-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORFS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

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SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of Corps officers:

Lieutenant Commander George W. Jamerson, NOAA was recently cited by Mr. Vincent T. Hirsch, National President of the Navy League of the United States. Excerpts are as follows:

"You appeared before the largest audience of young people we have so far assembled in our seminar program (approximately 1200 students at Regina High School, Wilmette, Illinois)... The reports I have had of it were praiseworthy indeed... No seminar will achieve its goal without articulate, knowledgeable panelists who know how to communicate... These talents were much in evidence in Wilmette, and therefore do wish to express the Navy League's deep appreciation for a job well done."

<u>Captain Philip J. Taetz</u>, and <u>Lieutenant Commander Ronald L. Sellers</u> were recently cited by Mr. Charles S. Yentsch, Executive Director, Bigelow Laboratory for Ocean Sciences, West Boothbay Harbor, Maine. Excerpts are as follows:

"I wish to thank you again for the opportunity to conduct experiments and observations aboard the <u>Researcher</u>. Indeed it is a superb facility.

"I would also like to express appreciation on behalf of myself and my colleagues from Bigelow Lab for all of the assistance provided by Lieutenant Commander Ron Sellers. In my opinion, he must be credited for much of the success of the operation.

"For us, it was a highly successful cruise."

Commander Edward M. Gelb, NOAA, Commanding Officer, NOAA Ship TOWNSEND CROMWELL was recently cited by Dr. Richard S. Shomura, Director, Honolulu Laboratory, NMFS, and Rear Admiral Allen L. Powell, Director, National Ocean Survey. Excerpts are as follows:

"I was pleased to note that you, your officers and crew were commended by the Director, Honolulu Laboratory, NMFS, for your excellent cooperation and performance

on a recent cruise. I am sure it is gratifying to you, as it is to me, to know the Laboratory personnel appreciate and are pleased with the support they receive from your command.

I want to add my thanks to you, and to each of the TOWNSEND CROMWELL'S officers and crew members for this fine work."

Commander Leland L. Reinke was recently cited by Dr. Rex J. Fleming, Director, FGGE Project Office and Rear Admiral H. R. Lippold, Jr., Associate Director, Office of Fleet Operations. Excerpts are as follows:

"This is to bring to your attention the exceptional support rendered by Cdr. Leland L. Reinke and his staff at the Miami Southeast Marine Facility during the staging and destaging of the FGGE NAVAID seatrial test held during September 1977.

"The successful completion of the experient can be attributed to a large degree to the dedication of Cdr. Reinke and his staff, in particular, Adeline G. Stein, Joseph Nathan Clark, Jr., and Francis J. Krieg.

"Please extend my sincere appreciation for a job well done.

"It is not often enough that we are advised of outstanding efforts by field personnel which reflect credit not only upon NOS but on the entirety of NOAA."

ASSIGNMENT AND BILLET INFORMATION FLASH: Assignments Continued at end of Bulletin)

Assignment Opening - Assistant Chief, Marine Weather Services Branch, W162
Ocean Services Division, Office of Meteorology & Oceanography
National Weather Service, NOAA
8060 13th Street, Silver Spring, Maryland 20910

In connection with the marine weather services program the Branch

- develops plans, policies, and manuals,

- expresses requirements of users and the requirements for internal support,

- coordinates with offices within NOAA and with the U.S. Coast Guard and others.

- monitors the marine services program,

- participates in interagency and international efforts, and

- serves as a focal point within the National Weather Service for all marine weather service matters.

As Assistant to the Branch Chief, the officer will be involved in all aspects of the Branch activities. However, duties will be tailored to the interest and background of the officer. Officers in grades from Lt.(jg) to Lt. Cdr. will be considered. While the preferred background is a degree in meteorology with field experience in marine meteorology, officers with other backgrounds and experiences are eligible. For example, an officer with an engineering background and sea experience as a user of marine weather products would participate and probably be the NWS focal point for ongoing liaison with U.S. Coast Guard, Power Squadron, and other groups in assessing requirements for services. This officer would probably coordinate National Weather Service (NWS) response to oil spill incidents and evaluate our marine services to oil tankers.

In accordance with NDM 56-77, paragraph 4, training requested by the officer will be evaluated on its value to NOAA not solely on its value to NWS.

NWS desires to keep a succession of officers in this Branch. If further information is desired concerning this assignment, please contact Dr. Glenn Flittner, Chief of the Ocean Services Division, or Cdr. Richard DeRycke, NWS-NOAA Corps Liaison Officer, at 427-7278.

Assignment Opening - National Marine Fisheries Service Tiburon Laboratory Tiburon, California

Incumbent: Lt. Karen Pasciuti (FTS) 556-0560

Duties: The incumbent works in conjunction with the laboratory director toward development of a pink shrimp management plan for the Pacific Fishery Management Council. The work involves analysis of catch and effort data in an attempt to estimate population size and optimum yield. The officer accompanies the director, a member of the Pink Shrimp Management Plan Development Team, to the management team meetings and can be a participating, although unofficial, member of the team. Future duties may include participation in formulation of the draft fishery management plan and its associated Environmental Impact Statement.

Collateral Duties: The officer serves as secretary to the Tiburon Research Council. Responsibilities include scheduling, recording, and preparation of reports on the status of the various research tasks. This position provides the officer with an excellent overview of all projects being conducted at the Tiburon Laboratory. The officer may also serve as assistant to the director in public affairs and may represent the lab at career days and general interest seminars.

Supervision Received: Incumbent is under the supervision of the Director, Tiburon Lab. The supervisor is kept informed of progress through unscheduled, but frequent contact.

Qualifications: The officer should hold a degree in biology, math, or computer science and have an interest in the quantitative aspects of fishery science. A working knowledge of FORTRAN would be helpful but is not required.

Assignment Opening - Utilization Research Division
Northwest and Alaska Fisheries Center, NMFS
Seattle, Washington

Incumbent will be assigned to the task concerned with preservation and processing fish and fishery products.

Research assignments will include design, testing, and modification of systems applicable to fish handling and preservation. Task emphasis is on fishery development and methods of preservation that will enable industry to utilize species previously not used because of difficulty of maintaining quality and condition.

Specific projects will include improving sea water and brine refrigeration systems and application of several freezing techniques to shipboard use. The engineering aspects will concentrate on simple design, reliability, and economic operation. Energy conservation as well as minimum labor input will be major considerations. Assignment will include research on problems relating to the development of shellfish resources, particularly clam resources in the Bering Sea. Incumbent will be trained to analyze the paralytic shellfish poison in bivalves using bioassay and chemical methods.

The incumbent must have a good knowledge of engineering. Knowledge of chemistry, microbiology, or food technology is desirable. Work will be coordinated closely with professionals of several disciplines, each assigned responsibility in his specialized field. Overall accomplishment will be a team effort.

The incumbent will act as a technical expert and advisor to the team in his field. He will be responsible for work planning, organizing, and scheduling and will be expected to prepare written and oral progress reports as well as manuscripts for publication.

Supervisor: GS-14 Chemical Engineer (Assignments continued at end of Bulletin)

CORRESPONDING WITH PAYROLL

Whenever officers correspond with payroll, they should identify themselves as officers. Otherwise, there could be a delay in the processing their letter.

DISLOCATION ALLOWANCE, TAXABLE

The Dislocation Allowance payable on Permanent Change of Station moves is taxable income. NOAA deducts 20% of this allowance for that purpose. Finance should send you an explanation of this at the time your travel voucher is processed. Both the gross allowance and the deducted tax are included in your year end W2 earnings statement.

If you itemize your tax deductions the miscellaneous moving expenses paid by you are deductible items thus reducing your tax liability.

TRAVEL TIPS

<u>Field Finance Offices</u> - Recently we have noted that some officers have presented their travel vouchers to Field Finance Offices other than the one noted in Block #14 of their travel orders. Send your travel voucher to the appropriate Field Finance Office (as noted in Block #14) for processing with minimum delays.

Proceed Time - Officers executing ship to shore, shore to ship, or overseas assignments are usually entitled to 4 days proceed time. Officers should insure that their timekeepers enter proceed time on their Time and Attendance Report (NOAA Form 34-22) in the Leave Status "Other" section. Notation under remarks stating "Proceed Time."

Travel vouchers should reflect proceed time plus allowable travel time.

If annual leave is taken in conjunction with a PCS move it must be so indicated on the voucher leaving no question as to days of Annual Leave.

For further information see NOAA Directives Manual 56-12, paragraph 4d, and NOAA Timekeepers Handbook, Part III, Chapter 2, Section 2, paragraph i.

COMPENSATION ELEMENTS Continued

Included in this Bulletin is an article on Travel and Transportation Allowances. (See attachment at the end of the Bulletin) The next issue of the Corps Bulletin will include articles on Aviation Career Incentive Pay and Diving Duty Pay.

SOCIAL SECURITY INCREASES FOR 1978

This year it will once again take you longer to pay your social security taxes. The percentage has increased from 5.85 percent on every dollar to 6.05 percent of income up to \$17,700 or a maximum tax of \$1,070.85. The maximum tax, therefore, increases from 965.25 (1977) to 1,070.85 (1978)

VETERANS ADMINISTRATION NEWS

Question - When a veteran dies, what is the effective date of the discontinuance of Veterans Administration benefits?

Answer - The monetary benefits end retroactive to the last day of the month preceding the date of death. If there is a widow and she is determined eligible for DIC or pension benefits, her first payment will be the full amount the veteran would have received had he lived the entire month in which he died.

Question - Can my wife use my educational assistance?

Answer - A spouse cannot use the veteran's GI Bill educational benefits. He or she would only be entitled to educational assistance through the VA if the veteran became permanently and totally disabled due to service-connected disability or died as a result of a service-connected disability.

I. APPROVED ASSIGNMENT CHANGES

Cdr. Charles Y. Molyneaux, Jr., from NOS, NOAA Ship PEIRCE to U. S. Navy Oceanographic Office, Bay St. Louis, Mississippi (June 1978)

Lt. Cdr. Lowell R. Goodman, reporting date is amended to report NLT 15 April 1978 to the NOAA Ship MT MITCHELL

Lt. (jg) Lewis D. Consiglieri from NOS, NOAA Ship SURVEYOR to National Marine Fisheries Service, Northwest Fisheries Center, Marine Mammals Division, Seattle, WA (May 1978)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Hayes, Carl William, from Office of the Assistant Administrator for Policy and Planning to NOS, NOAA Ship DAVIDSON as Commanding Officer.

Carpenter, John W., from NOS, NOAA Ship WHITING to NOS, Pacific Marine Center, Seattle, WA.

LIEUTENANT COMMANDER

Stubblefield, William L. from NOS NOAA Ship RESEARCHER to Full-time University Training, Texas A & M University, College Station, TX

Theberge, Albert E. from NOS, Atlantic Hydrographic Party to Naval Post-Graduate School, Monterey, CA.

LIEUTENANT

Meyer, Michael C., from Full-time University Training to NOS, NOAA Ship FERREL.

Snella, Andrew M., from NOS, Coastal Mapping Division, Atlantic Marine Center to NOS, Pacific Marine Center as the Anchorage Liaison Officer.

Russel, Thomas G. from NOS, Atlantic Marine Center to NOS, Office of Fleet Operations, Marine Engineering Division, Rockville, MD.

McConaghy, David C., from NOS, NOAA Ship MILLER FREEMAN to National Marine Fisheries Service, Southwest Fisheries Center, LaJolla, CA.

LIEUTENANT (JUNIOR GRADE)

Ramsey, Stanton M. from NOS, NOAA Ship RAINIER to Office of Ocean Engineering, Rockville, MD.

Leigh, George E. from NOS, NOAA Ship FAIRWEATHER to NOS, National Geodetic Survey, Rockville, MD.

Howard, David K. from NOS, NOAA Ship RESEARCHER to Office of the Assistant Administrator for Research and Development, Rockville, MD.

Goodrich, David M. from NOS, NOAA Ship Whiting to ERL, MESA, New York Bight Project, Stony Brook, NY.

Rice, Donald R. from NOS, NOAA Ship MT MITCHELL to Office of the Director, NOAA Corps, Rockville, MD.

Snyder, Steven S., from NOS, NOAA Ship DAVIDSON to Atlantic Marine Center, Coastal Mapping Division, Norfolk, VA.

ENSIGN - 60th Class from NOAA Officer Training Center, Kings Point, NY

Edwards, Kathleen D. to NOAA Ship SURVEYOR Hynes, George W., Jr. to NOAA Ship WHITING Jackson, Felix J. to NOAA Ship RESEARCHER Kuzmak, George J. to NOAA Ship RESEARCHER McClelland, Alan J. to NOAA Ship OCEANOGRAPHER Schultz, Douglas C. to NOAA Ship WHITING Smith, Martin K. to NOAA Ship TOWNSEND CROMWELL

III. PROMOTIONS

Dan E. Tracy	LCDR	10/07/77
Hans E. Ramm	LT	10/19/77
John D. Wilder	LTJG	11/16/77
Michael McCluskey	LTJG	12/31/77

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

Steven K. Knight

ENS

5/15/78

Retirements

None

VI. RETIREMENTS

Leonard S. Baker

CAPT

1/01/78

VII. RESIGNATIONS

 Judith E. Barnett
 ENS
 12/20/77

 David R. Shields
 ENS
 12/30/77

 James A. Wexler
 LT
 12/31/77

 Ray W. Reilly
 LCDR
 12/31/77

VIII. ON BOARD STRENGTH AS OF January 1, 1978 - 376

ASSIGNMENT AND BILLET INFORMATION (Continued)

Assignment Opening - Air Resources Laboratory, ERL, Geophysical Monitoring for Climatic Change, Boulder, CO - GMCC Station Chief at South Pole Station, Antarctic and GMCC Station Chief at Point Barrow, AK

The Geophysical Monitoring for Climatic Change program has requested two officers to be assigned as Station Chiefs at the South Pole, Antarctic and Barrow, Alaska stations. Each officer will participate in a training program and have similar duties and responsibilities as described below.

Introduction:

The Air Resources Laboratories are responsible for research on transport, removal and climatic interpretation of trace constituents in the atmosphere, for developing theoretical and mathematical models of atmospheric diffusion, and for conducting necessary field experiments. The principal objectives of the GMCC program are to determine background levels of trace gases and aerosol particles in the atmosphere, their rates of change, and their likely effect on weather and climate. Because the background levels of many trace constitutents are affected by man's activities, a further objective of GMCC is to determine the extent to which man's activities modify natural background levels, and the likely effects on climate. To do this, the GMCC program monitors such geophysical parameters as carbon dioxide, solar radiation, surface and total ozone, aerosol concentration and selected meteorological variables required to document these data. Success of the program is dependent on its ability to identify and isolate small changes over short periods of time which, when compounded over years, might lead to significant weather changes.

<u>Training</u>: April to October 1978 for Antarctic assignment; April-July 1978 for Barrow assignment

The GMCC training program for NOAA Corps officers is divided into four training activities;

1. GMCC Familiarization (1 week)

The officer will receive a systematic briefing on the operations and responsibilities of each of the program groups located in Boulder. From these initial meetings a formal training schedule will be established for each officer such that there will be a clear understanding of what is to be accomplished on a daily basis and know in advance what will take place during the remainder of the training period. Since at the end of his training schedule the officer will assume responsibility for the overall operation of his station, training emphasis will be placed on his particular areas of responsibility and on possible problems that may arise within these areas.

2. Training in Measurement Areas (3 months)

This segment will provide one-on-one training with the project leaders for each GMCC measurement being made at his observatory. Included in this is:

- Discussion of data relevance and possible interactions with other parameters being measured;
- b. Complete instruction on instrument operation and performance;
- c. Instruction on instrument calibration, maintenance, and minor repairs;
- d. Reading and studying background materials.

It is intended that instrument training be conducted on a prototype measurement and recording system at Boulder similar to that used at the field observatories. At the completion of this segment, the officer should be a qualified observer capable of making all routine measurements.

Advanced Training (3 months)

Three months will be spent on advanced training as necessary for the officer's particular position and observatory. This includes operational work at the Boulder prototype station, electronics training, data acquisition system troubleshooting, and possible special tasks as necessary. If thought desirable, the trainee will be encouraged to enroll in university correspondence, or other formal training course to complement his training by GMCC.

4. Specific Station Training (1 month)

The final month is devoted to specific station operations, logistics administration, and management requirements. Time will also be made available to allow the officer to prepare for reassignment to his field observatory.

Duties at the Station: (approximately 13 months)

- 1. The officer will perform routine observations, calibrations, maintenance, reduction of data, etc., on the equipment used to monitor trace constituents in the atmosphere. This equipment includes a Dobson spectrophotometer for measuring total ozone, a non-dispersive infrared carbon dioxide analyzer, an electrochemical concentration cell (ECC) meter and a chemiluminescent meter for surface ozone measurements, a General Electric Condensation Nuclear Counter (GECNC), a Gardner small particle detector, and a Pollack counter, each for measuring surface aerosols, and Eppley precision spectral pyranometers and pyrheliometers for solar radiation measurements.
- 2. As Station Chief, he will be responsible for the administrative duties in carrying out normal station operations. This includes timely submission of detailed situation reports and monthly data reports, provide supervision guidance and instruction to other GMCC station members and represent the GMCC program to other scientific groups at his location.
- 3. He will maintain a close liaison with various logistic and scientific support groups to insure proper coordination of GMCC activities at the station and keep abreast of possible future changes that may have an impact on GMCC.

- 4. He will operate various cooperative program instrumentation and recording systems for principle investigators outside of GMCC and provide necessary measurement documentation as required.
- 5. The officer shall act as an official representative of his Laboratory and shall furnish guidance to other members of the program and to other scientific disciplines in explaining the operations and goals of the various monitoring programs. He must be capable of making independent spot decisions in his assigned tasks that may be crucial to the success of the program. He must be capable of operating reasonably complex mechanical and electrical equipment, using good judgment and accepting full responsibility for his decisions.

Supervision:

As GMCC Station Chief, the officer is under the general supervision of the Director, GMCC. As a scientific project leader at South Pole, he is under the general technical and administrative guidance of the Scientific Leader in Antarctica. In either case, the officer must have the physical and psychological durability to cope with the remote, hostile conditions associated with assignment in the Arctic or Antarctic.

Debriefing: (2 to 6 months)

At the completion of his tour of duty, the officer will return to Boulder for a formal debriefing. Time will be spent on analyzing any data peculiarities and assisting with data reduction. A season's report will be compiled for submission to the GMCC Summary Report. Other tasks will be assigned to complete the debriefing period.

Assignment Opening - Space Environment Laboratory, ERL/NOAA Electronics Engineer

Incumbent: Lt. Bruce B. Johnson Opening. April 1978

- 1. ORGANIZATION LOCATION This position is that of Electronic Engineer in the Space Environment Laboratory of the Environmental Research Laboratories, National Oceanic and Atmospheric Administration. The Space Environment Laboratory conducts research in the field of solar-terrestrial physics, develops techniques necessary for forecasting of solar disturbances and their subsequent effects on the earth environment, and provides environment monitoring, forecast and data archival services on a continuing basis. Assignment as an electronic engineer may be to one or more projects within the Laboratory and may include that of project leadership.
- 2. TYPICAL DUTIES A variety of tasks are assigned under the general supervision of the Chief of the Real-Time Data Services Program Area on engineering problems related to space environment forecasting and research. Assignments will require specialization in the areas of instrumentation for data collection, data transmissions, and both radio and optical data displays.
- 35% a. The incumbent is responsible for the design and development of equipments used in telemetering, displaying, and processing data for the SEL Space Environment Services Center (SESC). He must be thoroughly familiar with electronic systems

(including computer systems) and have a good knowledge of mechanical and optical systems. From discussions with SESC and other laboratory personnel, he will make decisions regarding the kind of system which will best do the job required by the SESC. He will then proceed to develop the equipment. He will search the technical literature for the latest commercially available equipment, circuits, and/or techniques to do the job and then adapt them to the application at hand. When necessary, he must originate totally new concepts in electronic circuitry in order to satisfy the requirement. In order to complete his task, he must test the system in the laboratory under actual operating conditions and insure proper operation before turning it over to the SESC personnel as an "operational" piece of equipment.

He keeps a written record of the technical aspects of the design in a laboratory notebook and from this prepares instructional literature to present the behavior, care, and operation of the equipment. Independent research in the current technical literature must be made constantly due to the rapid advances in electronic technology. Due to the complexity of the equipment, he chooses the various circuits and components for incorporation in the equipment with extreme care, keeping in mind the variable requirements of the end product.

- 10% b. He is responsible for planning and developing computer programs for data displays and/or data lists, including data to be stored in the SEL data base.
- 30% c. He maintains, tests, and calibrates special purpose electronic and optical equipment used by the Space Environment Services Center for monitoring and forecasting solar and magnetic events. Typical equipment includes solar optical telescope, closed circuit television systems, digital data transmission system, mini-computers, and other equipment.

At various times the incumbent is called on to assist in the analysis of records obtained from various research projects. Such analysis will be appropriate to the incumbent's past experience and abilities, and often involves questions as to whether equipment was functioning properly during the recording period.

- 15% d. He is responsible for reporting the results of his work to the sponsoring project through informal or ERL reports. When appropriate prepares papers for publication in the open literature.
- 10% e. Will keep abreast of developments in the field of instrumentation developments through extensive reading, attendance at conferences and discussions with other senior electronic engineers in the laboratory. Professional growth is expected through formal education at both Government and non-Government facilities when available.
- 3. <u>SUPERVISORY RELATIONSHIPS</u> Works with essentially little or no supervision. Supervisor will outline broad problems to be considered for solution by the incumbent. He is expected to keep his supervisor informed of progress in the laboratory and of problems which need additional attention; for example, the establishment of priorities.

Charles E. Hornback, Chief RTDS (FTS) 323-4212 or Capt. K. William Jeffers (FTS) 323-6562.

TRAVEL AND TRANSPORTATION ALLOWANCES

Legislative Authority: 37 U.S.C. 404-412.

Purpose: To provide military personnel who under competent orders perform travel on public business with transportation and subsistence or with allowances to reimburse them for the costs of transportation and subsistence.

Background: Travel and transportation allowances fall into three main categories: (1) member travel; (2) transportation of household effects; and (3) transportation of dependents. The payment of these allowances to military personnel who perform ordered travel on public business is based on the principle that the Government should bear the expense of the transportation and defray the cost of the members' subsistence while they are in a travel status. The term "subsistence" in this connection includes food, lodging, and necessary incidental expenses. A wide variety of allowances are used to attain this principle, and it may be helpful at the outset to address these variations.

Permanent change of station transportation may be furnished a member either (1) in kind (including Government transportation requests); (2) by reimbursing him for common carrier transportation purchased at his own expense; or (3) by paying him a mileage allowance designed to refund, on an average and reasonable basis, the cost of both his transportation and his subsistence. Subsistence is furnished a member who receives his transportation in kind or by reimbursement through means of a per diem allowance designed to refund, on an average and reasonable basis, the cost of the subsistence. In short, a member in a PCS travel status is furnished the components of transportation and subsistence either through a combination of transportation or reimbursement plus constructive per diem, or through a single constructive mileage allowance.

Temporary change of station transportation may be furnished a member either (1) in kind; (2) by reimbursing him for common carrier transportation purchased at his own expense; or (3) by paying him a monetary allowance in lieu of transportation designed to refund, on an average and reasonable basis, the cost of the transportation. Subsistence may be furnished such a member either (1) in kind; (2) by paying him a per diem allowance; (3) by a combination of (1) and (2) under which per diem is reduced for food and/or lodging furnished in kind; or (4) by reimbursing him for his actual and necessary subsistence expenses. Certain cities and adjacent areas (e.g., Boston, New York, San Francisco, Washington) are designated as "high cost areas" by the JTR, and members on temporary duty in these areas are automatically entitled to reimbursement on an actual expense basis up to a maximum

fixed for each area. Otherwise, reimbursement on an actual expense basis requires individual approval. It can be authorized only when unusual conditions cause the actual meal and lodging costs to exceed the maximum per diem allowance by 10 percent or more, or the traveler has no alternative but to incur lodging costs which absorb all or nearly all of the maximum per diem allowance. In short, a member in a temporary duty travel status is furnished the components of transportation and subsistence through a combination of either transportation, reimbursement, or a constructive monetary allowance, plus either subsistence in kind, a constructive per diem, or, in some cases, reimbursement of actual subsistence expenses.

Existing travel and transportation allowance statutes, which flow from the Career Compensation Act of 1949, are not self-executing but authorize the entitlements, within specific limits, under regulations prescribed by the Secretaries concerned. The functional unit through which this Secretarial authority is exercised is the Per Diem, Travel and Transportation Allowance Committee, and the regulations issued under the authority are contained in Volume 1 of the Joint Travel Regulations (JTR). A proper regulation prescribed in the JTR has the same force and effect as a statute enacted by Congress. No travel or transportation entitlement exists for military personnel unless and until it has been prescribed in the JTR, even if it has been authorized by statute. The Secretaries may through the JTR prescribe lesser travel and transportation allowances than authorized by law, but they may not of course exceed any limits contained in the law nor prescribe any allowance not contemplated by the statutory provisions.

Member travel was originally provided as a matter of policy and regulation rather than under explicit authority of law, and was limited to transportation in kind or to reimbursement of actual expenses. Act of March 3, 1835 (4 Stat. 755) authorized a mileage allowance of 10 cents a mile for Navy officers ordered to make a permanent change of The Act of August 14, 1848 (9 Stat. 304) appropriated funds for a mileage allowance for Army officers. The allowance stemming from this tacit authorization was set at 10 cents a mile by Army regula-The Act of July 17, 1862 (12 Stat. 594) was the first permanent statutory authority for the Army mileage allowance and fixed its rate at 6 cents a mile except when the between-station travel required a crossing of the Rocky Mountains, in which case 10 cents a mile was allowed. The Act of July 15, 1870 (16 Stat. 315) changed the dual 6/10cent Army mileage allowance to a single rate of 8 cents a mile. Act of June 30, 1876 (19 Stat. 65) reduced the Navy allowance from 10 to 8 cents a mile. The mileage allowance remained at 8 cents a mile until the Career Compensation Act of 1949 (63 Stat. 802) authorized a rate of 10 cents. This statutory authority for a 10-cent mileage allowance has continued since 1949, but the actual allowance has been limited by regulations to 6 cents a mile before July 1, 1974 and to 8 cents a mile after that date.

The Joint Service Pay Act of 1922 (42 Stat. 625) was the first legislation to authorize a per diem allowance for military personnel. Per diem is authorized on a daily basis for the time required to travel between permanent duty stations or in connection with temporary duty, and for periods spent at a temporary duty station. The 1922 Act fixed the maximum per diem allowance in the United States at \$6 a day. The boosts to this maximum rate in subsequent legislation provide an interesting comment on the nation's changing food-and-lodging cost pattern:

Date of Legislation	Maximum U.S. Per Diem Allowance
June 26, 1943 October 12, 1949 March 31, 1955	\$ 7
June 27, 1962 December 31, 1969 May 29, 1976	12 16 25
1111	35

The Act of May 29, 1976 (P.L. 94-296, 90 Stat. 584) authorizes a maximum military per diem rate of \$35. This was more than a year after a similar increase to \$35 had been authorized in the Federal civilian per diem rate, and it was the first time that such a significant lag had occurred between a raise in the civilian rate and a corresponding raise in the military rate. Although they are a product of separate laws, military and civilian per diem allowances serve a similar purpose, and the rates of each have traditionally kept close pace with one another. The JTR limits the military per diem rate to a maximum of \$33. same maximum currently imposed on Federal civilian personnel by regu-The 1976 Act also changes the method of computing military per diem rates to conform to the civilian "average cost of lodging" concept. Previously, unless Government quarters or subsistence were available in kind, a military member was entitled to full per diem without regard to actual lodging costs. Under the revised method of computation, the per diem rate is based on a combination of \$14 for meals and incidentals plus the average cost of lodging during the travel status period, up to a total maximum per diem of \$33. If a member has no lodging costs, such as while a guest of friends or relatives, the average cost of lodging is zero and the per diem rate is \$14. Military members must now certify their lodging costs on their travel vouchers.

A member ordered to make a permanent change of station is entitled under the JTR to either (1) transportation in kind or reimbursement for common carrier transportation purchased at his own expense, plus per diem for the time required to perform the travel at a maximum rate of \$33 a day in the contiguous United States and at varied rates elsewhere; or

(2) a mileage allowance of 8 cents a mile for the official distance between the stations. These entitlements offer a good example of the use of the JTR to limit statutorily-authorized travel and transportation allowances. A member is not permitted to elect a monetary allowance of up to 7 cents a mile, plus per diem, in lieu of transportation and per diem, even though such an option is authorized by statute. And the JTR-prescribed mileage allowance of 8 cents a mile is less than the maximum allowance of 10 cents a mile specified in the law.

A member ordered to perform temporary duty away from his permanent station is entitled under the JTR to per diem at a maximum rate of \$33 a day for the time required to perform the travel, and to either per diem, subsistence in kind, or a combination of the two, for periods spent at a temporary duty station, plus either transportation in kind, reimbursement for the cost of transportation, or a monetary allowance of 7 cents a mile in lieu of transportation for the official distance of the ordered travel. These allowances are the maximum allowed by statute; there are no JTR-imposed limitations in this area.

The Army Appropriation Act of August 23, 1842 (5 Stat. 508) appropriated funds for use in transporting the household effects of Army per-This appropriation was renewed year after year, but a permanent law authorizing such transportation was not enacted until The Act of May 18, 1920 (41 Stat. 604) stated that "personnel of the Navy shall have the same benefit of all existing laws applying to the Army and Marine Corps for the transportation of household effects." Though this provision was somewhat enigmatic, since the Army's authority to ship household goods was dependent on its annual appropriations rather than on permanent law, it was construed to mean that Navy personnel had the same household effects entitlement granted Army and Marine Corps personnel by Army regulations. The Act of August 2. 1946 (60 Stat. 853) finally enacted specific statutory authority for the shipment of household effects for the personnel of all branches of service.

Permanent law currently provides in broad terms that a member ordered to make a permanent or temporary change of station is authorized transportation (including packing, crating, drayage, temporary storage, and unpacking) for his baggage and household effects, or reimbursement therefor. Annual DoD appropriation acts have for years limited the amount of household goods transportable under this authority to a maximum net weight of 13,500 pounds in any one shipment. The JTR imposes other limits. It prescribes a permanent-change-of-station weight allowance of 225 gross pounds for members of pay grade E-4 (2 years' or less service), E-3, E-2, and E-1. In effect, the JTR prohibits a member of one of these grades from shipping his household effects at Government expense, since the 225-pound weight allowance is

inadequate for this purpose. The PCS weight allowance ranges from 7,000 to 13,500 net pounds for pay grade E-4 (over 2 years' service) and above. The range of the temporary-change-of-station weight allowance extends from 225 gross pounds for pay grade E-1 to 2,000 net pounds for pay grade O-10. The term "household effects" does not include property such as a motor vehicle or a house trailer owned by a member and these items may not be shipped under a member's weight allowance. Under certain conditions, however, such property may be transported at Government expense or the member may be reimbursed for all or part of the cost.

A member of pay grade E-4 (over 2 years' service) or a higher grade ordered to make a permanent change of station to, from, or between places outside the United States or upon an official change in the home port of the vessel to which assigned, is, subject to some restrictions concerning foreign-made vehicles, vehicle weight, and foreign-government rules, entitled to have one motor vehicle owned by him for his personal or dependents' use shipped to the port serving the new duty station.

A member of pay grade E-4 (over 2 years' service) or a higher grade who would otherwise be entitled to have his household goods transported at Government expense may elect, in place of a dislocation allowance and transportation of household effects, to receive an allowance for the transportation of a house trailer within the contiguous United States, within Alaska, or between the contiguous United States and Alaska. The trailer allowance is limited by law to the <u>lowest</u> of (1) 74 cents a mile for the highway distance between stations; (2) the current average cost for the commercial transportation of a house trailer; or (3) the cost of transporting the maximum weight allowance of household goods for the member's grade over a like distance, plus the applicable dislocation allowance. In reality, 74 cents a mile is currently the lowest of the three ceilings in virtually all circumstances and it thus is the trailer allowance to which personnel are actually entitled.

The Act of May 18, 1920 (41 Stat. 604) authorized transportation in kind for the dependents of military personnel ordered to make a permanent change of station. The Joint Services Pay Act of 1922 (42 Stat. 625) gave such personnel a choice between transportation in kind or reimbursement of actual transportation expenses for their dependents. The Act of April 27, 1946 (60 Stat. 126) added another option by allowing a monetary allowance of 4 cents a mile for dependents 12 years of age or over and 2 cents a mile for those at least 5 but under 12 years

of age, in lieu of transportation in kind or reimbursement of actual expenses.

Current law provides that a member ordered to make a permanent change of station may, in addition to his own transportation or allowances, be authorized transportation in kind, reimbursement therefor, or a monetary allowance of not more than 7 cents a mile in lieu of transportation, for his dependents. The JTR limits these dependents' allowances to members of pay grade E-4 (over 2 years' service) or a higher grade. The JTR-prescribed monetary allowance in lieu of transportation is 7 cents a mile for dependents 12 years of age or over and 3.5 cents a mile for those at least 2 but under 12 years of age.

As noted throughout this paper, the Secretarial regulations impose grade and other limitations in some areas of travel and transportation entitlement that are not imperatives of the statutory authority on which they are based, and they prescribe certain allowances that are less than the maximums authorized in the controlling statutes. thus appear that the Secretaries could remove such limitations or increase such allowances merely by changing the regulations. in fact the case, but only in a strict legal sense. For example, the JTR could legally be changed so as to prescribe a mileage allowance of 10 cents a mile instead of the current 8 cents, since the statutory ceiling is 10 cents a mile. Practically, however, a change of this nature requires the approval of Congress because of its oversight responsibility and its "power of the purse." Any significant expansion of travel and transportation eligibility or increase in an allowance creates a need for funds which Congress must appropriate. the Department of Defense asked for about \$177 million in its FY 1975 budget request in contemplation of removing, except for recruits, the JTR grade limitations which bar junior enlisted personnel from entitlement to many travel and transportation allowances. Congress indicated it was not in favor of this expansion of eligibility and refused to appropriate funds for the purpose. Thus, though they had the literal legal authority to do so, the Secretaries were as a practical matter precluded from lifting the junior-enlisted-personnel bar because of the absence of Congressional approval and the lack of money to carry out such a regulatory expansion of eligibility.

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 2

1 February 1978

SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of Corps officers:

Lieutenant (jg) David R. Shields received a Letter of Appreciation from Commander Roy K. Matsushige, Commanding Officer, NOAA Ship FERREL for the fine effort he made during the field season and the winter lay-up period, to enable FERREL's operations to run smoothly. Excerpts are as follows:

"Knowing that you would be a key person after the resignation of LTJG P. Woods, you deferred your resignation to a later date (you had already been accepted for a fellowship) knowing that the fellowship may not have been available at a later date.

"Because of this unselfish act, field operations continued smoothly, without any unusually heavy workload forced on any individual. This also allowed an overlap period with the new currents and processing officer.

"During this period (August to December), your work has been commendable. You were given the opportunity to advance in responsibility and have shown the qualities of a fine officer, in meeting these responsibilities successfully."

<u>Lieutenant Commander James R. Faris</u> recently received a Special Achievement Award for Sustained Superior Performance. Excerpts are as follows:

"Since joining the laboratory in January 1977, LCDR Faris has performed his duties in an outstanding fashion. He is a researcher assigned to the Marine Geotechnique Program, a project designed to determine sediment instability on the continental shelf. LCDR Faris filled a need for an expert in the field of soil mechanics, a major gap in the Geotechnique program.

"Prior to reporting aboard, LCDR Faris asked for reprints and other information pertinent to the Geotechnique program so as to reduce the time lost becoming

familiar with the project. Upon arriving at AOML he immediately began working with the principal investigator on the design, construction and test phases of an instrument to measure changes in pore water pressure of unconsolidated sediments. His attitude, enthusiasm, expertise and performance, both in the laboratory and in the field, have contributed significantly to the scientific advances made in the program and to the success of the field efforts. His presence has freed the principal investigator from numerous scientific and technical duties and has resulted in a smooth and efficient team effort in the relatively new field of geotechnique. In addition, LCDR Faris is well-liked by his co-workers and he has earned the respect of his superiors and subordinates."

<u>National Ocean Survey</u>, Rear Admiral Allen L. Powell, for his outstanding performance while assigned to NOAA Ship RAINIER, first, as Operations Officer and later, as Executive Officer. Excerpts are as follows:

"Your sustained effort in coordinating the activities of the officers and crew members of the ship RAINIER has resulted in high quality hydrographic surveys being completed. A favorable image of the Ship RAINIER, National Ocean Survey, and National Oceanic and Atmospheric Administration has been left with other Government agencies and the public due to your efforts in public relations.

"I wish to express my personal appreciation to you for your outstanding performance while assigned to the RAINIER in 1976-1977."

Commander Sigmund Petersen received a Letter of Commendation from Warren G. Magnuson, Chairman, Committee on Commerce, Science, and Transportation, United States Senate. Excerpts are as follows:

"The Norwegian Commercial Club of Seattle has informed me of its recent recognition of the outstanding seamanship and heroic action of you and your crew on the MILLER FREEMAN in the rescue of a disabled fishing vessel in Bering Sea.

"I, too, would like to commend you for your dedicated and unselfish efforts to provide assistance to other individuals on the sea amidst dangerous conditions. While both the motivation and rewards of your actions were surely personal to you, others' commendations of your action reflect their high respect and admiration for your efforts. Your immediate response to the call of distress is deeply appreciated by all."

Commander Walter F. Forster was commended by Commander R. Lawrence Swanson, Manager, MESA New York Bight Project for the excellent job that he performed in the investigation and report on the MESA Field Operations, 21-25 March 1977. Excerpts are as follows:

"Cdr. Forster was requested to address an extremely important and sensitive issue involving several NOAA Elements. His investigation and documentation thereof was informative, comprehensive, succinct, unbiased and to the point. His findings have been used to assist us in tightening procedures, improving interaction between the many components involved, and increasing safety during operations.

"As you know, Walt accomplished this task as a favor to myself and NOAA, in addition to his normal, full-time duties. He is to be commended for the excellent job."

<u>Lieutenant David C. Jarrett</u> was commended by the Chairman, United Way, Loaned Executive Recruitment, for his performance as a Loaned Executive. Excerpts are as follows:

"David was an enthusiastic and determined Loaned Executive in the Federal Division. He was assigned thirty accounts within the Federal offices that varied in employee numbers from one to 950. In the course of his assignment it was necessary for him to initiate and follow through on a wide range of activities. These included meeting with chief executives, organizing campaigns with the key persons, and conducting employee rallies. The diversity of skills necessary for these divergent areas is obvious and Dave was able to demonstrate his abilities to bring this assignment to a successful conclusion.

"He was responsible for an increase of 20.2% over the results in the same accounts a year earlier. In the course of campaigning Dave not only successfully completed all the accounts he was responsible for, but he identified and carried out campaigns in ten new accounts that had never been contacted in the past. These new accounts brought in almost 1,500 dollars as a result of this "above and beyond the call" effort."

"David is a bright and enthusiastic individual who represented NOAA and the Combined Federal Campaign admirably."

<u>Lieutenant Commander George W. Jamerson</u> was commended by Albert C. Rauck, Jr., Chief, Coastal Mapping Section, AMC for his work with the Atlantic Coast field party accomplishing a very commendable complete edit of this area. Excerpts are as follows:

"Urban and shoreline growth in this largely industrial area necessitated minute attention to changes unlike that of Alaskan waters. His efforts in this direction completely updated shoreline details, aids and landmarks, offshore obstructions and clarified, by elimination, the extraneous volume of landmarks in areas where fewer were of better value and would suffice.

"Not only did he clarify questionable details unresolved during compilation, but furnished fix data enabling the compilation office to extend bulkheaded areas and delineate aids and new landmarks.

"Our previous experience with LT. Jamerson's field edit was on Project PH-7012, Upper Potomac River, Vicinity of Alexandria and Washington, D. C. He, at that time, succeeded three prior field editors, completing the fourth season of edit in that area. Not only did he inherit a partially completed and disarranged project, but was able to completely update the entire area and again turned in a commendable effort.

"Please extend my thanks for a job well done." Rear Admiral Robert C. Munson,

Director, Atlantic Marine Center, also commended LT. Jamerson.

Dr. Milton G. Johnson, Staff member of the Office of the Director, NOAA Corps received a letter of thanks and appreciation for his participation in the recent Energy Conference, from Steny H. Hoyer, President of the Senate and John Hanson Briscoe, Speaker of the House, Maryland General Assembly. Excerpts as follows:

"Your dedication and efforts contributed to the success and we are grateful to you for it. We look forward to the scheduled joint session of the General Assembly on January 25, 1978 to present the Conference findings, and continuing to work with AISLE in the future on matters of mutual concern."

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - Environmental Data Center, National Geophysical and Solar-Terrestrial Data Center, Boulder, CO

Assignment: 2-3 years commencing July 1978
TDY: 2 or 3 trips per year to scientific meetings and to confer with principal investigators and academic institutions and other Government agencies.

Education and Experience Requirements - Officer should have B.S. degree, know-ledge of geology, geophysics, and oceanography. Knowledge of computers and data processing highly desirable.

The National Geophysical and Solar-Terrestrial Data Center/EDS/NOAA requests the assignment of a NOAA Corps officer to work in its Marine Geology and Geophysics Branch (MGGB) for a period of at least two years. This opening is in Boulder, Colorado. The work will be in helping to develop a program for the archiving, marketing, and dissemination of NOS hydrographic sounding data to the public and using these data in the development of various types of computer data products.

MGGB presently consists of fourteen workers who are engaged in the archiving and dissemination of marine geological and geophysical data. The geological data are composed mainly of information on bottom cores, grabs, dredges and photographs. The geophysical data activity consists mainly of seismic reflection data (most archived on microfilm) and digitized bathymetric, magnetic and gravity data. MGGB is also disseminating CDP (common depth point) seismic reflection data both as analog sections and on magnetic tape.

A new activity, which is the basis for this position is the archiving and dissemination of NOS digitized hydrographic sounding data which are the basic data for the production of the NOS Nautical Chart Series.

NOS SOUNDING DATA

The National Ocean Survey is in the process of giving to NGSDC digital hydrographic data (soundings, obstructions, bottom characteristics) for the purpose of disseminating these to the public. Over a period of about two or three years this will involve the transfer of about thirty-million soundings collected from the U.S. east coast, west coast and Gulf of Mexico coast as well as from waters around Alaska and U.S. possessions and territories.

The data are being generated as part of the NOS Marine Data to produce a data bank of digital hydrographic data for use in compilation of Systems Project Nautical Charts. For the first two or three years NGSDC will be receiving data being digitized from hydrographic survey sheets compiled in a graphic form. Later, digitized hydrographic data collected in a digital form that has qualified for Nautical Chart Application will be given to NGSDC.

WORK TO BE DONE

The officer who works at NGSDC will help in developing a program for archiving, marketing, and disseminating NOS hydrographic data to the public. He/she is also expected to help in the development of various types of computer programs for selectively retrieving and/or plotting the sounding data. Such plots and data searches will be made at the request of individuals or organizations who will specify the requirements.

