical/ bioassay/ aquatic invertebrates/ crustaceans/ decapods/ dungeness crab=Cancer magister/ striped shore crab=Pachgrapsus crassipes/ physiology/ theses

Call Number: Guin * Takahashi 1974

Notes: Major professor was Austin W. Pritchard

Doctoral thesis

1012. **Temte, Jonathan L.** Photoperiod and the timing of pupping in the Pacific harbor seal (*Phoca vitulina richardsi*) with notes on reproduction in northern fur seals and

Dall porpoises. Corvallis, OR: Oregon State University; 1985.147 p. Call Number: OSU Libraries: Valley LD4330 1986.T43, Guin *Temte

1013. Ternyik, Wilbur E. and Oregon Coastal Conservation and Development Commission. Historical & archaeological site inventory. 1973 Mar: 71.

Keywords: general/ history/ Yaquina Bay Lighthouse
Call Number: Guin F876 .H571 1973

1014. Thom, Ronald M. and Brode, Amy B. Human intervention in Pacific Northwest coastal ecosystems. In: McMurray, Gregory R. and Bailey, Robert J., Editor. Change in Pacific Northwest coastal ecosystems: proceedings of the Pacific Northwest Coastal Ecosystems Regional Study Workshop.; Troutdale, Oregon). Silver Spring, MD: NOAA Coastal Ocean Office; 1998: 5-37. (NOAA Coastal Ocean Program Decision Analysis Series, 11).

Keywords: biological/ physical/ coastal upwelling/ Columbia River Estuary/ Coos River estuary/ ecological values/ ecosystem modeling/ environmental policy and law/ general/ general ecosystem description / history/ human impacts/ land use/ physical modifications/ Yaquina River Basin/ Yaquina River/ Yaquina Bay Call Number: Guin QH541.4 C65 D491 1998

1015. Thompson, Edward F.; Chesser, Stephen A., and Smith, Jane M. Evaluation of a seismometer gage for coastal wave measurements. Ocean Engineering and the Environment; San Diego, CA). 1985: pp713-717.

Keywords: Yaquina Bay/ Coquille River estuary/ physical/ physical/ wave data/ wave height

Call Number: Guin GC2 M3 1985 v2

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Call Number: Guin GC 213.5. T56 1985

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Keywords: general/ natural resource management

Call Number: Guin SK 439 T5

Notes: Map packet

1018. Thompson, Rogene K. Respiratory adaptations of two macrourousanomuran mud shrimps, *Callianassa californiensis* and *Upogebia pugettensis* (Decapoda, Thalassinidea). Corvallis, OR: Zoology Department, Oregon State University;

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Keywords: Yaquina Bay/ theses/ biological/ bay ghost shrimp=Callianassa californiensis/ blue mud shrimp=Upogebia pugettensis/ physiology

Call Number: Guin *Thompson 1967 Notes: Major professor was G. Pritchard?

Masters thesis

1019. Thomson, B. E. and Worrest, R. C. Microcomputer control of an estuarine research mesocosm facility. Journal of Microcomputer Applications. 1986 Jul; 9:167-177. Keywords: biological/ Oregon State University Hatfield Marine Science Center/ecosystem modeling/ solar radiation

Call Number: Valley Library QA76.5 J681; Guin Library *Yaquina file

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Keywords: Yaquina Bay/ Idaho flats/ theses/ biological/ aquatic invertebrates/ Diatomovora amoena/ platyhelminthes/ hydrology/ salinity data/ water temperature data/ tidal data/ estuarine dynamics/ sediments/ physiology Call Number: Guin *Thum 1971

Notes: Major professor was Dr. J. J. Gonor Doctoral thesis

1021. Tilloston, Kevin J. Wave climate and storm systems on the Pacific Northwest coast.

Corvallis, OR: Oceanography Department, Oregon State University; 1994 Dec.

Keywords: Yaquina Bay/ physical/ hydrology/ wave data/ wave height/ theses

Call Number: Guin *Tilloston 1994

Notes: Major professor was Paul D. Komar

Masters thesis

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Keywords: Yaquina Bay/ physical/ hydrology/ wave height/ wave data Call Number: Guin QH 541.5. C65 J61 v13 #1-2

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Keywords: biological/ Oregon Aqua-Foods/ commercial fisheries - salmon/ hatchery salmonids/ catch statistics/ economics/ recreational fisheries - salmon/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch

Call Number: Guin SH348 .T631 1988

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Keywords: Yaquina Bay/ Alsea River estuary/ Coos River estuary/ Nehalem River estuary/ Nestucca River estuary/ Netarts estuary/ Salmon River estuary/ Siletz River estuary/ Tillamook estuary/ Umpqua River estuary/ biological/ aquatic invertebrates/ molluscs/ bivalves/ butter clam=Saxidomus giganteus/ fat gaper=Tresus capax/ Pacific littleneck=Protothaca staminea/ Pacific razor=Siliqua patula/ softshell clam=Mya arenaria/ Nuttall cockle=Clinocardium nuttallii/ flattip piddock=Penitella penita/ population biology/ commercial fisheries - shellfish/ recreational fisheries - shellfish/ natural resource management

Call Number: Guin SH11 075 v1-6

Notes: Drawings of clams

1028. Toner, Richard C. An exploratory investigation of the embryonic and larval stages of the bay mussel, *Mytilus edulis* L., as a bioassay organism. Corvallis, OR: Fish and Game Management Department, Oregon State University; 1961 Apr. Keywords: Yaquina Bay/ theses/ biological/ chemical/ bioassay/ aquatic invertebrates/ molluscs/ bivalves/ blue mussel=Mytilus edulis/ pulp mill effluent/ sulphite/ sulphate/ toxicity/ water pollution/ life history information/ developmental stages/ physiology

Call Number: Guin *Toner 1961 / Valley LD4330 1961 116

Notes: Major professor was R.E. Dimick

Masters thesis

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Call Number: Guin QR 1 .A6 v37 part 2

Notes: Slide photographs

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 Predation on NE Pacific ascoglossan gastropods. Marine Ecology Progress Series.
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 Call Number: Guin QH541.5 S3 M26
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 Keywords: Yaquina Bay/ Coos River estuary/ biological/ aquatic invertebrates/ molluscs/ Alderia modesta/ population biology/ abundance Call Number: Guin QL 1 V4
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 Call Number: Guin QL1 V4
- 1035. **Tuininga, Chris R.** Contending with risk in the seafood processing industry: a bioeconomic portfolio analysis of the Pacific whiting fishery. Corvallis, OR: Oregon State University; 1997.105 p.

 Call Number: OSU Libraries: Valley LD4330 1998. T8, Guin Tuininga
- 1036. Twenhofel, W. H. Mineralogical and physical composition of the sands of the Oregon Coast form Coos Bay to the mouth of the Columbia River. Oregon State Department of Geology and Mineral Industries Bulletin. 1946; 30.

 Keywords: Yaquina Bay/ Idaho Flats/ physical/ geological/ sediment data/ coastal dunes

 Call Number: Valley TN24.07 A2 #30
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 Keywords: Yaquina River Basin/ Yaquina Bay/ Yaquina River/ general/ general ecosystem description/ hydrology/ estuarine dynamics/ general ecosystem

Notes: Excellent data

description/ species list/ human impacts/ physical modifications/ industrial development/ urban development/ history/ economics/ water quality/ water use/ land use/ land ownership/ dredging/ environmental policy and law/ tourism/ natural resource management/ demographics/ commercial fisheries/ recreational fisheries

Call Number: Guin TD194.5 U5 v.34 pt.1

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 Keywords: Yaquina Bay/ North Jetty/ general/ physical modifications
 Call Number: Guin TD194 .5 U5 v74

1039. ---. National shoreline study. Inventory report Columbia-North Pacific region. Washington and Oregon. [Portland, OR]: [U.S. Army Corps of Engineers]; 1971 Aug. Keywords: Yaquina Bay/ South Jetty/ South Beach Marina/ Alsea River estuary/ Siletz River estuary/ general/ physical/ hydrology/ land ownership/ land use

Call Number: Guin GB458.8 .U561 / Guin *Yaquina File Notes: Estuaries and shorelines addressed by county

- 1040. U.S. Army Corps of Engineers. North marina breakwater: Draft detailed project report and environmental assessment. 1996 Feb.<38lLocation/URL>. Keywords: Yaquina Bay/ Breakwater/ general/ environmental policy and law/ environmental policy and law/ history/ economics/ physical modifications/ commercial fisheries/ catch statistics/ dredging
 Call Number: Guin TC225. Y3 N671 1996
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 Call Number: Guin TD194.56.072 Y31 1975 v.1
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natural resource management/ demographics/ commercial fisheries/ recreational fisheries

Call Number: Guin TD194.5 U5 v.34 pt.2

Notes: Volume II

1043. Yaquina Bay and River, Oregon: Entrance to Toledo, Sheet 1U.S. Army Corps of Engineers, cartographer. U.S. Army Corps of Engineers office, Portland, Oregon; 1939 May. 1 Sheet; 15.25 x 10.5 in.; 1:5000. (Yaquina Bay and River, Oregon; K-9-55A.

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case Notes: Possibly reduced from original.

1044. Yaquina Bay and River, Oregon: Entrance to Toledo, Sheet 2U.S. Army Corps of Engineers, cartographer. U.S. Army Corps of Engineers office, Portland, Oregon; 1939 May-1939 Aug 31. 1 Sheet; 15.25 x 10.5 in.; 1:5000. (Yaquina Bay and River, Oregon; K-9-55B.

Keywords: physical/ Yaquina Bay/ Lower Yaquina River/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case Notes: Possibly reduced from original.

1045. Yaquina Bay and River, Oregon: Entrance to Toledo, Sheet 3U.S. Army Corps of Engineers, cartographer. U.S. Army Corps of Engineers office, Portland, Oregon; 1939 Aug. 1 Sheet; 15.25 x 10.5 in.; 1:5000. (Yaquina Bay and River, Oregon; K-9-55D.

Keywords: physical/ Yaquina Bay/ Lower Yaquina River/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case Notes: Possibly reduced from original.

1046. U.S. Army Corps of Engineers; Earth Sciences Associates, and Geo Recon International. Geologic and seismic investigations of Oregon offshore dredge disposal sites. Portland, OR: U.S. Army Corps of Engineers, Portland District; 1986 Mar.<38lLocation/URL>.

