

School of

OCEANOGRAPHY



Reference Number Listings
1972 1973 1974

Theses Listing
1974

A compilation of the
School of Oceanography
Oregon State University

OREGON STATE UNIVERSITY

Reference 75-1

January 1975

School of Oceanography
Oregon State University
Corvallis, Oregon 97331

Reference Number Listings

1972 - 1973 - 1974

Theses Listing

1974

John V. Byrne

Dean

Beverly H. Knapp

Editor

January 1975

Reference 75-1

This compilation lists in chronological order the oceanographic reports published in 1972, 1973 and 1974. It is an update of our reference 74-1 which brought together a listing all the numbered series issued, 1955-1973. It also lists theses for which degrees were awarded in 1974. A theses listing for 1962-1973 was contained in our reference 74-1. Annual updates are planned to contain both additions and corrections.

Reports are described as Data Reports, Technical Reports, Progress Reports, Reprints, and Contract Reports. Report availability varies. Some reports are available only to libraries and oceanographic institutions. Many are out of print. Contract Reports are not available for distribution.

The School of Oceanography also issues an annual *Collected Reprints* by staff and students. Volume 1 covers 1956-1962; volumes 2 through 11 cover 1963 through 1972 (volumes 9 and 10 were each issued in two parts); volumes 12 and 13 are in preparation.

The reprints included in this listing are identified by Reprint CR and a number indicating volume and part. For complete details, refer to the indicated volume of *Collected Reprints*, available at most oceanography institutions and libraries.

AD numbers where available are given in the description column. AD numbered reports, either in microfiche or paper copy (Price from NTIS), should be requested directly from:

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Springfield, Virginia 22151

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The Editor
School of Oceanography
Oregon State University
Corvallis, Oregon 97331

REPORTS

Data ReportsDepartmental Progress Reports

#	Reference	#	Reference	#	Reference
1	55-1	35	69-3	1	60-3
2	56-2	36	69-6	2	61-2
3	58-6	37	69-7	3	61-5
4	61-1	38	69-34	4	61-6
5	61-3	39	70-1	5	62-1
6	61-4	40	70-3	6	62-7
7	62-6	41	70-11	7	62-10
8	62-11	42	70-12	8	62-12
9	63-16	43	70-25	9	63-1
10	63-23	44	70-26	10	63-14
11	63-27	45	70-44	11	63-22
12	63-33	46	71-1	12	64-8
13	63-35	47	71-8	13	64-20
14	63-36	48	71-21	14	64-38
15	64-14	49	71-23	15	65-5
16	64-25	50	71-36	16	65-23
17	64-33	51	72-2	17	66-7
18	65-1	52	72-13	18	66-19
19	65-17	53	72-14	19	67-5
20	65-18	54	73-7	20	67-14
21	65-20	55	73-11	21	68-4
22	66-5	56	73-15	22	68-47
23	66-11	57	74-2	23	69-8
24	67-1	58	74-7	24	69-32
25	67-8	59	74-8	25	70-21
26	67-20	60	74-9		
27	67-28	61	74-13		
28	68-1	62	74-20		
29	68-3				
30	68-5				
31	68-6				
32	68-21				
33	68-34				
34	68-38				

This series was discontinued with # 25.

It was replaced with an annual report which is not in the reference listing series. The first annual report was issued in the Spring of 1973 and was for the period of 1 April 1970 through 30 June 1971.

Hydrographic Data Reports for Oregon

Waters

Cruise Reports

Data Report		Reference	YALOC '66 is reference 66-10 YALOC '69 is reference 69-21		
1	Coos Bay	55-1			
2	Oregon Estuaries (pre 1956)	56-2			
3	Oregon Estuaries (June 1956-Sept. 58)	58-6	<u>Compilation of Observations for Moored</u>		
4	July 1958-June 59	61-1			
5	July 1959-June 60	61-3			
7	July 1960-June 61	62-6			
12	June-Dec. 61	63-33			
24	1962-64	67-1			
27	1965	67-28			
33	1966	68-34			
35	1967	69-3			
36	1968	69-6			
42	1969	70-12			
49	1970	71-23			
53	1971	72-14			
			<u>Current Meter</u>		
			Data Report	Volume	Reference
			23	1	66-11
			30	2	68-5
			40	3	70-3
			44	4	70-26
			46	5	71-1
			57	6	74-2
			58	7	74-7
			62	8	74-20