The officer will also be involved in the publication of a series of catalogs, and data reports which will indicate the availability of the data and also services that can be provided to the public. Thus, potential users of these data (government agencies, oil companies, coastal zone planners, companies engaged in offshore engineering activities, etc.) will be aware of the availability of these data.

CONTACTS

The officer will work closely with the NOS Marine Data Systems Project Leader. It is also expected that the officer will develop contacts with users such as those cited above (oil industry, etc.). The officer can also attend professional meetings and present papers describing the work he is doing.

FACILITIES AVAILABLE

The computer to be used in Boulder will be a CDC 6600. COM (Computer Output to Microfilm) is being actively supported by the 6600 facility. Also available will be the NGSDC Calcomp plotter, five digitizers, plus other ADP equipment (terminals, key punches, etc.).

The officer will have the assistance of other NGSDC personnel in working on this task. This includes geologists, oceanographers, geophysicists, physical science technicians and computer programmers who are familiar with the 6600 computer, the Calcomp plotter, and have worked with various types of computer produced projections.

CAREER ADVANTAGES FOR THE OFFICER

- 1. The officer will develop considerable contacts in industry, government, and academia. It is expected that a much better understanding of other components of NOAA and other government organizations (e.g., U.S. Geological Survey, various Navy components) will be gained.
- 2. Knowledge of proper data management will be a valuable asset to have in future work in any component of NOAA, since it is increasingly clear that the management of data will become more and more important in the future. This would include use of computers for storing, processing and retrieving data.

- 3. The officer will also gain a considerable amount of knowledge of marine geological and geophysical data because of his location in MGGB. There is also a free communication with other parts of the division (Solid Earth Data Services Division) which deal with earthquake seismology, geomagnetics, tsunamis or other disciplines. It is likely that he will be involved in integrating some of these other data parameters with soundings.
- 4. The officer will also have the opportunity to become familiar with other scientific programs being carried out in the Boulder area (mostly NOAA) and the Denver area (e.g., U.S. Geological Survey).
- 5. The officer will also lend support to the efforts of NGSDC and other NOAA components in their work on the Outer Continental Shelf Program and the Marine Ecosystem Analysis Program (both of which headquarter in Boulder). It is expected that the knowledge he gains from his exposure to such projects will be valuable to him in his future work in the NOAA Corps.

SUPERVISION

Allen M. Hittelman immediate supervisor (FTS)323-6542 or (303)449-1000, Ext. 6542. Contact Mr. Hittelman for further information.

Assignment Opening - Global Weather Experiment Operational Activities
U.S. FGGE Coordinating Center, NOAA Headquarters, Rockville, MD
Commencing September 1978 to approximately March 1980

Rank - Lt. (jg) to Lt.

The officer will assist in the day to day activities of the U.S. FGGE Coordinating Center. The Center will be established during the latter half of 1978. It will serve as the focus for coordinating all U.S. FGGE operational activities with the International FGGE Operations Center in Geneva, Switzerland during the FGGE Operational Year from 1 December 1978 - 30 November 1979. With links to operators of all U.S. observing systems and U.S. participants in the FGGE data management flow, we foresee that the Center will be a beehive of activity, especially during the two FGGE Special Observing Periods from 5 January - 5 March and 1 May - 30 June 1979 when round-the-clock operations will probably have to be instituted.

For further information contact Cdr. Donald J. Florwick or Mr. Tom Kaneshige (FTS)443-8415 FGGE Project Office.

FISHERIES TECHNOLOGY TRAINING MID-MAY 1978 (University of Rhode Island)

The eight session of a 3-week course in fisheries technology is planned for mid-May 1978 and will be conducted at the University of Rhode Island.

A total of 42 officers have received this training over the past 4 years, and a fairly standard course content has evolved. It is planned to continue this training on a regular basis with a single class being held in May-June annually. Class size will normally be limited to a maximum of six course participants.

The purpose of this training is to provide NOAA officers with exposure to actual fishing operations and familiarization with the fishing industry and NMFS activities

prior to assignment to fishery related sea-going or shore billets. Training is directed toward the practical aspect of fishing vessel operation including introduction to, assembly, and at sea use of fishing gear -- primarily, trawl nets. Lectures and films are presented covering a broad spectrum of subjects, such as "U. S. Fishing Operations and Industry," "Fishing Techniques and Equipment," "Bottom Trawl Design and Construction," "Techniques of Net Mending," "Rules of the Road - Fishery Vessels," "Fishing Vessel Technology - Design, Stability, Propulsion, Deck Machinery, Rigging, and Safety," "Electronics in Fishing," "Rope Technology," "The Fisherman's Viewpoint," "World Fisheries," and "Problems in Trawling." Field trips are arranged to local NMFS installations and commercial fishing activities. Additionally, a 1- or 2-day working cruise aboard a NOAA fisheries vessel is included if sailing schedules permit.

To be considered for this training, an officer should have completed one tour of sea duty and be a qualified OOD Underway. Supervisor's approval of release from current assignment for the period of training should also be obtained. Possession of a marine biology or fisheries academic background is not a prerequisite. Costs for travel, training and per diem will be borne by NOS's Office of Fleet Operations.

Officers interested in assignment to the living marine resources areas of NOAA who feel they meet the qualification and would like to be considered for fisheries training should contact the Chief, Commissioned Personnel Division (Code NC1) as soon as possible (in writing). Officers who have previously applied but were not accepted for this training should resubmit their applications. Applications will be considered from officers in all grades in accordance with the range of assignment levels currently available and foreseen. Selection for the 1978 class will be made by the end of March.

TRAVEL TIPS

All officers executing Permanent Change of Station (PCS) orders by commercial travel are now required to obtain tickets by Government Transportation Request (GTR) rather than through teleticketing facilities. The servicing field finance office indicated in block #14 on the travel orders should be shown in the block entitled "Bill Charges To" on each GTR. This annotation will ensure that the officers travel account is consolidated at one location, and provide better service in settling travel vouchers.

INDEX OF NOAA CORPS REGULATIONS (2/78)

Each year NC1 publishes an index to the NOAA Directives Manual, Chapter 56, the chapter directly impacting Corps officers. This index should be kept as a reference source for all officers to make sure they have a complete set of NOAA Corps regulations. Each officer is sincerely encouraged to maintain a working knowledge of NDM, chapter 56.

COMPENSATION ELEMENTS (Continued)

Included in this Bulletin is an article on "Diving Duty Pay" and "Aviation Career Incentive Pay." (See attachment at end of Bulletin). The next issue will include an article entitled "Nondisability Retired Pay."

CHAMPUS NEWS

Beginning February 1, 1978, Mutual of Omaha Insurance Co. will process all claims for professional and institutional care received in Georgia by CHAMPUS beneficiaries. The company currently processes only institutional claims for the state.

On the same date, Blue Shield of California will begin processing all claims for professional and institutional care received in Florida and Puerto Rico by CHAMPUS beneficiaries.

Mutual of Omaha and Blue Shield of California were selected on the basis of competitive bidding. The two organizations submitted the best overall proposals for administering payments of CHAMPUS claims for the affected areas, according to Defense Department officials.

Affected beneficiaries in Georgia should begin submitting claims for professional care to Mutual of Omaha after January 31, 1978, even if the care was received before that date, and should continue to submit claims for institutional care to that organization. The address is: 3301 Dodge Street, Omaha, Nebraska 68131.

Affected CHAMPUS beneficiaries in Florida and Puerto Rico should begin submitting claims to Blue Shield of California after January 31, 1978, even if the care was received before that date. The address is: P. O. Box 85022, San Diego, California 92138.

VETERANS ADMINISTRATION NEWS

Question - I failed to report for a scheduled physical examination and my VA disability compensation payments have been discontinued. How can I have them reinstated?

Answer - Write the nearest VA office and request another date for a physical examination.

Question - I am a disabled veteran. My wife is seriously ill and needs constant care by a nurse. Can VA help me with this nursing expense?

Answer - A veteran with service-connected disabilities rated at 50 percent or more may receive an additional allowance for his wife when her condition is such that she requires regular aid and attendance.

Question - Will the Veterans Administration lend me money to buy a mobile home?

Answer - VA will guarantee up to 50 per cent of a loan to purchase a mobile home and the lot on which to locate it, but direct loans aren't made.

- Question Is there a deadline for veterans to apply for medical treatment at a VA hospital?
- Answer No. There is no deadline for applying, but priority is given to eligible veterans with service-connected disabilities.
- $\frac{\text{Question}}{\text{Correspondence course.}} \text{I am receiving educational assistance from the Veterans Administration} \\ \text{for a correspondence course.} \\ \text{Am I also eligible for an education loan?} \\$
 - Answer A veteran pursuing a program of education by correspondence is not eligible for an education loan.
 - Question I am the wife of a veteran. Can I go to a VA hospital for the delivery of my child?
 - Answer No. VA hospitalization for maternity care is not provided to veterans or their dependents.
 - Question Is there a cut off date for completing dental work after release from active duty?
 - Answer Application for treatment of a noncompensable service-connected dental condition must be filed within one year, and the dental examination completed within 14 months, from release from service. There is no time limitation for applying for treatment of compensable service-connected dental conditions.
 - Question As a veteran, am I eligible for admission to a VA hospital?

Answer - Any veteran who requires hospitalization and who was separated from the service under other than dishonorable conditions is eligible for admission to a VA hospital in accordance with established priorities for admission, if unable to pay for private hospitalization.

RETIRED PAY ADJUSTMENT

Increased pay for retired commissioned officers authorized by 10 USC 1401a is effective 1 March 1978. The increase will be included in retired pay checks received approximately 1 April 1978. The increase of 2.4% results from changes in the Consumer Price Index from 1 July 1977 to 31 December 1977.

I. APPROVED ASSIGNMENT CHANGES

- Cdr. Roy K. Matsushige change in assignment to now report for duty as Chief, Coastal Mapping Division at the Atlantic Marine Center. (June 1978)
- Lt. Cdr. Lloyd K. Thomas assignment to the Pacific Marine Center is canceled.
- Lt. Cdr. Thomas W. Richards from the NOAA Ship RAINIER to NOS, AMC, as the Chief, Hydrographic Survey Branch. (Spring 1978)
- Lt. Cdr. David B. MacFarland from NOAA Ship DAVIDSON to NOS, PMC, as Chief, Processing Branch. (Mid-1978)

- Lt. Theodore C. Kaiser from NMFS, Southwest Fisheries Center to NOS, NOAA Ship DISCOVERER. (April 1978)
- Lt. Thomas E. DeFoor from ERL, Air Resources Laboratories to NOS, NOAA Ship DAVIDSON. (September 1978)
- Lt. Robert J. Pawlowski from NMFS, Northeast Fisheries Center to NOS, NOAA Ship GEORGE B. KELEZ. (May 1978)
- Lt. Bruce B. Johnson from ERL, Space Environment Laboratory to NOS, NOAA Ship RAINIER. (April 1978)
- Lt. Edward D. Gullekson from NMFS, Southwest Fisheries Center to NOS, NOAA Ship MILLER FREEMAN. (April 1978)
- Lt. Richard W. Ellis from NMFS, Northwest and Alaska Fisheries Center to NOAA Ship MILLER FREEMAN. (August 1978)
- Lt. James H. Bennett, Jr., from NOS, AMC, Hydrographic Survey Branch to NOS, AMC, Electronic Engineering Division. (June 1978)
- Lt. Gary M. Albertson from NMFS, Office of Fisheries Management to NOS, PMC, Fisheries Augmentation Pool. (July 1978)
- Lt. (jg) William W. Pearson, II, from NOS, NOAA Ship OCEANOGRAPHER to ERL, Pacific Marine Environmental Laboratory, Deep Sea Physics Group, Seattle, WA (January 1978)
- Lt. (jg) Patrick J. Rutten from NOS, NOAA Ship MILLER FREEMAN to NMFS, Southwest Fisheries Center, Tiburon, CA (April 1978)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Andreasen, Christian from NOS, NOAA Ship DAVIDSON to NOS, Office of Fleet Operations, Labor Relations and Program Development, Rockville, MD

Keininger, Karl W., Jr., from National Marine Fisheries Service, Washington, D. C. to NOS, NOAA Ship WHITING as the Commanding Officer.

Simmons, Walter S. from NOS, Coastal Mapping Division to Full-time University Training, George Washington University, Washington, D. C.

Genzlinger, Lowell J., from Navy Oceanographic Squadron VXN-8, Patuxent River, MD to ERL, Research Facilities Center, Miami, FL

Lyons, Jimmy A. from Full-Time University Training to ERL, MESA Puget Sound Project, Seattle, WA

II. CHANGES TO LOCATION ROSTER (Continued)

LIEUTENANT COMMANDER

Grunthal, Melvyn C. from NOS, Marine Surveys and Maps to NOS, Coastal Mapping Division, Rockville, MD

Roush, Robert C. from NOS, NOAA Ship SURVEYOR to ERL, MESA Puget Sound Project, Seattle WA

Arnold, Russel C. from NOS, NOAA Ship DAVIDSON to NOS, National Geodetic Survey, Rockville, MD

Calebaugh, Jeffrey P. from EDS, NGSDC, Solid Earth Data Division to NOS, NOAA Ship DAVIDSON

LIEUTENANT

Wert, William A. from PMC, Fisheries Augmentation to NOS, Processing Division, Pacific Marine Center, Seattle, WA

Kissam, Allan D. from Office of the Sea Grant to NOS, NOAA Ship FAIRWEATHER

Yanaway, Alan H. from ERL, Atlantic Oceanographic and Meteorological Laboratories to NOS, NOAA Ship FAIRWEATHER

Berg, Craig P. from NOAA Ship SURVEYOR to ERL, MESA Puget Sound Project, Seattle, WA

Ramm, Hans E. from ERL, Wave Propagation Laboratory to ERL, NOAA Acoustic Doppler Program, South Pole Station, Antarctica

LIEUTENANT (JUNIOR GRADE)

Sagalow, Michael S. from NOS, NOAA Ship DISCOVERER to NOS, Marine Surveys and Maps, Rockville, \mbox{MD}

Rubino, John P. from NOS, NOAA Ship WHITING to NOS, AMC, Coastal Mapping Division, Norfolk, VA

ENSIGN - 60th Class from NOAA Officer Training Center, Kings Point, NY

Bowles, Teresa C. C. to NOAA Ship DISCOVERER DeMuth, Jane F. to NOAA Ship DISCOVERER Greene, Jeffery W. to NOAA Ship SURVEYOR Stotler, Donna L. to NOAA Ship RAINIER

III. PROMOTIONS

Charles H. Nixon	CAPT	1/01/78
David M. Wilson	CDR	1/01/78
Jeffrey P. Calebaugh	LCDR	1/01/78
James W. O'Clock	LT	1/01/78
Roddy J. Swope	LT	1/01/78
Gregory P. Kosinski	LT	1/16/78
Marianne Molchan	LTJG	1/01/78

III. PROMOTIONS (Continued)

Douglas G. Brockhouse James H. Thomson LTJG LTJG 1/01/78 1/16/78

IV. APPOINTMENTS

Zigelman, Charles I. ENS 1/02/78

Assigned to the NOAA Ship RESEARCHER (Will attend the 61st OTC beginning

April 13, 1978)

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

John L. Oswald

LT

5/15/78

Retirements

Robert E. Williams

CAPT

10/01/78

VI. RETIREMENTS

David C. Jarrett

LT (TDRL)

1/15/78

VII. RESIGNATIONS

None

VIII. ON BOARD STRENGTH AS OF FEBRUARY 1, 1978 - 376

INDEX OF NOAA CORPS REGULATIONS 2/1/78

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DIVING DUTY PAY

Legislative Authority: 37 U.S.C. 304.

Purpose: To provide additional pay to increase the ability of the military services to attract and retain volunteers for diving duty, and in recognition of the more-than-normal hazard of such duty.

Background: Extra pay of \$1.20 an hour for actual underwater diving other than under instruction was authorized for Navy enlisted members by Navy Department General Order No. 346 of April 20, 1886. Entitlement to diving duty pay continued to be dependent wholly on regulations until the pay was legislatively recognized in the Joint Service Pay Act of 1922 (42 Stat. 625), which provided that "nothing in this Act shall operate to change in any way existing laws or regulations governing . . . extra pay to enlisted men . . . engaged in submarine diving . . . "

The Act of April 9, 1928 (45 Stat. 412) changed the \$1.20 hourly rate for actual diving to a monthly rate of not less than \$5.00 nor more than \$30.00 for enlisted personnel assigned to diving duty. It also entitled divers employed in actual salvage operations in depths over 90 feet to an additional \$5.00 an hour while so employed. A Navy representative explained the purpose of the Act in these terms:

The present law does not meet the needs of the service, for under it there is not sufficient inducement for sufficient men to become qualified for deep-sea diving and to undertake sufficient diving operations to keep themselves fit and fully qualified for actual service should the occasion arise . . . Under the plan in view extra compensation, beyond what might be termed retainer pay for qualification, would be paid to men engaged in the especially hazardous work incident to salvage operations in depths over 90 feet. 1

The Act of January 16, 1936 (49 Stat. 1091) amended the 1928 Act by adding authority for the payment of an extra 25 percent of base and longevity pay to officers on duty at the Submarine Escape Training

¹Hearing on H. R. 9289 before House Naval Affairs Committee, 70th Congress, 1st Session, p. 1475.

Tankers, the Navy Deep Sea Diving School, and the Naval Experimental Diving Unit. This action was taken to make officers performing such duty eligible for the same extra pay as officers performing submarine duty. The Act of June 27, 1942 (56 Stat. 391) further amended the 1928 Act by stipulating that the additional \$5.00 an hour could be paid for actual diving at depths of less than 90 feet under "extraordinarily hazardous conditions" as well as for depths over 90 feet, that it could be paid to officers as well as to enlisted men, and that it could be paid for either salvage or repair work rather than for salvage work only. This amendment was made necessary by the extensive and dangerous salvage and repair operations being carried out at Pearl Harbor where the water depth is generally no more than 50 feet.

The Career Compensation Act of 1949 (63 Stat. 802) separately categorized "duty at a submarine escape training tank" and "duty at the Navy Deep Sea Diving School or the Navy Experimental Diving Unit" as duties for which "incentive pay--hazardous duty" was authorized at the monthly rate of \$100 for officers and \$50 for enlisted personnel. For diving duty in general, however, the Act continued the existing monthly pay or not less than \$5 nor more than \$30 for enlisted personnel, and the \$5 an hour for all members making actual salvage/repair dives to over 90 feet or to less than 90 feet under extraordinarily hazardous conditions. It classified these pays as "special pay--diving duty." Despite its classification as a "special" pay, it appears certain that Congress intended that diving duty pay serve the same purpose as incentive pay; that is, it was designed primarily to attract and retain volunteers for the hazardous duty of diving.

The Career Incentive Act of 1955 (P. L. 84-20, 69 Stat. 18) raised all the various extra pays relating to diving duty by 10 percent. It also added another type of diving duty to the incentive pay category--"duty involving the use of helium-oxygen for a breathing mixture in the execution of deep-sea diving." Though this duty had previously qualified members for diving pay, its reclassification under incentive pay allowed the payment of a higher monthly rate to those divers who had to dive deeper and undergo a greater hazard than those equipped with a normal breathing mixture. The net result was three categories of incentive pay related to diving duty payable at the monthly rate of \$110 for officers and \$55 for enlisted personnel, and a two-component special pay for diving duty of not less than \$5.50 nor more than \$33 per month for enlisted personnel and \$5.50 per hour for officer and enlisted personnel engaged in certain actual diving operations.

The Act of August 17, 1961 (P. L. 87-145, 75 Stat. 382) replaced all these separate pays with a special pay for diving duty payable at a rate of not more than \$110 a month under regulations prescribed by the Secretaries concerned. Under the Act, a member cannot be paid special pay for diving duty in addition to incentive pay for hazardous duty. The incentive pay statute, on the other hand, allows the payment of not more than two types of incentive pay for the same period. Thus, for example, a member who is required to perform parachute jumping in addition to and in connection with explosive ordnance demolition duty may be paid both parachute and demolition incentive pay. But a member who is required to dive in addition to and in connection with explosive disposal duty may not be paid both diving pay and demolition pay. Congress described the purpose of the 1961 Act's consolidation of diving duty pays in these terms:

the present system of computing special pay for — diving duty, and because the rates of diving pay have remained substantially static for 30 years, for the past several years there has been a shortage of divers in the Navy. Insufficient members who can meet the stringent physical requirements are attracted to this hazardous duty

To lessen the burden of administering special diving pay and to render the administration of the pay more equitable, the enclosed draft bill prescribes a maximum flat rate of special pay for diving duty. Under regulations promulgated by the Secretary concerned, varying amounts of special pay would be authorized for the different categories of diver The flat rate to be paid a particular diver would depend solely upon his current qualifications as a diver, the master diver, for example, receiving greater pay than the first class diver, who is less qualified and who will, in general, carry out less difficult and less hazardous diving assignments. clauses of Section 204(a) of the Career Compensation Act of 1949 authorizing incentive pay for hazardous duty relating to diving would be repealed

The simplified procedures which could be followed under the flat-rate system would enhance efficiency, morale, equity, and long-term incentive. 1

The regulations of all the military services set the officer diving duty pay rate at \$110 a month. Army and Navy regulations prescribe monthly rates that range from \$65 to \$110 for enlisted personnel. Air Force and Marine Corps regulations prescribe an enlisted rate of \$65 a month. Under the Navy, Air Force, and Marine Corps regulations, members are entitled to continuous diving duty pay as long as they are assigned to diving duty and maintain their diving qualifications, subject to certain billet limitations in the Navy and Marine Corps. Army members are entitled to diving duty pay for any month in which they perform assigned diving duty.

<u>Cost</u>: The number of personnel receiving diving duty pay, and its annual costs, are:

Fiscal	Total Personnel	Cost (\$000)	Officers	Cost (\$000)	Enlisted	Cost (\$000)
Year	Personnel	(\$000)	Officers	(\$000)	Enlisted	(\$000)
1972	3,611	\$3,839	659	\$870	2,952	\$2,969
1973	3,773	4,059	672	886	3,101	3, 173
1974	3,632	3,852	547	703	3,085	3,149
1975	3,883	4,061	532	703	3,351	3,358
1976	3,871	4,037	532	703	3,339	3,334

Senate Report No. 662 to Accompany H. R. 4223, 87th Congress, 1st Session, pp. 5-6.

The simplified procedures which could be followed under the flat-rate system would enhance efficiency, morale, equity, and long-term incentive. ¹

The regulations of all the military services set the officer diving duty pay rate at \$110 a month. Army and Navy regulations prescribe monthly rates that range from \$65 to \$110 for enlisted personnel. Air Force and Marine Corps regulations prescribe an enlisted rate of \$65 a month. Under the Navy, Air Force, and Marine Corps regulations, members are entitled to continuous diving duty pay as long as they are assigned to diving duty and maintain their diving qualifications, subject to certain billet limitations in the Navy and Marine Corps. Army members are entitled to diving duty pay for any month in which they perform assigned diving duty.

Senate Report No. 662 to Accompany H. R. 4223, 87th Congress, 1st Session, pp. 5-6.

AVIATION CAREER INCENTIVE PAY

Legislative Authority: 37 U.S.C. 30la.

<u>Purpose:</u> To provide additional pay for aviation service so as to increase the ability of the military services to attract and retain officer volunteers in an aviation career.

Background: The basic concept of additional pay for flying duty has a long tradition. However, the payment of aviation career incentive pay (ACIP) instead of flight pay is a recent innovation, created by the Act of May 31, 1974 (P.L. 93-294, 88 Stat. 77). The purpose of the Act was described by Congress in these terms:

The purpose of the bill is to restructure the flight-pay system of the Armed Forces so as to achieve a more equitable distribution of flight pay and increase the ability of the Armed Forces to attract and retain officer aviator crewmembers....H.R. 12670 removes flight pay for officers from section 301 of title 37, United States Code, which provides "incentive pay: hazardous duty" and puts it in a new section 30la which provides for "incentive pay: aviation career." The new section thus recognizes the committee's desire to define flight pay as not simply recompense for undertaking occasional hazardous duty but as an incentive pay for undertaking a career that is, on a continuing basis, more hazardous than other service careers and at the same time involves a capacity to absorb special professional training which represents a considerable investment on the part of the Government.

A member of the House Armed Services Committee, Mr. Young of Florida, voiced the same theme in more down-to-earth language during the hearings on an earlier bill:

¹ House Report No. 93-799, pp. 1 and 3, and Senate Report No. 93-841 pp. 3 and 5, to accompany H.R. 12670, 93rd Congress, 2nd Session.

to be paid for flying, but there should, in my opinion, be some type of incentive or career pay for the men and women, if that be the case, that fall in these categories. I would hope we would find a way to go to the Congress with a program that would, in fact, provide for this money, but not give it the title of flight pay because it is a very deceiving situation. . . . we ought to devise some different program or different approach to the Congress and call it what it is, an incentive pay or a career pay rather than flight pay.

To accomplish its purpose, the Aviation Career Incentive Act of 1974: (1) bases ACIP rates on the length of an officer's aviation service rather than on his grade and total military service; (2) sets the highest ACIP rates for the years immediately following the completion of an officer's first obligated tour which normally coincide with the retention-critical, flight-intensive, period of a career; (3) prescribes progressively decreasing ACIP rates in the senior, less-flight-intensive, years of a commissioned career leading to the elimination of ACIP entitlement after 25 years of officer service; and (4) replaces the former "excusal" system with a set of operational flying-time standards or "gates" for entitlement to continuous ACIP. The ACIP rates prescribed in the Act are:

Commissioned Officers

Phase I

Monthly Rate	Years of Aviation Service (including Flight Training) as an Officer
	2 or less
\$100	
125	Over 2
150	Over 3
165	Over 4
103	0
245	Over 6

Hearings before Subcommittee No. 4 of the House Armed Services Committee on H.R. 8593, 93rd Congress, 1st Session, p. 104.

Phase II

Monthly Rate			Years of Aviation S Computed Under 3	
\$225			Over 18	
205			Over 20	* _
185			Over 22	
165			Over 24	
0			Over 25	

Note 1: ACIP for officers of pay grade 0-7 may not be more than \$160 amonth, and that for officers of pay grade 0-8 or above may not be more than \$165, regardless of their years of service.

Note 2: Officers with more than 18 years of officer service but less than 6 years of aviation service receive Phase I rates.

Warrant Officers

Monthly Rate		Years of Aviation Service as an Officer		
\$100			2 or less	
110			Over 2	
200			Over 6	

Under the ACIP "gate" system, an officer qualified for aviation service, except for a flight surgeon or other medical officer, is entitled to continuous ACIP at the appropriate rate until (1) he completes 12 years of aviation service; and (2), if he has at least 6 years of operational flying duty at the 12-year gate, until he completes 18 years of aviation service; and (3), if he has at least 9 but less than 11 years of operational flying duty at the 18-year gate, until he completes 22 years of officer service; or (4), if he has at least 11 years of operational flying duty at the 18-year gate, until he completes 25 years of officer service in the case of a commissioned officer or for as long as he remains qualified in the case of a warrant officer. An officer who is not entitled to continuous ACIP because

of failure to make a gate, but who is required by competent orders to perform operational or proficiency flying duty, is entitled to ACIP on a monthly basis if he performs at least 4 hours of aerial flight a month. A flight surgeon or other medical officer required by competent orders to perform operational flying duty is entitled to monthly ACIP for the performance of at least 4 hours of aerial flight a month.

Cost: The number of officers receiving ACIP, and its annual costs, are:

Fiscal Year	Total Personnel	(\$000)
1974	16,465	\$ 2,957
1975	94,465	209,633
1976	90,966	204,004

of failure to make a gate, but who is required by competent orders to perform operational or proficiency flying duty, is entitled to ACIP on a monthly basis if he performs at least 4 hours of aerial flight a month. A flight surgeon or other medical officer required by competent orders to perform operational flying duty is entitled to monthly ACIP for the performance of at least 4 hours of aerial flight a month.

OASD(M&RA)MPP Third QRMC 14 May 1976 -U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 3

1 March 1978

FROM THE DIRECTOR'S DESK

The Office of Management and Budget is continuing its review of reorganization options for the President. The various proposals for a Department of Natural Resources will undoubtedly be high on his priority list. We will continue to watch this process. However, it is not open for further public examination at this time.

Hearings will be held, however, on several bills submitted last year which could affect the Corps. One, S-2224 is designated to "establish a national ocean policy, and to set forth the missions of the National Oceanic and Atmospheric Administration, and for other purposes." This bill restates many of the provisions of Reorganization Plan number 4 of 1970, but its treatment of the Corps is inadequate. We have submitted detailed comments designed to perfect its wording. This legislation could be the mechanism for eliminating several long-standing inequities which could not be corrected by the reorganization plan process.

SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of Corps officers:

<u>Lieutenant Richard W. Permenter</u> recently received a Special Achievement Award for Sustained Superior Performance. Excerpts as follows:

"Lieutenant Permenter has demonstrated outstanding abilities and performance of a personal and professional nature well above his grade. His attitude, integrity and dedication to the Agency and the NOAA Corps is second to none.

"He has demonstrated exceptional administrative and management abilities in his present assignment as well as having the intellectual curiosity of the scientist. His involvement in this assignment, in addition to the above, has included participating in the organization and execution of research cruises and laboratory work, as well as scientific diving. He has, as Deputy Director of MG&GL, prepared annual budgets for the laboratory's programs at the million-dollar level, been involved in all aspects of personnel management of the lab which consists of 30 people, and the day-to-day execution of the lab's policies."

Lieutenant Commander Martin R. Mulhern recently received a Letter of Commendation from Dr. George A. Maul of AOML's Physical Oceanography Laboratory. Excerpts as follows:

"The NOAA Ship RESEARCHER recently completed a multidisciplinary, multi-institutional, multinational research cruise into the biological, optical, and physical variability of ocean color in support of the Coastal Zone Color Scanner to be flown in the Nimbus-G spacecraft. On behalf of the entire scientific party aboard, I wish to commend to your attention the outstanding contribution of Lt. Cdr. Martin Mulhern.

"Extensive planning and coordination was required to integrate the investigations of scientists from the Scripps Institution of Oceanography, the Bigelow Laboratory for Ocean Science, two NASA flight centers, the Florida State University, and two AOML Laboratories. Clearance from the Governments of Mexico and Cuba were required as well as real-time communications with the R/V GYRE from Texas A&M University, the R/V ERL from NASA-Bay St. Louis, and four aircraft. Not only were off-duty hours prior to the mission involved, but during the entire 19-day cruise, LCDR Mulhern insured we received valuable information from the NOAA satellite service seven days a week, holidays included. Those data were instrumental in the efficient use of shiptime and materially contributed to a successful voyage.

"In appreciation of LCDR Mulhern's interest, accomplishments, and professionalism, this letter is gratefully submitted. He is a credit to himself and the NOAA Corps."

Captain Charles H. Nixon and Lieutenant Frank P. Arbusto, Jr., recently received a Letter of Commendation from Lieutenant Commander Lowell R. Goodman, NOS, Engineering Development Lab, Laser Hydrography Project Manager. Excerpts as follows:

"I wish to take this opportunity to thank you and your personnel for your prompt, efficient response to our request for hydro at the Chesapeake Bay-Crisfield site. The data obtained, as you know, is being used as the basis for intercomparison in the Laser Hydrography Development Project.

"As a last chance to obtain quality hydro this season, a short-notice request was submitted to AMC for support based on the potential availability of one of the ship's launches. The Operations personnel responded by pulling together equipment and personnel, and doing the hydro needed -- all within three weeks, start to finish!

"The success of the effort which was a one-shot chance due to personnel time and weather constraints, can be directly attributed to a well-planned and managed effort by Lt. Frank Arbusto. In particular, he pulled together the proper personnel and backup equipment to insure a high probability of success for the short time allotted.

"Additionally, Lt. Arbusto worked closely with the Laser Project personnel and reinforced out last series of accuracy missions by providing Del Norte position checks on our buoy-marked flight line as well as real-time hydro profiles under each of the last three missions.

"Again, I wish to express our appreciation to AMC Operations for a job well done by Lt. Arbusto and crew."

<u>Lieutenant James D. Sarb</u> and members of the Lower MIssissippi River Forecast Center recently received a Letter of Commendation from Mr. C. E. Vicroy, Hydrologist in Charge. Excerpts as follows:

"Your individual and team performance during the storm of January 22 through 25, 1978, was outstanding.

"Practically all rivers in the Lower Mississippi River Forecast Center's area of responsibility went into flood. In spite of personnel shortages that necessitated long duty shifts and considerable overtime, the timeliness and accuracy of your forecasts were excellent.

"It was a pleasure to note the spirit of cooperation and attention to detail exhibited by each of you in carrying out your duties.

"It is a pleasure to commend each of you for this fine performance of river and flood forecasting service."

Commander Michael Kawka, Commanding Officer, NOAA Ship GEORGE B. KELEZ, and the Officers and Crew recently received a Letter of Appreciation and Recognition from Mr. Charles A. Parker of the MESA New York Bight Project office. Excerpts as follows:

"I would like to express my personal appreciation to the Officers and Crew of the GEORGE B. KELEZ for their generous hospitality and cooperation during subject endeavor. I feel that our goal of improving the Current Measurement Program on all fronts has been greatly advanced.

"It is my impression that all personnel involved learned from this experience; personally, I gained a much greater appreciation of the operational problems and conditions involved and received many useful suggestions for improvements. The atmosphere of open and frank exchange facilitated this greatly.

"Special recognition is due Martin Rose and his Deck Department and Lt.(jg) John Bortniak, the Current Meter Officer. These individuals effectively carried out their duties with less than ideal deck equipment (viz., winch and crane) and under considerable thermal stress. On the last point, I can assure you that only through force of will and a sense of mission can one endure such cold for such long periods of time and still function as well as they did.

"It is my sincere hope that the relationships established during this period and the process for improvement will continue in the future."

Rear Admiral Allen L. Powell, Director, National Ocean Survey, recently commended the following officers, after reviewing their latest fitness reports:

Captains <u>James G. Grunwell</u> and <u>Charles K. Townsend</u>, Commanders <u>Christian Andreasen</u> and <u>Glen R. Schaefer</u>, Lieutenant Commander <u>Joseph A. Sowers</u>, Lieutenants <u>Daniel S. Eilers</u> and <u>Duane C. Simpson</u>, Lieutenant (junior grade) <u>Stanton M. Ramsey</u>, Ensigns <u>Linda F. Haas and Mark P. Koehn</u>.

THE NOAA CORPS LOSES FORMER RECRUITER AND ASSISTANT TRAINING OFFICER

It is with regret that we announce the pending resignation of Lieutenant Karen Pasciuti. Following is a special letter from Lieutenant Pasciuti to the Corps.

"My resignation will undoubtedly come as a surprise to many people, particularly those of you who heard me ardently support the Corps while recruiter and assistant training officer. I would like you all to know that my respect and support of the NOAA Corps has not diminished in the least and I will always be one of its firmest supporters.

"If my interests had turned to any area but law, I have no doubt my resignation would not have been submitted. However, pursuit of a law degree can be a long and arduous process, one which becomes more difficult with each passing year. The opportunity to begin law school is available to me now and delay could jeopardize that opportunity.

"The NOAA Corps has been more than a career to me, it has been a way of life therefore this decision was a difficult one to make. However, I believe my pursuit of a law degree will ultimately enable me to further my relationship with NOAA and the Corps. In fact, a large part of my interest in law has developed from my interest in the many areas of NOAA. I therefore view my educational objectives requiring only a temporary separation and look forward to the time when I may again play an active role within the NOAA Corps."

VOTING INFORMATION, 1978 Primary Election Schedule (thru May 1978)

Month	Day	State
May	2	North Carolina
May	6	Texas
May	9	Nebraska
May	9	West Virginia
May	12	Indiana
May	16	Pennsylvania
May	23	Kentucky
May	23	Oregon
May	30	Arkansas

North Carolina - Primary Election - May 2nd

The state of North Carolina will conduct statewide primary elections on May 2nd for one U.S. Senator, 11 members of the U.S. House of Representatives, and State and local officials.

State absentee registration and ballot application procedures are as follows:

Members of the Armed Forces, their spouses and dependents; members of the merchant marine, their spouses and dependents and civilians who are attached to and serving with the Armed Forces or who are members of the Peace Corps may use a single Federal Post Card Application for absentee ballot (FPCA) to register and request an absentee ballot.

The FPCA must be witnessed by a commissioned officer, non-commissioned officer or a notary public (item no. 11); must be mailed to the County Board of Elections, County of residence.

Note: If using the FPCA both to register and to request an absentee ballot, it must be received NET 30 days and NLT the Wednesday before the election. If the FPCA is used to request an absentee ballot only, it must be received NET 60 days and NLT the Wednesday before the election.

All citizens other than those listed above may use an FPCA or other writing to request an absentee ballot. They <u>must</u> include the following information in item 6 of the FPCA or on the other writing: "special federal voter", and the date they departed from North Carolina for abroad. The ballot request must be sent to the County Board of Elections of the county in which they lived immediately prior to leaving the U.S. These voters will receive a ballot for Federal officials only.

Note: Although North Carolina law permits a single FPCA to be used to request ballots for both the primary and general elections, the time requirements of the law make it advisable to use separate FPCAs for each election.

Texas - Primary Election - May 6

Texas will conduct statewide primary elections on May 6 for one U.S. Senator, members of the U.S. House of Representatives, Governor and other state and local officials.

State absentee registration and ballot request procedures are as follows:

Members of the Armed Forces, their spouses and dependents; members of the merchant marine, their spouses and dependents; and citizens outside of the United States may use a single FPCA to register and request absentee ballots for all elections during the year. The FPCA must be witnessed by a commissioned officer or civilian official empowered by state or Federal law to administer oaths (item #11).

The FPCA must be mailed to the County Clerk, county of residence and received NLT 4 days before the election.

West Virginia - Primary Election - May 9

West Virginia will conduct statewide primary elections on May 9 for one U.S. Senator, 4 members of the U.S. House of Representatives, and state and local officials.

State absentee registration and ballot request procedures are as follows:

Members of the Armed Forces, their spouses and dependents; members of the merchant marine, their spouses and dependents; and U.S. citizens who are temporarily overseas because of occupation or other necessary cause who are not registered must use two FPCAs to register and request an absentee ballot. Only the procedure for requesting an absentee ballot must be followed by those voters who are already registered.

West Virginia (Continued

REGISTRATION

The persons listed above may use an FPCA to request a state absentee registration application form - item 6 of the FPCA should contain the words "request application for absentee registration". The FPCA must be received by the Clerk of the County Commissioners, county of residence NLT 30 days before the election. The application form must be notarized.

ABSENTEE BALLOT REQUEST

An FPCA may be used to request an absentee ballot - a separate request is required for each election during the year. The inapplicable words in item #1 of the FPCA must be crossed out. The applicant must have his oath taken by a notary public or other person authorized to administer oaths - item #11 of the FPCA. The FPCA should be sent to the Clerk of the Circuit Court, county of residence, to be received NET 60 days and NLT 4 days before the election.

Other persons are not permitted to register or vote absentee.

Nebraska - Primary Election - May 9

Nebraska will conduct statewide primary elections on May 9 for one U.S. Senator, 3 members of the U.S. House of Representatives, governor and state and local officials.

State absentee registraion and ballot request procedures are as follows:

Members of the Armed Forces, their spouses and dependents; members of the merchant marine, their spouses and dependents; and U.S. citizens outside the United States may use a single FPCA to request an absentee registration form and an absentee ballot. Strike out the inapplicable words in item #1 of the FPCA.

The FPCA must be sent to the County Clerk, county of residence (except in Buffalo, Douglas, Lancaster, Platte and Sharpe counties, where it is sent to the Election Commissioners). The FPCA must be received NET 90 days and NLT the Friday before the election.

Note: Unregistered voters must include "request registration forms" in item #6 of the FPCA. The state registration forms will be sent to the voter with the absentee ballot, but must be returned to the county officials in a separate envelope and must be witnessed by any official with a seal and authorized to administer oaths by the laws of the place where the oath is administered, or a commissioned, warrant or non-commissioned officer not below the rank of sergeant or petty officer, or any merchant marine member designated for that purpose by the War Shipping Administrator.

UNIFORM OF THE DAY

Summer Uniforms are as follows:

Washington D. C. Area - Effective April 2, 1978 Norfolk, Virginia Area - Effective May 1, 1978 Seattle, Washington Area - Effective May 15, 1978 Summer weight Service Dress Blue; Tropical Blue Long. Optional: Tropical White Long; Tropical Khaki Long; Service Dress White.

NOAA CORPS METAL CAP DEVICE

The NOAA Corps Metal Cap Device can now be ordered through the Insignia Custodian, ACO, NOAA Officer Training Center, NC21, U.S. Merchant Marine Academy, Kings Point, New York 11024. Do not send money with your order. The Insignia Custodian will bill you.

The embroidered Cap Device will no longer be stocked by the Insignia Custodian. The good news is that the price of the Metal Cap Device will be \$6.00. The new device mounts on the standard Naval Officer Cap Device Band which is readily available at Naval Uniform Shops or exchange facilities.

COMPENSATION ELEMENTS (Final Article)

Included in this Bulletin is a discussion of "Nondisability Retired Pay" plus a fact sheet on the "Adjustment of Military Retired Pay and Survivor Benefit Plan Annuities." (See attachment at the end of the Bulletin)

This article will conclude the series on Compensation Element Articles.

VETERANS ADMINISTRATION NEWS

Question - My monthly insurance premiums are \$32.20. I'm on Social Security disability and am finding it difficult to make the monthly payments. I don't want to lose my coverage. What can I do to reduce or waive premium payments but still retain coverage?

Answer - If your disability is total and it happened before your 65th birthday and has continued for six or more consecutive months, you may be eligible for a waiver of premiums for as long as you remain totally disabled.

Question - I am voluntarily participating in the new Veterans' Educational Assistance Program (VEAP) and am experiencing severe financial hardship. May I temporarily suspend contributions to VEAP without losing entitlement?

<u>Answer</u> - Yes. A service person who is experiencing financial hardship may temporarily suspend contributions without losing entitlements.

Question - How much additional pension benefits can an eligible widow receive who is entitled to aid and attendance?

Answer - The widow's pension can be increased an additional \$79 per month for aid and attendance.

Question - I converted my insurance to the VA Modified Life plan. Three years later I became totally disabled and my insurance premiums were waived. At age 65 my insurance will be reduced to \$5,000. I have the option to purchase an equal amount of VA Ordinary Life insurance. Will the premiums on this also be waived?

Answer - Yes. In the case of an insured whose premium payments are waived because of total disability, the additional amount of Ordinary Life insurance may be issued, for which premiums may also be waived because of total disability.

Question - What is a VA pension and who is eligible?

Answer - Pensions are monthly, monetary payments to wartime veterans with limited income, who were honorably discharged after 90 or more days service (or less if separated due to service-connected disability) who are permanently and totally disabled as a result of nonservice-connected causes. Nonservice-connected death may entitle the widow or widower and veteran's minor children to pension payments.

Question - I am a widow recieving a widow's pension. Will the VA reimburse me for my medical expenses?

Answer - VA does not reimburse medical expenses incurred by widows receiving pension benefits. But an adjustment can be made to the pension payments. If reported medical expenses exceed five per cent of your gross reported income, the VA will adjust your account annually. Contact the nearest VA office for further information.