Keywords: Yaquina Bay/ Chetco River estuary/ Rogue River estuary/ Port Orford/ Coquille River estuary/ Umpqua River estuary/ Siuslaw River estuary/ Depoe Bay/ Tillamook estuary/ Columbia River estuary/ general/ physical/ geological/ waste disposal/ hydrology/ sediments/ erosion Call Number: Guin TC187 .G41 1986

U.S. Army Corps of Engineers. North Pacific Division; U.S. Army Corps of Engineers. Portland District, and U.S. Army Corps of Engineers. Walla Walla District. Water resources development by the U.S. Army Corps of Engineers in Oregon. Portland, OR: U.S. Army Corps of Engineers; 1957.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Boone Slough/ Nute Slough/ Depot

Slough/ Alsea River estuary/ Beaver Creek estuary/ Coquille River estuary/ Siletz River estuary/ Umpqua River estuary/ Nehalem River estuary/ Nestucca River estuary/ Tillamook estuary/ Salmon River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ physical/ physical modifications/ human impacts/ diking/ dredging Call Number: Valley TC424 O7 U5

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- 1051. U.S. Army Corps of Engineers. North Pacific Division; U.S. Army Corps of Engineers. Portland District, and U.S. Army Corps of Engineers. Walla Walla District. Water resources development by the U.S. Army Corps of Engineers in Oregon. Portland, OR: U.S. Army Corps of Engineers; 1973.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Boone Slough/ Nute Slough/ Depot Slough/ Alsea River estuary/ Beaver Creek estuary/ Coquille River estuary/ Siletz River estuary/ Umpqua River estuary/ Nehalem River estuary/ Nestucca River estuary/ Tillamook estuary/ Salmon River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ physical/ physical modifications/ human impacts/ diking/ dredging Call Number: Guin *Yaquina File/ Valley TC424 O7 U5

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resources development by the U.S. Army Corps of Engineers in Oregon. Portland, OR: U.S. Army Corps of Engineers; 1961.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Boone Slough/ Nute Slough/ Depot Slough/ Alsea River estuary/ Beaver Creek estuary/ Coquille River estuary/ Siletz River estuary/ Umpqua River estuary/ Nehalem River estuary/ Nestucca River estuary/ Tillamook estuary/ Salmon River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ physical/ physical modifications/ human impacts/ diking/ dredging Call Number: Guin *Yaquina File/ Valley TC424 O7 U5

- 1056. U.S. Army Corps of Engineers. North Pacific Division; U.S. Army Corps of Engineers. Portland District, and U.S. Army Corps of Engineers. Walla Walla District. Water resources development by the U.S. Army Corps of Engineers in Oregon. Portland, OR: U.S. Army Corps of Engineers; 1967.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Boone Slough/ Nute Slough/ Depot Slough/ Alsea River estuary/ Beaver Creek estuary/ Coquille River estuary/ Siletz River estuary/ Umpqua River estuary/ Nehalem River estuary/ Nestucca River estuary/ Tillamook estuary/ Salmon River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ physical/ physical modifications/ human impacts/ diking/ dredging Call Number: Guin *Yaquina File/ Valley TC424 O7 U5
- U.S. Army Corps of Engineers. North Pacific Division; U.S. Army Corps of Engineers. Portland District, and U.S. Army Corps of Engineers. Walla Walla District. Water resources development by the U.S. Army Corps of Engineers in Oregon. Portland, OR: U.S. Army Corps of Engineers; 1965.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Boone Slough/ Nute Slough/ Depot Slough/ Olalla Creek/ Alsea River estuary/ Coquille River estuary/ Siletz River estuary/ Umpqua River estuary/ Nehalem River estuary/ Nestucca River estuary/ Tillamook estuary/ Salmon River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ physical/ physical modifications/ human impacts/ diking/ dredging Call Number: Guin *Yaquina File/ Valley TC424 O7 U5
- 1058. U.S. Army Corps of Engineers. North Pacific Division; U.S. Army Corps of Engineers. Portland District, and U.S. Army Corps of Engineers. Walla Walla District. Water resources development by the U.S. Army Corps of Engineers in Oregon. Portland, OR: U.S. Army Corps of Engineers; 1963.<38lLocation/URL>. Keywords: Yaquina Bay/ Yaquina River/ Boone Slough/ Nute Slough/ Depot Slough/ Olalla Creek/ Alsea River estuary/ Coquille River estuary/ Siletz River estuary/ Umpqua River estuary/ Nehalem River estuary/ Nestucca River estuary/ Tillamook estuary/ Salmon River estuary/ Depoe Bay/ Siuslaw River estuary/ Coos River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ physical/ physical modifications/ human impacts/ diking/ dredging Call Number: Guin *Yaquina File/ Valley D 103.35:Or 3/977 / Valley TC424 O7 U5

1059. U.S. Army Corps of Engineers. Portland District. Chemical treatment laboratory results and recommendations for Depot Slough, Yaquina River. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1981 Mar.

Keywords: chemical/ physical/ Depot Slough/ sediment data/ sediments/ water quality/ dredging

Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina 80.pdf

1060. ---. Depot Slough sediment evaluation. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1994 May.

Keywords: chemical/ physical/ Depot Slough/ sediment data/ sediments/ water quality/ dredging

Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina 80.pdf

1061. U.S. Army Corps of Engineers. Portland District. Final Report. Yaquina Bay ocean dredged material disposal site. Benthic infauna evaluation. Portland, OR: U.S Department of the Army; 1990 Apr.

Keywords: Yaquina Bay/ biological/ physical physical modifications/ dredging/ waste disposal/ sediments/ aquatic invertebrates

Call Number: Guin *Yaquina File

1062. U.S. Army Corps of Engineers. Portland District. Findings of compliance dredged materials disposal activities: Yaquina Bay and River navigation channel. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1980 Jun. Keywords: chemical/ physical/ Yaquina Bay/ Depot Slough/ River mile 11/ River Mile 3/ River Mile 9/ Yaquina River/ North Jetty/ River Mile 14/ River Mile 2/ Yaquina Bay Bridge/ water quality data/ sediments/ dredging/ sediment data

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina 80.pdf

1063. ---. Newport north marina jetty sediment evaluation. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1995 Aug.

Keywords: chemical/ physical/ North Jetty/ sediment data/ sediments/ water quality/ dredging

Call Number:

Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina 80.pdf

1064. U.S. Army Corps of Engineers. Portland District. Public notice for permit application. 30 day notice. U.S. Army corps of Engineers. Portland District; 1999 May 24; 99-296.<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ physical/ urban development/ waste disposal/ wetland mitigation/ natural resource management/ environmental policy and law/ human impacts/ physical modifications/ dredging/ sediments

Call Number: Guin *Yaquina File

1065. U.S. Army Corps of Engineers. Portland District. Yaquina Bay and South Beach Marine

sediment evaluations. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1995 Aug.

Keywords: chemical/ physical/ Yaquina Bay/ South Beach Marina/ McLean Point / sediments/ dredging/ sediment data

Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina 80.pdf

1066. ---. Yaquina Bay and South Beach Marine sediment sampling evaluation. Portland, OR: U.S. Army Corps of Engineers. Portland District; 2000 Jun.

Keywords: chemical/ physical/ Yaquina Bay/ South Beach Marina/ sediments/ dredging/ sediment data

Call Number: Guin Library *Yaquina file

1067. ---. Yaquina Bay, Lincoln Co., OR: North Marina breakwater; preliminary evaluation - foundation condition study for major maintenance project. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1996.

Keywords: physical/ breakwater/ sediment data/ sediments

Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina 80.pdf

1068. ---. Yaquina Bay sediment evaluation. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1986.

Keywords: chemical / physical/ Yaquina Bay/ River Mile 2/ Yaquina Bay Bridge/ sediments/ dredging

Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina_80.pdf

1069. ---. Yaquina Bay sediment evaluation. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1990 Apr.

Keywords: River Mile 4/ North Jetty/ chemical/ physical/ Yaquina Bay/ River Mile 2/ sediments/ dredging/ sediment data/ water quality data Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina 80.pdf

1070. ---. Yaquina BaySouth Beach Marine sediment evaluation. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1991 Jun.

Keywords: chemical/ physical/ Yaquina Bay/ South Beach Marina/ sediments/ dredging/ sediment data

Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina_80.pdf

1071. U.S. Army Corps of Engineers. Portland District. Yaquina River and its tributaries, Oregon: Review report, transcript of public hearing held at Toledo, Oregon 27 April, 1965. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1965 Jul.

Keywords: physical/ general/ Yaquina River/ flooding/ water quality/ water use/ recreational uses/ dredging

Call Number: Guin *Yaquina file

1072. U.S. Army Corps of Engineers. Portland District. Yaquina River sediment evaluation. Portland, OR: U.S. Army Corps of Engineers. Portland District; 1994 Apr. Keywords: chemical/ physical/ Yaquina River/ River mile 11/ River Mile 6/ sediments/ dredging / sediment data/ water quality data
Call Number:
https://www.nwp.usace.army.mil/ec/h/hr/Reports/Yaquina/Yaquina 80.pdf

1073. U.S. Army Corps of Engineers. Portland District and U.S. Environmental Protection Agency, Region 10. Yaquina Bay and harbor ocean dredged material disposal site evaluation and environmental assessment. Final ed.; [Portland, OR]: =U.S. Army Corps of Engineers. Portland District//=U.S. Environmental Protection Agency, Region 10; 2001 Jul.<38lLocation/URL>.

Keywords: general/ biological/ physical/ Yaquina Bay/ Yaquina Bay Bar/ dredging/ sediments/ geological/ fish/ commercial fisheries/ recreational fisheries/ human impacts
Call Number: Guin Library TC187. U5461 2001

1074. Yaquina Bay & Harbor, Ore. Approaches: Condition Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1987 Oct 6; 27 x 52.25 in.; 1:12000. (Yaquina Bay & Harbor, Ore. Approaches (YB-1-636)). Keywords: physical/ Yaquina Bay Bar/ dredging/ bathymetry/ map Call Number: Guin Library Map Case Notes: Survey uses 9/28/85 aerial photo as base.

1075. Yaquina Bay & Harbor, Ore. Approaches: Condition Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1988 Aug 27; 27 x 52.25 in.; 1:12000. (Yaquina Bay & Harbor, Ore. Approaches (YB-1-644)).

Keywords: physical/ Yaquina Bay Bar/ dredging/ bathymetry/ map Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1076. Yaquina Bay & Harbor, Ore. Approaches: Condition Survey [Survey]. U.S. Army
Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S.
Army Engineer District; 1989 Sep 8; 27 x 52.25 in.; 1:12000. (Yaquina Bay &
Harbor, Ore. Approaches (YB-1-656)).
Keywords: physical/ Yaquina Bay Bar/ dredging/ bathymetry/ map
Call Number: Guin Library Map Case
Notes: Survey based on Navigation Chart nos. 18561 & 15811.

1077. Yaquina Bay & Harbor, Ore. Approaches: Condition Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1991 Oct 5; 27 x 52.25 in.; 1:12000. (Yaquina Bay & Harbor, Ore. Approaches (YB-1-683)).

Keywords: physical/ Yaquina Bay Bar/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey based on Navigation Chart nos. 18561 & 15811.

1078. Yaquina Bay & Harbor, Ore. Approaches: Condition Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1993 May 5; 27 x 52.25 in.; 1:12000. (Yaquina Bay & Harbor, Ore. Approaches (YB-1-701)).