Surface Temperature and Salinity

Observations --- shore stations

OSU Seismological Bulletins

Data Report	Reference		(published in data report series)	
6	61-4			
8	62-11	#	Data Report	Reference
11	63-27	1	14	63-36
21	65-30	2	16	64-25
25	67-8	3	17	64-33
28	68-1	4	18	65-1
37	69-7	5	19	65-17
41	70-11	6	20	65-18
47	71-8	7	22	66-5
51	72-2			

1972

72-1	Carey, A., D. Hancock, R. Paul	Initial benthic survey of deep water munitions dump site "G" in the Northeast Pacific Ocean two years after dumping	Contract Rep. to Oceanographer of the Navy
72-2	Wyatt, B. W. Gilbert	Surface temperature and salinity observations at Pacific Northwest shore stations during 1971	Data Rep. 51 AD 740 103
72-3	Paulson, C.A., T.W. Parker	Cooling of a water surface by evaporation, radiation, and heat transfer	Tech. Rep. 229 Reprint CR 11 AD 745 586
72-4	Korgen, B., G. Bodvarsson, R. Mesecar	Heat flow through the floor of Cascadia Basin	Tech. Rep. 230 Reprint CR 10(1) AD 745 620
72-5	Paquin, J.E., S. Pond	The determination of the Kolmogoroff constants for velocity, temperature and humidity fluctuations from second- and third-order structure functions	Tech. Rep. 231 Reprint CR 10(2) AD 745 587
72-6	Neal, V.T., S. Neshyba, W. Denner	Temperature microstructure in Crater Lake, Oregon	Tech. Rep. 232 Reprint CR 10(2) AD 745 589
72-7	Gordon, L., P.K. Park, S. Hager, T. Parsons	Carbon dioxide partial pressures in North Pacific waters - time variations	Tech. Rep. 233 Reprint CR 10(1) AD 745 588
72-8	Pond, S., G.T. Phelps, J.E. Paquin, G. McBean, R. Stewart	Measurements of the turbulent fluxes of momentum, moisture and sensible heat over the ocean	Tech. Rep. 234 Reprint CR 10(2) AD 737 451
72-9	Neshyba, S., V.T. Neal, W. Denner	Temperature and conductivity measurements under Ice Island T-3	Tech. Rep. 235 Reprint CR 10(2) AD 745 590
72-10	Neal, V.T., S. Neshyba, W. Denner	Thermal stratification in the Arctic Ocean	Tech. Rep. 236 Reprint CR 8 AD 745 621
72-11	Sakou, T., S. Neshyba	The temporal structure of oceanic motion off the Oregon coast, north-eastern Pacific, 1969	Tech. Rep. 237 Reprint CR 11 AD 745 617
72-12	Neshyba, S., V.T. Neal	Spectra of internal waves: <u>in situ</u> measurements in a multiple-layered structure	Tech. Rep. 238 Reprint CR 11 AD 745 603
72-13	Plutchak, N.	1970 TOTEM wind and current data	Data Rep. 52 AD 746 832

72-14	Wyatt, B., R. Tomlinson, W. Gilbert, L. Gordon, D. Barstow	Hydrographic data from Oregon waters, 1971	Data Rep. 53 AD 746 515
72-15	Komar, P.	Nearshore currents and the equilib- rium cusped shoreline	Tech. Rep. 239
72-16	Cutshall, N.	Ecological studies of radioactivity in the Columbia River estuary and adjacent Pacific Ocean	Progr. Rep. AEC Contract
72-17	Park, P.K., L.I. Gordon	A continuous P_{CO_2} measurement system	Tech. Rep. 240 AD 751 046
72-18	Plank, W.S., H. Pak, J.R. Zaneveld	Light scattering and suspended matter in nepheloid layers	Reprint CR 11 AD 767 915
72-19	Alvarez-Borrego, S., L. Gordon, L.B. Jones, P.K. Park, R. Pytkowicz	Oxygen-carbon dioxide-nutrients relationships in the southeastern region of the Bering Sea	Reprint CR 11 AD 767 911
72-20	Zaneveld, R.J., H. Pak	Some aspects of the axially sym- metric submarine daylight field	Reprint CR 11 AD 767 912
72-21	Huyer, A., J. Pattullo	A comparison between wind and current observations over the continental shelf off Oregon, Summer 1969	Reprint CR 11 AD 767 916
72-22	Alvarez-Borrego S, P.K. Park	AOU as indicator of water-flow direc- tion in the central North Pacific	Reprint CR 10(1) AD 767 914
72-23	Wyatt, B., W.V. Burt, J. Pattullo	Surface currents off Oregon as deter- mined from drift bottle returns	Reprint CR 11 AD 767 917
72-24	Hager, S.W., E.L. Atlas, L.I. Gordon, A.W. Mantyla, P.K. Park	A comparison at sea of manual and autoanalyzer analyses of phosphate, nitrate, and silicate	Reprint CR 11 AD 778 127