Question - I am a veteran eligible for educational assistance. I plan to attend a school in France which is eligible for educational assistance. May I also obtain a VA education loan?

Answer - No. Education loans are limited to eligible veterans purusing a program of education in the United States, its territories and possessions, the Commonwealth of Puerto Rico and the Canal Zone.

Question - I am a veteran of World War II. I have a recently established servie-connected disability. Am I eligible for service disabled insurance?

Answer - No. Eligibility for service disabled insurance requires separation from service after April 24, 1951.

Question - I was admitted to a VA hospital for a service-connected disability. While hospitalized I was given a temporary 100 per cent disability rating. Will I retain this rating indefinitely?

Answer - No. Normally you will be reduced to your previous disability rating when your convalescence is over. Your disability will be re-evaluated based on the hospital's report, and you will be advised of any change in disability status.

Question - I have a five-year level term insurance policy since World War II and would like to obtain a loan against this policy? How may I do this?

Answer - Term insurance has no cash, loan, paid-up or extended insurance value. However, if you have the paid-up dividend option, there is a loan value on the paid-up insurance. Write to the office which maintains your insurance records, or you may contact your local VA office for information and assistance.

 $\underline{\text{Question}}$ - Are educational assistance benefits under the GI Bill considered income for VA pension purposes?

Answer - Yes. But amounts actually spent for educational expenses may be deducted.

CHAMPUS NEWS

New CHAMPUS Contractor for Illinois, Wisconsin

Beginning February 13, 1978, Wisconsin Physicians' Service will process all claims for professional and institutional care received in Illinois and Wisconsin by CHAMPUS beneficiaries. The company currently processes professional claims from Wisconsin.

Wisconsin Physicians' Service was selected on the basis of competitive bidding. The organization submitted the best overall proposal for administering payments of CHAMPUS claims for the two states, according to Defense Department officials.

Affected CHAMPUS beneficiaries should begin submitting claims to Wisconsin Physicians' Service after February 12, 1978, even if the care was received before that date. Institutional claims from both states should go to: Wisconsin Physicians' Service, Post Office Box 7923, Madison, Wisconsin 53701. Professional claims from Illinois should go to: Wisconsin Physicians' Service, Post Office Box 7952, Madison, Wisconsin 53701. The address for professional claims from Wisconsin is: Wisconsin Physicians' Service, Post Office Box 7953, Madison, Wisconsin 53701.

CHAMPUS Form 198 To Be Phased Out

CHAMPUS Consolidated Prescription Drug Reimbursement Form 198 cannot be used for submitting a prescription drug claim after February 1, according to officials of the Program. Instead, it will be necessary to attach itemized receipts to a regular CHAMPUS claim form.

Each receipt must show the name of the drug, the name and address of the pharmacy where purchased and the prescription number. In addition, claims for the following drugs must show the strength of the drug:

- . narcotics, such as Morphine and Demerol
- . non-narcotic analgesics, such as Talwan and Darvon
- . tranquilizers, such as Valium, Librium, and Meprobamate
- . barbituates, such as Seconal and Nembutal
- . non-barbituate hypnotics, such as Doriden and Chloral Hydrate
- . stimulants, such as Amphetamines and Methedrine

Beginning January 1, 1979, drug strengths will be required for all prescription drug claims.

Some Blue CHAMPUS Claim Forms Now White

The customary "blue" CHAMPUS claim form--DA Form 1863-1--used for submitting claims for hospital care under the Basic Program of the Civilian Health and Medical Program

of the Uniformed Services (CHAMPUS) was recently printed in large quantity on white paper.

CHAMPUS officials have asked that beneficiaries and institutions be advised of the color change to lessen confusion resulting from it.

The blue 1863-1 should be used when available and the white 1863-1 may be used when the blue form is no longer available.

New CHAMPUS Contractor for Ohio, West Virginia

Beginning March 1, 1978, Mutual of Omaha Insurance Company will process all claims for professional and institutional care received in Ohio and West Virginia by CHAMPUS beneficiaries. The company currently processes professional claims from Ohio.

Mutual of Omaha was selected on the basis of competitive bidding. The organization submitted the best overall proposal for administering payments of CHAMPUS claims for the two states, according to Defense Department officials.

Affected CHAMPUS beneficiaries should begin submitting claims to Mutual of Omaha after February 28, 1978, even if the care was received before that date. The address is: 3301 Dodge Street, Omaha, Nebraska 68131.

I. APPROVED ASSIGNMENT CHANGES

Lt. Cdr. James R. Faris, from ERL, Atlantic Oceanographic and Meteorological Laboratories, Marine Geology and Geophysics Laboratory to NOS, NOAA Ship RESEARCHER. (January 1979)

Lt. John J. Kineman from ERL, Space Environment Laboratory to NOS, NOAA Ship SURVEYOR. (September 1978)

Lt. Roger W. Mercer from NMFS, Northwest and Alaska Fisheries Center to NOS, NOAA Ship MILLER FREEMAN. (July 1978)

Lt. David Pasciuti from Full-Time University Training, University of California to NOS, NOAA Ship OCEANOGRAPHER. (June 1978)

Lt. (jg) Howard A. Jemison, III detachment date is amended from April 1978 to July 1978.

II. CHANGES TO LOCATION ROSTER

LIFUTENANT COMMANDER

Richards, Thomas W., NOS, NOAA Ship RAINIER to NOS, Atlantic Marine Center, Hydrographic Survey Branch as the Branch Chief.

LIEUTENANT (JUNIOR GRADE)

Pearson, William W., II from NOS, NOAA Ship OCEANOGRAPHER to ERL, Pacific Environmental Laboratory, Seattle, WA.

III. PROMOTIONS

Michael C. Meyer

LCDR

1/01/78

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

Bruce B. Johnson	LT	3/31/78
Willis C. Blasingame	LT	6/15/78
James H. Bennett, Jr.	LT	7/10/78
Karen L. Pasciuti	LT	7/31/78
Thomas L. Flor	ENS	8/15/78

Retirements

None

VI. RETIREMENTS

None

VII. <u>RESIGNATIONS</u>

None

VIII. ON BOARD STRENGTH AS OF 3/01/78 - 376

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 4

1 April 1978

FROM THE DIRECTOR'S DESK

As always, it has been a stimulating experience to read the comments, descriptions, and suggestions on the Form 56-25's, which should have been submitted by all officers. We find much of interest in the descriptions of the duties of some officers in non-traditional billets. I will be corresponding with individual officers who made provocative suggestions, and will see that a number of questions asked are answered. This process may take time, so be patient.

A parallel review of the Fitness Reports indicates that our system is performing relatively well in evaluating officers of the Corps. A number of individual deficiencies were noted, as well as numerous occasions of fine performance. I hope that supervisors who rated individuals highly will be conscientious enough to suggest appropriate performance awards for them. Last year very few officers were nominated for medal awards. This is a deplorable situation. All supervisors share this responsibility of recognizing good performance. Almost any officer can take the initiative of preparing such a write-up. Let's use our NOAA Incentive Awards Program, in the name of good management.

SPECIAL RECOGNITION

Commander Karl W. Kieninger was recently awarded the Department of Commerce Bronze Medal for his work as Executive Secretary of the U.S.-U.S.S.R. Fisheries Claims Board, the Polish American Fisheries Conciliation Board, and as the NOAA Corps Liaison Officer to National Marine Fisheries Service. David H. Wallace, Acting Assistant Administrator for Fisheries, also extends his congratulations as follows:

"It gives me great pleasure to congratulate you on having been awarded the Department of Commerce Bronze Medal. This award is granted to employees who have a long record of achievement and who have demonstrated extremely competent performance in accomplishing their official duties. Your dedication and superior service...is certainly deserving of this recognition.

"Thanks ... for a job extremely well done. I wish you many years of continued success."

Rear Admiral Allen L. Powell, Director, National Ocean Survey, recently commended the following officers, after reviewing their latest fitness reports:

Lieutenant Craig P. Berg, Lieutenant Commander Andrew N. Bodnar, Jr., and Lieutenant Commander Melvin C. Grunthal.

Commander Carl Fisher, Commanding Officer, NOAA Ship PEIRCE, recently received a Letter of Appreciation from Dr. Harris B. Stewart, Jr., Director, Atlantic Oceanographic and Meteorological Laboratories. Excerpts as follows:

"My belated thanks to you for the fine job you did earlier this month as the eighth lecturer in the Ocean Reef Club Oceanographic Lecture Series. You did a fine job of presenting the case for NOS' nautical charting activities and for the Corps as a way of life. The comments I heard were all good. I am pleased that you were able to fit it into your schedule. ...

"I trust your work up north is progressing well, and I do appreciate your squeezing in the survey off Bayfront Park for the City. I know that they are grateful.

"My best to all aboard, and all of us at AOML look forward to your return to our waters."

The following actions took place at the 1978 Annual Review of the Lineal List:

Advanced Standing Granted:

Name	Old PCD	New PCD	New Lineal #
Lt. Cdr. Melvyn C. Grunthal Lt. William J. Harrigan Lt. (jg) George E. Leigh Lt. (jg) Robert G. Mann Lt. (jg) Neal G. Millett Lt. (jg) William W. Pearson Lt. Cdr. Ludvik Pfeifer Lt. (jg) Stanton M. Ramsey Lt. (jg) Bryce M. Scott Lt. Duane C. Simpson Lt. (jg) Dean L. Smehil Lt. Cdr. Joseph A. Sowers Lt. Cdr. Clarence W. Tignor	10/04/67 4/09/74 10/09/75 7/17/75 7/17/75 10/09/75 10/06/67 7/17/75 11/09/73 7/17/75 10/06/67 10/09/67 7/17/75	8/01/67 2/09/74 4/09/75 6/17/75 6/17/75 8/09/75 8/01/67 6/17/75 10/12/73 6/17/75 8/01/67 8/01/67 6/17/75	No Change No Change 275A 283A 283F 295A No Change 283E 283B 235A 283D No Change 96A 283C
Lt. (jg) Kenneth G. Vadnais	1/2//10	-,,	

Received Letters of Commendation:

Commander Richard H. Allbritton, NOAA Lieutenant Alan D. Anderson, NOAA Lieutenant Commander Russell C. Arnold, NOAA Lieutenant Craig P. Berg, NOAA Captain John D. Bossler, NOAA Commander John K. Callahan, Jr., NOAA

Letters of Commendation (Continued)

Lieutenant Daniel S. Eilers, NOAA Ensign James G. Fausone, NOAA Lieutenant (jg) Charles B. Greenawalt, NOAA Lieutenant Commander Frederick J. Jones, NOAA Commander Karl W. Kieninger, Jr., NOAA Lieutenant Allan D. Kissam, NOAA Lieutenant Stephen J. Kott, NOAA Lieutenant Christopher B. Lawrence, NOAA Lieutenant Commander David B. MacFarland, Jr., NOAA Lieutenant Charles D. Mason, NOAA Lieutenant Commander Bradford B. Meyers, NOAA Lieutenant (jg) Marianne Molchan, NOAA Lieutenant John A. Murphy, NOAA Lieutenant David H. Peterson, NOAA Lieutenant Commander Alan J. Pickrell, NOAA Lieutenant Commander Nicholas A. Prahl, NOAA Commander Glen R. Schaefer, NOAA Lieutenant Commander Kurt J. Schnebele, NOAA Lieutenant (jg) Gerald E. Wheaton, NOAA Commander Theodore Wyzewski, NOAA

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - Congressional Liaison Specialist Department of Commerce Building Washington, D. C.

Rank: LCDR-CDR, Standard Shore Assignment

Introduction:

This position is located in the Office of Congressional Liaison, a staff reporting directly to the Administrator of NOAA. The office is responsible for communicating in an effective and timely fashion relevant information pertaining to NOAA's mission to various segments within the Congress consistent with their requirements. The incumbent serves as a Congressional Liaison Specialist with duties and responsibilities as listed below:

Statement of Duties:

- 1. Develop working relationships with Members of Congress and Congressional staffs who are concerned with NOAA's activities including, but not limited to, the Members of staffs of the Senate Committee on Commerce, Science and Transportation, the Senate Appropriations Committee, the Senate National Ocean Policy Study, the House Merchant Marine and Fisheries Committee, the House Science and Technology Committee, and the House Appropriations Committee, the Congressional Research Service, the Office of Technology Assessment, and the General Accounting Office.
- 2. Develop and maintain cognizance of the issues of concern to Congress and the programs within NOAA having a special interest for Members of Congress. As appropriate, provide Members and their staffs with timely information on these issues and programs.

- 3. Review and effectively analyze both pending and proposed legislation and related legislative materials relevant to NOAA, and advise the Director, Office of Congressional Liaison, and other NOAA Officials. Work with appropriate staff members in NOAA, particularly the General Counsel's office in communicating inconsistencies, perceiving problems, and recommending solutions.
- 4. Assist General Counsel's office in the preparation of legislative proposals and in the execution of drafting services provided at the request of Members of Congress.
- 5. Attend Congressional hearings, legislative conferences, and interagency meetings as required to remain conversant on issues and programs. Plan and conduct briefings for groups as may be necessary in meeting the basic objectives of the position.

Supervision and Guidance Received:

Incumbent reports directly to the Director, Office of Congressional Liaison, and receives programmatic guidance and instructions from NOAA officials relative to assigned legislative areas.

The essence of success in the position is the ability to properly handle information in a variety of interpersonal situations. The incumbent must be articulate, concise, and mindful of the special circumstances of the receiver of information requested. These circumstances generally relate to the unique socio-political realms in which the particular Member or his staff functions. Accordingly, the incumbent must be sensitive to such factors as the party affiliation, the constituency represented with respect to geographical, economic, or other considerations; committee assignments; or other special circumstances which may have a bearing on information flow.

Guidelines:

There are very few established guidelines available to assist the incumbent, although there are certain normal procedures which must be followed in disseminating general information on NOAA programs. In terms of the total spectrum of situations with which the incumbent must deal, these guidelines cover only a small segment. Frequently, the task for the individual will be to shape a response to a particular set of circumstances in which the sensitivities mentioned under Supervisory Controls must interact with good common sense.

Complexity:

The provision of general informational services on NOAA programs is based upon an understanding of the special needs of the individual Member of Congress. Committee assignment and constituent interests are the principle determinants in this process. Once developed, the associations remain almost constant for the life of a Member of Congress, or as long as the particular Member remains in office.

The handling of legislative questions or constituent-related problems is rarely routine since calls can come from any of the 535 Members of Congress. It is therefore necessary in each case to determine at least a political context before

making the proper response. Many variables enter into that determination; e.g., political party, geographic region of the Member, his voting record on related legislative issues, committee assignment, etc. Understanding the context of the question is often critical to meeting the Member's needs in an acceptable and expedient manner.

Scope and Effect:

The manner in which NOAA deals with Congress is probably the most critical of its external relations because of the extremely high leverage the Member may have on the agency's future through the legislative, oversight, and appropriations process. Accordingly, all communications between the Office of Congressional Liaison and the Congress must be handled in such a way as to properly reflect credit on the agency and engender a feeling of respect and confidence on the part of the Member for NOAA.

Personal Contacts:

The incumbent will be required to make a broad range of personal contacts within Congress as well as within NOAA. Interpersonal relationships are most important to the success of the Office's mission. Accordingly, contacts must be made in a professional and amicable manner. Through these means, a variable communication link can be established.

Purpose of Contacts:

Personal contacts are made to transmit information on NOAA programs and activities, the issues of concern to the agency, and responses to specific questions prompting the contact in the most efficient manner. Also, personal contact serves as a means for accumulating information of interest to NOAA.

Physical Demands:

The position requires a significant amount of travel between NOAA buildings, other government agencies, and Congressional offices. No unusual physical exertion will be involved.

Work Environment:

The incumbent will be in an office environment except when in transit as noted above.

FLSA:

Exempt. This position involves work which significantly affects the formulation and execution of management policies, which is intellectual and varied in nature, and which requires the exercise of discretion and independent judgment and, as such, is exempt from FLSA.

Contact:

Dick Keating or Betty Thompson, Congressional Liaison Office, 377-4981 or Captain Rushford, NC2, 443-8950.

GOVERNMENT-WIDE SAVINGS BY USING AIRLINE DISCOUNT FARES

We have been encouraged by both the Comptroller General of the United States and the Assistant Administrator for Administration, NOAA, to take advantage of the savings available by using discount fares when feasible. There are many reduced fare plans offered by airlines, such as TWA's Super-Saver, American Airlines Freedom Fare, etc.

The NOAA Travel Handbook states:

"Through fares, special fares, communication fares, excursion and reduced-rate round-trip fares shall be used for official travel when it can be determined prior to the start of a trip that any such type of service is practical and economical. Round-trip tickets shall be secured only when, on the basis of the journey as planned, it is known and can be reasonably anticipated that such tickets will be used."

Most major airlines offer discount fares that are about 15 to 35 percent lower than coach-class fares. Federal employees are required to use the special lower fares when practical.

Discount excursion fares generally are available when

- reservations are confirmed and tickets are purchased at least
 14 days before departure,
- only a maximum of two stopovers (including the destination) are scheduled, and
- the travel period is for at least 7 but not more than 30 days.

The restrictions required for excursion fares sometimes prevent travelers from using them. However, there is no penalty for canceling or changing a reservation made at the excursion rate. The fare would revert to the coach fare and a new ticket would be obtained.

However, it is important that when the use of reduced fare travel is anticipated that special attention be given to Chapter 1, Part 3.5 of the Travel Handbook, Unused Tickets or Reservations. This section outlines the general policy regarding personal liability for losses due to unused accommodations.

Travel by Federal employees connected with training courses, seminars, and conferences qualify for excursion fares because travel dates are usually known 14 days in advance.

Federal agencies could also take advantage of group fares. Although the group fares are somewhat more restrictive than excursion fares the discounts are generally greater (up to 35 percent of coach-class fares).

The NOAA travel office personnel are aware of the discount fares and with the proper amount of time in advance and the help of the traveler, can assist you. If you want further information on this subject, please contact Jean Wood FTS(301) 443-8581, Chief, Travel Section.

<u>VOTING INFORMATION</u> - 1978 Primary Election Schedule (thru October 1978)

Month	Day	State
June	6	California
June	6	Iowa
June	6	Mississippi
June	6	Montana
June	6	New Jersey
June	6	New Mexico
June	6	Ohio
June	6	South Carolina
June	6	South Dakota
June	13	Maine
June	13	Virginia
July	NONE	_
August	1	Kansas
August	2	Tennessee
August	8	Alabama
August	8	Georgia
August	8	Idaho
August	8	Michigan
August	8	Missouri
August	22	Alaska
August	22	Oklahoma
September	2 5 5 9	Guam
September	5	North Dakota
September	5	Virgin Islands
September		Delaware
September	12	Arizona
September	12	Colorado
September	12	Connecticut
September	12	District of Columbia
September	12 12	Florida
September September	12	Maryland
September	12	Minnesota
September	12	Nevada
September	12	New Hampshire New York
September	12	Rhode Island
September	12	Utah
September	12	Vermont
September	12	Wisconsin
September	12	Wyoming
September	16	Louisiana
September	19	Massachusetts
September	19	Washington
October	7	Hawaii
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NOAA CORPS METAL CAP DEVICE AND STANDARD NAVY CAP DEVICE BAND

Both the NOAA Corps Metal Cap Device and the standard Navy Cap Device Band are now available through the Insignia Custodian. If you want the Navy Cap Device Band please indicate this when you place your order for the NOAA Corps Metal Cap Device. Order one or both items through the Insignia Custodian, ACO, NOAA Officer Training Center, N120, U.S. Merchant Marine Academy, Kings Point, New York 11024.



CHAMPUS NEWS

New CHAMPUS Contractor For Four States

Beginning April 1, 1978, Wisconsin Physicians' Service will process all claims for professional and institutional care received in North Dakota and South Dakota by CHAMPUS beneficiaries.

On April 15, 1978, the same organization will begin processing all CHAMPUS claims for professional and institutional care received in Iowa and Minnesota.

Wisconsin Physicians' Service was selected on the basis of competitive bidding. The organization submitted the best overall proposal for administering payments of CHAMPUS claims for the four states, according to Department of Defense officials.

Affected CHAMPUS beneficiaries should begin submitting claims to Wisconsin Physicians' Service on the dates indicated, even if the care was received before those dates. Institutional claims from all four states should be sent to: Wisconsin Physicians' Service, PO Box 7923, Madison, Wisconsin 53701. Professional claims should be sent to Wisconsin Physicians' Service, Madison, Wisconsin 53701. The address for professional claims should also show the appropriate post office box number for the state, as indicated below:

North Dakota: PO Box 7961 South Dakota: PO Box 7962

Iowa: PO Box 7956 Minnesota: PO Box 7959

New CHAMPUS Contractor For The Carolinas

Beginning April 3, 1978, Blue Cross and Blue Shield of Southwestern Virginia will process all claims for professional and institutional care received in North Carolina and South Carolina by CHAMPUS beneficiaries.

Blue Cross and Blue Shield of Southwestern Virginia was selected on the basis of competitive bidding. The organization submitted the best overall proposal for administering payments of CHAMPUS claims from the two states, according to Department of Defense officials.

Affected CHAMPUS beneficiaries should begin submitting claims to the new contractor after April 2, 1978, even if the care was received before that date. The address is: Blue Cross and Blue Shield of Southwestern Virginia, Post Office Box 13828, Roanoke, Virginia 23034.

VETERANS ADMINISTRATION NEWS

 $\underline{\text{Question}}$ - Are all patients eligible for reimbursement of transportation costs for visits to VA hospitals?

<u>Answer</u> - No. Only veterans with service-connected disabilities or those on an assigned and scheduled income level can receive reimbursement for transportation expenses.

Question - Does a veteran have to pay NSLI premiums if he/she becomes disabled?

Answer - A waiver of premiums is authorized when a veteran becomes continuously totally disabled before his/her 65th birthday and remains totally disabled for six consecutive months. Application for waiver should be submitted to the office where the veterans insurance records are located.

Question - Is there a time limit for applying for the VA burial allowance?

Answer - The \$250 burial allowance must be applied for within two years after the veteran's burial or cremation.

Question - I have recently been honorably discharged after four years of active military service. What is my educational entitlement?

Answer - After four years of active military service a veteran is eligible to receive the basic entitlement of 45 months of educational assistance. This entitlement must be used within ten years following separation from active duty.

Question - I have a National Service Life Insurance policy. The policy number begins with the letter V. It has been extended as term insurance. Can I obtain a loan on this extended insurance?

Answer - No. Extended term insurance has no loan value, but does have a cash value if premiums were paid or waived for 12 or more months before the policy lapsed.

Question - I am a veteran of the Vietnam Era. When will my eligibility for educational assistance expire?

Answer - Generally, the period of eligibility for GI Bill benefits is ten years from date of last separation from active duty, or until Dec. 31, 1989, whichever is earlier.

I. APPROVED ASSIGNMENT CHANGES

Capt. James S. Midgley from the NOS, Office of Fleet Operations to NOS, NOAA Ship MT. MITCHELL as Commanding Officer. (July 1978)

Lt. Cdr. Carl R. Berman from the NOS, NOAA Ship GEORGE B. KELEZ to the NOS, NOAA Ship PEIRCE as Executive Officer. (June 1978)

Lt. Cdr. George W. Jamerson from NOS, Atlantic Marine Center to NOS, NOAA Ship MT. MITCHELL as Field Operations Officer. (July 1978)

Lt. Alan D. Anderson from Full-Time University Training to the NOS, NOAA Ship RAINIER as Field Operations Officer. (January 1979)

- Lt. Gary S. E. Lagerloef from NOS, NOAA Ship SURVEYOR to the ERL, Pacific Marine Environmental Laboratory, Seattle, WA. (July 1978)
- Lt. (jg) Charles E. Gross from NOS, NOAA Ships RUDE and HECK to NMFS, Northeast Fisheries Center, Manned Underseas Research and Technology Program, Woods Hole, MA. (March 1978)
- Lt. (jg) Susan J. Ludwig from NOA, NOAA Ship DISCOVERER to ERL, Pacific Marine Environmental Laboratory, Seattle, WA. (June 1978)
- Lt. (jg) Derek C. Sutton from NOS, NOAA Ship DAVIDSON to NMFS, Northeast Fisheries Center, Woods Hole Laboratory, Woods Hole, MA. (October 1978)

II. CHANGES TO LOCATION ROSTER

LIEUTENANT COMMANDER

Muller, Richard Karl, from NOS, Aeronautical Chart Division to NOS, Marine Surveys and Maps, Rockville, MD.

Manzo, Stephen H., from NOS, NOAA Ship GEORGE B. KELEZ to ERL, MESA Project Office, Brooklyn, NY.

LIEUTENANT

Gadd, Peter E., from Full-Time University Training to NOS, NOAA Ship McARTHUR.

LIEUTENANT (JUNIOR GRADE)

Vadnais, Kenneth G., from NOS, Atlantic Marine Center Processing Division to Aeronautical Charting and Cartography, Aeronautical Chart Divison.

Gross, Charles E., from NOS, NOAA Ships RUDE and HECK to NMFS, Northeast Fisheries Center, Manned Underseas Research and Technology Program, Woods Hole, MA.

III. PROMOTIONS

None

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

Paul B. Loiseau, Jr. LT
Mary L. Murphy ENS

8/31/78 4/21/78

Retirements

None

VI. RETIREMENTS

None

VII. RESIGNATIONS

Mark A. Miller	LT	3/10/78
(Disability Separation) William R. Daniels Bruce B. Johnson	LCDR LT	3/31/78 3/31/78

VIII. ON BOARD STRENGTH AS OF 4/01/78 - 373

NONDISABILITY RETIRED PAY

Legislative Authority: Nondisability retirement and retired pay authority is distributed throughout Title 10, United States Code, in some 125 separate sections.

Purpose: To help maintain a competitive military employment position; to keep promotion opportunities open to young and able members; and to provide some measure of economic security to members who retire after making a career of military service.

Background: Except for an 1855 statute that served a compulsory retirement purpose for Navy officers, there were no provisions of law prior to 1861 that allowed either voluntary or involuntary retirement from active military service. The effect of this lack of retirement authority was described many years later in a Congressional study of Army retirement:

The unsatisfactory personnel conditions in the Regular Army which prompted these repeated recommendations of the War Department that Congress provide some form of retirement for the Regular Army were emphasized during the extended field service required over the period 1812-1861. While the law provided a pension of one-half pay for disabled officers, there existed no provision for compulsory separation from active service of old and disabled officers; there was no limit to active service save by dismissal or resignation of the officer. Thus, an officer could remain on active duty until death, despite incapacity due to old age, physical disability, etc. In consequence, many junior officers exercised commands in the field beyond their rank, the old and disabled officers who should have exercised these commands being left behind--often on leave--whenever field service was performed. 1

The Act of February 28, 1855 (10 Stat. 616), while it was not a retirement statute as such, permitted the Secretary of the Navy to convene examining boards to determine the capability of officers to "perform."

Promotion and Retirement, Hearings before House Military Affairs Committee, 1926, Part I, 69th Congress, 2nd Session, p. 207.

their whole duty both ashore and afloat." Those adjudged incapable were to be removed from the active list and placed on a "reserved list" with either leave-of-absence pay (approximately 75 percent of sea-duty pay) or furlough pay (50 percent of leave-of-absence pay), unless it was also determined that the officer was himself to blame for the incapacity. In this event, he was dropped from the rolls without pay. Though the main purpose of this law was to remove physically unfit officers from the active list, the following excerpt from the examining board's precept shows that its authority could also be used to separate officers for non-disability reasons:

An officer may possess a strong mind and a robust frame, yet, if his moral perception of right or wrong be so blunted and debased as to render him unreliable, he could hardly be ranked as the capable officer

The Act of August 3, 1861 (12 Stat. 287) authorized the voluntary retirement of Regular officers of all branches of service after 40 years of service, in the discretion of the President. The retirement program was extended by the Act of December 21, 1861 (12 Stat. 329) which provided for the involuntary nondisability retirement of Navy officers with 45 years of service or at age 62, and by the Act of July 17, 1862 (12 Stat. 594) which established similar provisions for Army and Marine Corps officers. Involuntary retirement under these laws was not mandatory. An officer could be forced to retire after reaching the specified age or length-of-service points, but nothing in the laws required such a retirement action.

Army and Marine Corps officers retired for age or length of service were entitled to retired pay in an amount equal to their "pay proper" plus four rations. The four rations had a commuted cash value of \$36 a month. The inclusion of "rations" as part of the retired pay entitlement merits explanation. The active duty pay scale of the time prescribed but one rate, called "pay proper," for each officer grade. In addition to his pay proper, however, each officer was entitled to from four to six rations depending on his grade, and to one additional "longe-vity" ration for each 5 years of service. In other words, rations were an integral part of an officer's "pay" and were used instead of pay

lAppendix to the Secretary of the Navy's Annual Report to the President for 1855.

proper to effect longevity pay increases. The retired pay formula arbitrarily gave each retired officer four longevity rations, regardless of the number he was actually receiving as part of his active duty pay.

Since active duty Navy officers were not under the "pay-proper-plus-rations" system, the 1861 law stated their retired pay entitlement in terms of a specified dollar amount for each grade, plus "four rations per day to be commuted at 30 cents each ration." The specified dollar amount was slightly more than the pay proper of an Army officer of corresponding grade; thus, a Navy officer's retired pay entitlement was slightly larger than his Army counterpart's.

The Appropriation Acts of July 15, 1870 (16 Stat. 315; 321) for the Army and Navy created an active duty salary system for officers and did away with commutations for rations. Since the existing retired pay formula was based in part on commuted rations, it had to be changed also. Retired pay based on age or years of service was fixed as 75 percent of base and longevity pay for Army and Marine Corps officers, and as 50 percent of sea duty pay for Navy officers. The Act of March 13, 1873 (17 Stat. 547) raised the Navy officer rate to 75 percent of sea duty pay. In addition to changing the retired pay formula, the 1870 Army Act authorized the voluntary retirement of Army and Marine Corps (by linkage) officers after 30 years of service, at the discretion of the President.

The Act of June 30, 1882 (22 Stat. 118) made retirement mandatory at age 64 for officers of all branches of service. The existing authority for involuntary but nonmandatory retirement of officers with 45 years of service or at age 62 was not disturbed. The Act also gave officers a nondiscretionary right to voluntary retirement after 40 years of service. Earlier laws had authorized voluntary retirement at this service point, but had given the President the power to grant or deny such a retirement.

The Act of March 3, 1899 (30 Stat. 1007) introduced an unusual retirement program for Navy officers, one whose main purpose evidently was to improve the promotion flow. It permitted officers of the grades of lieutenant through captain to request voluntary retirement, regardless of their age or length of service. Those making such a request were placed on a list of "Applicants for Voluntary Retirement." If a specified number of promotion vacancies did not occur through "normal" attrition—death, resignation, age or service retirement, disability retirement—during a fiscal year, the applicants were retired in order of seniority in a sufficient number to create the vacancies. If this action failed to achieve the specified vacancy level in any grade, the additional numbers needed to meet the requirement were obtained through

involuntary retirements. This "promotion flow" retirement program remained in effect until 1915. The Act of May 13, 1908 (35 Stat. 501) authorized the voluntary retirement of Navy officers after 30 years of service.

The Act of August 29, 1916 (39 Stat. 579) brought two new principles to the nondisability retirement system. It was the first law to establish a retirement program integrated with an up-or-out selective promotion plan, and it was the first to use the formula of 2.5 percent of active duty pay for each year of service up to 30 that has since become the standard for computation of nondisability retired pay. Rounding of years of service also became "standard"; a partial year of 6 months or more counted as a whole year and a partial year of less than 6 months was not counted. The Act permitted the Secretary of the Navy to convene annual selection boards to select officers for promotion to the grades of rear admiral, captain, and commander. A captain who reached age 56, or a commander age 50, or a lieutenant commander age 45, without being selected for promotion, became ineligible for further consideration and had to be retired. An officer so retired was entitled to retired pay of 2.5 percent of the shore duty pay of his grade for each of his years of service, not to exceed 75 percent.

The Act of June 4, 1920 (41 Stat. 773) provided for the evaluation of Army officers and their classification into classes A and B. An officer identified as inefficient was placed in Class B and further evaluated. He was retired if he had at least 10 years of commissioned service and the evaluation board affirmed his "B" classification and found that it was not due to his own neglect, misconduct, or avoidable habits. A retired Class B officer was, unless he had been appointed at age 46 or older, entitled to retired pay of 2.5 percent for each of his years of commissioned service, not to exceed 75 percent. In a rare departure from the 2.5 percent-per-year principle, the law prescribed a 4 percent multiple for computing the retired pay of an officer appointed at age 46 or older, though the 75 percent ceiling continued to apply.

The Act of June 30, 1922 (42 Stat. 722) required a reduction in the strength of the Army, and the retirement system was used to help effect the reduction. The Act provided for a "plucking" board to eliminate officers from the active list. Those chosen for elimination could be retired if they had at least 10 years of commissioned service. Officers so retired after more than 20 years of commissioned service were entitled to retired pay of 3 percent for each of their years of commissioned service, not to exceed 75 percent. Those retired with between 10 and 20 years of commissioned service had the same entitlement, except that

their multiple was 2.5 instead of 3 percent. The law also authorized retirement in the rank of warrant officer for eliminated officers with less than 10 years of commissioned service but at least 20 years of total service. They were entitled to 2 percent of the pay of such rank for each of their years of service. The law did not place a 75 percent ceiling on the computation; however, it is doubtful that any officer in this category would have had the 38 years of service needed to create a retired pay entitlement in excess of 75 percent.

The Act of June 22, 1926 (44 Stat. 761) replaced the Navy's age-ingrade promotion program with one based on service-in-grade. Under the new law, a captain who had completed 35 years of service, or a commander 28 years, or a lieutenant commander 21 years, without being selected for promotion, became ineligible for further consideration and The Act of May 29, 1934 (48 Stat. 811) extended the had to be retired. selection program to promotion to the grades of lieutenant commander and lieutenant and provided that a lieutenant who had not been selected after 14 years of service, or a lieutenant (junior grade) after 7 years, had to be retired. The Act of July 22, 1935 (49 Stat. 487) amended this feature by stipulating that lieutenants or lieutenants (jg) who had not been selected for promotion by the 14 or 7-year point would be retained on the active list as additional numbers in grade until they completed 21 or 14 years of service, respectively, and then retired. Retired pay under all these laws was computed at the standard rate of 2.5 percent times years of service, up to a 75 percent ceiling. The 7-year retirement provision of the 1934 Act is notable as representing the shortest length of service ever fixed for nondisability retired pay eligibility.

The Act of July 31, 1935 (49 Stat. 507) authorized the voluntary retirement of Army officers after 15 years of service, with retired pay of 2.5 percent for each year of service up to a ceiling of 75 percent. This 15-year authority was intended as a temporary measure to help relieve an officer "hump" created by a large influx of World War I officers into the Regular Army. Notwithstanding its temporary purpose, the 15-year authority, though it was suspended during World War II, remained in effect until 1948.

The Act of June 23, 1938 (52 Stat. 944) revised the Navy's officer selection and retirement processes, and became the model for its present system. The Act required that captains, commanders, and lieutenant commanders who had twice failed of selection for promotion be retired after completion of 30, 28, and 26 years of commissioned service, respectively. The Act also authorized the voluntary retirement of Navy officers after 20 years of commissioned service. The "standard"

retired pay formula was used for both involuntary and voluntary retirements under the Act.

The Act of February 21, 1946 (60 Stat. 26) authorized the Secretary of the Navy to convene boards to consider and recommend Navy and Marine Corps officers of the grades of captain or colonel or below for involuntary retirement or elimination. It also lowered the statutory retirement age for Navy and Marine Corps officers from 64 to 62, and permitted their voluntary retirement after 20 years of active service that includes at least 10 years of commissioned service, with retired pay computed by the "standard" 2.5 percent formula. The purpose of the Act was to provide a means to break up the officer logjam that had been created by World War II's force buildup and suspension of retirements, so as to eliminate officers who could no longer be effectively employed. The Act's "plucking" board authority expired June 30, 1949, but its other retirement provisions became permanent law.

The Officer Personnel Act of 1947 (61 Stat. 795), as limited by the Officer Grade Limitation Act of 1954 (68 Stat. 65), is the source statute of the present officer promotion and involuntary retirement systems for all branches of service. Although it incorporates all the systems in one piece of legislation, the Act is a product of separate service planning and policies and its Army and Air Force program is different from that of the Navy and Marine Corps. The principal involuntary retirement provisions of the Officer Personnel Act are:

Pay Grade	Army and Air Force	Navy and Marine Corps
O-10, O-9	Retired after 5 years in grade or 35 years of service, but retirement may be deferred to age 64.	Retired after 5 years in grade and 35 years of service, unless selected for continuation.
O-8	Retired after 5 years in grade or 35 years of service, but retirement may be deferred to age 60.	Retired after 5 years in grade and 35 years of service, unless selected for continuation.

Pay	Army and	Navy and
Grade	Air Force	Marine Corps
0-7	Retired after 5 years in grade or 30 years of service, but retirement may be deferred to age 60.	Rear Admiral (lower half) - Retired after 5 years in grade and 35 years of service unless selected for continuation; Brigadier General, USMC - Retired after second failure of selection for promotion
		1
0-6	Retired after 5 years in grade or 30 years of service.	Retired after 30 years of service if twice failed of selection for promotion, or after 31 years if not twice failed.
O-5	Retired after 28 years of service.	Retired after 26 years of service if twice failed of selection for promotion.
O-4, O-3 O-2, O-1	When twice passed over for promotion: Retired if have 20 years of service; retained to complete 20 years and then retired if within 2 years of 20-year point; eliminated with severance pay if less than 18 years of service.	O-4 retired after 20 years of service if twice failed of selection for promotion; other grades eliminated with severance pay if twice failed.

The Act of June 29, 1948 (62 Stat. 1081), which was given the short title of the Army and Air Force Vitalization and Retirement Equalization Act of 1948, authorized the voluntary retirement of Army and Air Force officers after 20 years of active service that includes at least 10 years of commissioned service, with retired pay computed by the standard 2.5 percent formula. This law resulted, for the first time in history, in uniform voluntary retirement authority among the officers of all branches of service.

The Warrant Officer Act of 1954 (68 Stat. 157) established separate retirement rules for warrant officers, including commissioned warrant officers. Under the Act, a warrant officer may be retired at his own request after 20 years of active service, and must be retired at age 62 or upon completion of 30 years of active service, whichever occurs first. Retired pay for warrant officers is computed at the standard rate of 2.5 percent times years of service, not to exceed 75 percent.

The legislative history of enlisted nondisability retirement is much shorter than that of officers. This results in large part from the fact that the objectives of involuntary retirement--improved efficiency, a young and able force, promotion opportunity--can be achieved for the enlisted force by an administrative policy of judicious nonacceptance of reenlistments. Thus, statutory involuntary retirement authority is not needed for enlisted personnel and none has ever been provided.

The Act of February 14, 1885 (23 Stat. 305) was the first enlisted nondisability retirement law. It authorized the voluntary retirement of Army and Marine Corps enlisted personnel after 30 years of service, in the discretion of the Secretary concerned. Retired pay was fixed at 75 percent of the member's pay, plus an allowance in lieu of quarters, fuel, and light. The 30-year retirement privilege was extended to enlisted personnel of the Navy by the Act of March 3, 1899 (30 Stat. 1007). The Act of March 2, 1907 (34 Stat. 1217) consolidated the 30-year voluntary retirement authority for the enlisted personnel of all branches of service into one statute.

The Act of August 29, 1916 (39 Stat. 558) created the Fleet Naval Reserve to provide a pool of experienced personnel who could be recalled to active duty on short notice in time of war or emergency. While there are technical differences between the Fleet Naval Reserve, now divided into separate entities named the Fleet Reserve and the Fleet Marine Corps Reserve, and the retired list, and though the pay received by Fleet Reserve members is known as "retainer" rather than "retired" pay, transfers to the Fleet Reserve are for practical purposes the same as retirements. The 1916 Act permitted enlisted personnel of the Navy and Marine Corps to voluntarily transfer to the Fleet Reserve after 16 or more years of active service. Those with between 16 and 20 years of service were entitled to retainer pay equal to one-third their base and longevity pay. Those with 20 or more years of service were entitled to one-half their base and longevity pay.

The Naval Reserve Act of 1925 (43 Stat. 1080) fixed the minimum length of active service required for transfer to the Fleet Reserve as 20 years; however, it preserved the 16-year authority for personnel who were on active duty on July 1, 1925. The retainer pay formula for 20-year transfers was continued as one-half of base and longevity pay. The Naval Reserve Act of 1938 (52 Stat. 1175) authorized a 10 percent increase in retainer pay for personnel whose conduct marks had averaged 95 percent during their terms of active service. The Act of August 10, 1946 (60 Stat. 997) changed the retainer pay formula to the standard rate of 2.5 percent times years of service, up to a maximum of 75 percent, and eliminated the extra 10 percent for good conduct.

The Act of October 6, 1945 (59 Stat. 539) authorized the voluntary retirement and transfer to the Reserve of Army enlisted personnel, after at least 20 but not more than 29 years of active service. They were entitled to retired pay computed at 2.5 percent of their last 6-month's average pay times the number of their years of service up to 29. As may be seen, this formula deviated from the "standard" in two ways-it used an average pay rather than terminal pay as its base, and the highest multiple it allowed was 72.5 percent instead of 75 percent. The Act of August 10, 1946 (60 Stat. 996) amended the statute by permitting retirements under it up to the 30-year point, and by providing for the computation of its retired pay under the standard formula.

The primary concern of the retirement legislation thus far discussed has been with Regular personnel and Reserve personnel who serve on active duty with the Regular forces. Title III of the Army and Air Force Vitalization and Retirement Equalization Act of 1948 (62 Stat. 1087) [which, despite its title, covered the Reserve components of all branches of service] created a retirement system for career personnel of the Reserve forces as an incentive to hold personnel in the Reserve components for a longer period of time. The Reserve retirement system remains basically unchanged from the way it was enacted in 1948.

To qualify for retired pay for nonregular service, a member must complete at least 20 years of "satisfactory Federal service," the last 8 years of which must be in a Reserve component. Each 1-year period in which the member earns 50 or more retirement credit "points" counts as a year of satisfactory Federal service. Points are earned at the rate of 15 a year for Reserve membership, plus an additional point for each day of active duty or active duty for training and for each attendance at a drill or prescribed period of equivalent instruction. Retired pay entitlement begins at age 60. Retired pay eligibility was set at age 60 because at the time it was the minimum age at which Federal civil service

employees could voluntarily retire. Retired pay is computed by first converting the member's cumulative point total into service at the rate of one day for each point, subject to a limitation of 60 days' credit for inactive duty training for any one year. The basic pay for the member's grade is then multiplied by 2.5 percent of the years of service credited to him through the point conversion process, up to a ceiling of 75 percent. Years of service are not rounded in this computation; the percentage multiple reflects the precise number of the member's years, months, and days of service.

The subject of post-retirement adjustments to retired pay is an issue with major budgetary implications, and one that has received considerable attention in recent years. The legislative history of such adjustments therefore needs to be traced.