Keywords: physical/ Yaquina Bay Bar/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey based on Navigation Chart nos. 18561 & 15811.

1079. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1981 Apr 3; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-547)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1080. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1983 Apr 12; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-570)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1081. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1983 Oct 3; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-516)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1082. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings].

U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1984 May 15; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-582)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1083. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings].

U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1984 Oct 24; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-58)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1084. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings].

U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1987 Apr 4; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-621)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/

dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1085. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings].

U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1987 Oct 5; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-635)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/

dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1086. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings].

U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1988 Mar 3; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-637)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/

dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1087. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings].

U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1988 Aug 25; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-643)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/

dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1088. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S.

Army Engineer District; 1989 Apr 22; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-650)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1089. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1989 Sep 19; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-657)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1090. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1990 Apr 24; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-661)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85aerial photo as base.

1091. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1991 Jun 15; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-679)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1092. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1992 Sep 22; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-694)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 7/2/91 aerial photo as base.

1093. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1993 Aug 25; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-712)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/

dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 7/2/91 aerial photo as base.

1094. Yaquina Bay & Harbor, Ore. Entrance: Condition Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer.

Portland, OR: U.S. Army Engineer District; 1995 Aug 23; 27 x 52.25 in.; 1:3600.

(Yaquina Bay & Harbor, Ore. Entrance (YB-1-743)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/

dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 7/2/91 aerial photo as base.

1095. Yaquina Bay & Harbor, Ore. Entrance: Postdredge Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1979 Jul 26; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-530)). Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1096. Yaquina Bay & Harbor, Ore. Entrance: Postdredge Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1983 Jul 27; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-575)). Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/

Call Number: Guin Library Map Case

dredging/bathymetry/map

Notes: Survey uses 8/27/78 aerial photo as base.

1097. Yaquina Bay & Harbor, Ore. Entrance: Postdredge Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1985 Aug 6; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-597)). Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1098. Yaquina Bay & Harbor, Ore. Entrance: Postdredge Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1988 Sep 26; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-646)). Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1099. Yaquina Bay & Harbor, Ore. Entrance: Postdredge Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1989 Jun 23; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-654)). Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1100. Yaquina Bay & Harbor, Ore. Entrance: Postdredge Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1995 Oct 6; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-748)). Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map
Call Number: Guin Library Map Case

Notes: Survey uses 7/2/91 aerial photo as base.

1101. Yaquina Bay & Harbor, Ore. Entrance: Predredge Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1980 May 28; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-537)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1102. Yaquina Bay & Harbor, Ore. Entrance: Predredge Survey [Orthographic with soundings]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1993 May 5; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Entrance (YB-1-700)).

Keywords: physical/ Main channel, west of Yaquina Bay Bridge/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 7/2/1991 aerial photo as base.

1103. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1983 Jun 2; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-573)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1104. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1987 Mar 23; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-620)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1105. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1988 Jun 13; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-641)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1106. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1988 Aug 26; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-645)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1107. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1990 Sep 6; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-668)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/28/85 aerial photo as base.

1108. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1991 Aug 27; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-681)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/28/85 aerial photo as base.

1109. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1993 May 3; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-699)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 7/2/91 aerial photo as base.

1110. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1995 Jun 12; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-740)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 7/2/91 aerial photo as base.

1111. Yaquina Bay & Harbor, Ore. Harbor: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1997 Sep 24; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-795)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 7/2/91 aerial photo as base.

1112. Yaquina Bay & Harbor, Ore. Harbor: Postdredge Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1979 Aug 1; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-531)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/27/78 aerial photo as base.

1113. Yaquina Bay & Harbor, Ore. Harbor: Postdredge Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1989 Jun 22; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-653)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1114. Yaquina Bay & Harbor, Ore. Harbor: Predredge Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1975 Mar 11; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-475)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/26/73 aerial photo as base.

1115. Yaquina Bay & Harbor, Ore. Harbor: Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1992 Sep 28; 27 x 52.25 in.; 1:3600. (Yaquina Bay & Harbor, Ore. Harbor (YB-1-695)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 8/2/8/85 aerial photo as base. Unmarked, but probably a

condition survey.

1116. Yaquina Bay & Harbor, Ore. Mud Flats: Condition Survey [Orthographic]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1993 Aug 19; 27 x 52.25 in.; 1:3030. (Yaquina Bay & Harbor, Ore. Mud Flats (YB-1-711)).

Keywords: physical/ Yaquina Bay/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey uses 9/28/85 aerial photo as base.

1117. Yaquina Bay & Harbor, Ore. Smallboat Harbor: Condition Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1982 May 18; 27 x 38.25 in.; 1:1200. (Yaquina Bay & Harbor, Ore. Smallboat Harbor (YB-1-558)). Keywords: physical/ South Beach Marina/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey references Navigation Chart nos. 18581 & 18561

1118. Yaquina Bay & Harbor, Ore. Smallboat Harbor: Condition Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1984 Jan 24; 27 x 38.25 in.; 1:1200. (Yaquina Bay & Harbor, Ore. Smallboat Harbor (YB-1-581)). Keywords: physical/ South Beach Marina/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey references Navigation Chart nos. 18581 & 18561

1119. Yaquina Bay & Harbor, Ore. Smallboat Harbor: Condition Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1985 Oct 18; 27 x 38.25 in.; 1:1200. (Yaquina Bay & Harbor, Ore. Smallboat Harbor (YB-1-600)).

Keywords: physical/ South Beach Marina/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey references Navigation Chart nos. 18581 & 18561

1120. Yaquina Bay & Harbor, Ore. Smallboat Harbor: Condition Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1989 Oct 31; 27 x 38.25 in.; 1:1200. (Yaquina Bay & Harbor, Ore. Smallboat Harbor (YB-1-660)).

Keywords: physical/ South Beach Marina/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey references Navigation Chart nos. 18581 & 18561

1121. Yaquina Bay & Harbor, Ore. Smallboat Harbor: Condition Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1991 Jun 3; 27 x 38.25 in.; 1:1200. (Yaquina Bay & Harbor, Ore. Smallboat Harbor (YB-1-677)). Keywords: physical/ South Beach Marina/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey references Navigation Chart nos. 18581 & 18561

1122. Yaquina Bay & Harbor, Ore. Smallboat Harbor: Postdredge Survey [Survey]. U.S. Army Engineer District, Operations Division, Portland, cartographer. Portland, OR: U.S. Army Engineer District; 1991 Oct 12; 27 x 38.25 in.; 1:1200. (Yaquina Bay & Harbor, Ore. Smallboat Harbor (YB-1-685)).

Keywords: physical/ South Beach Marina/ dredging/ bathymetry/ map

Call Number: Guin Library Map Case

Notes: Survey references Navigation Chart nos. 18581 & 18561

1123. U.S. Army Engineer District, Portland. Yaquina River and tributaries, Oregon: review report. Portland, OR: U.S. Army Engineer District, Portland; 1970 May. Keywords: biological/ Yaquina River Basin/ Yaquina River/ Yaquina Bay/ water use/ industrial development/ hydrology/ human impacts/ flooding Call Number: Guin TC425. Y2 A58

Notes: Maps

1124. U.S. Coast and Geodetic Survey. Surface water temperatures at tide stations: Pacific Coast, North and South America and Pacific Ocean islands. 5th ed. Washington, DC: U.S. Government Printing Office; 1956.

Keywords: physical/ Yaquina Bay/ water temperature data

Call Number: Guin QB301 U527 no.280

Notes: Special Publication no.280

1125. Topography of Cape Foulweather and entrance to Yaquina Bay [survey]. U.S. Coast Survey, cartographer. U.S. Coast and Geodetic Survey; 1868. 1 sheet; 1:10,000. (U.S. Coast and Geodetic Survey; Register No. 1086. Keywords: physical/ map/ Yaquina Head/ Yaquina Bay Call Number: Guin Library Map Case

U.S. Congress. House. Authorizing a preliminary examination of Yaquina River and its tributraires in the state of Oregon with a view to the control of its floods. Washington, D.C.: Government Printing Office; 1935 Mar 11.1 p. (House Report; 74th Congress, 1st Session (373)). <38lLocation/URL>. Keywords: physical/ Yaquina River/ Toledo/ flooding Call Number: Guin *Yaquina file/ Valley Documents Serial Set

1127. U.S. Congress. House. Bar at entrance to harbor at Yaquina Bay, Oregon. Washington, D.C.: Government Printing Office; 1892 Dec 9Executive Document; v. 52nd Congress, 2nd Session.

Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ bathymetry/ dredging/ North Jetty/ South Jetty/ economics

Call Number: Guin *Yaquina File

1128. U.S. Congress. House. Examination of Yaquina Bay, Oregon. Washington, D.C.: Government Printing Office; 1899 Dec 8House Document; v. 56th Congress, 1st

Session.

Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ bathymetry/ dredging/

North Jetty/ South Jetty/ climate/ economics

Call Number: Guin *Yaquina File

1129. U.S. Congress. House. Preliminary Examination of Yaquina and Big Elk Rivers, Oregon. Washington, D.C.: Government Printing Office; 1897 Dec 8House Document; v. 55th Congress, 2nd Session.

Keywords: physical/ Yaquina Bay/ Yaquina River/ Upper Yaquina River/ Lower Yaquina River/ Big Elk Creek/ general ecosystem description

raquina River/ big Eik Creek/ general ecosystem descript

Call Number: Guin *Yaquina File

1130. U.S. Congress. House. Preliminary examination of Yaquina Bay, Oregon. Washington, D.C.: Government Printing Office; 1895 Jan 22Executive Document; v. 53rd Congress, 3rd Session.

Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ bathymetry

Call Number: Guin *Yaquina File

1131. U.S. Congress. House. Preliminary Examination of Yaquina Bay, Oregon. Washington, D.C.: Government Printing Office; 1895 Dec 12House Document; v. 54th Congress, 1st Session.

Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ bathymetry/ dredging/

North Jetty/ South Jetty/ climate

Call Number: Guin *Yaquina File

1132. U.S. Congress. House. Yaquina Bar, Bay, and Harbor, Oreg.: Letter from the Secretary of War, transmitting, with a letter fomr the Chief of Engineers, reports on preliminary examination and survey of Yaquina Bar, Bay and Harbor, Oreg. including consideration of any proposition for cooperation of local interests. Washington, D.C.: Government Printing Office; 1917 May 1.18 p. Accompanied by: 3 maps. (House Document; 65th Congress, 1st Session (109)). <38lLocation/URL>.

Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ bathymetry/ North Jetty/ South Jetty/ dredging/ human impacts/ history

Call Number: Guin *Yaquina file/ Valley Documents Serial Set

1133. U.S. Congress. House. Yaquina Bay and Bar entrance, Oregon. Washington, D.C.: Government Printing Office; 1913 Feb 6House Document; v. 62nd Congress, 3rd Session.

Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ bathymetry/ dredging/

North Jetty/ South Jetty/ economics

Call Number: Guin *Yaquina File

1134. U.S. Congress. House. Yaquina Bay, Oregon. Washington, D.C.: Government Printing Office; 1903 Dec 18House Document; v. 58th Congress, 2nd Session. Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ bathymetry/ dredging/ North Jetty/ South Jetty/ economics

Call Number: Guin *Yaquina File

1135. U.S. Congress. House. Yaquina River and tributaries, Oreg.: Letter from the Chief of Engineers, United States Army, dated March 31, 1941, submitting a report, together with accompanying papers and illustrations on a preliminary examination and survey of Yaquina River and tributraries, Oregon, authorized by the Flood Control Act approved June 22, 1936, and by Act approved July 1, 1935 t. Washington, D.C.: Government Printing Office; 1941 Jul 1.19 p. Accompanied by: 2 maps. (House Document; 77th Congress, 1st Session (304)). <38lLocation/URL>.

Keywords: physical/ Yaquina River/ Toledo/ dredging/ flooding Call Number: Guin *Yaquina File

- 1136. U.S. Congress. House. Yaquina River, Oregon. Washington, D.C.: Government Printing Office; 1903 Dec 18House Document; v. 58th Congress, 2nd Session. Keywords: physical/ Yaquina Bay/ Lower Yaquina River/ Upper Yaquina River/ economics/ Yaquina City/ Elk City Call Number: Guin *Yaquina File
- U.S. Congress. House. Yaquina River, Oregon. Washington, D.C.: Government Printing Office; 1909 Dec 15.4 p. (House Document; 61st Congress, 2nd Session (351)).
 <38lLocation/URL>.
 Keywords: physical/ Yaquina Bay/ Lower Yaquina River/ Upper Yaquina River/ economics/ Yaquina City/ Elk City
 Call Number: Guin *Yaquina File
- U.S. Congress. House. Yaquina River, Oregon from Toledo to Yaquina. Washington, D.C.: Government Printing Office; 1912 Feb 1.12 p. Accompanied by: 1 map. (House Document; 62nd Congress, 2nd Session (519)). <38lLocation/URL>. Keywords: physical/ Yaquina Bay/ Lower Yaquina River/ Upper Yaquina River/ bathymetry/ dredging/ Toledo/ human impacts/ history Call Number: Guin *Yaquina File/ Valley TC425.Y2 A6 1912
- U.S. Congress. Senate. Authorizing a preliminary examination of Yaquina River and its tributraires in the state of Oregon with a view to the control of its floods. Washington, D.C.: Government Printing Office; 1935 May 13.1 p. (Senate Report; 74th Congress, 1st Session (909)). <38lLocation/URL>. Keywords: physical/ Yaquina River/ Toledo/ flooding Call Number: Guin *Yaquina file/ Valley Documents Serial Set
- 1140. U.S. Congress. Senate. Letter from the Secretary of War, in response to a resolution of the Senate February 1, transmitting a report on the improvement of the entrance of Yaquina Bay, Oregon. Washington, D.C.: Government Printing Office; 1892 Feb 8Executive Document; v. 52nd Congress, 1st Session.
 Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ South Jetty/ North Jetty/ bathymetry
 Call Number: Guin *Yaquina File

1141. U.S. Congress. Senate. Letter from the Secretary of War transmitting, in response to resolution of the 5th instant, a report on the improvements of the entrance of Yaquina Bay, Oregon. Washington, D.C.: Government Printing Office; 1890 Feb 10Executive Document; v. 51st Congress, 1st Session.

Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ South Jetty/ North Jetty/ bathymetry

1142. U.S. Congress. Senate. Letter from the Secretary of War transmitting, in response to resolution of the United State Senate of the 18th ultimo reports respecting the entrance of Yaquina Bay, Oregon. Washington, D.C.: Government Printing Office; 1880 Apr 13.3 p. Accompanied by: 1 map. (Executive Document; 46th Congress, 2nd Session (148)). <38lLocation/URL>. Keywords: physical/ Yaquina Bay Bar/ Yaquina Bay/ bathymetry Call Number: Guin *Yaquina File

Call Number: Guin *Yaquina File

U.S. Congress. Senate. Yaquina River and Harbor, Oreg.: Letter from the Secretary of War transmitting to the Chairman of the Committee on Commerce United States Senate pursuant to a resolution of the Committee, a report on reexamination of Yaquina Bay and Harbor, Oreg. Washington, D.C.: Government Printing Office; 1941 Oct 27.19 p. Accompanied by: 1 map. (Senate Document; 77th Congress, 1st Session (119)). <38lLocation/URL>. Keywords: physical/ Yaquina Bay/ dredging Call Number: Guin *Yaquina file/ Valley Documents Serial Set

1144. U.S. Congress. Senate. Yaquina River and Harbor, Oreg.: Letter from the Secretary of War transmitting to the Chairman of the Committee on Commerce United States Senate pursuant to a resolution of the Committee, a review of reports on Yaquina Bay and Harbor, Oreg. Washington, D.C.: Government Printing Office; 1946 Jul 23.16 p. Accompanied by: 1 map. (Senate Document; 79th Congress, 2nd Session (246)). <38lLocation/URL>. Keywords: physical/ Yaquina Bay/ dredging/ breakwater Call Number: Guin *Yaquina file/ Valley Documents Serial Set

U.S. Congress. Senate. Yaquina River, Oreg., from Toledo to Yaquina Bay: Letter from the Chief of Engineers, United States Army, to the Chairman of the Committee on Commerce, United States Senate, transmitting a review of the reports on Yaquina River, Oreg., from Toledo to Yaquina Bay, submitted in response to a provision in the River and Harbor ACt approved Januray 21, 1927. Washington, D.C.: Government Printing Office; 1930 Jun 2.26 p. (Senate Document; 71st Congress, 2nd Session (159)). <38lLocation/URL>. Keywords: physical/ Yaquina Bay/ Yaquina River/ Toledo/ dredging/ bathymetry Call Number: Guin *Yaquina File

1146. U.S. Deparment of Commerce. Weather Bureau. Climatological Data: Oregon. [January_1956].<38lLocation/URL>. Keywords: Yaquina Bay/ physical/ precipitation data/ air temperature data/

climate

Call Number: Guin QC 984 .07 U52 v62-65

1147. U.S. Department of Agriculture . Oregon Agricultural Statistics Service. 1990-1991 Oregon Agriculture and fisheries statistics. Williamson, Paul M. and Kriesel, Ronald F.: U.S. Department of Agriculture// Oregon Department of Agriculture; 1991 Nov.<38lLocation/URL>.

Keywords: Yaquina Bay/ general/ aquatic invertebrates/ molluscs/ bivalves/ catch

statistics

Call Number: Guin *Yaquina File

1148. U.S. Department of Agriculture. Soil survey of Lincoln County area, Oregon. [U.S. Department of Agriculture]; [1997].<38lLocation/URL>.

Keywords: general/physical/sediments Call Number: Guin S 599 .O72 L5 1997

Notes: Maps

1149. U.S. Department of Agriculture, Soil and Water Conservation and U.S. Army Corps of Engineers. South Beach Marina (Yaquina Bay small boat basin), Lincoln County, Oregon: final environmental impact statement. Portland, OR; 1976 Nov.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Yaquina River Basin/ Yaquina Bay/ Yaquina River/ general/ general ecosystem description/ hydrology/ estuarine dynamics/ general ecosystem description/ human impacts/ physical modifications/ industrial development/ urban development/ history/ economics/ water quality/ water use/ land use/ land ownership/ dredging/ environmental policy and law/ tourism/ natural resource management/ demographics/ commercial fisheries/ recreational fisheries

Call Number: Guin TD194.56.O72 S681 1976

U.S. Department of Agriculture, Soil Conservation Service and U.S. Army Corps of Engineer . South Beach marina (Yaquina Bay small boat basin), Lincoln County, Oregon : draft environmental impact statement. Portland, OR; 1976 May.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Yaquina River Basin/ Yaquina Bay/ Yaquina River/ general/ general ecosystem description/ hydrology/ estuarine dynamics/ general ecosystem description/ human impacts/ physical modifications/ industrial development/ urban development/ history/ economics/ water quality/ water use/ land use/ land ownership/ dredging/ environmental policy and law/ tourism/ natural resource management/ demographics/ commercial fisheries/ recreational fisheries

Call Number: Guin TD194.56.O72 S671 1976

1151. U. S. Department of Commerce. National Oceanic and Atmospheric Administration. Lander, James F.; Lockridge, Patricia A., and Kozuch, Michael J. Tsunamis affecting the west coast of the United States 1806-1992. 1993

Dec.38llocation/URL.

Keywords: Yaquina Bay/ Alsea River estuary/ Umpqua River estuary/ Siuslaw River estuary/ Tillamook estuary/ Rogue River estuary/ Port Orford/ Netarts estuary/ Nehalem River estuary/ Depoe Bay/ Coos River estuary/ Coquille River estuary/ Columbia River estuary/ physical/ coastal hazards

Call Number: Guin GC 222 .U6 L36 1993

Notes: Good data graphs

1152. U.S. Department of the Army. Portland District. Draft Yaquina small-boat basin (South Beach Marina): Detailed project report, section 197 study. Portland, OR: U.S. Department of the Army; 1976 May.<38lLocation/URL>.

Keywords: Yaquina Bay/ South Beach Marina/ Yaquina River Basin/ Yaquina Bay/ Yaquina River/ general/ general ecosystem description/ hydrology/ estuarine dynamics/ general ecosystem description/ human impacts/ physical modifications/ industrial development/ urban development/ history/ economics/ water quality/ water use/ land use/ land ownership/ dredging/ environmental policy and law/ tourism/ natural resource management/ demographics/ commercial fisheries/ recreational fisheries

Call Number: Guin *Yaquina File

Notes: This report is the same as the draft EIS

1153. U.S. Department of the Army. Portland District. Hydrographic surveys home page [Web Page]. 2002 Dec; Accessed 2003 May. Available at:

https://www.nwp.usace.army.mil/op/n/wh/coastal.htm.

Keywords: physical/Yaquina Bay Bar/Yaquina Bay/Depot Slough/South Beach Marina/map

Call Number: https://www.nwp.usace.army.mil/op/n/wh/coastal.htm

Notes: Most recent survey only

1154. ---. Yaquina Bay and South Beach Marina sediment sampling evaluation. 1995 Aug. Keywords: physical/ chemical/ Yaquina Bay Bar/ Yaquina Bay Bridge/ South Beach Marina/ breakwater/ McLean Point/ dredging/ sediment data Call Number:

https://www.nwp.usace.army.mil/ec/h/hr/Reports/North_Newport/Nmarina_break H2O_96.pdf

1155. U.S. Department of the Interior Proceedings of the Oregon public meeting: national estuarine pollution study; Newport, OR). [U.S. Department of the Interior]; [1968]

Keywords: general/ water pollution/ water quality/ natural resource management Call Number: Guin TD 224 .07 U571 1968

Notes: Transcript of Oregon public meeting

1156. [U.S. Department of the Interior]. Environmental Protection Agency. Western ecology division. Research update. 1998 Aug.