73-1	Johnson, S.H., R. Couch, M. Gemperle, E. Banks	Seismic refraction measurements in Southeast Alaska and western British Columbia	Reprint CR 11 AD 773 561
73-2	Jeter, H., E. Foyn, M. King, L. Gordon	The expendable bathyoxymeter	Reprint CR 11 AD 773 562
73-3	Holton, R.	The development of methods for studying physical and biological processes in the nearshore zones ...	Progr. Rep. Tri-Power Contract
73-4	Paulson, C.A., E. Leavitt, R.J. Fleagle	Air-sea transfer of momentum, heat, and water determined from profile measurements during BOMEX	Reprint CR 11 AD 773 563
73-5	Thresher, R.W., J.H. Nath	Anchor-last deployment procedure for Mooring	Progr. Rep. ONR Contract AD 763 442
73-6	Huyer, A.	Vertical distributions of tempera- ture, salinity, and sigma-T from observations from R/V YAQUINA during coastal upwelling experiment 1972	Rep. to IDOE NSF Contract
73-7	Plank, W.S., J.J. Anderson, H. Pak	Hydrographic, chemical, and optical observations from Legs 4 and 5, YALOC-71	Data Rep. 54 AD 763 591
73-8	Burt, W.V., D. Enfield, R. L. Smith, H. Crew	The surface wind over an upwelling area near Pisco, Peru	Reprint 1973 AD 773 564
73-9	Zaneveld, J.R.V., H. Pak	Method for the determination of the index of refraction of particles suspended in the ocean	Reprint 1973 AD 773 565
73-10	Cutchin, D.L., R.L. Smith	Continental shelf waves: Low frequency variations in sea level and currents over the Oregon conti- nental shelf	Reprint 1973 AD 778 128
73-11	Plank, W.	Observations of light scattering and suspended particulate matter off the Oregon coast, June - October 1972	Data Rep. 55 AD 767 729
73-12	Gaughan, M.K., P.D. Komar, J.H. Nath	Breaking waves: A review of theory and measurements	Research Paper
73-13	Neal, V.T., S. Neshyba	Microstructure anomalies in the Arctic Ocean	Reprint 1973 AD 773 590
73-14	Tomlinson, R.D., L.I. Gordon	A sample changer for automated seawater nutrient analysis systems	Reprint 1973 AD 778 130

73-15	Tomlinson, R.D., L. Barstow, D.R. Standley, S. Williams, L.I. Gordon, P.K. Park	Chemical data from Oregon waters, 1972	Data Rep. 56 AD 775 250
73-16	Terich, T.A., P.D. Komar	Development and erosion history of Bayocean Spit, Tillamook, Oregon	Research Paper
73-17	Gordon, L.I., P.K. Park, J.J. Kelley, D.W. Hood	Carbon dioxide partial pressures in North Pacific surface waters. 2. General late summer distribution	Reprint 1973 AD 778 131
73-18	Burt, W.V.	Use of on-line computers in environmental research	Final Report ONR Contract AD 770 614
73-19	Pearcy, W.G.,	Scattering layers and vertical distribution of oceanic animals off Oregon	Reprint CR 10(2) AD 778 132
73-20	Butler, J.L., W.G. Pearcy	Swimbladder morphology and specific gravity of Myctophids off Oregon	Reprint CR 11 AD A 002 102
73-21	Gonor, J.J.	Reproductive cycles in Oregon populations of the echinod, <u>Strongylocentrotus purpuratus</u> (Stimpson) I Annual gonad growth and ovarian gametogenic cycles	Reprint 1973
73-22	Gonor, J.J.	Reproductive cycles in Oregon populations of the echinod, <u>Strongylocentrotus purpuratus</u> (Stimpson). II Seasonal changes in oocyte growth and in abundance of gametogenic stages in the ovary	Reprint 1973
73-23	Gonor, J.J., S.L. Gonor	Variations in appendage setal counts in zoea larvae of four porcellanid crabs (Decapoda Anomura) from Oregon	Reprint 1973
73-24	Barnes, J.R., J.J. Gonor	The larvae settling response of the lined chiton <u>Tonicella lineata</u>	Reprint 1973
73-25	Richardson, S.L.	Abundance and distribution of larval fishes in waters off Oregon, May - October 1969, with special emphasis on the northern anchovy, <u>Engraulis mordax</u>	Reprint 1973
73-26	Frolander, H.L., C.B. Miller, M.J. Flynn, S.C. Myers, S.T. Zimmerman	Seasonal cycles of abundance in zooplankton populations of Yaquina Bay, Oregon	Reprint 1973