The Appropriation Acts of July 15, 1870 (16 Stat. 315; 321) for the Army and Navy, enacted 9 years after the first military retirement system had been created, included a pay raise for officers on the active list. The Acts also provided for an adjustment in the retired pay of officers who were already retired based on the new active duty rates. The Navy Act was especially clear in this regard, stating that retired pay was to be based on "the highest pay prescribed in this Act for officers on the active list whose grade corresponds to the grade held by such retired officer." The concept thus established of adjusting retired pay on the basis of new active duty pay rates has become known as "recomputation" of retired pay.

The Navy Appropriation Act of August 5, 1882 (22 Stat. 284), though it made no change in active duty pay rates, discontinued recomputation for retired Navy officers in these terms: "Hereafter there shall be no promotion or increase of pay in the retired list of the Navy but the rank and pay of officers on the retired list shall be the same that they are when such officers shall be retired." This provision was aimed at preventing post-retirement promotions with attendant pay increases, but its language also acted as a bar to recomputation. Army and Marine Corps officers were not affected by the bar, nor were the enlisted personnel of any service including the Navy.

The Navy and Marine Corps Reorganization Act of March 3, 1899 (30 Stat. 1007) resulted in an increase in the active duty pay of Navy officers. The pay of retired Navy officers was not adjusted on the basis of these new rates, however, because of the 1882 bar and a stipulation in the 1899 Act that "nothing in this Act shall operate to increase or reduce the pay of any officer now on the retired list of the Navy."

The recomputation benefit was restored to retired Navy officers by the next Navy pay bill, the Navy Appropriation Act of May 13, 1908 (35 Stat. 128). This Act provided that "the pay of all commissioned, warrant and appointed officers, and enlisted men of the Navy now on the retired list shall be based on the pay, herein provided for, of . . . officers and enlisted men of corresponding rank and service on the active list."

The Act of May 18, 1920 (41 Stat. 599) authorized a temporary increase in the active duty pay of all personnel "until the close of the fiscal year ending June 30, 1922, unless sooner amended or repealed." It also stated that the "increases provided in this Act shall not enter into the computation of the retired pay of officers or enlisted men who may be retired prior to July 1, 1922." Thus, not only did the Act bar recomputation on the basis of the new rates for personnel already on the retired list, it prohibited personnel who were in actual receipt of the higher rates while on active duty from using them in the computation of their retired pay. These prohibitions were presumably due to the stopgap nature of the 1920 pay legislation, evidenced by a provision calling for the creation of a special committee to "make an investigation and report recommendations to their respective Houses not later than the first Monday in January, 1922, relative to the readjustment of the pay and allowances of the commissioned and enlisted personnel of the several services."

The recommendations of the special Congressional committee led to the Joint Service Pay Act of 1922 (42 Stat. 625) which authorized permanent increases in active duty pay rates. Enlisted personnel on the retired list were allowed to recompute their retired pay on the basis of the new rates, but officers were expressly prohibited from doing so. This prohibition was removed by the Pay Equalization Act of 1926 (44 Stat. 417) which permitted officers retired before July 1, 1922 to prospectively recompute their retired pay on the basis of the active duty pay rates that had been prescribed effective that date.

The recomputation principle was followed for both officer and enlisted personnel in each of the active duty pay raises that occurred between 1922 and 1949. The Career Compensation Act of 1949 (63 Stat. 802) permitted the pay of any retired member to be recomputed under the higher basic pay rates it established, but it also gave personnel retired before October 1, 1949 an option that resulted in an election by many such members, particularly officers retired for disability, to forego recomputation. Officers were entitled to disability retired pay of 75 percent of their active duty pay until the disability retirement

system was revised by the Career Compensation Act. Under the revised system, they were entitled to retired pay computed by multiplying the basic pay of their grade by either their percentage of disability or their years of active service, up to a ceiling of 75 percent. Those retired before October 1, 1949 could choose to have their retired pay recomputed under the "new" pay rates using the revised method of computation, or to continue to receive 75 percent of the "old" rates. Members with a 50 percent disability and 20 years of service, for example, had a choice between 50 percent of the new rates or 75 percent of the old rates. As it worked out, 60 percent of the new rates was as a general rule slightly greater than 75 percent of the old rates. took a disability rating of 60 percent or higher or at least 24 years of service to make recomputation advantageous. Many retired members had neither this degree of disability nor length of service; hence, they elected to remain under the pre-October 1949 pay rates and method of computation. Personnel who made such an election were prohibited from having their retired pay recomputed under the subsequent military pay raises of 1952 and 1955, even though recomputation was authorized generally under those pay bills.

The Act of May 20, 1958 (P. L. 85-422, 72 Stat. 122) increased active duty basic pay rates, but prohibited recomputation of retired pay on the basis of the new rates. It provided for a 6 percent cost-of-living increase in retired pay instead. It is clear from the bill's history that Congress had not at this point made up its mind whether the recomputation concept should be abandoned permanently, or whether it should merely be suspended for this particular piece of legislation. The added cost of recomputation played a major part in its prohibition in the 1958 bill. The House Armed Services Committee explained the action thusly:

A major departure from the Department of Defense proposal lies in the treatment of retired personnel. The Cordiner Group recommended that pay of all retired personnel should be recomputed on the basis of the new pay scales. The Department of Defense proposal recommended that retired personnel should receive no increase in retired pay. The Committee has taken the middle ground. The cost factor involved, approximately \$65 million, precluded the adoption of the Cordiner Committee recommendation. On the other hand, the Committee felt strongly that the advance in the cost of living has created conditions of hardship which require

some measure of relief. Therefore, H. R. 11470 includes an increase of 6 percent to all personnel retired prior to the effective date of the proposed legislation, at a cost of a little over \$35 million. I

The Chairman of the Senate Armed Services Subcommittee that handled the pay bill sounded a similar theme when he introduced the bill in the Senate:

system of including all retired personnel, at whatever increase was applied to the corresponding rank in the active service, was the question of where to put the money so that it would do the most good, and also the question of the future soundness of the retirement program. ²

The Uniformed Services Pay Act of 1963 (P. L. 88-132, 77 Stat. 210) replaced the recomputation system in permanent law with a method of retired pay adjustment based on increases in the cost of living as measured by the Consumer Price Index (CPI). The permanent shift from a recomputation to a cost-of-living method of adjustment was explained in these terms:

The Committee on Armed Services recognizes the tradition that has attached itself in the past to the method of recomputing retired pay whenever the rates of basic pay for members on active duty are changed. It was not easy in 1958, and it is not easy now, to recommend this break with tradition. Nevertheless, the break was made in 1958 when recomputation of retirement pay based on changes in active duty pay rates was not authorized.

House Report No. 1538 to accompany H. R. 11470, 85th Congress, 2nd Session, p. 47.

² Congressional Record, April 29, 1958, p. 7612.

The Committee on Armed Services fully realizes the obligation we have to those now retired who have served their Nation. But the committee also recognizes its obligation to those now serving and those who will enter on active duty in the future. The committee cannot disregard the already heavy costs involved in military retirement or the substantial added costs which would result if recomputation were to be retained as a part of the military retirement system. I

The adjustment method of the 1963 Act required a determination in January of each year of the percent that the annual average of the CPI increased during the preceding year. If the increase was 3 percent or more, retired pay was to be increased by that percent on the first of April. Despite its creation of this adjustment formula and its formal abandonment of the recomputation principle, the Act in fact authorized recomputation for two specific groups of retired personnel. Those retired before June 1, 1958 were permitted to recompute their retired pay on the basis of the active duty pay rates prescribed in 1958. Those retired between April 1 and October 1, 1963 were allowed to recompute on the basis of the new active duty pay rates that took effect October 1, 1963.

No retired pay adjustments resulted from the formula set up in the 1963 Act. The Act of August 21, 1965 (P.L. 89-132, 79 Stat. 547) changed the mechanism so as to require a monthly determination of the percent that the CPI has increased over the base Index used for the most recent adjustment of retired pay. When the CPI increases by at least 3 percent over the base Index and holds at 3 percent or more for 3 consecutive months, retired pay is increased on the first day of the third month following the consecutive 3-month period by the highest percent of the increase plus 1 percent. The 1 percent add-on was incorporated into the formula starting with the November 1,-1969 cost-of-living increase by the Act of December 30, 1969 (P. L. 91-179, 83 Stat. 837) for the purpose of compensating for the loss of purchasing power during the time the CPI is building up to the 3 percent level and before the increase in cost of living is actually reflected in higher retired pay. Public Law 91-93 of October 20, 1969 had authorized a similar 1 percent add-on in Federal civil service annuities, and the add-on had been in effect for the cost-of-living increase that occurred in civil service annu-

¹House Report No. 208 to accompany H.R. 5555, 88th Congress, 1st Session, p. 19.

ities on November 1, 1969. Section 801 of the Act of July 14, 1976 (P. L. 94-361, 90 Stat. 923) eliminates the 1 percent add-cn to military retired pay, contingent on repeal of the similar 1 percent add-on for civil service retirees. (As of this writing, the civilian add-on had not been repealed.)

The Department of Defense has submitted three legislative proposals which, if enacted, would significantly revamp the existing nondisability retirement system and computation of retired pay. The proposed "Uniformed Services Retirement Modernization Act," after a period of transition, would:

- (1) Continue the present 2.5 percent retired pay multiplier through the 24th year of service, but authorize 3 percent for each year of service from the 25th through the 30th, up to a maximum of 78 percent. However, members with less than 30 years of service and under age 60 at the time of their retirement would not qualify for these multipliers until they reach age 60 or complete 30 years of service, including time on the retired list. Until then, their multiplier would be the percent produced by the formula minus 15 percent. For example, a member retired with 20 years of service would be entitled to 35 percent for 10 years, and then to 50 percent. One retired with 26 years of service would be entitled to 51 percent for 4 years and then to 66 percent, etc.
- (2) Substitute a high 1-year basic pay average for the final basic pay now used as the base for retired pay computations.
- (3) Require a social security offset against retired pay at age 65, in an amount equal to one-half the social security benefit attributable to military service.
- (4) Authorize deferred retired pay of 2.5 percent times years of service starting at age 60 for members who voluntarily leave active duty after at least 10 but less than 20 years of active service.
- (5) Authorize, at their election, either deferred retired pay of 2.5 percent times years of service starting at age 60 or a lump-sum payment equal to 5 percent of their final annual basic pay times years of service, for members involuntarily separated from active duty after at least 5 but less than 20 years of service. Regardless of their election, such members would additionally be entitled to a readjustment payment equal to 5 percent of their final annual basic pay times their years of service.

The second DoD proposal, the "Defense Officer Personnel Management Act," includes provisions which would repeal the existing provisions of law relating to the involuntary separation and retirement of Regular officers. It would establish common provisions for all branches of service. Under the proposal, officers of the grade of colonel/captain would generally be involuntarily retired after 30 years of commissioned service, but, after 4 years in grade, they would be subject to "selective continuation" action. If considered and not selected for continuation, they would be retired before the 30-year service point. Officers of the grade of lieutenant colonel/commander who twice fail of selection would generally be retired after 26 years of service, but they would be subject to "selective continuation." If considered and not selected for continuation, they would be involuntarily retired within 7 months of nonselection, before the 26-year service point. Officers of the grade of major/lieutenant commander who twice fail of selection would be separated, be selected for continuation on active duty until eligible for retirement, or, if within 2 years of retirement eligibility, be retained on active duty until so eligible. Officers of the grades of captain/lieutenant and first lieutenant/lieutenant (jg) would be involuntarily separated after their second failure of selection for promotion if they were not within 2 years of qualifying for retirement.

The third DoD proposal, which reflects a proposal in the President's FY 1977 budget, would eliminate the 1 percent add-on now included in the formula for making cost-of-living adjustments to retired pay. The basis for the proposal is that the add-on feature results in retired pay adjustments that are greater than increases in the cost of living and that, unless it is terminated, the add-on can be expected to continue to over-compensate retired members. Further, saved pay provisions permit a new retiree to compute his retired pay by a formula that uses previous retired pay increases, including the 1 percent add-on, in the computation. The effect of these provisions is to also overcompensate personnel who are not yet retired when they do retire.

Military retired pay is financed on a pay-as-you-go basis; the funds for current payments are appropriated annually. This procedure does not adequately recognize the future pay costs of the present force and thus leads to initiatives for normal costing in management and budget processes and even to consideration of a funded retirement system.

Summary: The more significant statutes relating to nondisability retirement and retired pay are displayed in capsulized form at Tab A.

Third QRMC OASD(M&RA)MPP 21 April 1976

Summary of Significant Statutes Relating to Nondisability Retirement and Retired Pay

D	*
Date and Citation	Action
Feb 28, 1855 (10 Stat. 616)	Authorized involuntary removal of Navy officers from active list for disability and other reasons.
Aug 3, 1861 (12 Stat. 287)	Authorized voluntary retirement of officers of all services after 40 years of service.
Dec 21, 1861 (12 Stat. 329)	Permitted involuntary retirement of Navy officers after 45 years of service or at age 62.
Jul 17, 1862 (12 Stat. 594)	Permitted involuntary retirement of Army and Marine Corps officers after 45 years of service or at age 62.
Jul 15, 1870 (16 Stat. 317)	Authorized voluntary retirement of Army and Marine Corps officers after 30 years of service.
Jun 30, 1882 (22 Stat. 118)	Made retirement mandatory at age 64 for officers of all services.
Feb 14, 1885 (23 Stat. 305)	Authorized voluntary retirement of Army and Marine Corps enlisted personnel after 30 years of service.
Mar 3, 1899 (30 Stat. 1007)	Authorized voluntary retirement of Navy enlisted personnel after 30 years of service.
May 13, 1908 (35 Stat. 501)	Authorized voluntary retirement of Navy officers after 30 years of service.
Aug 29, 1916 (39 Stat. 579)	Created Fleet Naval Reserve; authorized voluntary transfer of Navy and Marine Corps enlisted personnel to Fleet Reserve after 16 years of active service.
Aug 29, 1916 (39 Stat. 579)	Established "up-or-out" promotion system based on age-in-grade and integrated involuntary retirement system; first to use "standard" retired pay formula of 2.5 percent times years of service, up to maximum of 75 percent.

May 29, 1954 (68 Stat. 157)	Established specific retirement system for warrant officers of all services.
May 20, 1958 (72 Stat. 122)	Suspended "recomputation" method that by-and-large had been used to make post-retirement adjustments to retired pay since origin of military retirement system.
Oct 2, 1963 (77 Stat. 210)	Replaced recomputation method of retired pay adjust- ments with an adjustment procedure based on increases in cost of living.

	· · · · · · · · · · · · · · · · · · ·
Jun 4, 1920 (41 Stat. 773)	Provided for classification of Army officers and authorized involuntary retirement of those designated "Class B."
Jun 30, 1922 (42 Stat. 722)	Authorized involuntary retirement of Army officers chosen for elimination from active list by board of officers.
Feb 28, 1925 (43 Stat. 1080)	Raised from 16 to 20 years minimum length of active service required by Navy and Marine Corps enlisted personnel for eligibility for transfer to Fleet Reserve.
Jun 26, 1926 (44 Stat. 761)	Changed integrated Navy officer promotion/involuntary retirement system from age-in-grade to service-in-grade program.
May 29, 1934 (48 Stat. 811)	Made Marine Corps officers subject to Navy rather than Army retirement laws; brought them under Navy's promotion/involuntary retirement system.
Jul 31, 1935 (49 Stat. 507)	Authorized voluntary retirement of Army officers after 15 years of active service.
Oct 6, 1945 (59 Stat. 539)	Authorized voluntary retirement of Army enlisted personnel after 20 years of active service.
Feb 21, 1946 (60 Stat. 26)	Authorized voluntary retirement of Navy and Marine Corps officers after 20 years of active service including 10 years of commissioned service; lowered from 64 to 62 mandatory retirement age for such officers; temporarily authorized their involuntary retirement if chosen for elimination from active list by board of officers.
Jul 26, 1947 (61 Stat. 495)	Created Department of the Air Force; made Army retirement laws applicable to Air Force personnel.
Aug 7, 1947 (61 Stat. 795)	Established integrated promotion/involuntary retirement system for officers of all services.
Jun 29, 1948 (62 Stat. 1081)	Established retirement system for career personnel of Reserve and National Guard; authorized voluntary retirement of Army and Air Force officers after 20 years of active service including 10 years of commissioned service; repealed 15-year voluntary retirement authority.

Adjustments of Retired/Retainer Pay for Uniformed Services - 10 U.S.C. 1401a.

Background: (1) Prior to June 1, 1958 each time military basic pay was increased, retired pay of persons on the retired roles was recomputed on the basis of those newly established pay rates. That practice was discontinued on June 1, 1958 and the pay of retired personnel was increased by 6 percent which approximated the increase in the cost of living since 1955 when retired pay was last increased. In 1963 a permanent system of increasing retired pay based on a formula geared to increases in the cost of living was adopted. Except for a number of liberalizing changes, that system remains in effect at the present time; (2) Under the present formula, whenever the monthly Consumer Price Index (CPI) attains a level 3 percent above the Index (Base Index) which was the basis for the most recent increase in retired pay, and remains at or above that level for 3 consecutive months, military retired pay-will be increased by the highest percentage above that Base Index attained by the CPI in any month during that 3 month period, plus 1 percent. effective date of the increase is the first day of the third month beginning after that 3 month period; (3) Persons retired after an increase in basic pay rates, will, at the first ensuing retired pay increase, receive an increase in their retired pay equal to the percent increase in the CPI between the month preceding the increase in basic pay and the month which was the basis for the retired pay increase. The l percent "add on" referred to above is not applicable to these initial adjustments; and (4) A special provision provides that a member's retired or retainer pay may not be less than it would have been had he become entitled to that pay on the day before the effective date of the pay rates on which his retired pay is based. In addition, Public Law 94-106, effective October 7, 1975, provides that the monthly retired or retainer pay of a military member who initially became entitled to that pay on or after January 1, 1971, may not be less than it would have been had he become entitled to such pay at an earlier date in his own career. The specific base pay used for computing retired pay and the establishment of the initial partial CPI adjustment will depend on the individual's length of service, his date of promotion and similar factors.

Retired Pay Increases Since 1 June 1958
(Numbers in parenthesis are the percentage increases in retired pay referred to in (3) above)

*		
Date of Increase	Percentage Increase	Cumulative
	Increase	Increase
Jun 1, 1958	6.0	6.0
Oct 1, 1963	5.0	11.3
Sep 1, 1965	4.4	16.2
Dec 1, 1966	3.7	20.5
Apr 1, 1968	3.9(2.0)	25.2
Feb 1, 1969	4.0(2.1)	30.2
Nov 1, 1969	5.3(0.9)	37.1
Aug 1, 1970	5.6(2.5)	44.8
Jun 1, 1971	4.5(0.6)	51.3
Jul 1, 1972	4.8(1.0)(1.7)	58.6
Jul 1, 1973	6.1(3.6)	68.2
Jan 1, 1974	5.5	77.5
Jul 1, 1974	6.3(6.2)	88.7
Jan 1, 1975	7.3	102.4
Aug 1, 1975	5.1(5.0)	112.8
Mar 1, 1976	5.4(1.7)	124.3

NOTE: As of March 1, 1976, the dual compensation limit is \$3,859.89.

Summary for month of August 1976
The pertinent monthly CPIs and percentage increases above the Base
CPI are:

Month	CPI	% Change
Dec 1975		
(New Base CPI)	166.3	4.4
Jan 1976	166.7	0.24
Feb 1976	167.1	0.48
Mar 1976	167.5	0.72
Apr 1976	168.2	1.14
May 1976	169.2	1.74
June 1976	170.1	2.29
July 1976	171.1	2.89
Aug 1976	171.9	3.37

FACT SHEET

Adjustment in Military Retired Pay and Survivor Benefit Plan Annuities

Military retired pay and Survivor Benefit Plan (SBP) annuities are protected from inflation through periodic cost-of-living increases as measured by the Consumer Price Index (CPI). Prior to October 1, 1976, these payments were increased whenever the CPI reached a level three percent above the base index which served as the basis for the preceding increase in retired pay, and remained at or above that level for three consecutive months. The amount of an increase to retired pay and SBP annuities was the highest percentage above the base index attained by the CPI in any month during the three consecutive month period, plus an additional one percent. The purpose of the 1% add-on, generally known as the '1% kicker', was to compensate for the time lag in effecting cost-of-living adjustments. Since the 1% add-on became a part of the law in 1969, however, it resulted in adjustments to retired pay and SBP annuities that were greater than increases in the cost-of-living.

Public Law 94-440 signed on October 1, 1976, eliminated the 1% kicker and changed the method of making cost-of-living adjustments to retired pay and SBP annuities. Under the new law, military retired pay and SBP annuities are adjusted semi-annually for cost-of-living increases. These adjustments will be effective on March 1 and September 1 of each year based on percentage changes in the CPI from

June to December and December to June, respectively. The first adjustment March 1, 1977, was based on the percentage increase in the CPI from December 1975 through December 1976 which provided for an orderly transition between the old and new methods of adjusting military retired pay based on CPI increases. Thus the new law continues to protect the pay of retired members and annuities of their survivors from inflation.

Special rates apply in calculating the first CPI adjustment received by new retirees. Assuming annual basic pay increases each October 1, the first adjustment above initial retired pay as determined from basic pay will be the percentage change in the CPI between September and December. Such adjustment will be effective on March 1 or date of retirement if after March 1, except for those retiring in September. For those retiring in September, the percentage increase in the CPI from September to June will apply and be effective upon retirement.

Under the one year look back provision, a member's retired pay may not be less than it would have been if he had become entitled to it on the day before the effective date of the pay table his retired pay is based on. Furthermore, under P. L. 94-106, a member initially entitled to receive retired pay on or after January 1, 1971 may not receive less pay than he would have received had he retired earlier in his career. The specific base pay to use in computing an individuals retired pay depends upon many particulars relating to the individual and recent retired and active pay increases.

A chronological history of retired pay increases since June 1, 1958 is shown in Tab A.

OASD(MRA&L)(MPP) Compensation January 27, 1978

Retired Pay Increases Since 1 June 1958

Date of Retired	Percent	Partial Increase	Cumulative Increase
Pay Increase	Increase	To Last Pay Raise 1	Starting 1 June 1958-
June 1, 1958	6.0	-	6.0
Oct 1, 1963	5.0	-	11.3
Sept 1, 1965	4.4	-	16.2
Dec 1, 1966	3.7	_	20.5
Apr 1, 1968	3.9	2.0	25.2 -
Feb 1, 1969	4.0	2.1	30.2
Nov 1, 1969	5.3	• 9	37.1
Aug 1, 1970	5.6	2.5	44.8
Jun 1, 1971	4.5	. 6	51.3
Jul 1, 1972	4.8	$1.0 + 1.7^2$	58.6
Jul 1, 1973	6.1	3.6	68.2
Jan 1, 1974	5.5	<u> </u>	77.5
Jul 1, 1974	6.3	6.23	88.7
Jan I, 1975	7.3	-	102.4
Aug 1, 1975	5.1	5.03	112.8
Mar 1, 1976	5.4	1.7	124.3
Mar 1, 1977	4.8		135.0
Sep 1, 1977	4.3	5.33	145.1
Mar 1, 1978	2.4	1.1	151.0

Note: As of March 1, 1978, the dual compensation limit is \$4,320.36

1/ The Partial increase is the percent increase in the CPI from the month prior to the most recent active duty basic pay raise up to the base month relative to the indicated retired pay increase. In general, these partials apply to members who retired since the most recent basic pay raise. They are also given immediately upon retirement to members retiring after the retired pay increase but before another active duty pay increase.

- 2/ There were two intervening active duty pay raises, one general and one applicable only to certain grades.
- 3/ There was no active duty basic pay increase between these retired pay increases and the one preceding it. Thus these partials account for a time period going back past the previous retired pay increase.

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORRES BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 5

1 May 1978

FROM THE DIRECTOR'S DESK

The Secretary of Commerce has honored the Corps by personally accepting a NOAA Corps tee-shirt from the Administrator, and posing in it for an official photograph. This will be distributed to various centers for public display. We are, of course, delighted that she has so uniquely shown her interest in and support of our profession.

The Corps film has proved to be a "best seller." Not only is it the only film which describes the work of NOAA across the board, but it is highly entertaining as well. The Administrator has screened it for a variety of distinguished officials and guests. The sound track by itself is superb. We would welcome suggestions as to other uses of this fine original score.

UNIFORM OF THE DAY

In recognition of the 61st Anniversary of the Commissioned Corps, all officers should be in uniform on 22 May 1978.

SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of Corps officers:

<u>Captain Philip Taetz</u> and the entire <u>complement of the NOAA Ship RESEARCHER</u>, received a letter of commendation from Donald K. Atwood, Director, Ocean Chemistry Laboratory, for their efforts during the recent SUW/1 cruise from 15 February to 21 March, 1978. Excerpts as follows:

'The spirit of cooperation and support, as well as the actual implementation of this support by the ship was exemplary. Problems encountered were no worse than had been expected, and were dealt with or worked around in almost every case. Because of this, essentially all cruise objectives were attained, and our successes in some cases exceeded expectations. Please extend my thanks and appreciation to all of the ship's complement for a job well done."

Captain Philip Taetz received a letter from Donald K. Atwood, Director, Ocean Chemistry Laboratory, ERL, commending <u>Lieutenant Commander Ronald Sellers</u> for the outstanding job he did as operations officer during the SUW/1 cruise aboard the NOAA Ship RESEARCHER, 15 February to 21 March 1978. Excerpts as follows:

"I realize that many people in the ship's complement and scientific party contributed extensively to the success of the cruise; however, Mr. Sellers' efforts were truly exceptional and were probably the greatest single factor in insuring that success. He spent long, arduous hours working with scientists on each overthe-side operation, and never lost his patience doing it. To my knowledge, he was present and involved in every single MOCNESS deployment, each sediment trap and in situ productivity array deployment and recovery and coring operation. We called upon him at all hours of the day and night with numerous requests, all of which he tried to fulfill as much as was possible.

"His outstanding efforts were recognized by everyone in the scientific party, and most of them have specifically mentioned to me how gratified they are."

Captain Philip Taetz received a letter from Paul A. Jacobs, Chief, Marine Weather Services Branch, NWS, thanking him, Ted Wysewski, and Dick Permenter and the crew of the NOAA Ship RESEARCHER for their kind hospitality shown him while aboard the RESEARCHER on its voyage to Miami from Washington, D. C. Excerpts as follows:

"This was my first time at sea on a vessel of this type and it was a most worth-while and enjoyable experience. Your crew was very cooperative in taking time out to answer questions I had about shipboard operations. The trip served as a good introduction for me in my new job as Marine Weather Services Program Leader.

"Again, thanks for the opportunity to travel with the RESEARCHER."

NOAA CORPS FILM "THE SEVENTH SERVICE" RECEIVES AWARD

The NOAA motion picture "The Seventh Service" has been selected to receive the prestigious CINE Gold Eagle Award as evidence of its suitability to represent the United States and American cinematography in international film festivals abroad. The actual award will be presented at a ceremony at the Mayflower Hotel in Washington, D. C. November 28-30, 1978.

"The Seventh Service" Film Now Available

The 28-minute color film describes the work of the NOAA Corps, the seventh uniformed service of the United States. (The other six are the Army, the Navy, the Marine Corps, the Air Force, the Coast Guard, and the Public Health Service). NOAA, an agency of the Department of Commerce, maintains the nearly 400-officer NOAA Corps which represents a major resource of skilled professionals. These officer-scientists and officer-engineers command NOAA ships, supervise scientific and technical programs ashore and at sea, and bring scientific and engineering expertise to NOAA staff posts.

The new film shows men and women of the NOAA Corps at work flying planes on hurricane research missions, finding new fishing areas off the Alaskan coast, diving in the Gulf of Mexico to gather estuarine data, studying the effects of pollutants in New York Harbor, and obtaining data for sea, air, and land charts used by navigators, engineers, government agencies, and recreational users.

According to Elliot A. Macklow, Chief of NOAA Motion Picture Services and the film's executive producer, "The Seventh Service" was designed for television and educational users but also will be exhibited for NOAA Corps recruitment and career development purposes.

"The Seventh Service" may be borrowed free, postage-paid one way from the Motion Picture Service, NOAA, 12231 Wilkins Avenue, Rockville, Maryland 20852.

SUMMER TRAINEE PROGRAM

This summer, a large number of student trainees as well as the usual co-op students will be working on NOAA vessels and field parties. These people will be part of a new program designed to increase minority interest and participation in the NOAA Corps. This program is considered very important to the future of the Corps and should eventually provide a more experienced new officer for initial assignment.

Student trainees will be wearing khaki work clothes and blue baseball caps with Corps devices and will be in a training status similar to that of newly commissioned officers. They will be messing in the "wardroom" and living in "Officer Country" where it is hoped that they will develop the professional pride of being part of the Corps.

It is the responsibility of each NOAA Corps officer to help provide a meaningful summer work experience for these students. Along with the operational instruction that will be given to each student, orientation and career counseling will be of vital importance. Each student must be encouraged to become qualified and seek commissioning into the NOAA Corps as a career goal.

FITNESS REPORTS

The Officer Personnel Board during its recent review of the lineal list noted with concern a trend of higher markings than expected in the Fitness Reports submitted in 1977. All rating officers/supervisors are cautioned to comply with the printed instructions when completing NOAA Form 56-6, Fitness Report for Commissioned Officers. Fitness reports should be graded on a sound factual basis, without bias, to avoid complications when evaluating the fitness of each officer.

MORE ON SHOULDER PATCHES

It was a long time coming, but here it is. A patch from the NOAA Ships RUDE and HECK. Our congratulations to Ens. Mike Classick for his relentless efforts. It will certainly be added to the collection here in the NOAA Corps Offices. We thank you. Are there any more out there??? Keep them coming.



VETERANS ADMINISTRATION NEWS

Question - Can I make a loan on my VA insurance policy?

Answer - Policy loans are available on permanent plan insurance policies, up to 94 percent of the cash value, less any indebtedness. Contact the office where your insurance records are located, or your local VA office, for application and additional information.

Question - I am a World War II veteran and I have never used my GI home loan benefit. Am I still eligible?

Answer - There is no time limitation on use of the loan guaranty benefit. Contact your local VA office for a certificate of eligibility if you do not have one.

Question - What is the present educational assistance rate for a veteran with a wife and two children when the veteran is a full-time student in a vocational rehabilitation program?

Answer - The veteran would receive \$377 per month.

Question - I am a veteran drawing VA pension. I have no dependents. I will be entering a VA hospital soon for a 90-day period. Will I continue to receive my full pension during my period of hospitalization?

 $\underline{\text{Answer}}$ - The pension of a hospitalized veteran without a spouse or child is reduced to an amount not in excess of \$50 a month after two full calendar months of hospital care.

Question - My husband was rated 100 per cent service-connected disabled at the time of his death, but died of nonservice-connected conditions. Is my daughter eligible for dependents' educational assistance?

Answer - Educational assistance is payable to dependents of veterans who die of nonservice-connected causes while totally and permanently disabled due to a service-connected disability.

Question - If I convert my WWII National Service Life Insurance term policy to a permanent plan of insurance, will I lose my dividends?

<u>Answer</u> - No. You will continue to receive dividends.

<u>Question</u> - My 18 year old son is receiving VA pension benefits. He is enrolled in college. Will his pension benefits be continued?

Answer - An eligible child may receive pension benefits until his or her 23rd birthday if he or she remains single and enrolled in an approved school. Obtain VA Form 21-674 from the nearest VA office, fill it out and submit it.

CORPS ANNIVERSARY CELEBRATION

The Director of the NOAA Corps and the Association of Commissioned Officers invite all commissioned officers, both active and retired to the 61st Anniversary Celebration of the Commissioned Corps. It will be held Saturday, May 20, 1978, 7:00 PM to 12:00, in the Bridge and Steerage Room, 2nd Floor of the National Naval Medical Center Officers Club, Bethesda, Maryland. Wives, husbands, and dates are also invited. Dress for active duty personnel is Dinner Dress Blue; for others, semi-formal. There will be a buffet, cash bar, and dancing. Those interested please contact. Lt. David Peterson, 301-443-8391 or Lt.(jg) Gary Barone, 301-634-7529 by May 12, 1978. Price: \$11.50 per person.

I. APPROVED ASSIGNMENT CHANGES

Lt. Cdr. William J. Lounsberry from the NOS, NOAA Ship OCEANOGRAPHER to ERL, Pacific Marine Environmental Laboratory, Seattle, WA (June 1978)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Matsushige, Roy K., from NOS, NOAA Ship FERREL to NOS, Atlantic Marine Center as Chief, Coastal Mapping Division.

North, Carrol Dale, from the Navy Oceanographic Office, Suitland, MD to NOS, NOAA Ship FERREL as The Commanding Officer.

LIEUTENANT COMMANDER

Kawka, Michael from NOS, NOAA Ship GEORGE B. KELEZ to NMFS, Industry and Consumer Services Division as the Marine Safety and Liaison Officer.

Tignor, Clarence W., from ERL, MESA New York Bight Project, Brooklyn, NY to NOS, NOAA Ship GEORGE B. KELEZ as the Commanding Officer.

Goodman, Lowell R., from NOS, Sensor Development Branch, Riverdale, MD to NOS, NOAA Ship MT. MITCHELL.

LIEUTENANT

Seymour, Edward E., Jr., from Commissioned Personnel Division, NOAA Corps to NOS, NOAA Ship OCEANOGRAPHER.

Gullekson, Edward D., from NMFS Tiburon Laboratory, Tiburon, CA to NOS, NOAA Ship MILLER FREEMAN.

LIEUTENANT (JUNIOR GRADE)

Rutten, Patrick J., from NOS, NOAA Ship MILLER FREEMAN to NMFS, Southwest Fisheries Center, Tiburon Laboratory, Tiburon, CA.

Jemison, Howard A., from NOS, NOAA Ship MILLER FREEMAN to NMFS, Southwest Region, Honolulu Laboratory, Kewalo Basin Facility, Honolulu, HA.

Rubino, John P., from NOS, Atlantic Marine Center to NOS, Coastal Mapping Division, Rockville, MD.

III. PROMOTIONS

Lawrence D. Parsons	LT	3/11/78
Roger A. Morris	LT	4/01/78
Bruce W. Dearbaugh	LT	4/01/78
Paul M. Daugherty	LTJG	3/11/78
John W. Blackwell	LTJG	4/01/78
James G. Fausone	LTJG	4/01/78

IV. APPOINTMENTS

Burk, Lyman M.C., Jr.	ENS	4/11/78	U. of Puget Sound	BS-Geology
Clary, John C. III	ENS	4/07/78	Texas A&M U.	BS-Marine
Connors, Peter M.	ENS	4/11/78	U. of New Hampshire	Biology BS-Chemistry
Diaz, Federico R.	ENS	4/12/78	U. of Texas El Paso	BS-Biology
Herlihy, Daniel R.	ENS	4/11/78	U. of New Hampshire	BS-Geology
Morton, Paul S.	ENS	4/10/78	U. of California Irvine	BS-Mechanical
Peasley, Timothy A.	ENS	4/11/78	California State U.	Engineering BS-Ocean
Porter, Wayne E.	ENS	4/04/78	Arizona State U.	Engineering BS-Math
Rodstein, Jay T.	ENS	4/11/78	Western MD College	BA-Chemistry
Shepard, Andrew N.	ENS	4/12/78	Bates College	BS-Biology
Van Etten, Elizabeth A.	ENS	4/11/78	U. of Massachusetts Florida Inst. of Tech.	MS-Marine Sci. BS-Oceanography
Sigelman, Charles I.	ENS	1/02/78	UCLA	BS-Engineering

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

Retirements

None

VI. <u>RETIREMENTS</u>

None

VII. RESIGNATIONS

James H. Thomson	LTJG	4/15/78
Mary L. Murphy	ENS	4/21/78
George W. Hynes, Jr.	ENS	4/30/78

VIII. ON BOARD STRENGTH as of May 1, 1978 - 381

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration—



NORR GORPS LOGATION ROSTER

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

	*
April 1978	

DEGREE CODES - COMMISSIONED OFFICERS

GS

Gs

General Science

Geology Science

NOTE: Codes were selected so that generally, if the acronym is from a single word such as Biology the code is Bi with a small letter. Two words such as Bio-Engineer are coded using two capital letters. BE.

****	rus such as bro-ringineer are coded	us mg	two capital letters, BE.
Ae AB AE	Aero-Bio Engineer Aero Engineer	HD Hi	Hydrology History
Ag	Agricultural Engineer	IA	Industrial Arts
Ar		IF	Industrial Engineer
As	Astronomy	IM	Industrial Engineer Industrial Management
BA BC		LA	
BE		Lw	Law
Bi		MA	Marine Affairs
BS		Ma	Math
Bs		MB	Marine Biology
		Me	Meteorology
CA		ME	Mechanical Engineer
Ca		Mg	Management
CE	9	Mi	Mining Engineer
Ch CM		MO	Meteorology Oceanography
CP		MR MS	Marine Engineer Marine Science
CS		MT	Marine Transportation
CZ			nar me Transportation
		Na	Naval Architecture
EA		NA	Naval Academy
Ea		NS	Nautical Science
Ec Ed	Economics	0 -	0
EE	Education Electrical Engineer	0c 0E	Oceanography Ocean Engineering
Eg	English	OL	ocean Engineering
EM			
EP	Engineering Physics	PA	Public Administration
Er	3	PE	Petroleum Engineer
ES	Engineering Science	Ph	Photogrammetry
Ev Es	Environmental Science	PM	Pre Med
ET	Systems Engineering Engineering Technology	P0 Ps	Physical Oceanography
FB	Fisheries Bio	PS	Psychology Physical Science
Fi	Fisheries	Py	Physics
Fo	Forestry	SE	Sanitary Engineering
FR	Forest Resources	Sm	Seismology
FS	Fundamental Science	ST	55
GA GC	Government Administration	Se	9
Gd	Geology-Chemistry Geodesy; Geodetic Science	Zo	Zoology
Ge	General Engineer		
GE	Geological Engineer		
Gg	Geography		
GH	Geoscience-Hydrology		
G1	Geology		
GO Gp	Geological Oceanography		
ūμ	Geophysics		

- 1 -

			NOAA	HEADQUARTE	RS						FLIGHT [DUTY WITH N	AVAL OCEAN	OGRAPHIC S	QUADRON	
Ln.	NAME		LOCATION	ACTUAL	DteO.C.	Sched.	DUTIES	1	40	Meyers,B.	Py/BA	US:N			3/79	VXN8,Pax,MD.
# OFFI	CE OF THE ASS		CODE TRATOR FOI				TRANSFER DATA	8	0	Mandelkern	Ma	USN	7/15/77 ()	4/16/77	4/77	VXN8,Pax,MD.
OFFI	CE OF THE GEN	ERAL COUNS	EL										HEADQUART	ORPS		
77	Callahan	MR/Lw*	GC1		1/1/76					NAME	DECDEE	1.6.00		7 . 8 .5	Schod	DUTIES
OFF	CE OF CONGRES	SIONAL LIA	AISON	(1/2/75)				#	n.	NAME	DEGREE	CODE	Rep. Dte	Dte O.C. Change	Sched. Rep.Dte	TRANSFER DATA
OFF	ICE OF SEA GRA	NT						1	19	Hunt	Oc-GL	U of Wash	9/6/77	8/16/77	9/77	Marine Geology
OFF	ICE OF SEA GAA	111						1	52	Yeager,D.	GL	ODU		1/1/77	1/77	Oceanography NPGS 8/77
OFF	ICE OF OCEAN E	NGINEERING	2					2	10	Pasciuti,D.	NS	Berkley			1/77	OceoEngr
5	Barbee	CE/Oc*	OE3	9/16/76	9/16/76	9/76		1	05	Taguchi	Zo/+0c	U/WA	9/9/77	9/16/77	9/77	Seattle
235	Peterson	Bi	OE3	9/16/76 (11/5/75)	9/16/76	9/76	(MUST)	1	90	Anderson	ME	Nav PGS.		5/16/77	5/77	Monterey
294	Ramsey	0E	52		12/16/77	12/77	(MUST)		01	Nelson, C.J.	G1		9/9/77	9/1/97	9/77	Mather A.F.B. TO: RFC 5/73
				HEADQUARTI N MANAGEMEN					29	Seide1	GO	Nav PGS	9/21/77	9/16/77	9/77	Monterey
Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	Sched.	DUTIES		42	Schnebele	0c	Nav PGS	9/26/77	9/1/77	9/77	Monterey
#			CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA		60	Pickrell	Ma	Nav PGS		2000	9/77	Monterey
63	Johnson, P.C.		MO	11/6/77 (4/21/75)	4/21/75	4/16/75	Gt. Lakes Reg.	1		Taggart	CE	U/Wa	8/26/77	9/1/77	9/77	Seattle
277	Lillestolen			11/6/77 (7/6/77)		7/77			25	McGee	G1/+LW	McGeorge			8/77	Sacramento
313			OM	11/6/77 (7/1/77)		7/77			6	Simmons W.	CE	GWU	1/11/78	1/16/78	1/78	Washington, D.C.
101	Childress	CE/CE	OM			9/77		9		Stubblefield		TxA&M	1/3/78	12/16/77	1/78	College Sta. Tx.
		00		TMOSPHERIC				1	16	Theberge	GE	NavPGS	HEADOHADT	12/1/77	1/78	Monterey
Ln.	NAME	DEGREE	LOCATION	ACTUAL		Sched.	DUTIES						HEADQUART F ADMINIST			
1	Db/11/	65	CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA	L #		NAME	DEGREE	LOCATION		Dte O.C.		DUTIES
	Phillips		OA OA	6/5/72	6/1/72	22.722	Dep.Fed.Coor.	#				CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
14	Posey	CE	OA	11/6/77	11/16/77	11/77					OFFICE	OF MANAGE	MENT AND C	OMPUTER SY	STEMS	
				HEADQUART							NORTH	HWEST ADMIN	ISTRATIVE	SERVICE OF	FICE	
Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	School	DUTIES	2	42	Langeveld	ME				9/76	Sand Point
#	NAME	DEGREE	CODE	Rep. Dte	Change	Rep.Dte	TRANSFER DATA				N.	ATIONAL MAR			Ε	
43	Florwick	CE/+0c*	RD4	10/6/77 (3/22/76)	3/16/76	4/76	FGGE						OF THE DIR		6.1	DUTTES
83	DeCoste	Eg	RD4	6/29/77	5/16/77	4/77	FGGE Bay	#		NAME:	DEGREE	CODE	Rep.Dte.	Dte.O.C. Change	Rep.Dte	DUTIES TRANSFER DATA
287	Kretsch	Ma	RD4	11/14/77	10/16/77	10/77	St. Louis FGGE Rockville				0	FFICE OF IN	TERNATIONA	L FISHERIE	<u>S</u>	
299		ES	RD4	1/6/78	1/1/78	1/78	TOGE ROCKYTTIC					DEETCE OF E	TOUDDIES M	ANACEMENT		
130		G1/G1	RD1		11/16/77			2	140	A16 - u 6		OFFICE OF F		12/16/75	1/76	Mar. Mammals
22	Alderman	CE	RD1	11/7/77	11/16/77					Albertson	Fi B1	F33	2/20/76	8/1/77	8/77	TO: PMC 6/78 Mar. Mammals
	Arderman	O.C.	NO I	11,7,7,7	117 107 11	,		.3	113	Barone	DI		ND POLICY		0///	ridi. Palimars
			NOA	A HEADQUART	FRS			9	15	Vose	CM	Fx5	1/17/77		1/77	
				TOR, NOAA C				L	.13	vose		INDUSTRY AN			17.77	
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte. O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	a	7	Kawka	Bi/BI	F21	D CONSONER	4/16/78	5/78	
	Nygren	ES-ME/	NC	8/29/68	9/1/68		Dir,NOAA Corps	,		MUNICA		ATIONAL MAR	INE FISHER			
3	Rushford	+Oc*	NC2	9/16/76	4/1/75	9/76							RESOURCE			
46	Land	G1/G1+0c		10/8/75	9/1/75	7/75	Ch,ComPers	L	n.	NAME	DEGREE	LOCATION	ACTUAL Rep. Dte	Dte O.D. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
187		G1	NC12		7/16/76	8/76	Rec. Boulder						FISHERIES			
200		Ch/+ST*		9/2/75	8/1/75	7/75	TO: OCEO 6/73	1	26	Smolowitz	MR	F131		7/16/77	9/77	Woods Hole
304		ME	53	12/29/77	1/1/78	12/77	NC1			Pawlowski	Bi	F131	7/30/75	7/16/75	9/75	EnvironSt.Gp.
84	Northrup	CE/CE-PA		9/23/77	9/16/77	9/77	Monterey, NPGS			Cavin	СН	F132	5/28/76	5/16/76	5/76	Narragansett,RI
				LIAISON						Meyer,T.	MB	F131		5/16/77	5/77	Woods Hole FP1000
60	Dropp	MT	N3D	LIMISUM	1/1/77	1/77	OCEANAV	3	306	Gross	BS			3/16/78	3/78	Woods Hole
49	Jeffries	CE/Gd*	NC2	5/12/75	5/1/75	6/75	Army Lia,									
7.2		/		-, 1-0, 10		-4.17	Ft.Sill					SOUTHWEST	FISHERIES	CENTER		
82	North	Ма	NC2			1/77	NAVOCEANO TO: FE 6/78	1	68	Kaiser,T.	GL	F142	3/24/76	3/16/76	4/76	Kewalo Basin TO: DI 5/78
79	Molyneaux	CE	NC2		6/1/78	6/78	NAV OCEANO,	1	171	Perryman	Zo/Bi	F141		12/16/75	2/76	LaJolla
							Bay,St.Louis	2	231	Gullekson	0c	F143	11/19/75	11/1/75	1/76	Tiburon TO: MF 4/78
				ICER TRAIN				2	230	Jackson,T.	Bi	F141	7/30/76	7/16/76	8/76	LaJolla
61	Forster	MT/PA	NC21		2/1/77	2/77	OIC, NOAA OTC	2	258	Bretschneide	r OC	F144	8/9/76	7/17/76	8/76	Monterey,CA
28	6 Parsons, R.	0c	NC21	4/1/77	4/1/77	4/77		2 2	269	Haught	0c	F143	1/29/77	11/16/76	11/76	Tiburon