Keywords: Yaquina Bay/ general/ natural resource management/ water pollution/ sediments/ ecosystem modeling/ human impacts/ physical modifications/ land use/ nutrient cycles/ methodology/ aquatic vegetation/ diatoms/ eelgrass=Zostera

marina/ terrestrial vegetation/ douglas-fir=Pseudostuga menziesii Call Number: Guin *Yaquina File

[U.S. Department of the Interior]. Federal Water Pollution Control Administration. Ditsworth, George R. Environmental factors in coastal and estuarine waters: bibliographic series - volume I, coast of Oregon. 1966 Oct.(Water pollution control research series). <38lLocation/URL>.

Keywords: general/bibliography/biological/aquatic invertebrates/marine mammals/ commercial fisheries/ climate/ geological/ hydrology/ chemical/ physical

Call Number: Guin *Yaquina File

1158. U.S. Department of the Interior. Federal Water Pollution Control Administration and U.S. Army Corps of Engineers. Portland District. Reconnaissance investigation, water supply & water quality control study: Yaquina River basin, Oregon. Portland, OR: U.S. Department of the Interior. Federal Water Pollution Control Administration; 1966 Jun.

> Keywords: physical/ Yaquina River Basin/ Yaquina River/ Yaquina Bay/ physical modifications/ hydrology/ water quality/ water use/ economics/ human impacts/ flooding

Call Number: Guin TC425 Y2 A58 (part of)

Notes: Appendix to Yauina River and Its Tributaries: Preview report. Map

1159. U.S. Department of the Interior. Fish and Wildlife Service. Phillips, Ronald C. The ecology of eelgrass meadows in the Pacific Northwest: A community profile. United States Fish and Wildlife Service; 1984; FWS/OBS-84/24.<381Location/URL>.

> Keywords: Yaquina Bay/ biological/ aquatic vegetation/ grasses/ community ecology/ life history information/ eelgrass=Zostera marina/ eelgrass=Zostera japonica/ Phyllospadix species/ ecological values/ community ecology/ natural resource management/ human impacts/ dredging/ waste disposal/ water pollution/ water temperature/ salinity

Call Number: Guin QH301 v4

1160. --. National estuary study. Volume 2. Washington, D. C.: U.S. government printing office; 1970 Jan.(National Estuary Study; 3). <38lLocation/URL>. Keywords: Yaquina River Basin/ Yaquina Bay/ general/ general ecosystem description/ fishes/ Pacific salmonids=Oncorhynchus species/ commercial fisheries - groundfish, shellfish, salmon/recreational fisheries - grounfish, salmon, shellfish/ aquatic invertebrates/ molluscs/ bivalves/ birds/ black brant=Branta bernicla nigricans/ marine mammals/ freshwater mammals/ land use/ water use/ waste disposal/ environmental education/ urban development/ industrial development/ natural resource management/ human impacts/ water pollution/ dredging/ physical modifications Call Number: Guin QH541 .5 .E8 U55 v.2

1161. --. National estuary study. Volume 5. Washington, D. C.: U.S. government printing

office; 1970 Jan.(National Estuary Study; 5). <38lLocation/URL>. Keywords: Yaquina River Basin/ Yaquina Bay/ general/ general ecosystem description/ fishes/ Pacific salmonids=Oncorhynchus species/ commercial fisheries - groundfish, shellfish, salmon/ recreational fisheries - grounfish, salmon, shellfish/ aquatic invertebrates/ molluscs/ bivalves/ birds/ black brant=Branta bernicla nigricans/ marine mammals/ freshwater mammals/ land use/ water use/ waste disposal/ environmental education/ urban development/ industrial development/ natural resource management/ human impacts/ water pollution/ dredging/ physical modifications

Call Number: Guin QH541 .5 .E8 U55 v5

Notes: See appendix G

U.S. Department of the Interior, Fish and Wildlife Service. Bureau of Sport Fisheries and Wildlife. Preliminary survey of fish and wildlife in relation to the ecological and biological aspects of Yaquina Bay Oregon. Portland, OR: 1968 Nov. Keywords: Yaquina Bay/ Pooles Slough/ Sally's Bend/ McCaffery Slough/ Idaho Flats/ biological/ general ecosystem description/ estuarine dynamics/ hydrology/ fishes/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ coastal cutthroat trout=Oncorhynchus clarki clarki/ steelhead=Oncorhynchus mykiss/ birds/ terrestrial mammals/ industrial development/ pulp mill effluent/ commercial fisheries/ recreational fisheries/ marine mammals/ aquatic invertebrates/ molluscs/ bivalves/ crustaceans/ decapods/ habitat conservation/ human impacts/ physical modifications/ dredging/ water pollution/ salinity/ water temperature/ primary production/ aquatic vegetation/ grasses/ eelgrass=Zostera marina/ environmental policy and law / life history information/ wetland vegetation/ Pacific salmonids=Oncorhynchus species

Call Number: Guin QL 84.22 .06 U51 1968/ Guin *Yaquina file

Notes: Excellent photographs. Map

[U.S. Department of the Interior]. Siuslaw National Forest. Alsea Ranger District. Big 1163. Elk Watershed Analysis. 1995 Aug. <38lLocation/URL>. Keywords: Yaquina River Basin/ Big Elk Creek/ Mill Creek/ physical/ biological/ chemical/general ecosystem description/ hydrology/ land use/ land ownership/ human impacts/ water use/ water rights/ water quality/ water temperature/ fishes/ life history information/ chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coastal cutthroat trout= Oncorhynchus clarki clarki/ coho salmon=Oncorhynchus kisutch/ steelhead=Oncorhynchus mykiss/ speckled dace=Rhinicthys osculus/ threespine stickleback=Gasterosteus aculeatus/ prickly sculpin=Cottus asper/ Pacific lamprey=Lampetra tridentata/ coastrange sculpin=Cottus aleuticus/ reticulate sculpin=Cottus perplexus/ terrestrial vegetation/ community ecology/ species composition/ economics/ sediments/ ecological succession/ depleted populations/ population biology/ birds/ bald eagle=Haliaeetus leucocephalus/ marbled murrelet=Brachyramphus marmoratus/ spotted owl=Strix occidentalis/ Roosevelt elk=Cervus elaphus roosevelti/ terrestrial mammals/ demographics/ natural resource management/ habitat conservation/ Pacific salmonids=Oncorhynchus species

Call Number: not yet catalogued

1164. U.S. Forest Service. Pacific Northwest Region. Appendices volume I. Final environmental impact statemaent: land and resource management plan: Siuslaw National Forest. [Portland, OR]: U.S. Department of Agriculture, Forest Service, Pacific Northwest Region; 1990.<381Location/URL>. Keywords: general/general ecosystem description/ natural resource management/ environmental policy and law/ water quality/ fishes/ terrestrial mammals/ birds/ economics/ climate/ hydrology/ terrestrial vegetation/ community ecology/ industrial development/ tourism/ land ownership/ land use/ human impacts/ herbicides/ ecological values Call Number: Valley Docs A 13.92:Si 9/app. v.1

1165. U.S. Forest Service. Pacific Northwest Region. Appendices volume II. Final environmental impact statemaent: land and resource management plan: Siuslaw National Forest. [Portland, OR]: U.S. Department of Agriculture, Forest Service, Pacific Northwest Region; 1990.<381Location/URL>. Keywords: general/general ecosystem description/ natural resource management/ environmental policy and law/ water quality/ fishes/ terrestrial mammals/ birds/ economics/ climate/ hydrology/ terrestrial vegetation/ community ecology/ industrial development/ tourism/ land ownership/ land use/ human impacts/ herbicides/ ecological values Call Number: Valley Docs A 13.92:Si 9/app. v.2

Notes: Public comments and responses

U.S. Forest Service. Pacific Northwest Region. Final environmental impact statemaent: 1166. land and resource management plan: Siuslaw National Forest. [Portland, OR]: U.S. Department of Agriculture, Forest Service, Pacific Northwest Region; 1990.<38lLocation/URL>. Keywords: general/general ecosystem description/ natural resource management/ environmental policy and law/ water quality/ fishes/ terrestrial mammals/ birds/ economics/ climate/ hydrology/ terrestrial vegetation/ community ecology/ industrial development/ tourism/ land ownership/ land use/ human impacts/ herbicides/ ecological values

Call Number: Valley Docs A 13.92:Si 9/plan

1167. U.S. Geological Survey. Fuhrer, Gregory J. and Rinella, Frank A. Analyses of elutriates, native water, and bottom material in selected rivers and estuaries in western Oregon and Washington. Portland, OR; 1983; open file report 82-922.<38lLocation/URL>.

Keywords: Yaquina Bay/ Lower Yaquina River/ Depot Slough/ Yaquina Bay Bar/ Coast Guard Station/ Embarcadero Marina/ Pooles Slough/ Grassy Point/ Toledo Airport/ Olalla Slough/ Butler Bridge/ Sally's Bend/ Columbia River estuary/ Umpqua River estuary/ Tillamook estuary/ Coos River estuary/ chemical/ methodology/ water quality data/ cadmium/ chromium/ copper/ iron/ lead/ manganese/ mercury/ zinc/ organic carbon/ nitrogen/ ammonia/ phosphorus/ phenols/ arsenic/ barium/ berylium/ cyanide/ nickel/ pesticides/ herbicides/ water

pollution/ trace metals/ heavy metals/ nutrient cycles

Call Number: Guin TD223 U6 #82-922

Notes: good data

1168. U.S. Geological Survey. Frank, F. J. and Laenen, Antonius. Water resources of Lincoln County coastal area. 1977; WRI 76-90.<38lLocation/URL>.

Keywords: Yaquina River Basin/ Lincoln County/ Yaquina River/ Yaquina Bay/ physical/ geological/ chemical/ water quality data/ climate/ precipitation data/ general ecosystem description / demographics/ sediment data/ paleosciences Call Number: Guin TD 223 .A343 #76-90

Notes: Excellent Data. Map in back pocket

1169. U.S. National Marine Fisheries Service, Northwest Fisheries Science Center/=U. S.

National Marine Fisheries Service, Northwest Region. Investigation of scientific information on the impacts of California sea lions and Pacific harbor seals on salmonids and on the coastal ecosystems of Washington, Oregon, and California. Seattle, WA: U.S. Department of Commerce; 1997 Mar.