73-27	Blakely, R.J., A. Cox, E.J. Iufer	Vector magnetic data for detecting short polarity intervals in marine magnetic profiles	Reprint 1973 AD A 002 103
73-28	Carder, K.L., R.D. Tomlinson, G.F. Beardsley, Jr,	A technique for the estimation of indices of refraction of marine phytoplankters	Reprint CR 11 AD A 002 104
73-29	Mehrbach, C., C.H. Culberson, J.E. Hawley, R.M. Pytkowicz	Measurement of the apparent dissociation constants of carbonic acid in seawater at atmospheric pressure	Reprint 1973 AD A 002 105
73-30	Culberson, C.H., R.M. Pytkowicz	Ionization of water in seawater	Reprint 1973 AD A 002 106
73-31	Ingle, S.E., C.H. Culberson, J.E. Hawley, R.M. Pytkowicz	The solubility of calcite in sea- water at atmospheric pressure and 35 o/oo salinity	Reprint 1973 AD A 002 107
73-32	Pytkowicz, R.M.	Calcium carbonate retention in supersaturated seawater	Reprint 1973 AD A 002 108
73-33	Ness, G.E., L.D. Kulm	Origin and development of Surveyor Deep-Sea Channel	Reprint 1973 AD A 002 109
73-34	Pak, H., J.R.V. Zaneveld	The Cromwell Current on the east side of the Galapagos Islands	Reprint 1973 AD A 002 110
73-35	Zaneveld, J.R.V., H. Pak	"Reply to" Comment on 'Method for the determination of the index of refraction of particles suspended in the ocean'"	Reprint 1973 AD A 002 111

74-1	Knapp, Beverly (ed)	Reference Number Listings-- 1955-1973 Theses Listings--1962-1973	Bibliographic Compilation
74-2	Pillsbury, R.D., J.S. Bottero, R.E. Still, W.E. Gilbert	A compilation of observations from moored current meters. Volume VI. Oregon continental shelf - April-Oct. 1972.	Data Report 57
74-3	Holton, R.L., W.P. Elliott	The development of methods for studying physical and biological processes in the nearshore zone on the Pacific coast of the U.S.	Contract Report
74-4	McMechan, K. (ed)	Ecological studies of radioactivity in the Columbia River estuary and adjacent Pacific Ocean	Contract Report
74-5	Gordon, L.I., L.B. Jones	The effect of temperature on carbon dioxide partial pressures in sea- water	Reprint 1973 A 003 565
74-6	Alvarez-Borrego, S., P. Kilho Park	Oxygen-total inorganic carbon dioxide relationships in the Pacific Ocean	Reprint 1973 A 003 568
74-7	Pillsbury R.D., J.S. Bottero, R.E. Still, W.E. Gilbert	A compilation of observations from moored current meters, volume VII, July-August 1973	Data Report 58
74-8	Huyer, J., W.E. Gilbert	Coastal upwelling experiment- hydrographic data report - June to Sept 1973	Data Report 59
74-9	Naidu, J.R. N.H. Cutshall	Radioactive zinc (65 zn), Zinc cadmium and mercury in Pacific Hake- <u>merluccius productus</u> (Ayres)	Data Report 60
74-10	Burt, W.V., H. Crew, N. Plutchak, J. Dumon	Diurnal variations of winds over an upwelling region off Oregon	Reprint 1974 A 003 564
74-11	Ness, G., G. Connard	Geophysical track line and geologi- cal sampling atlas	ATLAS No Distribution
74-12	Yao, N., S. Neshyba	Bispectrum & cross-bispectrum analysis of wind and current off the Oregon coast: I Development	
74-13	Marlow, C., C. Miller	The vertical distribution of zoo- plankton at Ocean Station "P" in June-July 1971	Data Report 61
74-14	Pond, S., D. Fissel, C. Paulson	A note on bulk aerodynamic co- efficients for sensible heat & moisture fluxes	Reprint 1974 A 003 567