		SOUT	HWEST FISH	HERIES CENT	TER (Cont'o	1)						NATI	ONAL OCEAN	SIIDVEV		
233	Pasciuti,K.		F143	7/11/77		6/77	Tiburon					NATION	AL GEODETIC	C SURVEY		
278	Sullivan	Bi	F141	(10/2/75	7/16/77	7/77	LaJolla		104	Moody	0c	HOUTEE	1/28/77		1/77	
218	McConaghy	Ma	F141	12/23/77	12/16/77	12/77	LaJolla			Philippsbor			1/31/77	1/1/77	1/77	
305	Rutten	Bs			5/1/78	5/78	Tiburon		-	. Поттредост	пор	NATIO	NAL OCEAN		1/77	
			NORTHEAS	T FISHERIES	S REGION								SURVEYS A			
			SOUTHWES	T FISHERIES	S REGION				Ln.	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte O.C. Change	. Sched. Rep.Dte	DUTIES TRANSFER DATA
132	Pepe	MO	FSW25	4/9/76	4/1/76	4/76	SanDiego,Res		11	Houlder	CE/CE*	C3		4/1/76	4/76	Director
		N	ATTONAL MA	(7/75)	DIEC CEDUT	25	Mgt.		34	Yeager, J.A.	CE/Gd*	C3x1	1/16/76	12/1/75	1/76	Deputy Dir.
		147	OFFICE O	RINE FISHER F RESOURCE	RESEARCH	Ŀ			37	Patrick	0c	C35	12/1/74	12/1/74	1/75	Ch.Mar.Survey
Ln.	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte.O.C. Change	Sched.	DUTIES DATA		45	Petersen	CE/MA*		(1/ /73 10/18/77		1/78	(Fm,RF20x3-GATE) Prog,&Require.
				T FISHERIES		Rep.Dte	TRANSFER DATA		121	Suloff	Ea	C351	7/30/76	7/76	8/76	
239	Mericas,C.	Bi	F123		1/1/76	2/76	Pascagoula		243	Simpson	Gp		10/26/77	10/1/77	10/77	Deep Water
288		OT	F126	1713770	10/16/77		Galveston		241	Fields	Ms	0351		10/1/27	10/77	Dp Site
218	McConaghy	Ma			12/16/77		LaJolla		241	Fields	Ma	C351	NAL OCEAN	10/1/77	10/77	
			THWEST AND	ALASKA FIS			Lacorra					MARINE	VAL OCEAN SURVEYS A E CHART DI	ND MAPS		
203	Mercer	Oc-Zo	F113	7/1/75	7/1/75	8/75	Mar Mammals		Ln.	NAME	DEGREE	LOCATION			School	MITTES
223	Parker	0c-Z0	F11	12/12/75		11/75			#	TANE	DEUNEL	CODE	Rep.Dte	Change	Sched. Rep.Dte	TRANSFER DATA
220	Hennick	Bi/AS	F11	12/20/76		12/76	ObserverProg.		26	Tibbit	CE	C32	6/21/76	6/15/76	6/76	Chief
236	Ellis,R.	0c	F11	1/6/76	1/2/76	1/76			64	Brown	Py/Go*	C32	9/24/76	10/1/76	10/76	
267	Kimball	Oc-Zo	F11	12/21/76		12/76	Mar Fish&Shell		85	Rossi	Gg	C32	8/15/75	7/1/75	8/75	
316	Consiglieri	Fr				7/78	Mar. Mammals					COAST	PILOT BRA	NCH		
315	Barone	Bi							314	Varney	FS	C324	6/15/77	6/1/77	6/77	
		N.A		RINE FISHER MANAGEMENT		E						MARINE	AL OCEAN S SURVEYS AN RAPHIC DIV	D MAPS		
Ln. #	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
				IAL OCEAN S					19	Hull	CE/Ph*	C33	12/22/76	1/1/77	1/77	Chief
Ln.	NAME	DEGREE		OF THE DIR		C-1-1	DUTTE		113	Spillman	ME-MP	C331	1/26/77	2/1/77	2/77	TIDES
#	INAME	DEGREE	CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		264	Walker	G1	C33		8/1/76	9/76	
	Powel1	PE	C	5/3/72	5/16/72		Director		164	Stanley,G.	ES/CA	C33	9/30/77	10/1/77	10/77	
7	Lanier	CE	Cx2	3/17/72	2/16/72	3/72	Spec.Asst.		298	Sagalow	0c	C33	2/6/73	1/16/78	2/78	
		СН		TION PROJE								MARINE :	AL OCEAN SI SURVEYS AND MAPPING DI	D MAPS		
28	Moses	CE/+0c*		8/15/74	7/1/74	8/74	Chief		Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	Sched.	DUTIES
141	Schiro	Py/CS*+P		(7/2/71) 1/8/75	1/1/75	2/75	(Fm,WFP4x2) To: FA 6/78		n			CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
170	Dolan	Ma	C×71		12/1/75	11/75	101 117 07 10		40	Collins	CE/Gd* /Gd*	C34	6/2/75 (12/ /72)	6/1/75	6/75	Chief (Fm,NGS)
263	Dearbaugh	BC/+BC	Cx71	8/4/76		8/76			94	Grunthal	Ma-BA	C34	1/16/78 (10/13/72	1/1/78	1/78	Flight
147	Bass	Ma			5/16/78					Flior,A.	MO	C3411	(9/71)	1/1/76	1/76	Flight
		AERO	NAUTICAL C	HART AUTOM						Eilers	Bi	C 34		7/16/76	7/76	Flight
			NATION	AL OCEAN S	URVEY						IE/BA	C42x1	(1/8/73)	4/1/77	4/77	Flight
				GEODETIC	SURVEY						110	C42		3/1/78	10/77	Opr.Flight/Buty
Ln.	NAME	DEGREE	CODE	ACTUAL Rep.Dte	Dte. O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		310	Rubino	AE	C3411		4/16/78	4/78	Flight
35	Bossler	CE/Gd*	C1x2	-	11/16/72		DepDir&NAU				AERO	NATIONA NAUTICAL CH	ARTING AND		РНҮ	
55	Austin,N.	/Gd*	C17	(11/ /72)	6/16/76	7/76	(FmNAD)		Ln.	NAME	DEGREE			Dte O.C.		DUTIES
95	Pfeifer	Gd/Gd	C1x2	1/3/75	1/16/74	1/75	TO:Ch,Ops.Div. TO: RA 6/78			Candouis+	C.F.			Change	Rep.Dte	TRANSFER DATA
137	Arnold, R.	Ma				1/78			20	Sandquist	CE	C4	6/20/77		7/77	CH.Prod Dev& Eval Gp.
135	Lapine	Gd/+Gd*				9/78			155	Wehling	EE	C41		11/1/76	1/76	AeroChartDiv.
297	Leigh	Gd/Gd	HATTON	U 005411	12/16/77	12/77			250	Tennesen,D	Me	C41	(1/31/73) 5/27/76	11/76	5/76	(Fm,NGS) AeroChartDiv.
			NATIONAL	GEODETIC S LE FIELD DU	URVEY				290	Vadnais	Ру		3/1/78	3/1/78	3/78	Aero Chart Div.
Ln. #	NAME		LOCATION		Dte O.C. Change		DUTIES TRANSFER DATA				OFFICE OF	PROGRAM D	EVELOPMENT	AND MANAG	SEMENT	
177	Floyd	CE		9/27/76	9/16/76	10/76							L OCEAN SU E TECHNOLO			
189	Oswald	Gd/Gd			6/1/75	8/75	TO: Resign 5/78		Ln.	NAME	DEGREE	LOCATION			Sched.	DUTIES
		CE				1/76			#							TRANSFER DATA
266	Schomaker,C.	Ma		6/25/77	6/1/77	6/77		3	10	McCaffrey	CE/CE*	C6	9/1/75	9/1/75	9/75	Deputy

				ENGINEERI	NG DEVELOP	MENT LAB						<u>so</u>	UTHEAST MA	RINE SUPPO	RT FACILIT	Y		
2	20	Mobley	EE	C61	8/30/74 (12/8/69)		10/1/74	Riverdale (Fm AMC,Ops)	62	Re	inke	CE	CAM15	2/28/76	1/16/76	1/76		
1	06	Goodman	EE	C61	(12/0/03)	7/1/75	6/76	TO:MM.4/78					WOODS HO	LE - PORT	CAPTAIN			
1	10	Hopkins	MP/MA/ +Ma	C61	7/17/75	5/16/75	6/75	Riverdale	51	Fle	eming	0c	CAM×2	8/29/77	8/16/77	8/77		
2	202	Johnson,G.	Hi	C61	12/14/76	12/16/76	1/77	NOS, EDL	01	,	29			3, 22,	(11/17/75			
					AL OCEAN S NE TECHNOL							<u>S</u>	ANDY HOOK,	N.J PO	RT CAPTAIN			
				NATIONAL	DATA BUOY	PROJECT												
			NATIONAL	OCEANOGRA	PHIC INSTR	UMENTATION	CENTER							MARINE CE				
				OFFICE OF	FLEET OPE	RATIONS			Ln	. NAM	ME	DEGREE		ACTUAL		Sched.	DUTIES	
1	n.	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	#				CODE	Rep.Dte	Change		TRANSFER	DATA
6	5	Lippold	CE	C7	Kep. Due	7/1/76	7/76	Director	12:	3 Ric	chards	GO			2/16/78	3/78	Chief	
		Williams,R.		C7x1	8/17/76	8/16/76	8/76	New Ship Dev.	22	4 Per	rrin	GS	CAM11		10/16/75	11/75		
		Williams , K.	, oc	07.41	0,11,10	5/10/75	0,70	Prog TO:Deputy,OFO	23			EE	CAM11	1/26/76	2/1/76	2/76		
6	59	Walter	IA	C7x5	8/23/76		8/76	New Ship Const.	24			BE	CAM11	7/27/76	5/16/76	5/76		
9	90	Stachelhaus	Ch/+0c*	C7x4		2/1/77	2/77	Ch,ShipInspect.	26			G1	CAM11	9/7/76	8/16/76	7/76		
	59	Andreasen	CE	C7x6			1/78	Labor Rel&Prog Div.		5 Bra		Ma	CAM11	1/10/77	1/1/77	1/77		
	36	Midgley	CE	M1	9/1/71	4/16/75		Labor Rel&Prog Div.	151	0 Ko1	lesar	CE	CAM11	9/16/77	9/16/77	9/77		
				OPERA	TIONS DIVI	SION		DIV.						PEIRCE				
	71	Smith, F.T.	CE/CE	C71	1/6/78	12/16/77	1/78	Chief	Ln	. NAM	MF	DEGREE	6 + 2=8	ACTUAL	Dte O.C.	Sched.	DUTIES	
				MARINE EN	GINEERING	DIVISION			#	. HAR	MC	DEGREE	0 , 2-0	Rep.Dte	Change	Rep. Dte	TRANSFER	DATA
-	25	Newsom	CE	C72	4/22/77	5/1/77	4/77	Chief	75	Fis	sher,C.	MO/PO*			1/1/77	1/77	CO	
-	181	Thelen	Ру	C72	6/27/77	6/16/77	6/77	Mar.Eng.Div	79	Mo	lyneaux	CE			6/1/76	7/76	XO TO: NAVEO	OC
	208	Russel	EE	C72		1/1/78	1/78	Mar.Eng.Div.	30	9 Mir	nkel	Z0	54		4/1/76	4/76	XO	
				ATLANTI	C MARINE C				32	2 Cox	×	MA		1/17/77	1/17/77	1/77		
	Ln.	NAME	DEGREE	CODE	ACTUAL Rep.Dte	DteO.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	34		Grath	BC	55	2/ /77 (6/26/76)	4/1/77	3/77		
-	9	Munson	CE/Gp*	CAM	4/19/76	4/16/76		Director	18		elgren	BE	1201	9/19/77	9/16/77	8/77	F00	
	18	Buffington	CE	CAM	6/1/77	6/1/77	6/77	Dep. Director	35		Cann	CE	58	6/19/77	6/16/77	7/77		
	156	Jamerson	Gl	CAM102		7/1/76	Sum/76	SpecAss't-Rec.	36	9 Das	Silva	CE	59	9/30/77	10/1/77	10/77		
				OPERA	TIONS DIVI	SION												
	33	Nixon	CE	CAM1	7/ /77	6/16/77	M/77	Chief						WHITING				
	163	Arbusto	Oc-Me	CAM1	10/3/77	10/1/77	10/77	Field Procedures	Ln #	. NA	ME	DEGREE	6 + 2=8	ACTUAL Rep.Dte	Dte O.C. Change		DUTIES TRANSFER	DATA
				<u>P</u>	ROCESSING				65	Kie	eninger	G1/MA*			1/16/77	2/78		
	41	Trauschke	CE/BA*	CAM3		8/1/76	8/76	Chief	18	2 Tay	ylor, D.	MR		1/5/77		1/77		
	222	Mason	CS	CAM33		10/16/75	11/75		34	6 Mar	ındzi	CD		1/3/77	12/16/76	1/77		
	282	Kenny	Ma	CAM3	5/24/77		2/77		14	3 Eti	hridge	CE/Ce*/P	'h	6/21/77	6/1/77	7/77	хо	
					RONICS DIVI				35	2 Per	rugini	Me	58	6/22/77	6/16/77	7/77		
					IGINEERING				37	6 Scl	hultz	PO	60		12/16/77	1/78		
	86	Atwell	M0/+P0*	CAM4	12/31/76		1/77	TO: Chief	37	'3 Ну	rnes	Me	60	12/19/77	12/16/77	1/78		
	207	Holden	ME Do	CAM4	6/17/77		7/77	FISH Aug.										
	166 197	Jones,Ron Loiseau	ME-Ps ME	CAM4	6/28/75	8/1/75	7/75	Fire Acces					MT MITO	CHELL 12	bunks			
		Person	EA	CAM4	2/1/77 1/31/78	2/1/77	1/77	Fish Aug	Lr	n. NA	AME.	DEGREE	10 + 2=12	ACTUAL	Dte O.C.	Sched.	DUTIES	
	303	1613011		TIC MARINE		1/1//6	1//0		#					Rep.Dte	Change	Rep.Dte	TRANSFER	DATA
				L MAPPING					32		nbach	CE/Ph*	83	1/ /77 (1/25/76)	12/1/76	1/77	CO	
	Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	DteO.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	89		ilson	ME		(5/76)		1/77	XO	
	78	Matsushige	WW	CAM5	pressu	5/1/78	5/1/78				oodman	EE		F 10 10 -	F/3.77	4/78	FOC	
		Carlen	Fo/Ph	CAM5	11/16/72	11/16/73		Chief	13		1115	Ma	EA	5/3/76	5/1/76	5/76	F00	
		· cli	EU/FIL				11/1/13		32		altz	Bi Zo	54 55		4/1/76 6/16/76	4/76		
					MARINE CE MAPPING DIV						enderson augherty	Zo	56	10/3/76	6/16/76 10/1/76	7/76 10/76		
10	134	Drake	0E	CAM5	4/1/76	4/1/76	4/76				ulon	EE	30		12/16/76			
	253	Marriner	NS	CAM53	3/15/76	3/16/76	4/76	Tides, S.C.			urphy, M.	Bi	58	6/25/77	6/16/77	7/77		
-	291	Dewhurst	GP	52	5/16/77	5/16/77	5/77				ringle	MS	58	6/25/77	6/16/6	7/77		
	301	Newell, V.	Gs/EV	CAM51	9/2/77	7/16/77	7/77				ainbridge	GE	59	10/3/77	10/1/77	10/77		
	107	Bryson,A.	CE	CAM51	10/31/77	9/16/77	9/77			30 Wi	ilder	MS	56	3/6/78	3/1/78	1/78		
	324	Snyder	CE	CAM5	1/16/78	12/16/77	1/78		4					(9/30/76)				

		RESEA	ARCHER	24 bunks	(14 office	er max.)						ELECTRONI	C ENGINEER	RING DIVISI	ON	
Lr #	. NAME	DEGREE	E 13+	ACTUAL Rep. Dte		.C. Sched			96	Sowers	EE/+EE			7/1/77	3/77	Chief
16	Taetz	CE/+PA	1*	6/14/77	9	Rep. D1			29	9 Clark,E.M	MA	CPM6		7/16/77		
68		MO/+ME		1/26/77			CO XO									
11	5 Sellers	Ma		1,20,77		76 1/77	F00					PAC	IFIC TIDES	PARTY		
31	9 Novaro	PO	55	7/2/76	6/16/76		100		18		Oc-G1	CPM131	10/1/76	9/16/76	11/76	
28	4 Gardner	0E		1/3/77	1/6/77	1/77			25			CPM131	11/20/7	5 11/16/7	5 11/75	SanFrancisco
35	4 Stangl	Bi	58	6/23/77					29	5 McGough	Hd	CPM131	4/25/77	5/1/77	5/77	
16	9 Permenter	G1			10/1/77							ANCHOR	AGE ALASKA	LIAISON		
36	7 Mattison	EE	59	10/4/77					Ln	. NAME	DEGREE				. Sched.	DUTIES
37	9 Kuzmak	G1	60			7 1/78						CODE	Rep.Dte	Change	Rep.Dt	
38	3 Jackson	PM	60			7 1/78			20	5 Snella	CE			12/16/77	1/78	
	Zigelman	Se				1/78										
												TO	NNSEND CRO	MWELL		
									Ln #	. NAME	DEGREE	4 + 1=5	ACTUAL Rep.Dte	Dte.O.C. Change	Sched. Rep.Dt	
l n	NAME	250255		FERREL					73	Gelb	CE/EM*		6/27/77	8/1/77	9/77	CO
Ln.	NAME	DEGREE	4 + 1=5	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		13	8 Keister	Ch		3/25/77	3/16/77	3/77	XO
82	North	Ma			5/1/78	5/78	co		15.	3 Nelson, C	S GP		8/22/77	8/16/77	9/77	
78	Matsushige	EE		1/6/76	1/1/76	1/76	co		37	5 Smith,M.K	Ma	60		12/16/77	1/78	
147	Bass	Ma		8/03/76	7/15/76	7/76	XO									
349	King	Bi/MB	55	6/30/76	6/16/76	7/76	TO: MDS 6/78					DAVID	SON 8	bunks		•
162	Meyer, M.C.	MO/PA		1/6/78	12/16/77	1/78			Ln.	HAME	DEGREE	6 + 2=8	ACTUAL	Dte O.C	. Sched.	DUTIES
364	Flor	Bi-GR/M	\$ 59		10/1/77	10/77			47	Hayes	CE/PA*		Rep Dte	Change	Rep.Dte	TRANSFER DATA
									128		CE		1/13/78	1/1/78	CO	VO.
				RUDE & HECK	<u>K</u>				318		CE	55	2/0//0	1/16/78	1/78	XO
99	Smart	NA		1/31/77	2/1/77	1/77	CO		144		G1	23	5/20/77	6/16/76	7/76 .	500
151	Ruszala	MO		1/24/77	2/1/77	1/77	XO		167		Gd		1/20/78	5/15/77 1/16/78	5/77	F00
340	DeBow	ES	57		12/16/76	1/77			351		Ma-Bi	58	7/2/77	6/16/77	1/78 7/77	
366	Classick	GL	59	9/30/77	10/1/77	10/77			359	McDouga1	G1	58	7/2/77	6/16/77	7/77	
													37.57.53	0/10///	1711	
			GE	ORGE B. KEL	EZ							MCARTH	UR 8 b	ounks		
Ln.	NAME	DEGREE	6 + 1=7	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		Ln.	NAME	DEGREE	6 + 2=8	ACTUAL Rep.Dte	Dte. O.C. Change	Sched.	DUTIES
98	Tignor	ME			4/16/78	4/78	со		48	Crawford	CE/Gd*		12/8/75	11/16/75	Rep.Dte	TRANSFER DATA
109	Berman	Ps/+MB*			6/16/77	7/77	XO		133	Jones,F.	EE/OE*		12/0//3	6/16/76	6/76	CO FOO
325	Bortniak	Me	56	9/25/77	10/1/76	10/76			157	Wescott	G1		12/6/76	12/16/76		100
159	Norris	G1		8/29/77	8/1/77	8/77			328	Sutton	ME	56	10/8/76		10/76	
357	Assaf	MS	58	1/20/78	1/16/78	1/78			335	Thomson	G1	56	10/8/76		10/76	TO Posian 4/70
214	Pawlowski	Bi		(6/22/77)	5/1/78	5/78				Blackwell	Bi		1/11/77		1/77	TO Resign:4/78
									178	Blasingame	Gp		1/30/78	2/1/78	1/78	
Ln.	NAME	DECREE		C MARINE C					196	Gadd	OE		()	4/1/78	4/78	
#	OF THE	DEGREE	CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA								-200 575	
4	Taylor,E.	CE/Gd*	CPM	7/12/76	7/1/76	7/76	Director					FAIRWEATH	_	12 bunks		
24	Townsend	CE	CPM	7/26/76	7/16/76	8/76	Deputy Dir.		Ln.	NAME	DEGREE	10 + 2+12	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
36	Speer	CE	CPM	8/11/77	8/1/77	8/77	FISH AUG Co-ord.		38	Williams,B.	CE			4/1/77	4/77	CO
91	Albright	CE/CE	CPM13	2/9/76	1/15/76	1/76	Asst. OPS		103	Lilly	GS/Me*		3/28/77	12/1/77	11/77	XO
183	Harman	PS	CPM1	3/8/77	1/1/77	3/1/77	Fish Aug.		118	Thomas	Py/GP		1/16/76		2/75	F00
122	Hewitt	CE/OC+	F14			7/77	FISH Aug.		317	Crowell	Ma	55	7/18/76	6/16/76	7/76	
	Baxter		CPMx3	10/3/77	10/1/77	10/77	(La Jolia)		245	Withrow	0c	56	10/9/76	10/1/76	10/76	
		CE	CPM1		8/16/77	3/77			347	Knight	EE	57	1/1/77	12/16/76	1/77	TO:Resign 5/78
240	Albertson	Fi			7/1/78	7/78	FISH Aug.		353	Finke	Ма	58	7/2/77	6/16/77	7/77	
			3000						358	Roberts	Py-Ma/Py	58	7/2/77	6/16/77	7/77	
76	Cohoaf	CF /C *	to and the same of	SSING DIVIS					141	Schiro	Py/CS*+Py	,		7/1/78	6/78	F00
							Chief		368	Quinlan	CE	59	10/19/77	10/1/77	10/77	
176						9/77				Kissam	IE		1/18/78	1/16/77	1/78	
170		-0	CPM3	1/3/78	12/16/77	12/77		5	206	Yanaway	Me		1/18/78	1/16/78	1/78	

			MTII	LER FREEMAN									SURVEYOR			
Ln.	NAME	DEGREE	10 + 2+12 6 + 1=7		Dte O.C.	Sched. Rep.Dte	DUTIES TRANSFER DATA	1	n.	NAME	DEGREE		ACTUAL	Dte.O.C.	Sched.	DUTIES
53	Allbritton	CE/Met.	0 + 1-7	9/6/77	8/1/77	10/77	CO	#		THE LE	DEGINEE	14 + 2=16		Change	Rep.Dte	TRANSFER DATA
102	Whitaker,C.	GL/+GL		7/1/77	6/1/77	6/77	XO	2	9	Grunwell	NA/+MA		5/16/77	5/1/77	5/77	CO
185	Gores	FB		8/23/76	10/1/76	10/76		7	0	Wintermyre	CE/CE			4/1/76	4/76	XO
305	Rutten	Bs	53	1/13/76	1/13/76	1/76	TO: SWFC 4/78		36	Turnbull	Py/+Py		12/21/76	1/1/77	4/76	TO: FOO 1/78
308	Jemison	Bi	54	4/21/76	4/21/76	4/76	TO:NMFS,		52	Lagerloef	00	54	4/11/76	4/1/76	4/76	TO: PMC
296	Kirch	Bi	59	10/10/77	10/1/77	10/77	Honolulu,4/78		316	Consiglieri	FR	55	6/28/76	6/16/76	7/76	
231	Gullekson	0c	03	10/10/17	4/1/78	4/78			209	Laydon	Eo	56	10/5/76	10/1/76	10/76	
201	34110113011				., .,	37.2			19	Christman	Ma	C7	1/11/77	12/16/76	1/77	
									345	Fox	G1	57	1/7/77			
			RAINIE	R 12 bi	ınks				378	Greene	CE	60	12/10/77	12/16/77		
Ln.	NAME	DEGREE	10 + 2=12	ACTUAL Rep.Dte	Dte.O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		380	Edwards	Fi	60	(1/15/77)			
12	Randall, J.	G1		8/15/76	8/1/76	8/76	CO		229	Williscroft	P0		1/31/78	2/1/78	1/78	
57	Carpenter	ES/Gd*		1/9/78	1/16/78	1/78	XO	,	320	Conrad	0c-Zo		2/13/78	2/15/78	2/78	
95	Pfeifer	Gd/Gd			6/1/78	6/78	XO					NATIONAL	WEATHER SE	ERVICE		
135	Lapine	Gd/+Gd*		6/3/76	4/1/76	6/76	TO:NGS 9/78,F00	L #		NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
341	Miller,S.M.	CE		1/6/77	1/15/77	1/77		5	4	DeRycke	MT/Oc*	W345	10/25/77	8/1/76	9/76	OceoServices
334	Brockhouse	EE	56	6/20/77	6/16/77	6/77		2	11	Sigrist	Gp	WFP1x3	(8/23/76) 8/13/75	8/1/75	8/75	Ass'tTsunamiSp.
361	Hillard	G1	58	(10/15/76) 6/16/77	7/77		2	34	Sarb	CE	WRFC	3/2/76	1/16/76	1/76	River Slidell,
356	Keller	Es	58		6/16/77	7/77		2	72	Renninger	Мо	WSFO	1/10/77	1/1/77	1/77	For.Ctr OceoServices
332	Mol chan	Ma	56	10/2/76	10/1/76	10/76				Gofus	Me	W427	8/1/77	8/1/77	7/77	Marine Tech.
363	Smith, D.D.	IE	59	10/18/77	10/1/77	10/77				Bernard	PO/Py	WFP	3/15/77	3/6/77	3/77	Honolulu, HI
381	Stotler	ET	60	12/30/77	12/16/77	1/78				Stroble	Me	WSFO	7/25/77	7/1/77	6/77	San Francisco
									.04	Scrobie	ric	W31 0	1/25/11	211112	0///	Juli Transisso
			0	ISCOVERER								ENVI DONNE	NTAL DATA	CEDVICE		
Ln.	NAME	DEGREE	2	ACTUAL	Dte O.C.	Sched.	DUTIES	1	_	NAME	DECREE	o management	NTAL DATA	Dte O.C.	Sched.	DUTIES
#	MANE	DEGREE	14 + 2=16		Change	Rep.Dte	TRANSFER DATA	±		NAME	DEGREE	CODE	ACTUAL Rep.Dte	Change	Rep. Dte	TRANSFER DATA
17	Miller,S.	CE			1/16/77	1/77	CO	2	21	Burroughs	CE/+Gd*	D	12/31/75 (12/2/74)	12/1/75	12/75	MAD-CEDDA
67	Vandermeuler	n EE/Oc*			7/1/77	6/77	XO	2	228	Kuh1	Ma	D2	6/24/75	6/16/75	7/75	CEDDA
146	Wood, E.	Ру		9/29/77	10/1/77	10/77	F00	1	193	Lawrence	GE	D261	1/9/76	1/16/76	1/76	NGSTDC,MGG
312	Ludwig	Bi	54	4/12/76	4/1/76	4/76		2	262	Kosinski	Ma	D6	10/15/76	10/1/76	9/76	NGSTDC,ADP
326	Hiscox	Ma	56	10/9/76	10/1/76	10/76		2	213	Nelson, J.B.	G1	D6			7/77	NGSTDC
331	McCluskey	Bi/Ev	56	10/9/76	10/1/76	10/76		Ę	50	Ganse	CE/Sm*/G	PD62	7/15/77	7/16/77	7/77	NGSTDC,SEDD
344	Friend	PO	57	12/29/76	12/16/76	12/76										
338		ES	57	1/7/77	12/16/76							-	NTAL RESEA		2 1 1	
382		Ma	60		12/16/77	1/78		1	Ln. #	NAME	DEGREE	CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
374	Demuth	Ma	60	12/30/77	12/16/77	1/78			15	Jeffers	CE/+GP*			7/1/77	6/77	
168	Kaiser	GL			5/16/78	5/78			191	Murphy,J.	CE	Rx4	2/7/75	1/1/75	1/76	OCSEAPOF
									226	Cava	Ma	RFx41	(2/7/75)	7/16/76	8/76	OCSEAP,JUN OF
			00	CEANOGRAPHE	R				261	Swope	Bi	RF×41	(12/15/75 7/13/76	7/16/76	8/76	OCSEAP, JUNEOF
Ln.	NAME	DEGREE	14 + 2=16	ACTUAL Rep. Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		198	Kineman	ER		5/23/77		5/77	OCSEAP,Boulder
23	Poor	G1/+0c*		Мерточе	8/1/77	9/77	CO		175	Winter	ME		(12/29/74 9/24/77	9/1/77	8/77	OCSEAP, JUN OF
44	Bradly,W.	NS		2/18/77		2/77	XO		246	Otto	G1		12/30/77	12/1/77	1/78	Boulder
311	Latimer	Ma	54		4/1/76	4/76										
323		Ру	55	7/5/76	6/16/76	6/76						MARINE EC	COSYSTEMS F	MALYSIS		
327	Moakley	ME	56	9/30/76	10/1/76	10/76				ight Project	CE /O +	DE53	0.40.773	7/1/74	1/72	Duoi Mar-
158	-	Ma/PO	56	10/21/76	10/1/76	10/76	F00		39	Swanson	CE/Oc* /Oc*	RFx51	8/9/73 (3/ /69)	7/1/74	1/73	Proj.Mgr. (Fm, C33)
343		PS		1/8/77	12/16/76	12/76			292	Millett,N.G.			8/1/77	8/1/77	8/77	StonyBrook
350	Koehn	Me	58	6/26/77	6/16/77	7/77				Manzo	ES B4		3/13/78	3/1/78	3/78	F.B. Fld.
371	Yennie	MS	59		10/1/77	10/77				Goodrich	Bi		12/19///	12/16/77	12/1/	
377	McClelland	Ma	60		12/16/77	1/78			88	t Sound MESA	PM/ZO		1/20/78	1/1/78	1/78	Puget Sd.
200	Seymour	Ch/ST*			4/16/78	6/78			232	Lyons	Bi		4/1/77	4/1/77	4/77	Boulder
165	Tracy	Py/Py+0	c*	1/30/78	2/1/78	2/78				Roush	G1/G0		(1/12/76) 1/23/78		7///	Puget Sound
				(8/14/77)				U	114	Modeli	01/00		1/23/10	1/10/10		ager Journa

			RESEARCH	FACILITIE	S CENTER						ENVIRONM	ENTAL RESE	ARCH LABS		
27	Saladin	ME	RFx92	8/1/73	7/1/73	w/72-73	Ch,Flt.Ops.Sec.			PACIFIC M	ARINE ENVI	RONMENTAL	LABORATORY	(Cont'd)	
42	Moran	G1/MA*	RFx92	12/2/74	10/16/74	11/74	Pilot	74	Steffin	CE/0C*	RF28	6/3/77	6/1/77	6/77	
81	Gerish	CE	RFx92	12/29/72	10/1/73		Navigator	271	Poole	Py/Oc	RF28x4	6/20/77	5/1/77	5/77	JIMAR
148	Penry	ME/BA	RFx92		6/1/76	6/76	Pilot	300	Pearson	EE	RF28	2/15/78	2/16/78	2/78	DSPG
173	Barnhill	Bi	RFx92	8/11/75	8/1/75	7/75	Rotar Pilot								
149	Adams, W.L.	Ma	RFx92			1/77	Navigator					NTAL RESEA			
195	Bergner	0c	RFx92	2/2/77		1/77	Navigator	Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.		DUTIES
87	Genzlinger	CE	RFx92	1/16/78	1/16/78	1/78	Pilot	#	5.11		CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
72	Noble	EE	RFx92		4/16/77	4/77	Flt. Dy.	127	Fuller	Ру	R43	2/5/76	7/1/73	7/73	Australia
247	Harrigan	MB	RFx92		8/16/77	9/77	Flt.Dy-Rotar	265	Losleben	Ма	R43	11/8/76	11/16/76		
201	Nelson	G1	RFx92		5/16/78	6/78	Pilot			Ma	R43	1/3/77	1/1/77	1/77	
				NTAL RESEA				52	Newell,R.	Me/GP*	R43	3/25/77	3/77	4/77	
	Constant				SEARCH LAB	ORATORY		289	Doggett O'Clock	Py EE	R43	10/17/77	10/16/77 3/1/78	10/77	Mauna Loa
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	233	O CIOCK	LL		2/2//10	3/1//6	6/78	Australia
192	Potok, A.	CE	RF24x1	6/3/76	6/1/76	7/76					ENVI RONME	NTAL RESEA	RCH LABS		
225	Dossett	G1	RF24x1	1/2/76	12/1/75	1/76	TO: Resign 7/78	Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	DteO.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
				NTAL RESEA						ATMO	SPHERIC PH	YSICS AND	CHEMISTRY	IAR	
					RCH LABS OLOGICAL L	ABORATORY				ATMO	SPHERIC PH	YSICS AND	CHEMISTRY	LAB	
Ln.	AT NAME	LANTIC OC DEGREE		C & METEOR ACTUAL	OLOGICAL L	Sched.	DUTIES TRANSFER DATA	100	DoFoos		AIR	RESOURCES	LAB		
Ln. #			EANOGRAPHI LOCATION	C & METEOR ACTUAL	OLOGICAL LA	Sched.		180	DeFoor	EE		RESOURCES	LAB 4/1/77	6/76	Barrow 7/77
#	NAME	DEGREE	LOCATION Code	C & METEOR ACTUAL Rep. ate	OLOGICAL LA Dte O.C. Change	Sched. Rep.Dte	TRANSFER DATA Lia Ofr Chem Br.		DeFoor Osborn		AIR	RESOURCES	LAB		Barrow 7/77
# 112	NAME Mulhern	DEGREE	LOCATION Code RF20x3	ACTUAL Rep. ate 10/2/76	OLOGICAL LA Dte O.C. Change 10/1/76 7/16/74	Sched. Rep.Dte	TRANSFER DATA Lia Ofr Chem Br. TO Resign 8/78 POL			EE	AIR	RESOURCES	LAB 4/1/77	6/76	
# 112 194	NAME Mulhern West	DEGREE CE Ch	EANOGRAPHI LOCATION Code RF20x3 RF20	C & METEOR ACTUAL Rep. ate 10/2/76 8/16/74	OLOGICAL LA Dte O.C. Change 10/1/76 7/16/74	Sched. Rep.Dte 10/76 8/74 5/76	TRANSFER DATA Lia Ofr Chem Br. TO Resign 8/78			EE ME-CA	AIR	1/11/74 7/18/77	4/1/77 6/16/77	6/76	
# 112 194 251	NAME Mulhern West deWitt	DEGREE CE Ch Ma/Oc	EANOGRAPHI LOCATION Code RF20x3 RF20 Rf20	C & METEOR ACTUAL Rep. ate 10/2/76 8/16/74 5/5/76	OLOGICAL L/ Dte O.C. Change 10/1/76 7/16/74 4/16/76 12/16/76	Sched. Rep.Dte 10/76 8/74 5/76	TRANSFER DATA Lia Ofr Chem Br. TO Resign 8/78 POL TO Resign 7/78			EE ME-CA	AIR R32	1/11/74 7/18/77	4/1/77 6/16/77	6/76	
# 112 194 251 145	NAME Mulhern West deWitt Faris	DEGREE CE Ch Ma/Oc CE/CE	EANOGRAPHI LOCATION Code RF20x3 RF20 Rf20 RF20 RF203	C & METEOR ACTUAL Rep. ate 10/2/76 8/16/74 5/5/76 12/30/76	OLOGICAL L/ Dte O.C. Change 10/1/76 7/16/74 4/16/76 12/16/76 1/1/77	Sched. Rep.Dte 10/76 8/74 5/76	TRANSFER DATA Lia Ofr Chem Br. TO Resign 8/78 POL To Resign 7/78 MGG			EE ME-CA	AIR R32 EOPHYSICAL NATIONAL S	RESOURCES 1/11/74 7/18/77 FLUID DYNA	4/1/77 6/16/77	6/76	
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-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORFS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 6

1 June 1978

FROM THE DIRECTOR'S DESK

Proposals for reorganization of the Executive Branch are as numerous as drops of water in the ocean these days. Every month a new suggestion surfaces from some group or other. We are watching this, but report only on the plans that have official validity, and do not repeat rumors or hare-brained schemes. It appears unlikely, at this time, that the President will send to Congress a reorganization plan affecting NOAA for action during this session of Congress. It can be reported that the Secretary has strongly testified to Congress on the inadvisability of separating NOAA from the Department of Commerce. Meanwhile we watch and wait.

SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of NOAA Corps officers:

Lt. Cdr. David J. Goehler, Lt. Cdr. Richard K. Muller, Lt. Cdr. Patrick L. Wehling, and Lt. David J. Tennesen, members of the Flight Edit Program, Aeronautical Chart Division were awarded the NOAA Unit Citation by Admiral Allen L. Powell, Director, National Ocean Survey, in recognition of outstanding and collective contributions in conducting aerial surveys throughout the United States. Excerpts as follows:

"The members of this program have achieved and enviable record of accomplishment. During Fiscal Year 1977, the team surveyed 15 Sectional Charts, 6 Terminal Area Charts, and 3 MSAW areas. In addition, over 822,000 square nautical miles of surveys greatly advanced the NOAA program for updating aeronautical charts. The program members' accomplishments have reflected most favorably on the Department of Commerce, NOAA, and the National Ocean Survey.

"Please accept my personal appreciation for your excellent contributions."

A NOAA Unit Citation was awarded to the Officers and Crew of the NOAA Ship SURVEYOR, Pacific Marine Center by Admiral Allen L. Powell, Director, National

Ocean Survey, in recognition of sustained superior performance in Calander Year 1977. Excerpts as follows:

"Despite extreme adverse weather conditions, the ship's missions were completed in a superior manner. Personal sacrifice and devotion to completion of mission objectives contributed to a successful field season and excellent relations with the general public, local officials, and other government agencies.

"Please express my personal appreciation to each officer and crew member who participated in this fine achievement."

Lt. Cdr. Ronald W. Jones received a Cash Award and Certificate of Achievement from Admiral Robert C. Munson, Director, Atlantic Marine Center. Excerpts as follows:

"It is a pleasure to tell you that a cash award and a certificate of achievement have been approved for you in recognition of your sustained superior performance of duties.

"The Chief, Marine Engineering Division recommended this award." Excerpts are as follows:

"During the past several years Lt. Cdr. Jones has been active in the implementing of the Small Boat Program. The implementation of the program in itself is not significant, but the alternatives chosen for the implementation have saved the government time and money while increasing the reliability of equipment. One example among several was the conversion and rehabilitation of ERL's launch where the work was completed in house by Lt. Cdr. Jones and his group. This work normally would be contracted out for an additional cost; but, instead, a very professional job was completed at AMC. This points out Lt.Cdr. Jones' "dig in" philosophy which he uses in other areas of his responsibilities as well.

"The workload for the small boats, especially since the advent of the Type I launch which has required additional paperwork for the boat alterations program and preventive maintenance program, has been enough but additional new requirements have been laid on Ron. These responsibilities include the monitoring of all service contracts. In this area AMC has made an effort to upgrade these contracts by writing new specifications and affording considerably more time in monitoring these contracts. The maintenance of the base through outside contractors has been increased in order to correct longstanding deficiencies at AMC. Ron has taken hold of this task and over the past year has made considerable progress in this area. Some areas have been energy conservation suggestions (some of which have been completed), pollution control and fire protection at AMC. Generally speaking, the appearance and operation of the base facility has improved noticeably over the past year.

"Congratulations on your fine accomplishments which have merited this award."

Commander Leland L. Reinke received a letter of thanks from Admiral H.R. Lippold, Office of Fleet Operations, NOS, for his Outstanding Support. Excerpts as follows:

"The NOAA Ship RESEARCHER's recent participation in National Oceans Week has been termed a success. This successful endeavor owes itself in part to the efforts of you and your staff at the Marine Support Facility. The supervision of the ship's shore-based personnel, relay of messages, making available the facility and providing ground transportation were all important support functions to the mission at hand.