Keywords: biological/ Yaquina Bay/ Rogue River estuary/ Port Orford/ Columbia River estuary/ Tillamook estuary/ California sea lion=Zalophus californianus/ harbor seal=Phoca vitulina/ chinook salmon=Oncorhynchus tshawytscha/ sockeye salmon=Oncorhynchus nerka/ coho salmon=Oncorhynchus kisutch/ steelhead=Oncorhynchus mykiss/ population biology/ feeding behavior/ ecosystem health/ population count

Call Number: Guin SH11.A541151 no.28

- 1170. Umphrey, Heidi R.; Lee, Kara J.; Watson, Douglas R., and Spaziani, Eugene. Molecular cloning of a cDNA encoding molt-inhibiting hormone of the crab, *Cancer magister*. Molecular and Cellular Endocrinology. 1998; 136:145-149. Keywords: Yaquina Bay/ biological/ physiology/ aquatic invertebrates/ crustaceans/ decapods/ dungeness crab=Cancer magister/ physiology Call Number: Guin *Yaquina File / Valley QP187.A1
- 1171. [University of Oregon Biology Department]. A survey of the great blue heron rookeries on the Oregon coast: A student originated studies project funded by the National Science Foundation based at the Oregon Institute of Marine Biology under the direction of University of Oregon Biology Department. [Eugene], OR: [University of Oregon Biology Department]; [1976].

 Keywords: Yaquina Bay/ Mill Creek/ Tillamook estuary/ Netarts estuary/ Nestucca River estuary/ Nehalem River estuary/ Siletz River estuary/ Umpqua River estuary/ Sixes River estuary/ Tenmile estuary/ Chetco River estuary/ Alsea River estuary/ Columbia River estuary/ Coos River estuary/ Coquille River estuary/ Siuslaw River estuary/ Beaver Creek estuary/ Rogue River estuary/ biological/ birds/ reproductive behavior/ population biology/ terrestrial vegetation/ abundance/ feeding behavior/ land use/ habitat conservation/ life history information/ great blue heron= Ardea herodias

Call Number: Guin QL696 .C52 S9

Notes: Maps of nesting and feeding sites

1172. University of Oregon. Bureau of Governmental Research and Service. Central Oregon Coast. Eugene, OR: University of Oregon; 1969.<38lLocation/URL>. Keywords: Yaquina River Basin/ Yaquina River/ Yaquina Bay/ general/ physical/ geological/ biological/ hydrology/ land use/ land ownership/ climate/ wind/ air temperature/ precipitation/ urban development/ industrial development/ economics/ commercial fisheries/ recreational fisheries/ tourism/ demographics/ general ecosystem description
Call Number: Guin HC107 .07 076 v1-9

1173. University of Oregon. Bureau of Governmental Research and Service. Preliminary land use plan for the Yaquina Bay area. Eugene, OR: University of Oregon; 1969 Sep.<38|Location/URL>.

Keywords: Yaquina River Basin/ Yaquina Bay/ Yaquina River/ general/ urban development/ general ecosystem description/ human impacts/ land use/ land ownership/ physical modifications/ tourism/ hydrology/ urban development/ water use/ water rights/ water quality/ general ecosystem description/ economics/ natural resource management/ tourism/ industrial development/ demographics Call Number: Guin HD211.O7 U5421 1969 / Guin *Yaquina File Notes: Good maps

1174. Van Dusen, H. G. Annual reports of the Department of Fisheries of the State of Oregon to the Legislative Assemby, twenty-second regular session. Salem, OR: State of Oregon; 1903.

Keywords: biological/ Big Elk Creek/ hatchery salmonids/ commercial fisheries - salmon

Call Number: Guin *Yaquina file / Valley SH11 .O722

1175. Van Dusen, H. G. and Fish Commission of the State of Oregon. Annual reports of the Department of Fisheries of the State of Oregon o the Legislative Assemby twenty-fourth regular session. Salem, OR: State of Oregon; 1907. Keywords: biological/ Big Elk Creek/ Yaquina River/ Yaquina Bay/ chinook salmon=Oncorhynchus tshawytscha/ coho salmon=Oncorhynchus kisutch / hatchery salmonids/ commercial fisheries - salmon Call Number: Guin *Yaquina file / Valley SH11.0722

1176. **Vance, Paul M.** The effects of nutrition on the zinc sensitivity of *Mysidopsis intii*. Corvallis, OR: Oregon State University; 1995.67 p. Call Number: OSU Libraries: Valley LD4330 1995 .V4, Guin *Vance

1177. VanderHart, Archie L. Factors influencing sex ratio in the estuarine copepod genus *Eurytemora*. Corvallis, OR: Oceanography Department, Oregon State University; 1976 May.

Keywords: Yaquina Bay/ Yaquina River/ Yaquina Bay Bridge/ Buoy 15/ Buoy 29/ biological/ theses/ estuarine dynamics/ aquatic invertebrates/ crustaceans/ copepods/ Eurytemora species/ population biology/ life history information/ sex ratio/ developmental stages/ hydrology/ physiology

Call Number: Guin *VanderHart 1976 / Valley LD4330 1976 .V35

Notes: Major Professor was Charles B. Miller

Masters thesis

1178. Varoujean, Daniel H.; Williams, Wendy A., and MARZET, Marine and Estuarine Research Co. Nest locations and nesting habitat of the marbled murrelet (*Brachyramphus mamoratus*) in coastal Oregon. Oregon Department of Fish and Wildlife. Nongame Wildlife Program; 1987 Nov; Technical Report #87-0-01.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River Basin/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ biological/ birds/ reproductive behavior/ habitat conservation/ terrestrial vegetation/ douglas-fir=Pseudostuga menziesii/ methodology/ temporal distribution Call Number: Guin OL 696 .C42 v371 1987

1179. Voth, David R. Life history of the caligid copepod *Lepeophtheirus hospitalis* Fraser, 1920 (Crustacea: Caligoida). Corvallis, OR: Zoology Department, Oregon State University; 1971 Aug.

Keywords: Yaquina Bay/ theses/ biological/ aquatic invertebrates/ crustaceans/ copepods/ Lepeophtheirus hospitalis/ parasites/ life history information/ physiology

Call Number: Guin *Voth 1971

Notes: Major professor was Dr. Ivan Pratt

Doctoral thesis

1180. Wachsmuth, Louis J. Comparison of seven types of oysters grown in Yaquina Bay, Oregon, from an oyster farmer's point of view Proceedings of the National Shellfish Association; 1979

Keywords: Yaquina Bay/ general/ biological/ aquaculture/ aquatic invertebrates/ bivalves/ edible oyster=Ostrea edulis/ eastern oyster=Crassostrea virginica/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Pacific oyster=Crassostrea gigas/ suminoe oyster=Crassostrea ariakensis/ introduced species Call Number: Guin SH 370 A1 N23

1181. ---. Disaster ahead for the Yaquina Bay oyster industry? Journal of Shellfish Research. 1983 Jun; 3(1):115.

Keywords: Yaquina Bay/ biological/ aquaculture/ growth/ shellfish disease/ human impacts/ Pacific oyster=Crassostrea gigas/ Suminoe oyster=Crassostrea ariakensis/ molluscs/ bivalves/ aquatic invertebrates/ water temperature/ introduced species

Call Number: Guin SH370 A1

Notes: Abstract only

1182. Waldron, K. D. and Fish Commission of Oregon. The fishery and biology of the Dungeness crab (Cancer magister Dana) in Oregon waters. Portland, OR: Fish Commission of Oregon; 1958 May.(Contribution; No. 24). <38lLocation/URL>. Keywords: biological/ Yaquina Bay/ life history information/ commercial fisheries - shellfish/ dungeness crab=Cancer magister

Call Number: Guin SH11 O74

1183. Walker, John D. Effects of bark debris on benthic macrofauna of Yaquina Bay, Oregon.

Corvallis, OR: Fisheries Department, Oregon State University; 1973 Aug.

Keywords: Yaquina Bay/ Yaquina River/ Boone Slough/ Nute Slough/ Craigie Point/ Montgomery Creek/ Toledo Airport/ theses/ biological/ sediments/ aquatic invertebrates/ temporal distribution

Call Number: Guin *Walker 1973

Notes: Major professor was Richard S. Caldwell

Masters thesis

1184. Ward, Donald L and U.S. Army Corps of Engineers Waterways Experiment Station. Case histories of corps breakwater and jetty structures. Report 6, North Pacific division. Vicksburg, MS: Coastal Engineering Research Center, 1988 Nov; Technical report REMR-CO-3.<38lLocation/URL>.

Keywords: Yaquina Bay/ North Jetty/ South Jetty/ Breakwater/ Columbia River estuary/ Nehalem River estuary/ Tillamook estuary/ Depoe Bay/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ physical/ human impacts/ physical modifications/ coastal hazards

Call Number: Guin TC 160 .U75 Remr-Co-3 Rpt.6

1185. Ware, D. M. A century and a half of change in the climate of the NE Pacific. Fisheries Oceanography. 1995; 4(4):267-277.

Keywords: Yaquina Bay/ physical/ climate/ el nino/ air temperature/

paleosciences

Call Number: Guin SH343.2.F58

Notes: Concentrates mostly on British Columbia

1186. Wares, Paul G. Biology of the pile perch (*Rhacochilus vacca*). Corvallis, OR: Fisheries Department, Oregon State University; 1968 Jun.

Keywords: Yaquina Bay/ biological/ fishes/ life history information/ population biology/ feeding behavior/ reproductive behavior/ pile perch=Rhacochilus vacca/ physiology/ theses

Call Number: Guin *Wares 1968

Notes: Major professor was Howard F. Horton

Masters thesis

1187. Wares, Paul G. Biology of the pile perch, *Rhacochilus vacca*, in Yaquina Bay, Oregon. Washington, DC: Fish and Wildlife Service. United States Department of the Interior.; 1971Technical papers of the Bureau of Sport Fisheries and Wildlife; v. 57.

Keywords: Yaquina Bay/ biological/ fishes/ life history information/ population biology/ feeding behavior/ reproductive behavior/ pile perch=Rhacochilus vacca/ physiology/ theses

Call Number: Guin SH 34 .A22

1188. Warren, Charles E. The flagellate *Bodo lens* (O. F. Muller) as food for larvae of the native Pacific coast oyster. Corvallis, OR: Department of Fish and Game Management, Oregon State University; 1951 Jun.

Keywords: Yaquina Bay/ Yaquina Bay Fisheries Laboratory/ biological/ theses/ life history information/ aquaculture/ reproductive behavior/ feeding behavior/ developmental stages/ aquatic vegetation/ taxonomy/ aquatic invertebrates/ molluscs/ bivalves/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ physiology

Call Number: Valley LD4330 1951 149

Notes: Major professor was Roland E. Dimick

Masters thesis Good photographs

1189. Warren, Charles E. and Doudoroff, Peter. The development of methods for using bioassays in the control of pulp mill waste disposal. Tappi. 1958 Aug; 41(8):211A-216A.

Keywords: methodology/ chemical/ biological/ bioassay/ toxicity/ waste disposal/ water pollution/ pulp mill effluent

Call Number: Guin *Yaquina File / Valley TS 1080 .T41

1190. Washburn, Floyd L. Appendix: The Eastern Oyster on the Oregon coastin: McGuire, Hollister D. and Oregon. State Fish and Game Commission. Third and Fourth Annual Reports of the State Fish and Game Protector of the State of Oregon. Salem, OR: State of Oregon; 1896.<38lLocation/URL>.