74-15	Blakely, R., H. Schouten	Comments on 'Filtering Marine Magnetic Anomalies' by Hans Shouten & Keith McCamy	Reprint 1974 A 003 562
74-16	Blakely, R.	Geomagnetic reversals & crustal spreading rates during the miocene	Reprint 1974 A 003 566
74-17	Pytkowicz, R., J. Hawley	Bicarbonate and carbonate ion-pairs and a model of seawater at 25°	Reprint 1974 A 003 561
74-18	Zaneveld, J., D. Roach, H. Pak	The determination of the index of refraction distribution of oceanic particles	Reprint 1974 A 003 563
74-19	Brunson, B., W. Elliott	Steric contribution to the seasonal oscillation of sea level off Oregon	Reprint 1974 A 009 601
74-20	Pillsbury, D., J.S. Bottero, R.E. Still, E. Mittelstaedt	A compilation of observations from moored current meters. Wind, Cur- rents and temperature off northwest Africa along 21° 41'N during JOINT-1	Data Report 62
74-21	Plank, W., R. Zaneveld, H. Pak	Temporal variability of suspended matter in Astoria Canyon	Reprint 1974 A 009 602
74-22	Pak, H., R. Zaneveld	Equatorial front in the eastern Pacific Ocean	Reprint 1974 A 009 603
74-23	Nath, H.H., F.L. Ramsey	Probability distributions of breaking wave heights	Reprint 1974 A 009 604
74-24	Quinn, W.H.	Monitoring and predicting El Niño invasions	Reprint 1974 A 009 605
74-25	Pytkowicz, R.M., S.E. Ingle, C. Mehrbach	Invariance of apparent equilibrium constants with pH	Reprint 1974 A 009 606
74-26	Park, P. Kilho, Louis I. Gordon, Saul Alvarez-Borrego	The carbon dioxide system of the Bering Sea	Reprint 1974 A 009 607
74-27	Heath, G. Ross	Dissolved silica and deep-sea sediments	Reprint 1974
74-28	Heath, G.R., T.C. Moore, Jr., G.L. Roberts	Mineralogy of surface sediments from the Panama Basin, Eastern Equatorial Pacific	Reprint 1974
74-29	Stevenson, M.R. R.W. Garvine, B. Wyatt	Lagrangian measurements in a coastal upwelling zone off Oregon	Reprint 1974

REPORTS CORRECTIONS

Report

71-36 Add J. Washburn to list of authors.

T H E S E S

1974

- Barday, Robert J.
M.S. (Geophysics) Structure of the Panama Basin from marine gravity data. 99 p.
- Baumgartner, Timothy R.
M.S. (Geological) Tectonic evolution of the Walvis Ridge and West African Margin, South Atlantic Ocean. 79 p.
- Carrillo, Enrique B-G.
M.S. (Biological) Experimental interbreeding between Atlantic and Pacific populations of the marine calanoid copepod Acartia clausi Griesbrecht. 47 p.
- Cummings, Timothy K.
M.S. (Physical) The mesoscale wind field during Project Jasin 1972. 56 p.
- Dahm, Clifford N.
M.A. (Chemical) A study of nutrient dynamics in the Atlantic Ocean. 98 p.
- Deckard, Dennis E.
M.S. (Physical) Vertical current measurement in the Oregon coastal upwelling region. 57 p.
- Dinkleman, Menno G.
Ph.D. (Geological) Late Quaternary radiolarian paleo-oceanography of the Panama Basin, eastern equatorial Pacific. 123 p.
- Dorman, Clive E.
Ph.D. (Physical) Analysis of meteorological and oceanographic data from Ocean Station Vessel N (30N 140W). 136 p.
- Eggers, Dwight E.
M.S. (Geophysics) Downward continuation and transformation of potential fields with application to marine magnetic anomalies. 64 p.
- Eklund, William A.
M.S. (Geological) A microprobe study of metalliferous sediment components. 77 p.
- Enfield, David B.
Ph.D. (Physical) Prediction of hazardous Columbia River Bar conditions. 204 p.
- Frey, Bruce E.
M.S. (Biological) Recycling of iron and conditioning of sea water by a marine dinoflagellate. 33 p.
- Gaughan, Michael K.
M.S. (Physical) Breaking waves: A review of theory and measurements. 145 p.
- Goebel, Vaughn
M.S. (Geophysical) Modeling of the Peru-Chile Trench from wide-angle reflection profiles. 88 p.
- Gumma, William H.
M.S. (Geophysical) An interpretation of the gravity and magnetic anomalies of the Rivera fracture zone, eastern Pacific Ocean. 50 p.
- Harney, Priscilla J.
M.S. (Radioecology) Loss of Zinc-65 and Manganese-54 from the fresh water Mollusc Anodonta. 107 p.