"Please accept my thanks for your efforts and extend my appreciation to your staff for their timely support in our behalf."

Commander Leland L. Reinke received a Certificate and Letter of appreciation from Howard A. Freidman, Chairperson, NHC EEO Committee, Local EEO Program Coordinator, for his continuous support of affirmative action in the local area and for his dedication and participation in EEO activities which has helped produce a viable Community Outreach Program.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - National Marine Fisheries Service Northwest Alaska Fisheries Center Environmental Conservation Division Seattle, Washington

Rank - LTJG - LT

Education - B.S. Biology (or related field)

Description:

The billet is assigned to the Environmental Conservation Division of the Northwest/Alaska Fisheries Center. This division plans, develops and executes research in areas of fish pathology and physiology, particularly changes induced by pollutants.

Incumbent participates in planning, developing, and executing research in areas of fish pathology and physiology, particularly changes induced by pollutants. The incumbent will be responsible for the continuity and progress of specific areas of the research, particularly laboratory phases by maintaining and improving the design of experimental apparatus; collection, care, and testing of experimental marine organisms; and act as a liaison between research groups for joint use of facilities and scheduling of experiments. The incumbent will be responsible for reporting on the status of the laboratory experiments and preliminary interpretation of results. The incumbent will review plans and accomplishments with the supervisor and is expected to help write interim reports and assist in preparation of data for publication.

Supervision:

General supervision will be under the Task Manager, a GS-14 Supervisory Fishery Research Biologist, but the incumbent will work closely with and under the immediate research direction of a GS-13 Fishery Research Biologist, who will supervise work in progress and advise as to future direction of research.

Contact:

Harold Hodgins - Supervisory Fishery Biologist, FTS 399-4638 (Seattle) or Lt. Dane Vose FTS 634-7328 (Washington, D.C.)

Assignment Opening - National Ocean Survey
Office of Marine Technology
Engineering Development Lab.
Riverdale, Maryland

Rank - LT - LCDR

Description:

This position is located in the Sensor Development Branch. The primary function of this branch is the development and evaluation, through analysis and experimentation, of new sensors and techniques to satisfy emerging operational and scientific requirements of NOS. The desired qualifications include a degree in science, engineering or mathematics, and experience in current methods of NOS operations. In addition, experience in the use of computers in data reduction and analysis would be desirable.

The position will be associated with the development of a next generation shallow water hydrographic surveying system, specifically the Airborne Laser Hydro Project. It will entail working as a team member in this activity with task level responsibility for the development of an experimental design, experimentation and analysis necessary to determine the accuracy available from candidate positioning systems in conjunction with supporting airborne equipment. Other areas of contribution would include: the analysis of field data from an experimental system; translation of experimental results into prototype system specifications, interfaces with NOS operational personnel in refinement of requirements and other ancillary duties.

Assignment Opening - Environmental Research Laboratories
Atlantic Oceanographic and Meteorological Lab.
Miami, Florida NOAA Ship RESEARCHER

Rank - ENS - LCDR

Education - B.S. or M.S. in physical science, preferably physics, optics, or field related to optical measurements, instrumentation, or oceanography

Description:

Incumbent is required to carry-out-shipboard optical measurement program in support of NIMBUS-G Coastal Zone Color Scanner; this will require making optical measurements, maintaining electro/optics, elementary digital data analysis and aquisition (computer programing), and shipboard skills as required by the Commanding Officer, NOAA Ship RESEARCHER.

Duties:

RESEARCHER will be used as a ship-of-opportunity platform, to make optical measurements during planned FY 79 cruise to Indian Ocean. Optical observations will require 60 minutes of ship-time per transit. Incumbent will take upwelling and downwelling spectral irradiances; beam transmittance profiles of upper 100; chlorophyll-a, nutrients, suspended sediments, and temperature; and all sky photography; atmospheric path radiance; biological species sample, calibration of continuous flow measurements of chlorophyll-a, temperature and salinity. Digital data from spectrometer and transmissometer require minor computer processing at sea. Incumbent will work full time at AOML correlating the ship data with simulataneouly acquired space craft measurements from the Coastal Zone Color Scanner on board NIMBUS-G.

Training Required:

Incumbent will spend 3 months (October thru December 1978) at AOML for training on use maintenance, and trouble shooting of optical instruments to be on board the RESEARCHER during FY 79. Assignment at sea will occupy one half of incumbent's duties, the remaining half to be assigned by the Commanding Officer; training for RESEARCHER duties must be complete prior to October 1978.

Contact:

George Maul, Research Oceanographer, FTS 350-1111 or 305-361-3363

FROM A 56-25 - EXCERPTS AS FOLLOWS:

"A proper appreciation of one's position as a commissioned officer and its responsibilities as a representative of the U.S. Government is basic to successful performance of the job. The uniform we wear does not represent us, rather we as officers in uniform are tangible representatives of the U.S. Government, expecially in meeting the public. From my observations, I feel that more emphasis should be placed on the unique aspects of commissioned service, pride in appearance (specifically in wearing the uniform) and our status and responsibilities as a uniformed service in relation to the other services. This should logically be at its height in officer training class but should not be left there, Commanding Officers and others involved with junior officers should place more emphasis on this subject. We are indeed a unique organization, with the potential to become the most respected member of the Federal team in ocean science and management. We as more senior officers (if only slightly) must strive to develope and nurture the concept of pride and esprit de corps.

"In regards to pride in wearing the uniform, we should be very careful that we present the best image possible especially in public relations situations. Photographs of officers wearing partially complete uniforms, appearing in publications does not contribute to a positive image of our organization in any sense."

MANAGERIAL TRAINING COURSE - "PROJECT MANAGEMENT"

This course is recommended for officers as a step in their continuing executive development. It is designed to explain and develop the unique role of the project manager and to differentiate the managerial functions between the functional managers and the project managers as to relative spheres of influence. Since the basic principles of the project management stressed in the course are the same regardless of the size of the project, the course is applicable to large and small subsystems and equipment.

SCHEDULE: Location - NBOC 2, Room 221, 5640 Nicholson Lane,

Rockville, Maryland

Time - 8:00 a.m. to 4:30 p.m.

Date - August 7 - August 11, 1978

DIRECT COST: Approximately \$210 per person. (Tuition \$160.00; Books \$50.00)

The cost would be chargeable to the organization to which you are

assigned not the Director, NOAA Corps.

NOMINATION: Supervisors in the Washington, D.C. area should forward a completed

NOAA Form 53-1, Request for Training, through channels to the NOAA Career Development Branch, AD42, NBOC-2-324. Channels for those attending from outside the Washington, D.C. area must include the

field servicing personnel office.

INQUIRIES: Inquiries should be directed to the Career Development Branch on

8-443-8626.

It is planned that this course will be repeated as long as need

exists and resources are available.

TRAINING OPPORTUNITY: WASHINGTON, D. C. AREA AND VIA CORRESPONDENCE COURSES

A certificate program, in Oceanic Education, is available from the University of Virginia, School or Continuing Education. The NOAA Coordinator is Mr. Dan Bella at FTS 443-8626, NOAA Training Office. The courses are available at NOAA offices after hours, and via Correspondence Courses.

"The tuition for each course is \$94.50 with a registration fee of \$5.00. Text run approximately \$30.00 per course. If a student signs up for the certificate program paying \$10.00, there is no further need to pay the individual registration fee for further courses.

"Each course carries either three (3) graduate or undergraduate credits and the certificate carries a minor endorsement to teach the World Ocean in multi-disciplinary context."

"CERTIFICATE IN OCEANIC EDUCATION University of Virginia Coordinator: Gilven Slonim

Man's future will depend largely upon his knowledge of the Sea and is dynamic relationship to his society. This study centering upon man and the dominant dimension of his universe should be of compelling interest to educators, government officials, and other forwardlooking individuals who wish to expand their knowledge of man's new Frontier-The World Ocean. Of special significance is the prospect of future professions developing within the oceanic field.

A fifteen semester-hour, graduate level Certificate Program in Oceanic Education has been designed by the School of Continuing Education as a multi-disciplinary study of the World Ocean from both the humanistic and scientific perspectives. The certificate program is built upon two required introductory or foundation courses, The Humanities of the Sea and The Sciences of the Sea. Seminars and other instruction at a more sophisticated and intensive level round out the program. Participants who complete the certificate may become certified to teach the World Ocean as a minor endorsement.

CERTIFICATE COURSES

Required Courses

1. CEES 552: Oceanic Education: The Humanities of The Seas (3)

Multidisciplinary study of the dynamic relationship between man's understanding of the World Ocean and his society: philosophy, law, recreation, economics, politics, transportation, culture, society, and the oceanic heritage of the U.S.

2. CEES 554: Oceanic Education: The Sciences of the Sea (3)

Multidisciplinary study of the dynamic relationship between man's understanding of the World Ocean and his society: oceanography-the science of hydro-space, ecological balance, weather, food, water power, research, resources, management, security-military, riverine, sector, national and international trends, and an "oceanicethic."

Elective Courses

3. CEES 556 (556A): Seminar in Oceanic Education: Oceanic Policy (1-3) Prerequisite: CEES 552 and/or CEES 554

An in-depth investigation of various theories and basic philosophies relative to National and International oceanic policy.

4. CEES 557 (556B): Seminar in Oceanic Education: Oceanic Projects and Concepts (1-3)

Prerequisite: CEES 552 and/or CEES 554

An in-depth investigation of various theories and basic philosophies relative to the World Ocean through oceanic projects and concepts.

5. CEES 558 (558A): Seminar in Oceanic Studies: Coastal Zone Planning and Development (1-3)
Prerequisite: CEES 552 and/or CEES 554

A study of selected topics or problems related to the contemporary oceanic environment concerning coastal zone planning and development.

6. CEES 559 (558B): Seminar in Oceanic Studies: Law of the Sea (1-3)

Prerequisite: CEES 552 and/or CEES 554

A study of selected topics or problems related to the contemporary oceanic environment concerning law of the sea.

7. CEES 560: Oceanic Education Cultural Cruise (3)

A combination of "at-sea" experiences and related lectures or seminars on various topics in oceanic education. Individual cruise logs will record observations about the sea-winds, tides, traffic, weather, sea life, land masses, currents-and other aspects of the entire seacreational experience. Appropriate bibliographies will be furnished. Papers and/or projects will be required of those desiring credit as well as attendance at pre-and-post cruise sessions."

DEPARTMENT OF COMMERCE SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM - 78 - 79

The following is a description of the Program and a copy of the application is attached:

The Department of Commerce Science and Technology Fellowship Program for 1978-79 is a 10-month program designed for employees GS-14 and above who have the potential to participate in the management of technical programs. The cost of \$16,000 per participant should be charged to the participant's organization. Fifteen to nineteen fellows are selected per year.

This program can serve as means to help your organization develop potential managers. Applicants should prepare the application form and "Request for Training", NOAA Form 53-1. The application and "53-1" should then follow normal channels for approval. At the Assistant Administrator level or the Staff Office Director level, the applicants should be ranked in order of priority. This ranking should be completed by June 28, 1978. The prioritized list and supporting application materials are due in the Career Development Branch on June 30, 1978.

If you have any questions, Margaret Barnes of the Career Development Branch, 443-8480 will be happy to help you. Additional copies of the nomination form will be available in the servicing personnel offices.

CHAMPUS NEWS

New Champus Contractor for Louisiana, Mississippi

Beginning June 1, 1978, Mutual of Omaha Insurance Company will process all claims for professional and institutional care received in Louisiana and Mississippi by CHAMPUS beneficiaries.

Affected CHAMPUS beneficiaries should begin submitting claims to Mutual of Omaha after May 31, 1978, even for care received before that date. The address is: 3301 Dodge Street, Omaha, Nebraska 68131.

VETERANS ADMINISTRATION NEWS

 $\frac{\text{Question}}{\text{can}}$ - If I waive my full military retired pay to receive VA compensation, can the VA compensation be garnished?

Answer - If a retired veteran waives his military retired pay to accept VA compensation, that compensation may be garnished for court-ordered alimony or child support. Otherwise, the VA compensation may not generally be garnished.

Question - What do I have to do to get my service-connected disability increased?

Answer - Normally a veteran can reopen his claim for an increase in his service-connected disability by submitting current medical evidence showing his particular condition has worsened.

<u>Question</u> - Why was my pension check reduced?

Answer - Since the amount of a nonservice-connected VA pension is determined by a veteran's income, it is possible that VA pension may be reduced anytime income is increased. These adjustments to pensions usually occur at the beginning of each year.

Question - What is the current rate of interest on the VA guaranteed loan?

Answer - The current interest rate is eight-and-three-quarters per cent.

Question - I am a veteran and wish to sell my VA financed home to a non-veteran. Can I do so and be released from liability for the loan?

Answer - Yes. If the loan is current, the purchaser assumes full liability for the loan, and the purchaser meets VA credit and income criteria, you may be released from liability.

 $\frac{\text{Question}}{\text{Con This benefit was terminated when I remarried.}} - \text{After my husband died I received a monthly widow's pension from the VA.} - \text{This benefit was terminated when I remarried.} - \text{My second husband has since died.} - \text{Can I receive anything from the VA based on the military service of my first husband?}$

Answer - Yes. Providing your yearly income is within the current limits, you may again be eligible to receive a monthly widow's pension.

Question - If I should elect to have my GI insurance dividends held on deposit or credit, what amount of interest will they earn?

Answer - The current rate of interest for WWI USGLI insurance is five and one-quarter per cent annually. For WWII NSLI and Korea VSLI, the interest rate is five and one-half per cent annually.

Question - Can my wife use my educational assistance benefits?

Answer - A spouse cannot use the veteran's GI Bill educational benefits. A veteran's spouse would be entitled to educational assistance through the VA if the veteran became permanently and totally disabled due to service-connected disability.

Question - I have a service-connected disability which makes me eligible for an automobile grant. However, I do not have a driver's license. How may I obtain a license?

Answer - Driver training will be provided, directly or by contract, through special driver training courses at designated VA health care facilities. For additional information, contact the nearest VA regional office.

I. APPROVED ASSIGNMENT CHANGES

Capt. Kelly E. Taggart from Full-Time University Training to NOS, Office of Fleet Operations as Deputy Associate Director, Rockville, MD. (December 1978)

Capt. Melvin J. Umbach from NOS, NOAA Ship MT. MITCHELL to Office of the Administrator, Office of Policy and Planning, Washington, D.C. (July 1978)

Cdr. Darrell W. Crawford from NOS, NOAA Ship McARTHUR to NOS, Pacific Marine Center as Chief, Operations Division, Seattle, WA (when relieved by Cdr. Jeffries)

- Cdr. John W. DeCoste from World Weather Program, Office of Research & Development ERL, Atlantic Oceanographic and Meteorological Labs., Miami, FL (Fall 1978)
- Lt.Cdr. Melvyn C. Grunthal from NOS, Marine Surveys and Maps, Coastal Mapping Division to NOS, NOAA Ships RUDE & HECK as Executive Officer (January 1979)
- Lt.Cdr. Lloyd K. Thomas from NOS, NOAA Ship FAIRWEATHER to ERL, Space Environment Lab., Real Time Data Acquisition, Boulder, CO (Summer 1978)
- Lt. Cdr. George C. Fuller from ERL, Space Environment Lab. to NOS, Pacific Marine Center, NOAA Ship SURVEYOR, Seattle, WA (December 1978)
- Lt. Cdr. Frederick J. Jones from NOS, NOAA Ship McARTHUR to Office of Research and Development, NOAA Data Buoy Office, Bay St. Louis, MS (Fall/Winter 1978)
- Lt. Cdr. Donald A. Drake from NOS, Atlantic Marine Center, Coastal Mapping Division to NOS, Pacific Marine Center, NOAA Ship McARTHUR as Executive Officer (January 1979)
- Lt. Cdr. David B. MacFarland, Jr. from NOS, NOAA Ship DAVIDSON to NOS, Pacific Marine Center as Assistant Operations Officer, Seattle, WA (Date to be determined by Pacific Marine Center)
- Lt. Cdr. Ronald W. Jones from NOS, Atlantic Marine Center to NOS, NOAA Ship MT. MITCHELL, Norfolk, Virginia (January 1979)
- Lt. Thomas E. DeFoor current tour as Station Chief, Barrow Geophysical Monitoring for Climatic Change Observatory is extended one year to Summer 1979.
- Lt. Kurt X. Gores from NOS NOAA Ship MT. MITCHELL to NMFS, Northwest and Alaska Fisheries Center, Coastal Zone and Estuarine Studies Division, Aquaculture Research Station, Manchester, WA (August 1978)
- Lt. John A. Murphy from ERL, Outer Continental Shelf Environmental Assessment Project Office to NOS, NOAA Ship SURVEYOR, Seattle, WA (February 1979)
- Lt. Christopher B. Lawrence from EDS, National Geophysical and Solar Terrestrial Data Center to NOS, NOAA Ship DAVIDSON, Seattle, WA (January 1979)
- Lt.(jg) Robert B. Crowell from NOS, NOAA Ship FAIRWEATHER to EDS, National Geophysical and Solar Terrestrial Data Center, Marine Geology and Geophysics Branch, Boulder, CO (October 1978)

- Lt.(jg) Charles B. Greenawalt from NOS, NOAA Ship DAVIDSON to NOS, National Geodetic Survey, Rockville, MD for Mobile Field Party Duty (December 1978)
- Lt.(jg) John F. Novaro from NOS, NOAA Ship RESEARCHER to NOS, Atlantic Marine Center, Coastal Mapping Division, Norfolk, VA (Fall/Winter 1978)
- Lt.(jg) Jim W. Conrad from NOS, NOAA Ship DISCOVERER to NMFS, Northwest and Alaska Fisheries Center, Seattle, WA (Fall/Winter 1978)
- Lt.(jg) Michael E. Henderson from NOS, NOAA Ship MT. MITCHELL to NOS, Atlantic Marine Center as Special Assistant to the Director/Recruiter, Norfolk, VA (July 1978)
- Lt.(jg) Karen L. Cox from NOS, NOAA Ship PEIRCE to Office of Oceanic and Atmospheric Services, Research and Development, U.S. FGGE Project Office, Rockville, MD (July 1978)
- Lt.(jg) Steven E. Tullis from NOS, NOAA Ship OCEANOGRAPHER to ERL, Space Environment Lab., Boulder, CO (Fall/Winter 1978)
- Lt.(jg) John C. Bortniak from NOS, NOAA Ship GEORGE B. KELEZ to ERL, Geophysical Monitoring for Climatic Change, Boulder, CO (July 1978)

Ensign Robert M. Mandzi from NOS, NOAA Ship WHITING to NOS, Atlantic Marine Center, Coastal Mapping Division, Norfolk, VA (Fall/Winter 1978)

Ensign Paul L. McGrath from NOS, NOAA Ship PEIRCE to ERL, MESA New York Bight Project, Stony Brook, New York (Summer 1978)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Molyneaux, Charles Y., Jr. from NOS, NOAA Ship PEIRCE to U.S. Navy Oceanographic Office, Bay St. Louis, MS

LIEUTENANT COMMANDER

Bass, Gregory E. from NOS, NOAA Ship FERREL to NOS, Marine Data Systems Project, Rockville, Maryland

LIEUTENANT

Kaiser, Theodore C. from NMFS, Honolulu Laboratory to NOS, NOAA Ship DISCOVERER

Nelson, Chris J. from Undergraduate Navigator Training, 323d Flying Training Wing, Mather AFB to ERL, Research Facilities Center, Flight Operations Group, Miami, FL

Pawlowski, Robert J. from NMFS, Northeast Fisheries Center, Woods Hole, MA to NOS, NOAA Ship GEORGE B. KELEZ

III. PROMOTIONS

Frank B. Arbusto, Jr.	LCDR	4/1/78
Lewis W. Walker	LT ·	5/13/78
Mark V. Losleben	LT	5/16/78
Samuel P. DeBow, Jr.	LTJG	4/16/78
Steven M. Miller	LTJG	5/13/78
Timothy D. Rulon	LTJG	5/16/78

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

James G. Fausone	LTJG	6/30/78
Lewis W. Walker	LT	6/30/78
Alan T. McClelland	ENS	8/15/78
Felix J. Jackson	ENS	8/31/78
Douglas C. Schultz	ENS	9/15/78
David D. Mattison	ENS	11/30/78

Retirements

None

VI. RETIREMENTS

None

VII. RESIGNATIONS

Willis C. Blasingame	LT	5/12/78
John L. Oswald	LT	5/15/78
Steven K. Knight	ENS	5/15/78

VIII. ON BOARD STRENGTH AS OF JUNE 1, 1978 - 378

The Science and Technology Fellowship Program

Sponsor: . U.S. Department of Commerce

Duration: Ten months, September to June

Purpose of the Program:

The Commerce Science Fellows are brought together for the study of national and international issues related to the development and application of science and technology. The ComSci program endeavors to build a clearer understanding of the following:

- the criteria for choice among scientific and technical programs;
- the economics of fiscal policy and the budget for science in Government;
- technological innovation as an element in the nation's economic growth;
- scientific manpower as a problem of national policy;
- the role of higher management in decisions on technical programs;
- · science and technology in world affairs; and
- the organization of scientific activities in the Federal Government.

The Program:

By combining an intensive educational and orientation program with actual work assignments, the ComSci program fosters greater awareness of the technical activities and problems existing in other agencies of the government, thereby providing motivation and encouragement for the development of cooperative endeavors and programs.

The program includes a variety of special events, lectures, seminars, visits, conferences, field trips, and interactions with key people from both the public and private sectors. Participants will spend one week on Capitol Hill in an intensive congressional orientation, one week with the Brookings Institute, Science Policy Conference and take two week-long field trips for on-sight inspection of scientific institutions and industrial complexes.

Qualifications and Selection of Nominees:

Each year fourteen to sixteen nominees are accepted to the program, largely from bureaus of the Department of Commerce, although Commerce welcomes limited outside participation. Candidates are nominated by NOAA's Assistant Administrators or Staff Office Directors, through the Associate' Administrator, to the Assistant Secretary of Commerce for Science and Technology.

Information:

Program Director
Office of Assistant Secretary of Commerce
for Science and Technology
Room 3867
Department of Commerce
Washington, D.C. 20230

FORM SEC-858 (REV. 3-77)

U.S. DEPARTMENT OF COMMERCE SCIENCE AND TECHNOLOGY FELLOWSHIP PROGRAM

1978-1979

APPLICATION

Name			Date of Birth
			Family Status
Title and Grad	e		
Agency			
Address			_ Telephone No
Education:	College or University	Degree	Year
			*
Honors and Sp	ecial Awards:		
Current Duties	(Brief Description)		
	, 8		
Experience: (Briel summary of past positions, t	echnical experience, or	other relevant information)

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 7

1 July 1978

FROM THE DIRECTOR'S DESK

The Corps policy on recruitment has been, by implication, endorsed by the Supreme Court, through its reference to the system by which Harvard selects new students. The prime ingredient in this process is the selection of individuals to meet specific skill needs through consideration of the whole person. We have accepted a general goal of raising the Corps membership of women and minorities, and have directed our recruiting so as to induce more applications from those groups. After that our selections consider the entire makeup of each applicant and the potential contribution of each to meeting our program needs.

We consider many factors besides the basic requirement for a degree in science, engineering, mathematics or maritime studies. Trends in grade points as well as the overall average are important. The degree of self support furnished, the obstacles overcome along the way, the personal opinions of knowledgeable references, and a detailed review obtained by a face to face interview are all evaluated. Among specific points noted are personality, inclination toward sea duty, attitude toward a uniform, ability to handle the confrontation of an interview, attitude of spouse (if married), knowledge of the effects of family separation, and motivation. A main ingredient in this process has to be the value of a particular degree to NOAA's work.

Inevitably in this process, other factors of social significance are also included, such as geographic distribution, minority status, and sex. Race, according to the court, may be considered, and is, but only as a part of the whole person evaluation. NOAA has not used "quotas," but it has used unquantified goals as appropriate reminders to its managers of their responsibilities toward affirmative action.

SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of Corps officers:

Commander R. Lawrence Swanson received a letter from J. W. Kofoed, Director, Marine Geology & Geophysics Laboratory, commending $\underline{\text{Lt. (jg)}}$ Neal G. Millet for his outstanding contributions prior to and during the joint $\underline{\text{COBALT-INSTEP}}$ project off Tiana Beach, N. Y. in February and March of this year. Excerpts as follows:

"Prior to the cruise itself, where he was in command on the NOAA R/V JOHNSON, Lt. (jg) Millet was of inestimable value to our Laboratory in that, knowing of the precise navigation required, he took it upon himself to locate shore positions for the electronic navigational system which he aided in obtaining for the project.

"As you know, the New York area suffered three of the worst blizzards in its recorded history during the data collecting period from late February through the month of March and yet only ten days were lost to high seas and wind, snow and fog. The current meter, STD, and suspended sediment data retrieval on this cruise were taken on a seven-day/week basis and are of incalculable value to the MESA INSTEP project at Tiana Beach.

"In appreciation of Lt. (jg) Millet's efforts, capabilities and professionalism, I felt that recognition was in order. He is a credit to the NOAA Corps as well as to the MESA Project Office."

The <u>Commanding Officer</u>, <u>Officers and Crew</u> of the NOAA Ship MILLER FREEMAN received a <u>Letter of Commendation from R. Adm. Eugene A. Taylor</u>, Director, Pacific Marine Center for the completion of a highly successful field season in 1977 and their recent winter work in the Bering Sea and Gulf of Alaska. Excerpts as follows:

"The quality of data collected for OCSEAP and NWAFC projects has demonstrated the high level of professionalism of all the ship's crew. The cooperative spirit shown during the execution of these projects, often under adverse weather conditions which often required major adjustments in both content and timing, amply displayed the ability of all aboard to meet the Ship's and NOAA's goals.

"Again I want to compliment you and the crew of the NOAA Ship MILLER FREEMAN on a productive 1977 field season as well as a successful first trip of the 1978 season. I have every confidence that the remaining part of the 1978 season which is getting underway with the Gulf of Alaska OCSEAP Cruise will prove to be a success."

Commander Allbritton, the Officers and Crew of the NOAA Ship MILLER FREEMAN received a letter of appreciation from Rudolf J. Engelmann, Director, OCSEAP, for their hospitality and assistance when he visited the ship in May 1978. Excerpts as follows:

"You have very fine people, and this is very likely why the ship operates so effectively in view of the shortage of experienced personnel and stress of so many sea days per year. I will endeavor at opportune times to bring this matter to the attention of people that can do something about it.

"I also noted the considerable utility of the ship for the diverse research efforts of OCSEAP and agree with my staff that the MILLER FREEMAN is essential to the multidisciplinary program of OCSEAP."

- Lt. Douglas G. Hennick was congratulated by Dayton L. Alverson, Director, NMFS, Northwest and Alaska Fisheries Center, for receiving a Special Achievement Award. Excerpts of the award and letter are as follows:
- "Lt. Douglas Hennick, NOAA Corps, served with distinction in the Foreign Fisheries Observer Program during 1977.
- "Lt. Hennick was assigned to the observer program in December 1976 and almost immediately was involved with the greatly expanded observer program and the placement of nearly 90 observers on foreign fishing vessels. He was assigned responsibility for recruiting and training the observers. With little time available for indoctrination into the program, Lt. Hennick rapidly set up recruiting and training procedures, ordered supplies and equipment, and oversaw the logistics of the large number of observers dispatched to vessels operating from off California to the northern Bering Sea. His was a challenging task in training observers to follow sampling procedures, recognize all the different species, and carefully record all collected data properly on the forms. Lt. Hennick made up a very useful picture guide of all the major species likely to be taken by trawlers in offshore waters which was sent out with each observer. In addition, Lt. Hennick served as observer aboard a Japanese vessel in the fall when the observer recruiting and training pace slackened somewhat. Lt. Hennick accomplished all tasks and met all deadlines for placing observers.

"Your efforts and resulting performance in your job are truly appreciated and merits this recognition for your accomplishments. It is highly gratifying having you on our staff and as a member of the NMFS team."

<u>Captain Philip Taetz</u>, <u>Lt. Cdr. Ron Sellers</u>, and <u>Ensign Charles Zigelman</u> received a letter commending them for Exceptional Service, from R. Adm. Allen L. Powell, Director, National Ocean Survey. Excerpts as follows:

"I want to take this opportunity to thank you and your men for the cooperation afforded the members of the Office of Fleet Operations coordinating staff and to specifically mention those members of your complement who, I feel, are particularly deserving of credit."

- Lt. Cdr. Ron Sellers was mentioned for his administration and other work related to the open house aboard the RESEARCHER and Ensign Charles Zigelman for his work in coordinating the tours and tour officers.
- R. Adm. Harley D. Nygren, Director, NOAA Corps, received a letter from J. W. Kofoed, Director, Marine Geology & Geophysics Laboratory, commending $\underline{\text{Lt. (jg)}}$ Robert G. Mann for his continued outstanding performance, accomplishments, and professionalism since reporting to AOML. Excerpts as follows:

"In the year-and-a-half since he reported aboard here at AOML, Lt. Mann has expressed an ongoing dedication to duty and performance above that normally shown by his peers. On his own initiative he has sought out and enrolled in graduate school training to enhance his professional capabilities. While quiet and low-profile by nature, he has gained the confidence, respect and admiration of his coworkers as well as that of the senior scientific staff. His work is consistently categorized by timeliness, innovation, and reliability.

"In February and March of this year, Lt(jg) Mann was Chief Scientist on the joint COBALT-INSTEP project off Tiana Beach, New York on the NOAA vessel, JOHNSON. The purpose of the cruise was to take current meter, STD, and suspended sediment data in support of the MESA INSTEP and COBALT programs and, in particular, supply additional supporting data for the Concentration-Velocity and Bottom Concentration-Velocity probes. During the six week time frame encompassing preparation time and the cruise itself, i.e., late February through the month of March, New York area suffered three of the worst blizzards in its recorded history. Despite the adverse weather conditions, only ten days of data collection were lost due to high winds and seas, snow, and fog. It should be noted that the data collecting efforts were on a seven-day/week basis, and the data are of incalclable value to our MESA-INSTEP efforts at Tiana Beach.

"Lt(jg) Mann's attitude, enthusiasm, expertise and performance, both in the laboratory and in the field, have contributed significantly to advances made in our program areas. He is a credit to NOAA and the Corps in particular."

Lt. Cdr. Martin Mulhern received a letter of thanks from Admiral H. R. Lippold, Jr., Office of Fleet Operations, NOS, for his Outstanding Support during the RESEARCHER'S participation in National Oceans Week. Excerpts as follows:

"As you are no doubt aware, the NOAA Ship RESEARCHERS'S participation in National Oceans Week was termed a success. Since you are fast becoming an old hand in such endeavors, you are also aware that such success results in the efforts of many individuals. Accordingly, I would like to thank you for the excellent logistical support during staging in Miami.

"It is very comforting to know that in the preparation for important events competent people such as yourself are contributing toward the well being of the project.

"Thank you once again for your assistance."

Cdr. Karl W. Fisher and members of the crew of the NOAA Ship PEIRCE received a letter of appreciation from Harris B. Stewart, Jr., Director, Atlantic Oceanographic and Meteorological Labs. Excerpts as follows:

"Your having gone the "extra mile" (kilometer?) on weekend to survey City of Miami goes a long way to maintain the reputation that NOAA has tried over the years to develop in this area. For this you have my thanks - both personally and officialy.

"Please give my best to all aboard, and we look forward to your return to the waters of South Florida."

Lt. Christopher B. Lawrence received a Cash Award for Sustained Superior Performance. Excerpts as follows:

"...Lt. Lawrence has successfully completed study and examinations qualifying him to be certified as a "Registered Geological Engineer" in the state of Nevada. Lt. Lawrence has also, during the period for this recommendation, played a leading role in the development of underway geophysical files and quality control procedures for these files. He has authored and had accepted for publication a significant technical report for the Offshore Technology Conference which outlines the extraordinarily important work he is doing with digital coastal bathymetry."

Lt. Cdr. Lawrence E. Keister received a letter of congratulations from Harris B. Stewart, Jr., Director, Atlantic Oceanographic and Meteorological Laboratory, ERL. Excerpts as follows:

"The coprostanol paper by Pat Hatcher, you, and Phil McGillivary has won an ERL Distinguished Authorship Award, and I am delighted and do contratulate you! It was announced here at an all-hands meeting on Monday, and the same day Pat and Phil received the award for the three of you in Boulder.

"Sorry you couldn't be here or in Boulder, but your certificate and letter from Hess are enclosed. It is a good paper, and one of the satisfactions in my job is seeing the work of my people recognized by their peers."

<u>Ensign Charles Zigelman</u> received a letter of thanks for Exceptional Support aboard the RESEARCHER during National Oceans Week from R. Adm. H. R. Lippold, Jr. Excerpts as follows:

"I would like to take this opportunity to extend my appreciation for your efforts as tour officer coordinator aboard the NOAA Ship RESEARCHER during National Oceans Week, April 16-23, 1978.

"Being personally involved in many of the festivities associated with the event, I was aware of the many crises, real and potential, that occurred throughout the period. Your calm and industrious approach to each situation was exemplary and your professional attitude was to a large extent responsible for the success of the endeavor."

LINEAL LIST

The lineal list is rearranged <u>solely</u> to provide a gradation in capability from top to bottom. Officers <u>should</u> be perceived, in the ideal situation, as being slightly less capable than the officer above them, and slightly more capable than the one below. Education, service, awards, age, sex, etc. by themselves are given no automatic numerical factors. The Officer Personnel Board must subjectively evaluate each officer and integrate all the information which describes the individual and his or her performance.

Once relative standing is determined, a promotion control date can be established. This, however, has decreasing relevance when promotions must await vacancies. Advancements must take place in the order of the lineal list, if the individuals are otherwise qualified. Length of Corps service has no particular weight, for the above reasons. It is one of the factors that lead to performance which is the controlling factor.

You misunderstand Corps policy if you assume the operation of any arbitrary rules for determining seniority. The OPB and I feel that the lineal list is about correct as rearranged, but that performance evaluation may dictate further changes in ensuing years. There is no obstruction to further advancing or retarding officers on the list based on performance, and advanced standing granted initially will in no way affect these actions. Neither will seniority, age, education, or sex; only demonstrated performance.

Should a group of officers be exactly equal in performance, perhaps Corps service alone could be the deciding factor in establishing the lineal order, but this situation is unlikely to occur. Each member of the OPB is free to weigh various factors in his own way. The final result is by concensus.

PAY AND ALLOWANCES

Just a reminder: NOAA Corps office routinely monitors your pay and allowances but you too share in the responsibility for detecting overpayments or underpayments. Quoting from the NOAA Personnel Handbook (Chapter 5, Section 7) NOAA Corps Commissioned Officers are responsible for:

- (1) Checking all items on their Statement of Earnings and Leave, (NOAA Form 34-14), for the purpose of detecting obvious errors which would result in improper pay and allowances; and
- (2) Reviewing official personnel actions for obvious errors which would result in improper pay and allowances; and
- (3) Reporting all unexplained or unsupported pay, allowances or leave changes to immediate supervisors or timekeepers.

Your prompt notification of such overpayments to NC2 will avoid issuance of Claims for Overpayments.

TRAVEL TIPS

Travel vouchers are to be submitted to the Finance Office within 30 days after the completion of travel on each order. A copy of NOAA Corps officers travel voucher is to be sent to NC2 if the organization being charged for the travel is A3xxxx. A separate voucher is to be submitted for each travel order.

Advances of funds are loans of Government funds to travelers to cover per diem and other expenses contemplated on an official travel order. If the amount of the reimbursement voucher is insufficient to cover the advance, a personal check or money order for the difference should accompany the voucher and made payable to "U.S. Department of Commerce, NOAA." It should be annotated on the face of the voucher that a check is attached and the amount.

Balances due should not be carried over to another order.

Travelers should recognize that an advance of funds is a loan specifically for travel and other expenses related to the travel order for which the advance was issued.

The retention of an advance in a specific amount by individuals who travel very frequently may be formally requested by the Financial Management Center Director.

ASSIGNMENT AND BILLET INFORMATION

<u>Assignment Opening</u> - National Ocean Survey, OMT, Engineering Development Lab. Standard Shore Assignment, Riverdale, MD

Rank - LT-LCDR

This position is located in the Sensor Development Branch. The primary function of this branch is the development and evaluation, through analysis and experimentation, of new sensors and techniques to satisfy emerging operational and scientific requirements of NOS. The desired qualifications include a degree in science, engineering or mathematics, and experience in current methods of NOS operations. In addition, experience in the use of computers in data reduction and analysis would be desirable.

Duties and Responsibilities

The position will be associated with the development of a next generation shallow water hydrographic surveying system, specifically the Airborne Laser Hydro Project. It will entail working as a team member in this activity with task level responsibility for the development of an experimental design, experimentation and analysis necessary to determine the accuracy available from candidate positioning systems in conjunction with supporting airborne equipment. Other areas of contribution would include: the analysis of field data from an experimental system; translation of experimental results into prototype system specifications, interfaces with NOS operational personnel in refinement of requirements and other ancillary duties.

Supervision

The incumbent would report to the Chief, Sensor Development Branch, but be expected to maintain liaison with the other two OMT operating components, Systems Analysis Division and the Test and Evaluation Laboratory. Additionally, liaison would be required with NOS hydrographic surveying field and processing components and similar entitites in the Defense Mapping Activity (DMA).

IN MEMORIAM

Captain Karl Border Jeffers, NOAA (Ret.) died June 11, 1978. Captain Jeffers, an Ohio University Civil Engineering graduate and Registered Professional Engineer in the District of Columbia, served nearly 33 years in the Coast and Geodetic Survey, a predecessor of the National Oceanic and Atmospheric Administration aboard nine hydrographic ships of the fleet - HYDROGRAPHER, MITCHELL, OCEANOGRAPHER, FATHOMER, SURVEYOR, PATTON, EXPLORER AND LESTER JONES, and several geodesy survey parties. He saw duty in the Philippine Islands, Alaska, and both coasts of the U.S. and traveled extensively in the U.S. and Alaska performing precise triangulation surveys. He led one unit of the Arctic Field Party on combined operations in remote areas of Alaska.

Captain Jeffers is survived by his wife Harriet, Fairfax, Virginia; two sons, Stanley K and K. William, a Captain in NOAA; daughter, Margaret Smiley; and thirteen grandchildren.

The funeral services were conducted at the Everly Funeral Home, Fairfax, Virginia, at 1:00 p.m. June 15; interment was at Fairfax Memorial Cemetery. Donations may be made in memory of Captain Jeffers to The Retired Officers Association Scholarship Fund, Washington, D. C.

IN MEMORIAM

Rear Admiral Paul Albert Smith, who retired from the Coast and Geodetic Survey in 1954, died in the Washington, D. C. area on 4 June 1978.

Admiral Smith joined the Coast and Geodetic Survey as a junior engineer in 1924, after obtaining his degree in surveying and geodesy from the University of Michigan. His last assignment prior to retirement from the Coast and Geodetic Survey was a special assignment to the Assistant Secretary of Defense for Research and Development.

Admiral Smith will be remembered in various capacities in his service with the Coast and Geodetic Survey. Most know him as Chief of the Aeronautical Chart Branch. Other assignments were hydrographic surveying in interior and along the coasts of the United States, Alaska, and the Philippine Islands. He served as U.S. representative on the Council of ICAO with the temporary rank of Rear Admiral and personal rank of Minister, heading the U.S. Mission to ICAO.

Among his outstanding accomplishments before retiring from the C&GS were the introduction of plastic sheets in cartography; development with Air Force of plans and specifications for world aeronautical charts; cooperation with industry in the development of fluorescent paper for aeronautical charts; research on submarine canyons of the Atlantic coast of North America and the Congo; and the discovery of the topographic character of submarine relief of the Pacific coastal areas, and engineering and navigation values of the application of topographic contouring to hydrographic surveys and nautical charts. He also made contributions in the development of principles of propagation of sound in sea water and practical application of these principles to hydrographic surveying. He served on numerous advisory committees for the Departments of Commerce and the Air Force.

In 1964, Admiral Smith received an Air Force decoration for exceptional civilian service. As chairman of the Geophysical Panel of the Scientific Advisory Board to the Secretary of the Air Force and to the Chief of Staff, USAF, Admiral Smith's leadership in panel activities and his personal contributions greatly enhanced the application of scientific advances to the Air Force's geophysics program.

He also received the Department of Commerce Exceptional Service Award. As a consultant, he worked with several National Academy of Sciences committees over many years.

He is survived by his wife, Sylvia, of Virginia; a son, Paul A., Jr., also of Arlington; and a daughter, Kathryn, of Connecticut.

Memorial services were held on June 19, 1978, at the Navy Chapel, 3801 Nebraska Ave., NW, Washington, D. C. Burial at sea will be from the NOAA Ship WHITING.

VETERANS ADMINISTRATION NEWS

<u>Question</u> - Is waiver of premiums of VA insurance available for total disability occurring after the insured's 65th birthday?

Answer - For policies with the prefix V, H, RS, W, J, JR or RH, the total disability must commence before the 65th birthday, continue for six or more consecutive months, and while the insurance is in force under the premium paying conditions. World War I insurance policies (prefix K) have a special total disability provision which permits premium waiver at any age, and also pays a specified monthly income per \$1000 of coverage if the insured so elects.

Question - I am a World War II veteran who has never used any GI home loan benefits. Am I still eligible?

Answer - This benefit is available without time limits on its use for Veterans of World War II and later periods.

Question - I am receiving parents' Dependency and Indemnity Compensation. My veteran husband just died. Should I give up DIC and apply for widow's pension or keep the DIC and forget the widow's pension?

Answer - You should keep the DIC and also apply for a widow's pension. If otherwise eligible, a beneficiary can receive DIC and widow's pension at the same time.

 $\underline{\text{Question}}$ - I was just released from active duty and would like to convert my Servicemen's Group Life Insurance to a commercial policy. What are the requirements?

Answer - Your SGLI may not be converted to a commercial policy upon release from active duty. However, it may be converted to Veterans' Group Life Insurance which is a five-year nonrenewable term plan. At the end of the five-year term period, you may convert to a commercial policy of your choice, at standard premium rates reglardless of health, with any participating company. For further information write to: Office of SGLI, 212 Washington St., Newark, NJ 07102.

 $\underline{\text{Question}}$ - I am a Civil Service and military retiree receiving VA compensation. What happens to my VA compensation if I combine my military and Civil Service for retirement benefits?

Answer - The VA compensation won't change. Moreover, the veteran will not have to waive all or part of the Civil Service retired pay to receive compensation as he did with military retired pay.

Question - When an automobile with special equipment provided a veteran by the VA needs to be replaced, will the VA pay for installation of the special equipment in a new car?

Answer - Yes

Question - If I convert my \$10,000 National Service Life Insurance term policy to a permanent plan of insurance, will I lose my dividends?

Answer - No

Question - What is the current rate of interest on a GI home loan?

Answer - The interest rate is presently nine per cent.

ARMED FORCES RETIREMENT PAY - VETERANS ADMINISTRATION RETROACTIVE DISABILITY DETERMINATION (See attachment at end of Bulletin).