Keywords: Yaquina Bay/ Yaquina River/ Oysterville/ aquatic invertebrates/ molluscs/ bivalves/ eastern oyster=Crassostrea virginica/ introduced species/ salinity/ water temperature/ aquaculture/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ edible oyster=Ostrea edulis/ water use/ depleted populations/ human impacts/ kitchen middens/ introduced species/ physiology

Call Number: Guin *Yaquina file / Valley SH11 .O721

1191. Washburn, Floyd L. Eastern oyster culture in Oregon. Popular Science Monthly. 1899 Dec; 56(19):233-239.

Keywords: Yaquina Bay / Yaquina River/ Oysterville/ aquatic invertebrates/ molluscs/ bivalves/ eastern oyster=Crassostrea virginica/ introduced species/ salinity/ water temperature/ aquaculture/ Olympia oyster=Ostrea lurida (Ostrea conchaphila) / edible oyster=Ostrea edulis/ water use/ depleted populations/ human impacts/ kitchen middens/ introduced species/ physiology

Call Number: Valley QI .P6; Guin Library *Yaquina file

Notes: Author was state biologist and biology professor at the University of Oregon

Photographs

1192. Washburn, Floyd L. Transplanted oysters: condition of the eastern bivalves in Yaquina Bay. [Oregon Journal]. [Portland, OR]; 189? Sep 25.

Keywords: Yaquina Bay/ biological/ aquatic invertebrates/ bivalves/ molluscs/ growth/ abundance/ water temperature/ eastern oyster=Crassostrea virginica

Call Number: Guin *Yaquina File

Notes: Oregon Historical Society SB 39 p115

1193. Washburne, Chester W. and U.S. Geological Survey. Reconnaissance of the geology and oil prospects of northwestern Oregon. 1914; Bulletin #590.<38lLocation/URL>.

Keywords: Yaquina River Basin/ Nehalem River estuary/ Nestucca River estuary/ Tillamook estuary/ Columbia River estuary/ Umpqua River estuary/ Siuslaw River estuary/ Coos River estuary/ Alsea River estuary/ Siletz River estuary/ Yaquina River/ Yaquina Bay/ geological/ sediments

Call Number: Guin *Yaquina File / Valley QE 75 .B9

1194. Water Resources Research Institute Aquaculture: a modern fish tale; Oregon State University). 1979 Jul

Keywords: Yaquina Bay/ biological/ aquaculture/ aquatic invertebrates/ molluscs/ bivalves/ hatchery salmonids/ methodology

Call Number: Guin TC 155 O7 1979 Spring/ Guin *Yaquina File

Notes: A seminar conducted Spring quarter 1979

1195. Water Resources Research Institute. A resource survey of the hydroelectric potential at existing and proposed dams in Oregon. Appendices showing potentials for small-scale hydropower development: 200 KW to 25 MW with run-of-river operation. Corvallis, OR: Oregon State University; 1980 Jan; WRRI-62 appendix.(WRRI; 62 (appendix)). <38lLocation/URL>.

Keywords: physical/ hydrology/ industrial development/ human impacts/ physical modifications/ diking

Call Number: Guin TD201 .075 #62 app.

1196. Weitkamp, Don; Jones, Evelyn J., and Sparks, Albert K. Oyster mortality investigations. Research in Fisheries. College of Fisheries. Fisheries Research Institute,

University of Washington. 1969 Mar; 1968:49-50.

Keywords: biological/ gastropods/ Pacific oyster=Crassostrea gigas/ shellfish disease/ parasites/ Olympia oyster=Ostrea lurida (Ostrea conchaphila)/ Yaquina Bay

Call Number: Guin SH1 W33 1968 Notes: Also Contribution no. 300

1197. Werner, Dietrich, editor. The biology of diatoms. Botanical monographs volume 13 ed. Blackwell Scientific Publications; 1977.

Keywords: Yaquina Bay/ biological/ community ecology/ aquatic vegetation/ diatoms/ physiology

Call Number: Guin QK569 D54 B5

Notes: See 'Yaquina estuary' in subject index

1198. Werner, Dietrich; Evans, Harold J., and Seidler, Ramon J. Facultatively anaerobic nitrogenfixing bacteria from the marine environment. Canadian Journal of Microbiology. 1974 Jan; 20(1):59-64. Keywords: chemical/ biological/ Oregon State University Hatfield Marine Science Center/ nitrogen/ sediments/ Enteromorpha species/ Klebsiella pneumoniae

Call Number: Guin QR1 C2

1199. Wesson and Associates, Inc. and City of Newport Planning Department. Engineering report of CEIP Project No. 77A: Public safety review of Newport, Oregon's LNG plant. 1979 Aug 28.<38lLocation/URL>.

Keywords: Yaquina Bay/ McLean Point/ general/ environmental policy and law/ environmental policy and law/ methane

Call Number: Guin *Yaquina file

- Westgarth, Warren C.; Northcraft, Martin, and Oregon State Water Resources Board.
 Water quality data inventory. [Corvallis, OR]: Engineering Experiment Station,
 Oregon State College; [1956?]; Bulletin #1.<38lLocation/URL>.
 Keywords: Rogue River estuary/ Umpqua River estuary/ Coos River estuary/
 Coquille River estuary/ Yaquina Bay/ Yaquina River/ Upper Yaquina River/
 Toledo/ Oneatta point/ McLean Point/ Alsea River estuary/ Siuslaw River estuary/
 Siletz River estuary/ physical/ hydrology/ water quality/ water temperature data/
 salinity data/ bacteria
 Call Number: Guin *Yaquina File/Valley TD224 O7 A33
- 1201. Westrheim, Sigurd J. Size composition, growth, and seasonal abundance of juvenile English sole (*Parophrys vetulus*) in Yaquina Bay. Research Briefs. Fish Commission of Oregon. 1955 Dec; 6(2).

 Keywords: Yaquina Bay/ biological/ English sole=Pleuronectes vetulus/ growth/

size composition/ abundance/ population biology/ life history information/ starry flounder=Platichthys stellatus/ sand dab=Citharichthys sordidius/ dungeness crab=Cancer magister/ red rock crab=Cancer productus/ lingcod=Ophiodon elongatus/ green sturgeon=Acipenser medirostris/ physiology

Call Number: Guin SH11 075 v1-6

1202. Wetzel, David J. Brant use of Yaquina Estuary, Lincoln county, Oregon in the Spring of 1976. Journal of Oregon Ornithology. 1996; 6:715-722.

Keywords: Yaquina Bay/ Sally's Bend/ Idaho Flats/ black brant=Branta bernicla nigricans/ eelgrass=Zostera marina/ geographic distribution/ abundance/ human impacts/ tidal currents

Call Number: Guin QL 671 .J61

- 1203. **Wevers, Mary Jo**. Life history and evolutionary adaptation of Pacific salmon and its application in management. Corvallis, OR: Oregon State University; 1993.128 p. Call Number: OSU Libraries: Valley LD4330 1994D .W48, Guin *Wevers
- 1204. **Wharton, James M.** Great White Mystery: learning from aquarium exhibits. Corvallis, OR: Oregon State University; 2002.106 p.
 Call Number: OSU Libraries: Valley LD4330 2003 .W48, Guin *Wharton

1205. White Sturgeon Planning Committee; Hanson, David L. Hanson; Cochnauer, Tim G.; DeVore, John D.; Forner, Henry E. Jr.; Kisanuki, Tom T.; Kohlhorst, David W.; Lumley, Paul; McCabe, George Jr.; Nigro, Anthony A.; Parker, Steve; Swartz, Don, and VanVooren, Al. White sturgeon management framework plan. Portland, OR: Pacific States Marine Fisheries Commission; 1992 Sep. Keywords: biological/ white sturgeon=Acipenser transmontanus/ life history information/ geographical distribution/ commercial fisheries/ recreational fisheries/ Yaquina River Call Number: Guin QL638 .A25 W541

1206. Wick, William Q. Crisis in Orebon estuaries. Corvallis, OR: Oregon State University Sea Grant Marine Adviosry Program; [1971]S.G.; v. 2.

Keywords: general/ Yaquina Bay/ Salmon River estuary/ Siletz River estuary/ Tillamook estuary/ Nehalem River estuary/ Nestucca River estuary/ Netarts estuary/ Alsea River estuary/ Siuslaw River estuary/ Umpqua River estuary/ Coos River estuary/ Rogue River estuary/ Port Orford/ water quality/ water pollution Call Number: Guin GC4 OREUS A28

1207. ---. Local initiative as an imperative in estuarine planning Energy across the coastal zone: proceedings of the third annual conferenceArlington, VA: The Coastal Society; 1977

Keywords: Yaquina Bay/ Tillamook estuary/ general/ land use/ environmental policy and law/ natural resource management/ ecological values Call Number: Guin GB450.2 E6 1977

1208. Wick, William Q. and Oregon State University. Workshop on oyster production in Oregon. [1967].<38lLocation/URL>.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ general/ environmental education/ aquaculture/ aquatic invertebrates/ molluscs/ history/ natural resource management

Call Number: Guin *Yaquina File

Notes: Held at Marine Science Center on 27 November 1967

1209. Wilkes, Stanley N. The life history of *Nectobrachia indivisa* Fraser, 1920 (copepoda: lernaeopodoida) a parasite of the starry flounder. Corvallis, OR: Department of Zoology, Oregon State University; 1966.

Keywords: Yaquina Bay/ biological/ parasites/ fishes/ starry flounder=Platichthys stellatus/ aquatic invertebrates/ aquatic invertebrates/ crustaceans/ copepods/ Nectobrachia indivisa/ life history information/ developmental stages/ physiology/ theses

Call Number: Guin *Wilkes 1966 / Valley LD4330 1966 D117

Notes: Major professor was Ivan Pratt

Doctoral thesis

1210. Williams, Steven F. Rearing conditions and their effects on growth, food conversion, and survival of english sole (*Parophrys vetulus* Girard). Corvallis, OR: Department of Fisheries and Wildlife, Oregon State University; 1975.

Keywords: Oregon State University Hatfield Marine Science Center/ biological/aquaculture/ feeding behavior/ fishes/ English sole=Pleuronectes vetulus/physiology/ theses

Call Number: Guin *Williams 1975 / Valley LD4330 1975D .W51

Notes: Major professor was Richard S. Caldwell

Doctoral thesis

1211. Williamson, Kenneth and Bella, David A. Monitoring methods for estuarine benthic systems. Corvallis, OR: Oregon State University Engineering Experiment Station; 1975 Sep; Bulletin #52.<38lLocation/URL>.

Keywords: methodology/ physical/ chemical/ sulpher cycle/ nitrogen/ human impacts/ physical modifications/ dredging/ sediments/ sulphide/ organic carbon/ nutrient cycles

Call Number: Guin TA417 07 #52

1212. Willingham, William F. Army engineers and the development of Oregon: a history of the Porland district U.S. Army Corps of Engineers. 1980.