- Huyer, Adriana
Ph.D. (Physical) Observations of the coastal upwelling region off Oregon during 1972. 149 p.
- Isaacson, Laurie B.
Ph.D. (Geophysical) Paleomagnetism and secular variation of Easter Island basalts. 69 p.
- Johnson, John K.
M.S. (Biological) The dynamics of an isolated population of Acartia tonsa Dana (Copepoda) in Yaquina Bay Oregon. 97 p.
- Keene, Donald F.
Ph.D. (Biological) Tactics of Pacific Northwest albacore fishermen--1968, 1969, 1970. 102 p.
- Kendrick, John W.
M.S. (Geological) Trace element studies of metalliferous sediments in cores from the East Pacific Rise and Bauer Deep, 10°S. 117 p.
- Lu, Richard S.
Ph.D. (Geophysical) Perturbation methods in geophysics and oceanography. 100 p.
- Lundy, Daniel W.
M.S. (Biological) Rapid equilibrium response of a marine diatom to external and internal nutrient concentrations. 88 p.
- Marlowe, Christopher J.
M.S. (Biological) Vertical distribution patterns in a Subarctic Pacific zooplankton community. 123 p.
- Marmorino, George O.
M.S. (Physical) Equilibrium heat and salt transport through a diffusive, thermohaline interface. 165 p.
- Mueller, James L.
Ph.D. (Physical) The influence of phytoplankton on ocean color spectra. 239 p.
- Naidu, Janakiram R.
Ph.D. (Radioecology) Radioactive zinc (⁶⁵Zn), zinc, cadmium, and mercury in the Pacific Hake, Merluccius productus (Ayres), off the west coast of the United States. 159 p.
- O'Connors, Harold B.
Ph.D. (Biological) Feeding behavior of two populations of the estuarine copepod Acartia clausi. 69 p.
- Parr, Robert A.
M.S. (Biological) Harbor dredging and benthic infauna: A case study. 114 p.
- Phipps, James B.
Ph.D. (Geological) Sediments and tectonics of the Gorda-Juan de Fuca Plate. 118 p.
- Pisias, Nicklas G.
M.S. (Geological) Model of late Pleistocene-Holocene variations in rate of sediment accumulation: Panama Basin, eastern equatorial Pacific. 77 p.
- Prince, Roger A.
M.S. (Geological) Deformation in the Peru Trench, 6° - °S. 89 p.
- Rosato, Victor J.
M.S. (Geological) Peruvian deep-sea sediments: Evidence for continental accretion. 93 p.
- Sobey, Edwin J. C.
M.S. (Physical) Rotary bispectral analysis of the wind to current energy transfer. 99 p.

- Tang, Rex W. Y.
M.S. (Geophysical) Geothermal exploration by telluric currents in the
Klamath Falls area, Oregon. 86 p.
- Vogel, Allan H.
M.S. (Biological) Distribution and abundance of four trace metals in net
phytoplankton and seston off the Oregon Coast. 78 p.
- Wasowski, Stanley F., Jr.
M.S. (Physical) Measurements of turbulent velocities and an examination
of their effects on mixing and suspension of particulate
matter. 91 p.
- Williams, Richard M., Jr.
Ph.D. (Physical) High frequency temperature and velocity fluctuations in
the atmospheric boundary layer. 81 p.
- Yao, Neng-Chun G.
Ph.D. (Physical) Bispectral and cross-bispectral analysis of wind and
currents off Oregon Coast. 156 p.

THESES CORRECTIONS

- 1969 Gates, Richard F., degree should be M.S. not Ph.D.
- 1971 Adoteui-Akue, George M., should be listed in 1972.
Nelsen, Terry A., should be listed in 1972.
- 1972 Add: Adoteui-Akue from 1971
Nelsen, Terry A. from 1971
- 1973 Add: Frey, John R. Endogenous activity rhythms of the
M.S. (Biological) vertically migrating ocean shrimp,
Pandalus jordani. 50 p.