I. APPROVED ASSIGNMENT CHANGES

Lt. Cdr. John C. Albright from NOS, Pacific Marine Center to NOS, NOAA Ship RAINIER as Executive Officer (August 1978)

Lt. Cdr. Thomas W. Ruszala from NOS, NOAA Ships RUDE and HECK to NOS, Atlantic Marine Center, Hydrographic Survey Branch (January 1979)

Lt. Cdr. George W. Jamerson from NOS, Atlantic Marine Center to NOS, NOAA Ship PEIRCE as Executive Officer (July 1978)

II. CHANGES TO LOCATION ROSTER

LIEUTENANT COMMANDER

Pfeifer, Ludvik from NOS, National Geodetic Survey to NOS, NOAA Ship MT. MITCHELL.

Schiro, Richard A. from NOS, Marine Data Systems Project to NOS, NOAA Ship FAIRWEATHER as Field Operations Officer.

Lounsbery, William J. from NOS, NOAA Ship OCEANOGRAPHER to ERL, Pacific Environmental Laboratory, Seattle, WA.

LIEUTENANT

Pasciuti, David from Full-Time University Training, University of California, Berkeley to NOS, NOAA Ship OCEANOGRAPHER.

Kuhl, Dennis M. from Environmental Data Service, Washington, D. C. to NOS, NOAA Ship WHITING.

Albertson, Gary M. from NMFS, Marine Mannals and Endangered Species Division to NOS, Pacific Marine Center, Fisheries Augmentation Program.

Waltz, David A. from NOS, NOAA Ship MT MITCHELL to NOS, Atlantic Marine Center, Hydrographic Survey Branch.

LIEUTENANT (JUNIOR GRADE)

Ludwig, Susan from NOS, NOAA Ship DISCOVERER to ERL, Pacific Marine Environmental Laboratory, Seattle, WA.

Bortniak, John C. from NOS, NOAA Ship GEORGE B. KELEZ to ERL, Geophysical Monitoring for Climatic Change, Air Resources Laboratory, Boulder, CO.

III. PROMOTIONS

None

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

None

Retirements

None

VI. <u>RETIREMENTS</u>

None

VII. RESIGNATIONS

James G. Fausone	LTJG	6/30/78
Lewis W. Walker	LT	6/30/78
Peter W. deWitt	LT -	6/30/78

VIII. ON BOARD STRENGTH AS OF 1 JULY 1978 - 375



ASSISTANT SECRETARY OF DEFENSE

WASHINGTON, D. C. 20301

JUN 3 0 1978

(Military Personnel Policy)

MEMORANDUM FOR The Assistant Secretary of Defense (Comptroller)
The Assistant Secretary of the Army (M&RA)
The Assistant Secretary of the Navy (MRA&L)
The Assistant Secretary of the Air Force (MRA&I)

The Assistant Secretary of the Air Force (MRA&I)
The Assistant Secretaries of the Services (FM)

SUBJECT: Armed Forces Retirement Pay - Veterans Administration Retroactive Disability Determination

Revenue Ruling 78-161, concerns the taxability of military retired pay in instances of retroactive determinations of disability by the Veterans Administration and the award of disability compensation from the VA. The Internal Revenue Service will follow the Strickland decision as precedent in holding that a taxpayer, who retired from a branch of the Armed Forces in 1976 for years of service and subsequently was awarded a retroactive service connected disability rating by the Veterans' Administration, may exclude from gross income under section 104(a)(4) of the Code that portion of the retirement pay received from the branch of the Armed Forces during the retroactive period that corresponds to the amount attributable to the Veterans' Administration disability rating Rev. Rul. 62-14 is revoked.

For your information, pertinent parts of Revenue Ruling 78-161 are provided:

"Rev. Rul. 62-14, 1962-1 C.B. 11, holds, in part, that when a taxpayer is awarded disability compensation by the Veterans' Administration, no portion of the regular Army retirement pay based on years of service previously received is excludable from gross income even though the effective date of the award is made retroactive.

In Strickland v. Commissioner, 540 F.2d 1196 (4th Cir. 1976), the taxpayer retired from the Army for length of service and began receiving retirement pay. Subsequently, the taxpayer applied to the Veterans' Administration for service connected disability benefits and was awarded a 10 percent disability rating. In order to receive actual payment of the benefits the taxpayer filed the required Veterans' Administration form on March 10, 1965, waiving that portion of Army retirement pay

equal to the amount of the Veterans' Administration disability benefits. In March 1966 the taxpayer filed a second claim with the Veterans' Administration requesting an increase in disability benefits. On January 17, 1967, the Veterans' Administration notified the taxpayer that the taxpayer was awarded a 100 percent disability rating, as of March 28, 1966, entitling the taxpayer to an additional \$208 per month disability benefits. The Veterans' Administration commenced this benefit on February 1, 1967, after the Army notified the Veterans' Administration that it would correspondingly reduce the taxpayer's retirement pay. The court held that the Veterans' Administration's retroactive determination that the taxpayer was eligible for increased disability benefits was controlling. Thus, the taxpayer was entitled to exclude from gross income under section 104(a) of the Code, part of the payments previously received as retirement pay based on rank and length of service.

The Internal Revenue Service will follow the decision of the United States Court of Appeals for the Fourth Circuit in Strickland as precedent in the disposition of similar cases involving section 104(a) of the Code.

Accordingly, ... the taxpayer may exclude from gross income under section 104(a)(4) of the Code, that portion of the taxpayer's ... retirement pay ... that corresponds to the amount attributable to the Veterans' Administration disability rating."

In view of Rev. Rul. 78-161, Service Finance Centers should make every effort to assist concerned retired members in determining the amounts of military retired pay subject to tax exclusion resulting from a retroactive determination of disability and award of disability compensation from the VA.

Stanley M. Umstern, Jr.

Major General, USAF

Deputy Assistant Secretary

cc:

Commandant, U. S. Coast Guard
The Surgeon General, U. S. Public
Health Service
National Oceanic and Atmospheric
Administration

Administrator of Veterans Affairs

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 8

1 August 1978

SPECIAL RECOGNITION

The Director, NOAA Corps, takes great pleasure in reporting the following special recognition of NOAA Corps Officers:

A NOAA Unit Citation was awarded to the officers and crew of the Hydrographic Field Party No. 1 (Launch 1257), Operations Division, Atlantic Marine Center, by Rear Admiral Allen L. Powell, Director, National Ocean Survey, in recognition of outstanding individual and collective contributions in hydrographic surveys. Excerpts as follows:

"The officers and crew of this party have achieved an enviable record of accomplishments during the three months of May, June, and July 1977. The willingness and dedication displayed by members of this party was in the best tradition of the National Ocean Survey.

"Please accept my personal appreciation for your excellent contributions."

Commander Sigmond R. Peterson received a Letter of Commendation from Rear Admiral Allen L. Powell, Director, National Ocean Survey. Excerpts as follows:

"Your significant contributions to the FY 1980 NOS conventional and zero-base budget exercise have been brought to my attention. I realize that we still have a number of budget iterations ahead of us; however, I feel you should be aware that your dedicated sustained performance is recognized and appreciated. I know that the imposed deadlines were often unrealistic and that guidance was sometimes meager and confusing. In spite of this, your attitude and cooperation were always commendable and work output outstanding."

Commander Francis D. Moran received a letter of recognition for the Helicopter Support in Cook Inlet from Captain James G. Grunwell, NOAA, Commanding Officer, NOAA Ship SURVEYOR S132. Excerpts as follows:

"I wish to document our appreciation for the involvement of NOAA Helicopter N56RF in the task of establishing two shore camps for ERL in lower Cook Inlet on 22 and 23 June 1978.

"NOAA Ship SURVEYOR was tasked to establish the camps in the course of a marine mammal cruise. It was recognized as a significant additional requirement, involving the transportation of $6\frac{1}{2}$ tons of equipment and fuel to each of the two camps. In the course of conversation with you at Kodiak it appeared that you had a little slack in your own project about the time we planned to put in the camps. Your cooperative response to our request for assistance was most gratefully received. Subsequently, on Sunday, 18 June you flew two loads of fuel to Cape Douglas to support your aircraft's needs. You made the necessary arrangements and notifications among your scientific and flight personnel to help us out. You met us on schedule and flew a total of 26 sling loads from SURVEYOR to the camps during the two-day period of involvement. Your participation in this effort shortened it by at least one day.

"Your spirit and cooperation, along with that of your flight personnel, represents the highest form of unity of effort among NOAA field commands. I thank you, and request that you pass on our appreciation to Lieutenants Harrigan and Barnhill, and to Mr. Neild."

Commander R. Lawrence Swanson, Lieutenant (jg) Dave Goodrich, and Lieutenant (jg) Neal Millett, received a letter of thanks from John J. Dowling, M.D., M.P.H., Commissioner, Naussau County Board of Health, Mineola, NY for their assistance in the ocean sludge monitoring sampling efforts. Excerpts as follows:

"Iwould like to take this opportunity to thank you and your staff for assisting members of this Department in the ocean sludge monitoring efforts conducted May 18, 1978. Our personnel found Lieutenant (jg) Dave Goodrich and Lieutenant (jg) Neal Millett to be most helpful and cooperative in conducting this cruise. The R/V JOHNSON and her equipment were most suitable to our sampling needs.

"The physical and chemical data obtained during this cruise will be forwarded to your data manager, Paul Eisen as soon as it is available. I hope the data from this cruise will assist your agency in its studies, and that we may continue to enjoy mutually beneficial sampling endeavors.

"Thank you again for your assistance."

Commander Jeffrey G. Carlen received a letter of appreciation for his service on AMC's Manpower Utilization Council. Excerpts as follows"

"I would like to express my appreciation for the service you have rendered in carrying out the responsibilities as a member of AMC's Manpower Utilization Council.

"Your dedication and open approach toward the Committee's function contributed substantially in the successful accomplishment of its mission.

"Thank you for a job well done."

Captain James S. Midgley received a Letter of Commendation from Rear Admiral Allen L. Powell, Director, National Ocean Survey, for his contributions to the FY 1980 NOS conventional and zero-base budget exercise. Excerpts as follows:

"Your significant contributions to the FY 1980 NOS conventional and zero-base budget exercise have been brought to my attention. I realize that we still have a number of budget iterations ahead of us; however, I feel you should be aware that your dedicated sustained performance is recognized and appreciated. I know that the imposed deadlines were often unrealistic and that guidance was sometimes meager and confusing. In spite of this, your attitude and cooperation were always commendable and work output outstanding."

Commander R. Lawrence Swanson, Marine Eco-Systems Analysis, New York Bight Project, received a letter of appreciation from Richard P. Ciminelli, Seminar Director, for his contribution in the "Environmental Quality and Natural Resources" seminar at Kings Point. Excerpts as follows:

"Your perceptive remarks and the high level of discussion which you engendered were a significant ingredient in making this seminar a highly successful educational experience. In an analysis of the feedback from the seminar group, it was quite obvious that you provided new substance and in a most enjoyable manner.

"The Executive Seminar Center Program has continued to fulfill a major role in the career development of managers and executives. It is people like yourself who have made this Center a dynamic and central institution. We are quite honored to have had the benefit of your expertise and time and I look forward to your return."

Dr. C. B. Emmanuel, Miami, FL received a letter of thanks from Samuel A. Bleicher, Office of Ocean Management, NOAA, for the support from the Flight Operations Group. Excerpts as follows:

"I would like to take this opportunity to thank you for the excellent support received from the Flight Operations Group during my recent trip to Key Largo, Florida. The helicopter flight was educational, as well as time saving, in that it gave me a better understanding of the extent and nature of coastal development in South Florida.

"In particular, I would like to commend <u>Commander Bill Moran</u> and <u>Lieutenant Mike Barnhill</u> for the truly professional logistical support that they provided. Please pass on my thanks for a job well done."

Ensign Ellen McDougal received a Letter of Commendation from Rear Admiral Eugene A. Taylor, Director, Pacific Marine Center. Excerpts as follows:

"The Totem Girl Scout Council asked me to convey their appreciation for your assistance in their National Identity Picture project. I am told that you were very effective in helping the Girl Scouts feel at ease as well as being career role model for them. The girls also learned many new things even though they were "standing in the same place" for such a long time.

'I appreciate your willing cooperation in helping the Scouts even though you were pressed for time in preparing to sail.

[&]quot;Congratulations on a job well done"!

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - Environmental Research Laboratories, Research Flight Center (RFC) Flight Operations Group, Miami, Florida

Rank: Lt(jg) - Lt.

Duration: 6 years, commencing January 1979

Description:

The assignment opening is for the position of navigator within RFC at Miami, Florida. The incumbent will serve as a navigator on pressurized, long-range, multi-engine type aircraft performing missions in support of environmental research. This will require flight into extreme weather conditions such as hurricanes, squall lines, thunderstorms, snow storms, and other severe atmospheric disturbances. The incumbent will select the most practical routes and altitudes consistent with safety and economy by detailed analysis of weather forecasts, weather maps, and meteorological data. He will also prepare flight plans and accurately determine the aircraft position during flight. This will require the use of various navigation systems and methods including LORAN, OMEGA, inertial, radar, and celestial navigation.

Supervision Received:

The Operations Chief, RFC, provides supervision and guidance to the incumbent. During flight, the incumbent reports directly to the Aircraft Commander on all matters pertaining to aerial navigation.

Special Conditions:

The incumbent is required:

- 1. To continuously meet the physical requirements for an FAA Second Class Medical Certificate and to obtain such a certificate annually.
 - 2. To travel when and where required for extended periods of time.
- 3. To engage in flights to penetrate severe storms and perform duties while so engaged.
- 4. To be available during periods of severe storm activity on a stand-by basis.

Special Training

Previous navigators have been sent to the USAF Navigator Training Program at Mather AFB in California for training. This course is about six months in length and involves both classroom work and training under actual flight conditions.

Navigators currently stationed at RFC have been encouraged to obtain FAA pilot certificates and ratings. This allows them to fly as pilots on a TDY basis within the aviation programs of the NOS Offices of Marine Surveys and Maps (C3) and Aeronautical Charting and Cartography (C4).

Assignment Opening - Air Resources Laboratory, ERL, Geophysical Monitoring for Climatic Change, Boulder, CO - GMCC Station Chief at Point Barrow, AK

The Geophysical Monitoring for Climatic Change program has requested an officer to be assigned as Station Chief at the Barrow, Alaska station. The officer will participate in a training program and have similar duties and responsibilities as described below.

Introduction:

The Air Resources Laboratories are responsible for research on transport, removal and climatic interpretation of trace constituents in the atmosphere, for developing theoretical and mathematical models of atmospheric diffusion, and for conducting necessary field experiments. The principal objectives of the GMCC program are to determine background levels of trace gases and aerosol particles in the atmosphere, their rates of change, and their likely effect on weather and climate. Because the background levels of many trace constituents are affected by man's activities, a further objective of GMCC is to determine the extent to which man's activities modify natural background levels, and the likely effects on climate. To do this, the GMCC program monitors such geophysical parameters as carbon dioxide, solar radiation, surface and total ozone, aerosol concentration and selected meteorological variables required to document these data. Success of the program is dependent on its ability to identify and isolate small changes over short periods of time which, when compounded over years, might lead to significant weather changes.

Training: January - July 1979

The GMCC training program for NOAA Corps officers is divided into four training activities:

1. GMCC Familiarization (1 week)

The officer will receive a systematic briefing on the operations and responsibilities to each of the program groups located in Boulder. From these initial meetings a formal training schedule will be established for each officer such that there will be a clear understanding of what is to be accomplished on a daily basis and know in advance what will take place during the remainder of the training period. Since at the end of his training schedule the officer will assume responsibility for the overall operation of his station, training emphasis will be placed on his particular areas of responsibility and on possible problems that may arise within these areas.

2. <u>Training in Measurement Areas</u> (3 months)

This segment will provide one-on-one training with the project leaders for each GMCC measurement being made at his observatory. Included in this is:

 Discussion of data relevance and possible interactions with other parameters being measured;

- b. Complete instruction on instrument operation and performance;
- c. Instruction on instrument calibration, maintenance, and minor repairs;
- d. Reading and studying background materials.

It is intended that instrument training be conducted on a prototype measurement and recording system at Boulder similar to that used at the field observatories. At the completion of this segment, the officer should be a qualified observer capable of making all routine measurements.

Advanced Training (3 months)

Three months will be spent on advanced training as necessary for the officer's particular position and observatory. This includes operational work at the Boulder prototype station, electronics training, data acquisition system troubleshooting, and possible special tasks as necessary. If thought desirable, the trainee will be encouraged to enroll in university correspondence, or other formal training course to complement his training by GMCC.

4. Specific Station Training (1 month)

The final month is devoted to specific station operations, logistics administration, and management requirements. Time will also be made available to allow the officer to prepare for reassignment to his field observatory.

Duties at the Station: (approximately 13 months)

- 1. The officer will perform routine observations, calibrations, maintenance, reduction of data, etc., on the equipment used to monitor trace constituents in the atmosphere. This equipment includes a Dobson spectrophotometer for measuring total ozone, a non-dispersive infrared carbon dioxide analyzer, an electrochemical concentration cell (ECC) meter and a chemiluminescent meter for surface ozone measurements, a General Electric Condensation Nuclear Counter (GECNC), a Gardner small particle detector, and a Pollack counter, each for measuring surface aerosols, and Eppley precision spectral pyranometers and pyrheliometers for solar radiation measurements.
- 2. As Station Chief, he will be responsible for the administrative duties in carrying out normal station operations. This includes timely submission of detailed situation reports and monthly data reports, provide supervision guidance and instruction to other GMCC station members and represent the GMCC program to other scientific groups at his location.
- 3. He will maintain a close liaison with various logistic and scientific support groups to insure proper coordination of GMCC activities at the station and keep abreast of possible future changes that may have an impact on GMCC.
- 4. He will operate various cooperative program instrumentation and recording systems for principle investigators outside of GMCC and provide necessary measurement documentation as required.

5. The officer shall act as an official representative of his Laboratory and shall furnish guidance to other members of the program and to other scientific disciplines in explaining the operations and goals of the various monitoring programs. He must be capable of making independent spot decisions in his assigned tasks that may be crucial to the success of the program. He must be capable of operating reasonably complex mechanical and electrical equipment, using good judgment and accepting full responsibility for his decisions.

Supervision:

As GMCC Station Chief, the officer is under the general supervison of the Director, GMCC. The officer must have the physical and psychological durability to cope with the remote, hostile conditions associated with assignment in the Arctic, and the ability to work and make decisions independently.

Debriefing: (2 to 6 months)

At the completion of his tour of duty, the officer will return to Boulder for a formal debriefing. Time will be spent on analyzing any data peculiarities and assisting with data reduction. A season's report will be compiled for submission to the FMCC Summary Report. Other tasks will be assigned to complete the debriefing period.

Billet Description - National Geophysical and Solar-Terrestrial Data Center (NGSDC)
Boulder, Colorado, Environmental Data Service/NOAA

Description:

NGSDC has need for a NOAA Corps officer to help with the production of geothermal energy resources maps for the United States. This work is being carried out in the Data Studies Division of NGSDC. Presently, this group consists of three professionals plus several scientific aides.

Qualifications:

The officer should have a background in geology and/or geophysics by virtue of having a degree in one of these disciplines (or related disciplines) or by having worked in these general areas on previous assignments. Much of the work will involve the use of computers and other ADP equipment and for that reason the officer should be familiar with such devices (and associated software) or be willing to learn how to use them.

Description of NGSDC:

NGSDC consists of about 65 full-time permanent workers who specialize mainly in archiving and disseminating geophysical data that can be broken into two broad areas: (a) solid earth geophysics (such as earthquake seismology, geomagnetism, heat flow, and marine geology and geophysics) and (2) solar-terrestrial physics (including solar and interplanetary phenomena, ionospheric phenomena, flare associated events, aurora, etc.). NGSDC is active in publishing various types of data reports and maps both under its own name as well as for the World Data Centers-A (which are operated by NGSDC).

<u>Details of Work</u>: NGSDC is preparing a series of geothermal energy resources maps for about 12 western states (including Alaska and Hawaii) for the Department

of Energy. (It is expected that this work will continue into the middle 1980's, and it is desirable that the officer be assigned to this project for at least 3 years). These maps will emphasize the occurrence of relatively low-temperature thermal resources that can be used in direct, non-electric heat applications (such as in heating buildings and prolonging the growing season for farmers). The purpose of producing these maps is to promote the use of geothermal energy in the United States as an alternate energy resource. It is hoped that the maps will make potential users of this energy resource aware of its availability and will show them areas that are likely to yield such resources. Tentatively two maps for each state are planned: a "planning" (non-technical) map and a "scientific" map. A special effort will be made to make the presentation of data on these maps clear and uncluttered.

Each map will be at a scale of 1:500,000 on the standard Lambert conformal conic projection. Some of the types of data to appear on the maps are: thermal springs and wells (with temperatures), cities/towns, major highways, Known Geothermal Resources Areas, heat flow, earthquake epicenters, distribution of relatively young lava flows, faults and lineaments.

Responsibilities:

The officer will be expected to take the leading role in preparing certain state maps. In doing this the officer will have help from others within the geothermal map-making group (e.g. data clerks) as well as others in NGSDC (geophysicists, computer programmers, etc.). However, the responsibility for preparing the maps assigned to the officer will rest with the officer.

Contacts:

The officer will acquire various types of data (as listed above) and insure that these data are digitized and quality controlled. It is expected that the officer will be in frequent contact with individuals instate agencies, federal agencies, universities, and industry. This contact will often be in the form of phone conversations and correspondence, but it is also expected that regular travel will be necessary as well.

The officer will be expected to attend conferences and meetings concerned with geothermal energy. Opportunities will exist for the presentation of papers at scientific meetings as well as in various kinds of publications.

Facilities Available:

Almost all of the map making will be based on digital data. In addition to the standard arrays of keypunch machines and terminals, NGSDC has or will soon have the following:

- A) Two 4014-1 Tectronix CRTs with hard copy capability
- B) A remote job entry terminal which accepts card input and gives listings.
- C) The NOAA Boulder CDC6600 computer (soon a second will be added)
- D) Use of Computer Output to Microfilm (COM) devices associated with the CDC6600.
- E) A new minicomputer with 2 tape drives and 128,000 bytes of storage to be located on the premises of NGSDC.
- F) A Calcomp 925/936 drum plotter

G) A Calcomp 925/748 flatbed plotter with a plotting area of about 4' and 7'. This plotter, which plots with ballpoint, liquid ink, and scribes, was purchased by the Department of Energy especially for this geothermal mapmaking effort.

H) A new digitizer (Bendix) with a resolution of .001 inches and output to magnetic tape. This has a microprocessor which allows data to be edited interactively. This was also acquired by DOE for geothermal map-making.

Career Advantages:

- 1. The officer will increase his/her knowledge of solid earth data and by virtue of being at a data center will gain an understanding of the importance of archiving and disseminating data for secondary users.
- 2. The officer will gain a better understanding of the "data explosion" that is now occurring mainly as a result of data being collected by digital methods.
- 3. The officer will be participating in one of the nation's most important goals, namely, the promotion of the use of alternate sources of energy.
- 4. The officer will make contact with officials at many levels of the federal and state government, as well as in industry and academia. Such interaction will serve to make the officer more effective in the NOAA Corps in the future as he/she assumes greater responsibility.
- 5. The officer will present his/her work both orally and in publications. This will give the officer stature in the scientific community and be to his/her advantage if he/she should later decide to continue schooling at an institute of higher learning.
- 6. Related to the above, while the officer is carrying out his/her assignment in Boulder, there will be ample opportunity to participate in seminars and meetings on all aspects of geophysics, since Boulder is one of the nation's leading centers for geophysical research. The officer will have the opportunity to take undergraduate or graduate courses at the University of Colorado (located in Boulder) or at one of the many other colleges or universities in the Boulder/ Denver area.
- 7. The officer will become familiar with the techniques of producing maps, which is likely to be to his/her advantage in future years when he/she works in other parts of NOAA in which map-making or charting is being done.
- 8. The officer will have the opportunity to become familiar with a large variety of ADP equipment (listed above) and will increase his/her proficiency in programming and handling large amounts of digital data.
- 9. It is expected that the experiences gained in this activity can be used by the officer for producing multi-data maps in other parts of NOAA in future years. Although the maps made will give geothermal energy resources as their central theme, it will become obvious to the officer how the technique of making such data maps can be applied to many other disciplines.

NGSDC Contact: For additional information, contact Paul J. Grim (FTS 323-6418). Address: Code D64, EDS/NOAA, Boulder, Colorado, 80302.

Billet Description - NOAA, NWS, Pacific Region Headquarters, Prince Jonah Kuhio Kalanianaole Federal Building, P. O. Box 50027, Honolulu, Hawaii 96850, WFPx3.

Position: Ocean Services Program Coordinator

Incumbent: Lt. Dennis J. Sigrist - Expected Vacancy 5/79

Introduction:

The Pacific Region Headquarters conducts a broad program of meteorological and oceanographic services in the area of the North Pacific including forecasts and warnings, as well as an extensive effort in data gathering. Forecasts are issued for the public in the area of general weather and sea conditions and, in addition, specialized forecasts for other concerns, etc. Warnings are disseminated in cooperation with Civil Defense for tsunamis, flash floods, hurricanes, severe weather, high surf conditions, etc.

One of the major responsibilities assigned to the Pacific Region is the management of the Tsunami Warning System (TWS) for the Pacific Basin and the monitoring of the international tsunami warning service to insure the dissemination of timely and effective tsunami warnings throughout the Pacific. Warnings and other information concerning tsunami generation are prepared at the Pacific Tsunami Warning Center (PTWC), located at Ewa Beach, Oahu. The International Tsunami Information Center (ITIC), located on the University of Hawaii Campus, serves as the coordinating body between the international community and the National Weather Service in managing this effort.

Additionally, the Pacific Region actively participates in a number of other marine areas, such as Coastal Zone Management affairs, University of Hawaii research projects, wave sensing and forecasting experiments, to name a few.

Major Duties and Responsibilities:

- A. As the Ocean Service Program Coordinator, the incumbent's major responsibility is to coordinate tsunami-related matters in the Operations Division, PRH.
- 1. Performs all staff duties relating to the Tsunami Warning System in the Pacific Region. This includes cooperation with and support of the NWS office of Oceanography in the long-range planning necessary to achieve the goals of the TWS. For example, the incumbent is presently involved in the planning, development, and operational testing of the Hawaiian Regional Tsunami Warning System and, additionally, the preparation of technical and operational specifications of communication, tidal, and seismic equipment.
- 2. Coordinates and maintains visitation/maintenance programs for both domestic and foreign participating tidal observation stations. This program, carried out in conjunction with the National Ocean Survey (NOS) Pacific Tide Party and the University of Hawaii, insures that all participating stations are cognizant of current tsunami warning procedures and provides direct contact with officials responsible for warning dissemination. On occasion, the incumbent is expected to personally visit domestic as well as foreign tide stations in conjunction with the above-mentioned agencies.

- 3. The incumbent consults with and assists the Director, ITIC and the Geophysicist-in-Charge, PTWC, during the investigation of potential tsunamigenic events. Additionally, the incumbent may be temporarily assigned, for short periods of time, to PTWC during periods of inadequate staffing as directed by the Director, Pacific Region.
- 4. Consults with the Director and Associate Director, ITIC, in monitoring and evaluating systems and procedures in order to maintain effective data collection, analysis, and warning dissemination to all international TWS participants.
- B. In view of the numerous marine-related affairs associated with the Operations Division, Pacific Region, the incumbent actively assists and participates in these projects and programs.
- 1. Maintains close liaison with marine-oriented project leaders at the University of Hawaii and other institutions operating in the NWS Pacific Region area of responsibility.
- 2. Assists other individuals and agencies seeking information, not only on tsunamis, but on a variety of marine-related affairs.
- 3. Performs other Operations Division staff duties in the marine areas, as assigned, including wave sensing and prediction, and marine-related community preparedness work.
- 4. Participates in local, national and international meetings and conferences on the Tsunami Warning System and marine-related affairs as directed by the Regional Director.
- 5. Serves as the Pacific Region focal point for Coastal Zone Management concerns.
- C. The operation of the Pacific Tsunami Warning System will be enhanced by future technological developments such as the GOES satellite system and computer automation at PTWC.
- 1. The incumbent will assume a lead role in the Pacific Region for the development, testing, and implementation of the proposed GOES/Remote Tsunami Sensing Project.
- 2. Actively maintains contact with PTWC personnel responsible for automation of the Pacific Tsunami Warning System.
- D. Officers in grades from lieutenant to lieutenant commander would be accepted for this assignment. Experience with various tidal measuring devices, data telemetry systems, and a basic understanding of seismology is desired.
- E. The officer should hold a degree in geology or geophysics (marine-oriented), oceanography, or other related discipline(s). The University of Hawaii, Manoa Campus, is within commuting distance of the assignment location and provides excellent opportunities for advanced degrees in the field of marine geophysics and oceanography.

Personal Work Contacts:

The incumbent maintains liaison with military, other Federal, State and International officials and organizations throughout the Pacific area. Liaison with the military is of particular importance because of TWS dependence on defense communications and logistics due to the necessary location of a number of reporting stations on military-controlled islands. The incumbent works closely with State of Hawaii Civil Defense and confers with the Director, ITIC, and Geophysicist-in-Charge, PTWC, during possible tsunamigenic investigations and as a participant in Civil Defense exercises, workshops, and planning concerning tsunami warning situations. He assists educational institutions and community organizations through lectures, seminars on earthquakes, tsunamis, and other marine-related affairs.

Supervision and Guidance Received:

Ocean Services Program Coordinator duties are performed under the supervision of the Chief, Operations Division. From time to time, as workload and optimum utilization of employees dictates, the incumbent may be required to perform duties other than those described in section Major Duties and Responsibilities. The Regional Director, Pacific Region, has total responsibility for policy decisions relating to the Pacific Tsunami Warning System.

The present Acting Chief, Operations, is Graden Harger, (808) 546-5688.

Additional information on this billet can be obtained from Lt. Dennis Sigrist at (803) 546-5688 or P. O. Box 50027, Honolulu, Hawaii 96850.

If interested write to: Director, NOAA Corps, NC, Building 5, Room 913, 6010 Executive Blvd., Rockville, MD 20852.

COAST GUARD LICENSE

When sitting for a Coast Guard license officers are required to provide information regarding the amount of time actually spent at sea (deployed time). The statements of service provided by the Commissioned Personnel Division show only the dates of assignment to a ship because deployment time is not included in personnel records. Therefore, it is recommended that any officer who is interested in ever sitting for a Coast Guard license, maintain a personal log showing deployment dates, type of operation involved, and the pertinent duties performed. It is suggested also that such logs be certified by the commanding officer, executive officer, or other designated officer aboard the ship. Such a log should ensure that any officer is granted full credit for underway time for Coast Guard purposes.

NOAA CORPS PERSONNEL SEMINAR

A very successful seminar on NOAA Corps personnel matters and Corps recruiting was convened June 26-30, 1978. Principal attendees included Ms. Elsa A. Porter, Assistant Secretary for Administration, DOC, Mr. James P. Walsh, Deputy Administrator, NOAA, Mr. T. P. Gleiter, Assistant Administrator for Administraton,

members of headquarters NC staff, the NOTC staff, the Boulder, Norfolk, and Seattle Corps recruiters, members of the OPB and OAB, and NOAA Corps Liaison officers. Very effective sessions covering subjects having to do with minority recruiting, recruiting techniques, procedures, evaluations and priorities, uses of public information and media were enjoyed and found beneficial by the participants. The assistance and cooperation of NOAA's AD and PA personnel, contributed greatly to the Seminar's success.

Recommendations Suggested at the NOAA Corps Personnel Seminar

- 1. NOAA Corps recruiting efforts should be improved by:
 - a. Producing "The Seventh Service" in small video tape fashion and providing each recruiter a tape and the equipment necessary to show it.
 - b. Each applicant should fill out a "personal data resume" as a mandatory part of the application.
 - c. If selection takes longer than two months, a letter should go out to applicant indicating that he or she is still being considered.
 - d. Tours of NOAA Ships and NOAA facilities should be funded for highly desired applicants as a means of improving our chances of recruiting these individuals.
 - e. A list by school of each school that NOAA Corps officers have attended should be made available for use by recruiters in improving our credibility at these schools.
 - f. A small full color brochure should be designed to stimulate more initial inquiry into the Corps. "Careers in Science and Service" fulfills a needed role but is too lengthy for an attention getting device.
 - g. The SVIB should be taken only at Kings Point. This will simplify and speed up application process.
- The newly commissioned officers would be better informed if:
 - a. They receive a representative schedule of training at the time they are invited to attend the class.
 - b. They are told in their appointment letter the salary they will receive.
- 3. The student trainee program should be continued with the following considerations:
 - a. Student trainees should be recruited by field recruiters.
 - b. Only as many student trainees as can be effectively utilized on board ship should be hired.

- c. Selection of student trainees should continue to be made by Rear Admiral Nygren at the recommendation of NC1 and NC2. Selection by the OPB would prejudice future Corps consideration.
- 4. As the organization and programs of NOAA are in continuous change, a seminar to update NOAA officers on these changes should be required for promotion to LCDR. This seminar could be part of refresher class at Kings Point.

PROJECT LOGOS/SHOULDER PATCHES

Recently we received a copy of "The Global Weather Experiment 1978-1979 Logo.

Keep them coming!!!

All patches and logos recived to date are included on our office display board.



VETERANS ADMINISTRATION NEWS

<u>Question</u> - Am I entitled to dental treatment by or paid for by the Veterans Administration?

Answer - Dental benefits must be applied for within one year from the date of separation from active duty unless you have been rated for a dental service-connected disability or for a service-connected disability to which dental care is an adjunct.

Question - My World War II GI insurance premium will be more than I can handle financially when I reach 75. What alternatives are available?

Answer - You can convert part of your term coverage to one of the permanent plans available, reduce the amount of your term policy to what you can afford, or use the dividends from either type policy to buy paid-up insurance that doesn't require premiums. Contact the office where your insurance records are located for complete information.

 $\underline{\text{Question}}$ - I'm going to school under the GI Bill, but I still need financial assistance. Can VA help?

Answer - In general, eligible veterans may qualify for a VA student loan up to \$2,500 each academic year if they demonstrate their essential expenses during the school year will exceed their income.

<u>Question</u> - Am I entitled to hospitalization at a Veterans Administration facility as the widow of a deceased veteran?

 $\frac{\text{Answer}}{\text{Ansight}}$ - No. Only veterans may be entitled to hospitalization at a VA facility.

<u>Question</u> - I was honorably discharged with a 100 per cent service-connected disability. Am I eligible for commissary and exchange privileges?

Answer - Yes. Honorably discharged veterans with service-connected disabilities rated at 100 per cent, their eligible dependents and unmarried surviving spouses are eligible. For specific information, contact the nearest VA regional office.

I. APPROVED ASSIGNMENT CHANGES

Lt. Cdr. Dennis Pepe from NMFS, Southwest Fisheries Region to NOS, NOAA Ship MILLER FREEMAN as the Executive Officer.

II. CHANGES TO LOCATION ROSTER

CAPTAIN

Mobley, Wayne L. from NOS, Office of Marine Technology, to NOS, Office of Marine Surveys and Maps, Rockville, MD.

Midgley, James S. from NOS, Office of Fleet Operations to NOS, NOAA Ship MT. MITCHELL.

Umbach, Melvin from NOS, NOAA Ship MT. MITCHELL to Office of the Administrator, Office of Policy and Planning, Main Commerce, Washington, D. C.

COMMANDER/LIEUTENANT COMMANDER

Jeffries, Freddie L. from U.S. Army Field Artillery School, Ft. Sill, OK to NOS, NOAA Ship MCARTHUR.

Carlen, Jeffrey G. from NOS, Atlantic Marine Center to U.S. Army Field Artillery School, Ft. Sill, OK.

Thomas, Lloyd K. from NOS, NOAA Ship FAIRWEATHER to ERL, Space Environment Laboratory, Boulder, CO.

MacFarland, David from NOS, NOAA Ship DAVIDSON to NOS, Pacific Marine Center, Operations Division, Seattle WA.

LIEUTENANT

Mercer, Roger W. from NMFS, Northwest and Alaska Fisheries Center, Seattle, WA to NOS, NOAA Ship MILLER FREEMAN.

Carty, Christine S. from ERL, Boulder, Co to ERL, MESA Project, Anchorage, AK.

Ellis, Richard W. from NMFS, Northwest and Alaska Fisheries Center, Seattle, WA to NOS, NOAA Ship MILLER FREEMAN.

Lagerloef, Gary S.E. from NOAA Ship SURVEYOR to Pacific Marine Environmental Laboratory, Seattle, WA.

LIEUTENANT (JUNIOR GRADE)

Minkel, David H. from NOS, NOAA Ship PEIRCE to NOS, Atlantic Marine Center, Coastal Mapping Division.

Latimer, Walter P. from NOS, NOAA Ship OCEANOGRAPHER to NOS, Pacific Marine Center, Operations Division, Seattle, WA.

Consiglieri, Lewis D. from NOS, NOAA Ship SURVEYOR to NMFS, Northwest and Alaska Fisheries Center, Seattle, WA.

Cox, Karen L. from NOS, NOAA Ship PEIRCE to U.S. FGGE Project Office, Office of Oceanic and Atmospheric Services, Research and Development, Rockville, MD.

III. PROMOTIONS

Mary Christine W. Schomaker	LT	7/01/78
Ronald W. Kimball	LT	7/01/78
Michael F. Matta	LTJG	7/01/78
John D. Friend	LTJG	7/01/78
Lyle B. Fox, Jr.	LTJG	7/01/78

IV. APPOINTMENTS

William Roy Bergmann	ENS	7/18/78	U. of Arizona	BS-Geological Engr.
	ENS	7/16/78	Purdue U.	BS-Atmospheric Sci.
John Wagar Humphrey, Jr.	ENS	7/18/78	U of New Hampshire	BS-Environ. Conservation
Michael K. Mallette			U of Miami	BS-Geology
Fredric Robert Plotkin			U of Denver	
		7/18/78	Drexel U	BS-Civil Engr.
James Montaigne Sherwood		7/18/78	U of Colorado	BA-Biological Sci.
Diane Elaine Strayer			FL Inst. of Tech.	BS-Oceanography

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

Charles N. Whitaker	LCDR	8/31/78
Edward B. Assaf	ENS	9/30/78
Dean A. Keller	ENS	5/31/79

Retirements

None - 16 -

VI. <u>RETIREMENTS</u>

None

VII. <u>RESIGNATIONS</u>

Michael A. Classick	ENS	7/10/78
Donald A. Dossett	LT	7/24/78
H. Bruce Thelen	LT	7/26/78
Karen L. Pasciuti	LT	7/31/78

VIII. ON BOARD STRENGTH AS OF AUGUST 1, 1978 - 379

U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 9

1 September 1978

LIEUTENANT MASON RECEIVES JUNIOR OFFICER OF THE YEAR AWARD

Lieutenant Charles D. Mason received the 1977 Junior Officer of the Year Award from the Association of Commissioned Officers. Excerpts from his nomination citation are as follows:

"Lt. Mason is Chief of the Electronic Data Processing Branch, Processing Division, AMC. This branch provides to Verification Branch computerized field data for the various processing stages.

'The basis for the nomination is his outstanding accomplishments since he was first assigned to the Processing Division at the Atlantic Marine Center. Lt. Mason began exercising his excellent foresight and judgment almost two years ago by initiating action to replace AMC's IBM 1130 and stand-alone plotter. After tentative approval from the Manager of the Marine Data Systems Project, he became the driving force in this action. He was the major contributor to the feasibility study resulting in the approval for the upgrade.

"Having passed this hurdle, the computer, as a direct result of his efforts, was sole-source justified - no easy task in itself. The purchase of the Harris/7 Computer allowed the National Ocean Survey to realize an immediate cost savings of \$300,000 in direct software costs and more than eight man-years of effort (utilization of existing PMC software). In addition to that tangible savings, the National Ocean Survey has for the first time total compatibility between Marine Center computers.

"Also, during this period, Lt. Mason was COTR for two other related pieces of equipment: the off-line plotter (cost \$ 100,000) and two stand-alone digitizing systems (cost \$ \$220,000). In addition, he developed the technical specifications for these procurements...

"Throughout this procurement, Lt. Mason continued as Chief, EDP Branch, which includes managing up to seven people and the IBM 1130 System...

"...Lt. Mason has the ability to promote the NOAA Corps and he is always anxious to point out that he is an officer to the general public and his civilian counterparts. Although he does this in a direct manner, it is always done with taste and

and in such a way as to put our "best foot" forward.

"His professionalism, affability, and dedication to duty are truly a model for all our junior and senior officers."

SPECIAL RECOGNITION

In the previous article we have announced the winner of the 1977 Junior Officer of the Year Award. The Director, NOAA Corps takes great pleasure in commending, not only Lieutenant Charles D. Mason, but also the other nominees for the 1977 award.

Lieutenant Dirk R. Taylor Lieutenant Roddy J. Swope Lieutenant Alan J. Potok Lieutenant Christopher B. Lawrence Lieutenant (junior grade) Kenneth G. Vadnais

KARO AWARD 1977 AND NOAA UNIT CITATION

The NOAA Ship RAINIER has been selected to receive the KARO Award for 1977 in recognition of their superior performance of duties including verification of LORAN C geographic position coverage along the Pacific Coast.

The officers and crew of the NOAA Ship RAINIER also received a NOAA Unit Citation for their outstanding performance.

<u>Lieutenant (junior grade) Gregory P. Kosinski</u> received a Certificate of Recognition with a cash award in recognition of his Sustained Superior Performance. Excerpts as follows:

"Lt. Kosinski is a highly competent applications programmer in both FORTRAN and COBOL on the CDC-6600 system. He is very adept at both scientific programming and data processing programming.

"The major accomplishment of Lt. Kosinski during this period has been his leader-ship in implementing the DISSPLA graphics software package of NGSDC. He quickly mastered the application of DISSPLA to NGSDC projects and has become the acknowledged expert within the Center. He has taught a course for NGSDC users of DISSPLA. He has added additional map projections to the DISSPLA package requiring understanding of sophisticated mathematical formulas in order to translate them into FORTRAN code. In addition, he has pioneered work in the use of three dimentional plots to advantageously display NGSDC data. His graphics works are used in publications of the Center distributed widely in the scientific user community.

Lt. Kosinski has brought credit to the Environmental Data Service through his high degree of professionalism and the outstanding quality of his work. He continues to be a key man in the ADP division and a most valued asset to NGSDC."

Lieutenant Richard R. Floyd received a Certificate of Recognition with a cash award for his Sustained Superior Performance as a member of the staff of the Operations Division, National Geodetic Survey. Excerpts as follows:

"Lt. Richard P. Floyd is assigned to the staff of the Operations Division. His primary duties concerned developing an improved bench mark design and the required implementation documentation for NGS Field Operations.

"Lt. Floyd's effort and dedication to performing this task were superior. He was successful in developing a bench mark which prevents near surface soil movements, e.g., frost heave, shrinkage and swelling, from disturbing bench marks. This bench mark has been adopted by NGS to replace previously used bench mark designs. Lt. Floyd also wrote a manual for setting geodetic bench marks which explains to field personnel and others how and where to set bench marks for maximum stability."