Keywords: Yaquina Bay/ North Jetty/ South Jetty/ Coos River estuary/ Coquille River estuary/ Nehalem River estuary/ Siuslaw River estuary/ Tillamook estuary/ general/ history/ human impacts/ physical modifications/ dredging/ industrial development

Call Number: Guin UG 24 .07 W55 1983

1213. Wilsey & Ham. Yaquina Bay and River dredged material disposal plan. Lincoln County, OR: Wisley & Ham; 1977 Jul.

Keywords: Yaquina Bay/ Lower Yaquina River/ physical modifications/ dredging/ natural resource management/ waste disposal/ toxicity/ sediments/ cadmium/ lead/ zinc/ mercury/ land use/ industrial development Call Number: Guin *Yaquina File

Notes: Maps

1214. Wilson, Basil W.; Torum, Alf, and U.S. Army Corps of Engineers. The tsunami of the Alaskan earthquake, 1964: engineering evaluation. 1968 May; Technical memorandum #25.<38lLocation/URL>.

Keywords: Yaquina Bay/ physical/ wave height data/ coastal hazards Call Number: Guin GC3 .U45 no.25

- 1215. Wilson, Christopher D. The effects of different otolith ageing techniques on estimates of growth and mortality for two species of rockfishes, *Sebastes pinniger* and *Sebastes diploproa*. Corvallis, OR: Oregon State University; 1984.107 p. Call Number: OSU Libraries: Valley LD4330 1985 .W53, Guin *Wilson
- 1216. Wilson, Dennis C. Millemann Raymond E. Relationships of female age and size to embryo number and size in the shiner perch, *Cymatogaster aggregata*. Journal of the Fisheries Research Board of Canada. 1969 Sep; 26(9):2339-2344.

 Keywords: biological/ Oregon State University Hatfield Marine Science Center/ Yaquina Bay/ shiner perch=Cymatogaster aggregata/ life history information/

developmental stages/ fishes Call Number: Guin SH223 .A52

1217. Wilson, William J. The effects of concentration and particle size of suspended materials on growth and condition of the Pacific oyster (*Crassostrea gigas*). Corvallis, OR: Fisheries Department, Oregon State University; 1974.

Keywords: Yaquina Bay/ Oregon State University Hatfield Marine Science Center/ theses/ biological/ aquatic invertebrates/ molluscs/ bivalves/ Pacific oyster=Crassostrea gigas/ growth/ introduced species/ physiology

Call Number: Guin *Wilson 1974

Notes: Major professor was Richard S. Caldwell

Masters thesis

1218. Corvallis and Eastern Railroad Company section maps Winningstad, O., cartographer. 1912; 400' = 1".

Keywords: Yaquina Bay/ Alsea River estuary/ Siletz River estuary/ general/ map Call Number: available at Lincoln County surveyer's office Notes: available at Lincoln County surveyer's office

1219. **Winton, James R.** Isolation and characterization of a new reovirus from chum salmon (*Oncorhynchus keta*). Corvallis, OR: Oregon State University; 1981.115 p. Call Number: OSU Libraries: Valley LD4330 1981D .W57, Guin *Winton

1220. Wissmar, Robert C. and Simenstad, Charles A. Variability of riverine and estuarine ecosystem productivity for supporting Pacific salmonMcMurray, Gregory R. and Bailey, Robert J., Editor. Change in Pacific Northwest coastal ecosystems: proceedings of the Pacific Northwest Coastal Ecosystems Regional Study Workshop.; Troutdale, Oregon). Silver Spring, MD: NOAA Coastal Ocean Office; 1998: 253-301. (NOAA Coastal Ocean Program Decision Analysis Series, 11).

Keywords: chinook salmon=Oncorhynchus tshawytscha/ chum salmon=Oncorhynchus keta/ coho salmon=Oncorhynchus kisutch/ sockeye salmon=Oncorhynchus nerka/ steelhead=Oncorhynchus mykiss (rainbow trout=Salmo gairdneri)/ biological/ community ecology/ ecosystem modeling/ estuarine dynamics/ environmental policy and law/ Pacific salmonids=Oncorhynchus species

Call Number: Guin QH541.4 C65 D491 1998

1221. Wood, Nathan J. Vulnerability of port and harbor communities to earthquake and tsunami hazards in the Pacific Northwest /; 2002.

Call Number: LD4330 2003D .W67

1222. Wood, Nathan J.; Good, James W.; Godwin, R. F, and Oregon Sea Grant. Vulnerability assessment of a port and harbor community to earthquake and tsunami hazards: integrating technical expert and stakeholder input. Natural Hazards Review. 2002; 3(4):148-157.

Keywords: physical/ Port of Newport/ Yaquina Bay/ Yaquina River/ Toledo/

tsunamis

Call Number: OSU Libraries: available electronically

1223. Wyatt, Bruce and Gilbert, William. Surface temperature and salinity observations at Pacific Northwest shore stations during 1968. Corvallis, OR: Oceanography Department, Oregon State University; 1969 Jun; Data Report 37. Reference 69-7.<38lLocation/URL>.

Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ hydrology/ water temperature data/ salinity data

Call Number: Guin GC856 07 #31-40

- --. Surface temperature and salinity observations at Pacific Northwest shore stations during 1969. Corvallis, OR: Oceanography Department, Oregon State University; 1970 May; Data Report 41. Reference 70-11.
 --. Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ hydrology/ water temperature data/ salinity data
 Call Number: Guin GC856 07 #41-50
- 1225. --. Surface temperature and salinity observations at Pacific Northwest shore stations during 1970. Corvallis, OR: Oceanography Department, Oregon State University; 1971 Apr; Data Report 47. Reference 71-8.<38lLocation/URL>. Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ hydrology/ water temperature data/ salinity data Call Number: Guin GC856 07 #41-50
- --. Surface temperature and salinity observations at Pacific Northwest shore stations during 1971. Corvallis, OR: Oceanography Department, Oregon State University; 1972 Mar; Data Report 51. Reference 72-2.<38lLocation/URL>. Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ hydrology/ water temperature data/ salinity data
 Call Number: Guin GC856 07 #51-56
- 1227. --. Surface temperature and salinity observations at Pacific Northwest shore stations for 1965 and 1966. Corvallis, OR: Oceanography Department, Oregon State University; 1967 Sep; Data Report 25. Reference 67-8.<38lLocation/URL>. Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ hydrology/ water temperature data/ salinity data Call Number: Guin GC856 07 #21-30
- 1228. --. Surface temperature and salinity observations at Pacific Northwest shore stations for 1967. Corvallis, OR: Oceanography Department, Oregon State University; 1968 Feb; Data Report 28. Reference 68-1.<38lLocation/URL>.
 Keywords: Yaquina Bay/ Marine Science Center Dock/ physical/ hydrology/ water temperature data/ salinity data
 Call Number: Guin GC856 07 #21-30
- 1229. Wyatt, Bruce and Kujala, Norman F. Hydrographic data from Oregon coastal waters

June 1960 through may 1961. Oceanography Department, Oregon State University; 1962 Apr; Data Report #7. Reference 62-6.<38lLocation/URL>. Keywords: Yaquina Bay/ Coos River estuary/ Columbia River estuary/ physical/ hydrology/ water temperature data/ salinity data/ dissolved oxygen data/ light data/ turbidity data

Call Number: Guin GC856 .O7 no.7

1230. Wydoski, Richard S. and Bennett, Donald E. Contributions to the life history of the silver surfperch (*Hyperprosopon ellipticum*) from the Oregon coast. California Fish and Game. 1973; 59(3):1780190.

Keywords: biological/ Yaquina Bay/ silver surfperch=Hyperprosopon ellipticum/ life history information/ developmental stages

Call Number: Guin SH11 .C22/ Valley SH11 .C22/ Guin *Yaquina file

1231. Map of the survey of the oyster grounds on Yaquina BayWygant, Morris, cartographer. 1908 Aug; 11x14; 500'=1 inch. Published pre-1923. In Public Domain.

Keywords: Yaquina Bay/ general/ land ownership/ land use/ aquatic invertebrates/ molluscs/ bivalves/ map

Call Number: Guin *Yaquina File

Notes: This map is the official legal record of ownership and titles to all private cultivated oysterbeds on Yaquina Bay by agreement of the State Board of Fisheries. The Yaquina Bay Oysterman's Association held a meeting and appointed a committee to act with and assist... This survey map and record was duly approved by the Yaquina Bay Oysterman's Association as noted above and approved by the Governor and State Board of Fisheries in September 1908.

1232. Yamada, Sylvia B.; Hunt, Chris, and Richmond, N. The arrival of the European green crab,
Carcinus maenas, in Oregon estuariesPederson, J, Marine Bioinvasions. Proceedings of
the First National Conference; Massachusetts Institute of Technology, Cambridge MA).
Cambridge MA: Massachusetts Institute of Technology, Cambridge MA; [1999]: 94-99.
Keywords: biological/ Yaquina Bay/ Coos Bay estuary/ Coquille River estuary/
Umpqua River estuary/ Siletz River estuary/ Siuslaw River estuary/ Salmon River
estuary/ Netarts estuary/ Tillamook estuary/ Columbia River estuary/ Oregon
State University Hatfield Marine Science Center/ green crab=Carcinus maenas/
introduced species/ life history information

Call Number: Guin Library GC4 MIT A2 no.00-2

1233. Yaquina Bay Economic Foundation. An inventory of vacant commercial and industrial land in Toledo and Newport. 1995 Apr.<38lLocation/URL>.

Keywords: Yaquina Bay/general/land use/land ownership/industrial

Keywords: Yaquina Bay/ general/ land use/ land ownership/ industrial development

Call Number: Guin *Yaquina File

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 Keywords: physical/ chemical/ water pollution/ water quality/ oil spills

 Call Number: Guin Library *Yaquina file
- 1240. Zimmerman, Steven T. Seasonal succession of zooplankton populations in two dissimilar marine embayments on the Oregon coast. Corvallis, OR: Oceanography Department, Oregon State University; 1972.

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Call Number: Guin *Zimmerman 1972 Notes: Major professor was H. F. Frolander Doctoral thesis

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Call Number: Guin *Yaquina File

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Keywords: Yaquina Bay/ Columbia River estuary/ Umpqua River estuary/ Coos River estuary/ Tillamook estuary/ Coquille River estuary/ Port Orford/ Rogue River estuary/ Chetco River estuary/ general/ biological/ catch statistics/ pink shrimp=Pandalus jordani/ aquatic invertebrates/ crustaceans/ decapods/ economics/ commercial fisheries - shellfish/ history/ natural resource management/ environmental policy and law
Call Number: Guin *Yaquina File
Notes: This report has the same ID number as that of the 1979 Oregon shrimp fishery report

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Keywords: Yaquina Bay/ Marine Science Center Dock/ Coos River estuary/
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Call Number: Guin GC1 J64 / Guin *Yaquina File