The NOAA Ship RESEARCHER received a NOAA Unit Citation in recognition of the officers and crew for their activities in connection with National Oceans Week held April 16-23, 1978. Excerpts as follows:

"The preparation of the ship, reception of the many distinguished visitors, and the professional management by the entire ship's company reflected most favorably on the Department of Commerce, NOAA, and the National Ocean Survey. There were many outstanding individual and collective contributions which made this success possible."

The NOAA Ship TOWNSEND CROMWELL received a NOAA Unit Citation in recognition of the officers and crew for Sustained Superior Performance in Calendar Year 1977. Excerpts as follows:

"Despite extreme mechanical and operational problems during this period, the ship logged 265 days at sea--a record accomplishment by all standards. The overall willingness and dedication displayed by officers and members of the crew was in the best tradition of the National Ocean Survey."

SPECIAL LONG-TERM TRAINING PROGRAMS

In the past we have announced a number of long-term training programs. A summary of these programs is attached at the end of the Bulletin. We expect that the application dates are relatively stable from year to year. We will also continue to announce each program as we receive information.

We have included only a partial selection of the many programs sponsored by non-government institutions. We have mentioned these specific programs because we have had frequent requests for information about them. There are many excellent programs at educational institutions throughout the country and an employee can certainly select the program appropriate to his/her needs.

Although we have not included NOAA's own Executive and Management Development Program, or NOAA's Management Interchange Program in the listing, we would like to remind you that announcements of these programs will be forthcoming.

If you need further information about specific programs contact Margaret Barnes, Career Development Branch, 443-8480, or Captain Dewey G. Rushford, NC2, 443-8950.

VA CUTS PREMIUMS FOR SGLI

Servicemen's Group Life Insurance monthly premiums were reduced effective 1 July 1978 for active duty members.

Premiums for members with the maximum \$20,000 coverage have been reduced from \$3.40 to \$3.00; for \$15,000 coverage from \$2.55 to \$2.25; for \$10,000 coverage from \$1.70 to \$1.50; and, for \$5,000 coverage from 85 cents to 75 cents.

TRAVEL TIPS

Volume One of the Joint Travel Regulations has now been changed to incorporate several new high cost areas where members of the uniform services may claim actual expenses in excess of the standard \$35.00 per diem when on official travel. The new locations and maximum amounts claimable are included along with fictitious examples of computation. Please note that the member may still opt for the standard \$35.00 rate in any of these localities. (See attachment at end of the Bulletin).

NOW HEAR THIS!!!

Dr. Harris B. Stewart, Jr., Director of NOAA's Atlantic Oceanographic and Meteorological Laboratories is retiring. A retirement party is scheduled for Saturday, October 7, 1978, in Miami, Florida.

Everyone is cordially invited to attend the ceremony, party, and banquet. Reduced hotel rates are available. Reservation forms may be obtained from either: Steacy D. Hicks, Room 622, WSC-1, Ext. 3-8254 or Alfred W. Anderson, Room 917, WSC-5, Ext. 3-8787.

Donations for a National Ocean Survey Gift are being accepted by Steacy Hicks or Andy Anderson from all of Stew's friends. Regardless of your attendance or gift, please sign the scroll in either of the two offices.

From the Director and members of the NOAA Corps "Best Wishes for Smooth Sailing to You and Yours."

RETIRED PAY ADJUSTMENT

Increased pay for retired commissioned officers authorized by 10 U.S.C. 1401a is effective 1 September 1978. The increase will be included in retired pay checks received approximately 1 October 1978. The increase of 4.9% results from changes in the Consumer Price Index from 1 January 1978 - 30 June 1978.

VETERANS ADMINISTRATION NEWS

 $\underline{\text{Question}}$ - If I purchase a home financed by a VA guaranteed loan, must I occupy this property as my home?

<u>Answer</u> - Yes. The eligible veteran must certify that he or she intends to occupy the property personally as his or her home. This certification must be completed both at the time application for a loan is made and when the loan is closed.

- Question I am attending college under the GI Bill, but I might have to drop out due to financial reasons. Can the VA help?
- Answer There are two programs that may help you continue your education: education loans and the work-study program. To determine your eligibility for these programs, contact the nearest VA office.
- Question My husband died on April 30, 1978. Am I entitled to any part of his disability compensation check for the month of April?
- Answer No. The check must be returned to the nearest VA office. If you establish eligibility for death benefits it will be effective the first of the month in which the veteran died, and your rate for that month will be at least as much as the veteran's would have been.
 - Question Can a veteran use his GI home loan guarantee to buy rental property?
- Answer A veteran can purchase up to a four-family dwelling. He must, however, certify that he intends to live in one of the units.
- Question If a lender is unwilling to accept a veteran's application for a GI home loan, what should the veteran do?
- Answer Seek another lender. The fact that one lender is not interested in making a loan does not preclude the possibility that another may.
- Question I am a veteran with 50 per cent service-connected disability. In addition to the basic compensation, I receive money for my wife and child. My wife recently entered a nursing home. Can I receive additional compensation.
- $\underline{\text{Answer}}$ Public Law 94-433 provides for aid and attendance benefits for the spouses of veterans who are rated 50 per cent or more service-connected disabled. This increase may be granted if the spouse is a patient in a nursing home or if the spouse's condition requires the regular aid and attendance of another person even though not in a nursing home.

I. APPROVED ASSIGNMENT CHANGES

- Cdr. Leonard E. Pickens from NOS, Pacific Marine Center to NOAA Ship SURVEYOR as Executive Officer. (Winter 78/79)
- Lt. Cdr. Robert V. Smart from NOAA Ship RUDE and HECK to Armed Forces Staff College, Norfolk, VA (August 1979)
- Lt. Cdr. Stewart McGee from Full-Time University Training to Commissioned Personnel Division, Rockville, MD (January 1979)
- Lt. Cdr. Frederick J. Jones from NOS, NOAA Ship McARTHUR to the NOAA Data Buoy Office, Bay St. Louis, MS (January 1979)
- Lt. Cdr. Bradford B. Meyers from NOS, Marine Surveys and Maps to the Navy Oceanographic Development Squadron (VXN-8) Naval Air Station, Patuxent River, MD for operational flight duty. (January 1979)

- Lt. Cdr. James R. Faris from ERL, AOML, Marine Geology and Geophysics Laboratory to NOS, NOAA Ship RESEARCHER. The new reporting date is March 1979.
- Lt. Dirk R. Taylor from NOS, NOAA Ship WHITING to NOS, Office of Fleet Operations, Marine Engineering Division (C72) as General Marine Engineer. (January 1979)
- Lt. David Pasciuti from NOS, NOAA Ship OCEANOGRAPHER to NOS, NOAA Ship RAINIER. (Winter 78/79)
- Lt. Dennis M. Kuhl change in duties to become Field Operations Officer in January 1979.
- Lt. Cheryl A. Cavin from NMFS, Northeast Fisheries Center to NOS, NOAA Ship OCEANOGRAPHER. (January 1979)
- Lt. Constantine E. Mericas from NMFS, Southeast Fisheries Center to NOS, Pacific Marine Center, NOAA Ship McARTHUR. (January 1979)
- Lt. (jg) Alan R. Bunn from ERL, AOML, Marine Geology and Geophysics Laboratory to NMFS, Pascagoula Laboratory, Marine Turtle Program, Pascagoula, MS. (September 1978)
- Lt. (jg) William L. Hiscox from NOS, NOAA Ship DISCOVERER to ERL, Geophysical Monitoring for Climatic Change, Boulder, CO. (January 1979)
- Lt. (jg) John T. Moakley from NOS, NOAA Ship OCEANOGRAPHER to NMFS, Northeast Fisheries Center, Gloucester, MA (January 1979)
- Lt. (jg) Marianne Molchan from NOS, NOAA Ship RAINIER to NOS, Pacific Marine Center, Pacific Tides Party, Seattle, WA (January 1979)
- Lt. (jg) Douglas G. Brockhouse from NOS, NOAA Ship RAINIER to NOS, Atlantic Marine Center, Coastal Mapping Division, Airport Survey Branch. (January 1979)
- Ens. Robert E. King from NOS, NOAA Ship FERREL to NMFS, Northwest and Alaskan Fisheries Center, Coastal Zone and Estuarine Division, Seattle, WA (Fall 1978)

II. CHANGES TO LOCATION ROSTER

LIEUTENANT COMMANDER

Mills, Gerald B. from NOS, NOAA Ship MT. MITCHELL to Naval Postgraduate School, Monterey, CA

Lapine, Lewis A. from NOS, NOAA Ship RAINIER to National Geodetic Survey, Rockville, MD

LIEUTENANT

Gores, Kurt X. from NOS, NOAA Ship MILLER FREEMAN to NMFS, Northwest and Alaska Fisheries Center, Coastal Zone and Estuarine Studies Division, Aquaculture Research Station, Seattle, WA

Perrin, Kenneth W. from NOS, AMC, Hydrographic Surveys Branch to Naval Postgraduate School, Monterey, CA

Sarb, James D. from NWS, Slidell, LA to NOS, AMC, Coastal Mapping Division.

LIEUTENANT (JUNIOR GRADE)

Henderson, Michael E. from NOS, NOAA Ship MT. MITCHELL to Atlantic Marine Center as Special Assistant to the Director/Recruiter.

III. **PROMOTIONS**

Robert D. Haught	LT	7/25/78
Lars A. G. Pardo	LT	7/27/78
Robert M. Mandzi	LTJG	7/25/78

IV. **APPOINTMENTS**

None

RESIGNATIONS & RETIREMENTS APPROVED

Resignations

Peter E. Gadd LT

10/01/78

Retirements

None

VI. RETIREMENTS

None

VII. RESIGNATIONS

Alan J. MClelland	ENS	8/15/78
John D. Friend	LTJG	8/15/78
Thomas J. Flor	ENS	8/15/78
Felix J. Jackson	ENS	8/15/78
Richard H. West	LT	8/15/78
Paul B. Loiseau, Jr.	LT	8/31/78
Charles N. Whitaker	LCDR	8/31/78

VIII. ON BOARD STRENGTH AS OF SEPTEMBER 1, 1978 - 372

I. IMTERNAGENCY PRODUKANS

-1- DESCRIPTION	This non-degree graduate level management program is conducted at Cornell, Harvard, Indiana, M.I.T., Princeton, U. of Southern California, U. of VA and U. of Washington. Each university's program has a different emphasis.	This is a prestige program that includes 7 week FEI, executive assignment in other agencies, and a senior NOAA manager as an advisor. (About 40 participants are selected government-wide).	This program provides high potential executives from the Federal Government and the private sector with the opportunity to work in the opposite sector for I year, It does not require a two-way exchange.		Both programs cover strategy and policy; defense economics and decision making; and employment of naval forces.	*	This fellowship provides orientation plus an 11 week work-study assignment in a state, county or city government agency. It does not require a two-way exchange.	
LENGTH OF PROGRAM	Sept June	2 year part time	one year	one year	Aug. 14 to June 30	Aug. 14 to June 30	12 weeks (April - July) -or- (Oct-Dec.)	12 weeks (April - July)
COST	\$5,200 to \$8,300	\$5,000 plus travel and per diem	Same GS level salary paid by private sector	Salary paid by U.S. Gov't (not to exceed GS-15)	No Charge	No Charge	\$2,200	\$2,200
ELIGIBILITY LEVEL	GS-12/14 flexible (B.A. degree not necessary)	GS-15 Career employees	65-14/15	65-14/15	6S-13/15 B.A. degree	GS-11/13 B.A. degree	GS-13 and above	GS-13 and above
APPROX. DATE APPL. COMPLETED & RETURNED THRU NOAA CHANNELS TO AD42	December 31	April 1	February 10	March 15	March 15	March 15	March 20	Sept. 1 March 20
APPROX. DATE DOC NOTFIES NOAA ABOUT PROGRAM	October	January 14	January 20 es tor	January 20 ip- ate es	February 1.	February l	February 20 Ship es -or- Fall Program	GOV T. August 1 - NOAA host position Feb. 20 descriptions for state/local employees
NAME OF PROSRAM	Education for Public Mgmt.	Fed. Exec. Dev. Program	President's Exec. Inter- change Program - NOAA employees to private sector	- MDAA host position descrip- tions for private sector employees	Naval War College	College of Neval Command and Staff	Intergov't. Fel Affairs Fellowship Program - NOAA employees to state/local Fa	93V t. Augu - NOAA host position descriptions for state/local employees

DESCRIPTION	Congressional Fellowships provide an opportunity for executives and managers from the Executive Branch of the federal government to have a full-time assignment with the Legislative Branch and thereby develop a thorough understanding of that Branch. (3 nominees per department)	This is an expansion of the Congressional Operations Fellowship. Studies in foreign policy have been added to the regular Congressional Operations Fellowship Program.	Most of the seminars bring 12-15 participants from a single profession together with a distinquished humanist for a month of full-time study. A few of the seminars are interprofessional. All aim at bringing humanistic knowledge and understanding to bear on the concerns of the nation's professional leaders. Seminars are conducted at seminar director's home campus.	This is an advanced course of study including associated research in the domestic and international aspects of national security policy, its development and implementations.	This program provides senior level courses of study and associated research into the management of resources in the interest of national security.	This program provides a 10 month work assignment in the executive or legislative branch of government. The assignments are tailored to the needs of each participant. The program includes attendance at the Brookings Seminar.		The Sr. Exec. Program provides an array of courses in Fed. Exec. performance; mgmt. system & processes; and interpersonal and personal executive effectiveness.	The three week program is designed for new top gov't. exec. and emphasizes management and management skills.
LENGTH OF PROGRAM	November - August (10 mo.)	September - August (12 mo.)	4 week seminar during summer	September - June	September - June	lo months		7 weeks	3 weeks
C0ST	500,1200	\$3,000	Free	No Charge	No Charge	\$1,600 direct plus \$1,000 indirect cost		\$3,500 centrally funded	\$1,500 centrally funded
ELIGIBILITY LEVEL	GS-13-16 with two years gov't. service	GS-13-16 with two years gov't.	Public Admin., lawyers, Journalists - with at least 5 years prof. experience	6S-15 & above	GS-15 & above	GS-14 and above		GS-16 & some GS-15's in Key Mgmt.	(25% of Agency's \$1,500 allotted spaces centrally may be used for funded GS-15's)
THAGOGH NOAA TO AD42	April 13	April 13	April 7 .	April 15	April 15	May 31	June 14		
(INTERAGENCY- cont'd) APPROX. PROCRAM DOC DATE	Fellowship March 1 in Congressional Operations	Foreign March l Affairs Fellows	Nat'! Endowment March l for the Humanities - Seminars for the Professions	National March 1 War College	Industrial March 1 College of the Armed Forces	Commerce April 1 Science and Technology Program	Fed. Exec. May l Institute	- Sr. Exec. Ed. Program	- Exec. Leader- ship & Mgmt. Program

	• •						
-3- DESCRIPTION	This program provides job or career related study in subjects that meet the needs of the organization and the individual.	This is a highly competitive non-degree program with a public policy orientation which is designed around the curriculum of the Woodrow Wilson School for Public and International Affairs.	This program stresses policy analysis and technology assessment. The purpose is to develop managerial skills to deal with scientific and technological change.	This three week residuntial program at the Harvard Business School focuses on the problems of public policy development and implementation. These problems are considered using cases developed by the Harvard Business School and the Kennedy School of Government.	The postdoctoral fellowships are for people in the social sciences, law or natural sciences. This fellowship for conducting research requires a priminary but precise proposal for the research project to be undertaken. One if the objectives of the program is to provide for an interdisciplinary attack on problems involving science, technology social science, and policy questions.	This residential program is for managers in transition from the mastery of their specialty to positions in which a much broader base of professional knowledge is essential to their organization for their future effectiveness.	
LENGTH OF PROGRAM	One year of Training	September - June	12 months	July 22 - August 12 (3 weeks)	One year	(13 weeks) Sept. 10 - Dec. 13	Feb. 4 - May 9
.0021	Varies depending upon educ.	Approx. \$6,500	\$5,000	\$2,200	None	\$7,750	
ELIGIBILITY LEVEL	All GS levels- subj. to merit competition & selection.	6S-14 and above (flexible) B.A. degree necessary	68-12-15	65-16 and above for the Career Executive as well as policical	Recent Ph.D.'s Non and experi- enced professionals	Applicants should have expertise in one or two functional	areas and have
THROUSH NOAA TO AD42	Announced Oct. Responses to MAPE Dir. by Dec. 1; to AD42 by Dec. 31	January 20	Abnounced in Jan. Response to AD42 by March 1	Announced in February. Response to AD42 by Mey l	December 1	April 15	Sept. 1
APPROX. DOC DATE	٠ ۲.	November	. A	. A	N.A.	N.A.	U
NAME OF PROSRAM	Full-Time University	Princeton Mid- Career Educ. Prog. (Woodrow Mison School for Public & International Affairs)	Public Policy Fellowship Program at U. of Wash.	Harvand's Program for Senior Managers in fov't.	Marine Policy and Ocean Memic. Postdoctoral Fellowships (Woods Hole Commographic	Harvard's Program for Mgmt. Dev. - fall session	- spring session

-4- DESCRIPTION	This residential program for top munagers treats top management as a specialization in its own right, distinct from operational management. The program teaches the	<pre>general management point of view by proadening outlooks, refining skills and knowledge, and strengthening competence in long-range policy-making.</pre>			This rigorous program provides education and training for leadership in public sector management. Participants continue their on-the-job responsibilities while attending classes on the average of 6 all-day Friday and Saturday seminars per semester.	
LEWGTH OF PROGRAM	(12 weeks)	Sept. 16 - Dec. 13	Feb. 11 - May 10	June 15 - Aug. 1	5 semesters (including 1 summer semester)	
COST	\$8,700				\$6,290	
ELIGIBILITY LEVEL	Experienced top managers				6S-14-17 W/bachelor's degree (exception can be made)	
THE COSH NOAA TO AB42		April 15	Sept. 1	Jan. 1	fs ylut.	
(AUGH-COVERREENT-CONT'd) NAME OF PROGRAM DOC DATE	Harvard's N.A. Advanced Mgmt, Prog.	- fall session	- spring session	- surmer session (ore 5 week session during 2 consecutive surmers)	American U. N.A. Key Exec. Public Admin. Prog fall class	

JTR, par. M4001 Revised

M4001 HIGH COST AREAS

The high cost areas within which a member on temporary duty shall automatically be in an actual expense subsistence status and entitled to reimbursement for actual and necessary expenses incurred are listed in Appendix L together with the maximum amount payable for each such high cost area. This actual expense allowance is payable in these areas instead of the per diem allowance prescribed in Part E.

Effective: 24 July 1978

Change references to "par. M4001-2" to "Appendix L" wherever they appear in the following:

- 1. par. M4000-1
- 2. par. M4002
- 3. par. M4010-2a and b

Change reference to "par M4001" to "Appendix L" wherever it appears in the following:

1. par. M4007-1

JTR, par. M4010-5, Examples 1, 2 and 3 Revised Effective: 24 July 1978

5. COMPUTATION. Following are examples of computing allowances when travel is authorized on a per diem basis and actual expense basis for the same trip. All points of travel are fictional.

EXAMPLE 1

ITINERARY

10/1 depart residence,0800, en route to Graysville, PA

10/2 TDY - Graysville

10/3 depart Graysville, 0900, en route to Liberty, PA(unusual duty assignment)\$50

10/4 depart Liberty, 1515, arrive residence, 1735

REIMBURSEMENT

10/1 per diem \$29.50 (\$34 less \$4.50 deduction for breakfast)(see Note 1)

10/2 per diem \$34 (Graysville) (see Note 1)

10/3 actual expense (Liberty, PA)

(Based on the location of the temporary duty point where lodging is required for that day)

GraysvilleBreakfast	\$ 1.55
LibertyLunch	3.15
LibertyDinner	4.95
LibertyLodging	25.00

Total \$34.65

10/4 actual expense

Li Li	berty	Breal	\$ 2.00 a
		Tota	\$ 5.00
NOTE 1			
Lodging-Plus Syst	tem		
Cost of lodging:	Graysville Graysville	\$18 18	
	Total	\$36	divided by 2 (number of calendar days(4) that the member was in a travel status less 2 days for whi he is entitled to an actual expenallowance. See par. M4205-2, item
To the resulting	amount add	\$18 16	meals and miscellaneous rate
	Per Diem Rate	\$34	
10/1 per diem 10/2 per diem 10/3 actual expe 10/4 actual expe		3	9.50 4.00 4.65 5.00
	Total claimed	\$10	3.15

EXAMPLE 2

ITINERARY

9/7 depart residence 1400, en route to Belle View, CA (high cost area) \$50

9/8 TDY - Belle View

9/9 depart Belle View 1615, en route to Silver Hill, NV

9/10 TDY - Silver Hill

9/11 depart Silver Hill 1100, en route to High Point, CO

9/12 Depart High Point 0905 via Midland, IL, arrive residence 1545

REIMBURSEMENT

9/7 actual expense		
Belle View	Dinner	\$ 4.75
	Tips to porter	1.00
	Lodgings	25.00
	Lougings	25.00
	Total	\$30.75
9/8 actual expense		
Belle View	Breakfast	2.10
	Lunch	3.25
	Dinner	6.00
	Lodging	25.00
	Tips to porter	1.00
	Total	627 25
	IOLAI	\$37.35
9/9 per diem \$29 (Silver Hill) (se	ee Note 1)	
(Based on the location of the	e temporary duty n	point where lodging is required
for that day)	e comporary duty p	bothe where roughlig is reduited
9/10 per diem \$29(Silver Hill) (se	ee Note 1)	
9/11 per diem \$29(High Point)(see	e Note 1)	
9/12 per diem \$24.50(\$29 less \$4.	50 doduction for	dd====\(\(\) \(\
7/12 per diem \$24.30(\$25 less \$4.	. Jo deduction for	dinner)(see Note 1)
NOTE 1		
	· · · · ·	
Lodgings-Plus System		
	\$16	
Lodgings-Plus System Silver Hill	\$16	
Lodgings-Plus System Silver Hill Silver Hill	\$16 16	
Lodgings-Plus System Silver Hill	\$16	
Lodgings-Plus System Silver Hill Silver Hill High Point	\$16 16 17	
Lodgings-Plus System Silver Hill Silver Hill	\$16 16 17	(number of calendar days(6)
Lodgings-Plus System Silver Hill Silver Hill High Point	\$16 16 17 \$49 divided by 4	(number of calendar days(6)
Lodgings-Plus System Silver Hill Silver Hill High Point	\$16 16 17 \$49 divided by 4 that the mem	ber was in a travel status,
Lodgings-Plus System Silver Hill Silver Hill High Point	\$16 16 17 \$49 divided by 4 that the mem less 2 days	ber was in a travel status, for which he is entitled to
Lodgings-Plus System Silver Hill Silver Hill High Point	\$16 16 17 \$49 divided by 4 that the mem less 2 days	ber was in a travel status,
Lodgings-Plus System Silver Hill Silver Hill High Point	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen	ber was in a travel status, for which he is entitled to
Lodgings-Plus System Silver Hill Silver Hill High Point	\$16 16 17 \$49 divided by 4 that the mem less 2 days	ber was in a travel status, for which he is entitled to
Lodgings-Plus System Silver Hill Silver Hill High Point Total	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.)	ber was in a travel status, for which he is entitled to
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.)	aber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.)	aber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and	aber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount add	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and 28.25 (round to	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount add Per Diem Rate	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and 28.25 (round to	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount add Per Diem Rate	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and 28.25 (round to	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount add Per Diem Rate 9/7 actual expense	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and 28.25 (round to \$29.00 \$ 30.75	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total To the resulting amount add Per Diem Rate 9/7 actual expense 9/8 actual expense	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and 28.25 (round to \$29.00 \$ 30.75 37.35	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total Total To the resulting amount add Per Diem Rate 9/7 actual expense 9/8 actual expense 9/9 per diem	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and 28.25 (round to \$29.00 \$30.75 37.35 29.00	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total Total To the resulting amount add Per Diem Rate 9/7 actual expense 9/8 actual expense 9/9 per diem 9/10 per diem	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and 28.25 (round to \$29.00 \$ 30.75 37.35	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total Total To the resulting amount add Per Diem Rate 9/7 actual expense 9/8 actual expense 9/9 per diem 9/10 per diem 9/11 per diem	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen item 2.) \$12.25 16.00 meals and 28.25 (round to \$29.00 \$30.75 37.35 29.00	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total Total To the resulting amount add Per Diem Rate 9/7 actual expense 9/8 actual expense 9/9 per diem 9/10 per diem 9/11 per diem	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen- item 2.) \$12.25 16.00 meals and 28.25 (round to \$29.00 \$30.75 37.35 29.00 29.00 29.00 29.00	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2
Lodgings-Plus System Silver Hill Silver Hill High Point Total Total To the resulting amount add Per Diem Rate 9/7 actual expense 9/8 actual expense 9/9 per diem 9/10 per diem 9/11 per diem 9/12 per diem	\$16 16 17 \$49 divided by 4 that the mem less 2 days actual expen- item 2.) \$12.25 16.00 meals and 28.25 (round to \$29.00 \$30.75 37.35 29.00 29.00	mber was in a travel status, for which he is entitled to use allowances. See par. M4205-2

EXAMPLE 3

ITINERARY

- 8/5 depart residence 0700, en route to Oakton, GA
- 8/6 depart Oakton 1600, en route to National City, MD (high cost area) \$50
- 8/7 TDY National City, MD
- 8/8 depart National City, MD, 1100 en route to Midland (high cost area) \$50
- 8/9 depart Midland, arrive residence 1800

REIMBURSEMENT

8/5 per diem \$27.50 (\$32 less \$4.50 deduction for breakfast)(Oakton)(see Note 1) 8/6 actual expenses (based on the location of the temporary duty point where lodging is required for that day)

	OaktonBreakfast OaktonLunch National CityDinner National CityLodging	\$ 2.15 3.75 6.40 28.50
	Total	\$40.80
8/7	actual expenses National CityBreakfast National CityLunch National CityDinner National CityLodging	\$ 1.95 3.95 7.00 28.50
	Total	\$41.40
8/8	actual expenses National CityBreakfast MidlandLunch MidlandDinner MidlandLodging	\$ 1.85 2.75 5.95 26.00
	Total	\$36.55
8/9	actual expenses MidlandBreakfast MidlandLunch	\$ 1.95 3.00
	Total	\$ 4.95

NOTE 1

Lodgings-Plus System

Cost of Lodging: Oakton \$16, divided by 1 (the number of calendar days(5) that the member was in a travel status, less 4 days for which he is entitled to actual expense allowances. See par. M4205-2, item 2.)

To the resulting amount

\$16

add

16 meals and miscellaneous rate

Per Diem rate \$32

8/5	per diem	\$ 27.50
8/6	actual expense	40.80
8/7	actual expense	41.40
8/8	actual expense	36.55
8/9	actual expense	4.95
		-

Total claimed \$151.20

APPENDIX L

HIGH COST AREAS IN THE UNITED STATES

The areas listed in this Appendix comprise the high cost areas in the United States referred to in Part A, Chapter 4, and the maximum amounts shown are the maximum amounts payable in these areas unless a greater amount has been authorize for unusual duty assignments by the officials specified in par. M4004. Unless otherwise specified, the high cost area will be the corporate limits of the localities specified.

Mandaum Dadlu Amount	
Maximum Daily Amount	Effective Date
\$41.00	
39.00	
42.00	
42.00	
44.00	
50.00	
50.00	1
43.00	}
41.00	
50.00	1
45.00	
50.00	
39.00	1
43.00	1
45.00	
39.00	
42.00	
47.00	
42.00	
39.00	1
42.00	
41.00	
50.00	
41.00	
40.00	
41.00	1
	1
50.00	
41.00	I
42.00	
48.00	
	39.00 42.00 42.00 44.00 50.00 50.00 43.00 41.00 50.00 45.00 50.00 45.00 39.00 45.00 39.00 42.00 47.00 42.00 41.00 50.00 41.00 50.00 41.00 50.00 41.00 50.00 41.00 50.00 41.00 50.00

HIGH COST AREA	Maximum Daily Amount	Effective Date
Milwaukee, WI	\$44.00	
Minneapolis, MN3	47.00	
Newark, NJ	50.00	
New Haven, CT	41.00	
New Orleans, LA4	50.00	1
New York, NY ⁵	50.00	
Norfolk, VA	41.00	
Oakland, CA	50.00	1
Omaha, NB	40.00	1
Orlando, FL	40.00	
Philadelphia, PA	50.00	
Phoenix, AZ	40.00	
Pittsburgh, PA	43.00	1
Portland, ME	42.00	-
Portland, OR	45.00	1
Providence, RI	45.00	ì
Richmond, VA	41.00	
Roanoke, VA	40.00	1
Rochester, NY	40.00	1
St. Louis, MO	43.00	1
Sacramento, CA	40.00	
Salt Lake City, UT	43.00	
San Diego, CA	43.00	
San Jose, CA	39.00	
San Francisco, CA	50.00	
Santa Barbara, CA	41.00	
Seattle, WA		
Tucson, AZ	43.00	
Virginia Beach, VA	39.00	1
Vashington, DC 6	41.00	10.0
Norcester, MA	50.00 40.00	18 Sep 77

Including all locations within the county of Los Angeles.

²Including all locations within Dade County.

³Including all locations within the counties of Amoka, Hennepin, and Ramsey.

⁴Including all locations within the parishes of Jefferson, Orleans, Plaquemines, and St. Bernard.

⁵Including all locations within the boroughs of Bronx, Brooklyn, Manhattan, Queens and Staten Island and all locations within the counties of Nassau and Suffolk.

⁶Including all locations within the corporate limits of the cities of Alexandria,
Falls Church, and Fairfax, and the counties of Arlington,
Loudon, and Fairfax in Virginia, and the counties of
Montgomery and Prince Georges in Maryland.

⁷ Including all locations within the counties of Middlesex, Norfolk and Suffolk.



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration Rockville, Maryland 20852

NC/N

August 25, 1978

To:

All NOAA Corps Officers

From:

Director, NOAA Corps

Subject: Assignment Possibility

We have been notified of the possibility of the assignment of an officer to the Intergovernmental Oceanographic Commission. This notice was received too late for publication in the Bulletin. If the international group decides to proceed, and if a willing officer with suitable qualifications is available, it might happen. At this time, I am only requesting expressions of interest, which should be submitted as soon as possible.

The position would be as an operations officer for the IGOSS (Integrated Global Ocean Station System). The officer would be an organizer, technical advisor, trouble shooter and trainer. He or she would travel extensively to member states in order to monitor and correct day-to-day actions of the system.

"IGOSS is an evolving cooperative services system for the unrestricted international exchange of ocean data, information and services. Data collected by some of the 78 participating countries, associated with the United Nations Educational. Scientific, and Cultural Organization's (UNESCO) Intergovernmental Oceanographic Commission (IOC) and the UN World Meteorological Organization (WMO), are made available to a spectrum of ocean users including scientists, businessmen, engineers, and government and public users concerned with maritime policy and economic development."

"Ocean temperature, and some salinity measurements, now collected by IGOSS participants from ships and data buoys, are transmitted by telecommunications via coastal radio stations or by mail to national IGOSS collection centers. The centers summarize the observations in bulletin form and, within hours, reenter them into GTS for worldwide dissemination. At national analysis centers, the data are also analyzed on a synoptic basis to assess the periodic temperature structure of large ocean areas."

The officer must be mature and experienced, preferably a LCDR-CDR, with some physical oceanography background, ship experience, and knowledge of telecommunication. He or she must be able to travel extensively. The headquarters office may be in Europe (Paris or Geneva), although this has not been decided.



U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 10

1 October 1978

OPEN LETTER TO RESIGNED OFFICERS FROM THE DIRECTOR

One of the regrettable factors in our management of the Corps has to do with the final send-off of resigning officers. Usually you have been very candid about your reasons for resignation and about the problems with which you must grapple. Your thoughts have been reviewed by the Officer Personnel Board, NC1, and me. We have negotiated a mutually acceptable date and arranged for processing you out. I sign your final orders and eventually a Certificate of Service. This occurs after you have been separated and after you have received some kind of sign-out from your skipper or supervisor.

I seldom hear the details of your last hours in the Corps and I almost never send a personal letter of appreciation, in spite of the number of contacts we have shared over the years. We keep you on the Bulletin mailing list for a while because you have a need to know about some official acts which occur afterward. Some of you subscribe to the Bulletin even after that.

Those of you who do read this should know that in most cases we deeply appreciate the contribution you made to NOAA and your Corps-mates. We enjoyed your company, your ideas, and your memos. We regret that you found it necessary to leave, and hope that you remember us fondly, as we do most of you. We would be delighted to hear from more of you, as you pursue new careers. Thanks again. Fair Winds, Blue Skies, Keep your eyes on the objective.

FROM THE DIRECTOR'S DESK

NOAA Corps officers are engaged world-wide on a variety of fascinating projects which should be of interest to almost all of us. Unfortunately, their reports usually go through a fairly restricted circulation list and are of a somewhat stilted style. It would be very useful and interesting if popular versions of some of these could be written for publication in the Bulletin. If you find yourself doing something unusual, why not send us a short paper on it. We will publish these with a minimum of editing, in a very short time. This will be one more way of publicizing the nature of assignments open to officers and also entertaining the desk skippers who may be far far from the real world, if only temporarily.

SPECIAL RECOGNITION

<u>Lieutenant Commander William J. Lounsbery</u> received a Special Achievement Award. Excerpts as follows:

"Lt. Cdr. Lounsbery has done an excellent job as Acting Executive Officer of OCEANOGRAPHER under unusually difficult circumstances.

"In recognition of Lt. Cdr. Lounsbery's performance, a Special Aschievement Award is proposed in that his performance involved overcoming the unusual difficulties associated with the absence of the ship's Commanding Officer and the lack of any chance for any advance preparation for the assignment.

"The benefits of his performance are intangible in value. The value of the benefits is considered to be <u>HIGH</u> in that it represents the maintenance of the ship's readiness posture at a high level with respect to the personnel, administrative, and logistics situation under the existent adverse circumstances for scheduled departure two weeks after return to port. The extent of application is <u>BROAD</u> in that his performance affects the ongoing operations of the ship, Pacific Marine Center, and NASO and the next scheduled project's ability to remain on schedule in its operational planning.

Commander Raymond L. Speer received a Special Achievement Award. Excerpts as follows:

"His performance involved overcoming unusual difficulties associated with the absence of the ship's Executive Officer, the conduct of operations not previously done aboard OCEANOGRAPHER, and the lack of any advance preparation for the assignment. In addition, his performance exceeded job requirements in that ship's operations have provided a data suite of better quality than could have been expected under the prevalent operating conditions.

"The benefits of Cdr. Speer's performance are of intangible value. The value of the benefit is considered to be <u>HIGH</u> in that it represents a significant improvement to the quality of ship's functions and products beyond expectations under the existent adverse circumstances. The extent of application is <u>BROAD</u> in that the benefits affect the ongoing capability and performance of the ship, the Pacific Marine Center, and all agencies involved in the SEASAT Project (NASA, Jet Propulsion Laboratory, Pacific Marine Environmental Laboratory, and Environment Canada).

ASSIGNMENT AND BILLET INFORMATION

Billet Description - National Marine Fisheries Service, Enforcement Division, Washington, D. C.

Special Agent (Fisheries) Rank - Lt. - Lt(jg)

Requirements

Demonstrated program management abilities and ability to deal effectively with people. Some knowledge of law enforcement desirable, but not mandatory.

<u>Training Required</u> - Criminal Investigator's School (8 weeks) during course of assignment.

Introduction

This position is in the Fisheries Enforcement Branch of the Enforcement Division within the Office of Fisheries Management.

Duties

The present enforcement and surveillance program responsibilities involve the development, promulgation, and enforcement of domestic fisheries regulations required under the authority of the laws of the United States. The program also has the responsibility to monitor compliance by foreign fishing vessels with U.S. regulations. In addition, the program includes enforcement of U.S. statutes prohibiting possession or importation of illegally-taken fish and wildlife, surveillance of foreign fishing operations to ensure compliance with the provisions of various treaties and agreements to which the United States is a party and provides information on foreign and domestic fishing fleets off the United States needed for management. The incumbent will assist in the review and preparation of reports relative to the enforcement and surveillance activities.

Incumbent prepares correspondence to the general public, Congressmen and state and local officials on matters relative to programs of the Division.

Analyzes and reviews criteria by which program performance is measured and judged, and assists to develop new and improved criteria.

Incumbent works closely with personnel of other agencies and departments, state and local agencies, and representatives of the fishing industry.

Participates with senior agents in field enforcement and surveillance activities, including aircraft and vessel patrols, as necessary.

"This position is administrative and at no time would involve direct enforcement of regulations."

Billet Description - National Marine Fisheries Service, Enforcement Division, Washington, D. C.

Special Agent (Marine Mammal and Endangered Species)
Rank - Lt. - Lt(jg)

Requirements

Demonstrated program management abilities and ability to deal effectively with people. Some knowledge of law enforcement desirable, but not mandatory.

<u>Training Required</u> - Criminal Investigator's School (8 weeks) during course of assignment.

Introduction

This position is located in the Marine Mammal and Endangered Species Enforcement Branch of the Enforcement Division within the Office of Fisheries Management.

The present enforcement and surveillance program responsibilities involve the development, promulgation, and enforcement of regulations required under the authority of the Marine Mammal Protection Act and Endangered Species Act.

Duties

Incumbent reviews investigative case reports received from the Regional Offices relative to the enforcement activities of the Enforcement Division. Independently compiles necessary data and prepares statistical summaries and tables required for Division's response to Congressional inquiries, budget program justifications, annual reports, projections concerning management, violation penalties, and other such matters directly related to enforcement activities. Writes and edits special reports requested by NMFS and NOAA such as the Administrator's Weekly Report and the NMFS Bi-Weekly Report.

Provides liaison with staff personnel of other agencies and departments (for example: U.S. Customs Service, Fish and Wildlife Service, State Department), reviewing the investigation of cases and reports of alleged violations of the Marine Mammal Protection Act and the Endangered Species Act which have been referred to the Enforement Division from other government and local agencies. Coordinates with the national or Regional Offices of the Division to insure timely action and response to these cases. To accomplish this task, incumbent must have, and maintain through periodic review, in-depth knowledge of all applicable laws and regulations enforced by Agents of the National Marine Fisheries Service.

Analyzes data received from Regional Offices and other agencies, compiles and edits reports on such matters as marine mammal/endangered species importations. Takes independent action in response to routine requests from staff members of State and local agencies requesting information and statistics concerning the Division's programs. Prepares correspondence to the general public, Congressmen, and state and local officials on matters relating to programs of the Division as required.

<u>Billet Description</u> - National Marine Fisheries Service, Southeast Fisheries Center, Miami, Florida

Fishery Research Administrator (Marine Mammal Program Manager) Rank - Lt. Cdr. - Lt.

Requirements

Demonstrated program management abilities (administrative/organizational), and finesse to deal effectively with people. Some knowledge of fishery programs desirable, but not mandatory.

<u>Training Required</u> - None required; however, job related training is available, if desired.

Qualification Requirements

The incumbent must be a highly qualified NOAA Commissioned Corps officer capable of acting effectively in a research-oriented staff position.

The incumbent must have a broad background covering many scientific and technical disciplines to provide positive direction to diversified research and development activities.

Mature judgment is required in scientific government and personnel matters. The incumbent must be able to perform and stimulate thorough, penetrating and highly imaginative work at the boundaries of states-of-the-art technologies. Must keep informed on research results and progress made in fishery research by government agencies, industry, and academic institutions within the United States as well as in foreign governments. Must have sufficient quantitative background and experience to be able: to help specify quantitative data and information links between elements of research programs to evaluate experimental designs; and to accomplish quantitative analyses.

Major Duties

The SEFC is responsible for the research-oriented affairs of NMFS in the South-east Region. The Assistant Director for Research is responsible for the planning, conduct, and management of research and research-associated activities of the SEFC.

The incumbent serves on the staff of the Assistant Director for Research, Southeast Fisheries Center (SEFC), National Marine Fisheries Service (NMFS). The duty station is Miami, Florida.

The incumbent will function in two capacities:

- As program coordinator for the SEFC's marine mammals and endangered species management program.
- As a member of the staff of the Assistant Director for Research.

As program coordinator for marine mammals and endangered species research, the incumbent must:

- . Identify program objectives, specific projects within tasks, and required expertise and resources for program implementation.
- . Participate with task managers in defining inputs and outputs of projects and scheduling project initiation, progression, and completion.
- . Coordinate the issuance of task assignments and associated resource allocations to participating tasks.
- . Monitor and evaluate program activities, and determine status, direction, and requirements for redirection.
- . Evaluate accuracy of program results and prepare required documentation.

As a member of the staff of the Assistant Director for Research, the incumbent has major responsibilities for contributing to the following functions:

. Act for the Center Director in planning, integrating, coordinating and evaluating all research programs conducted by the seven laboratories of the Center and TIMS.

- . Provide staff assistance to the Director on programs involving research activities including the development of issue papers, program memoranda, and suggested policy statements.
- . Coordinate and conduct program reviews of research activities for the Center Director and participate in and contribute to such reviews as assigned.
- . Develop effective mechanisms for transferring technical information and scientific results to appropriate user groups (e.g., fishing industry).
- . Participate on scientific committees and working groups and recommend establishment of \underline{ad} \underline{hoc} advisory bodies as appropriate to represent research programs at inter- and intra-agency meetings to ensure total integration of the objective of the program with the Regional and National missions of NMFS and NOAA.
- . Review financial operating plans, task plans, and progress reports for conformance with established goals and objectives. Attend and participate in meetings and conferences of government and private organizations as the representative of the Center Director on research.
- . Initiate and develop program reports required by NMFS management or by program circumstances to keep the Center Director and higher authorities informed of program progress.
- . Assist line management in the planning and development of research programs to ensure that the total research program of the Center is coordinated and responsive to Regional and National requirements and goals.

Billet Description - Environmental Research Labs.
Marine Ecosystems Analysis Program (MESA)
Gulf/SE Atlantic Region, Bay St. Louis, MS

Operations Officer Billet Described Below:

Introduction

MESA is NOAA's focus for organizing and coordinating studies and evaluation of the effects of pollution and other man-induced changes in the ocean ecosystems and the effects of major disastors (natural and man-induced) on the marine environment. The Operations Officer will work under the general supervision of the NOAA Regional Scientific Support Coordinator.

Duties and Responsibilities

As an Operations Officer in the MESA Program Office the incumbent will work with the MESA Program Office Hazardous Material Response Project in preparation and implementation of a regional contingency plan. The plan will be the basic planning document for the Regional Response Team and will contain technical and management guidelines throughout the life of the project.

- 1. Plans, directs, and coordinates the following NOAA Oil Hazardous Material Project activities of the document:
 - a. Develops or participates in the development of plans and programs to provide logistical support to research, development and operations which required the application of supply and procurement policies, procedures, and regulations. Assures timely and economical availability and provision of items to the user, considering growth, changes in scope, area, and acquisition, sources, and stockage objectives and type of controls required. Reviews item descriptions and scope of work to determine adequacy, authorization, and compliance with delivery schedules.
 - b. Maintains records for all NOAA/MESA-NSTL property, both expendable and non-expendable items. Establishes and maintains records of equipment, shipments of property in the hands of contractors, returnable containers, due-in and due-out files, etc.
 - c. Coordinates with various operating elements to determine types, quantity, and timing for equipment and materials required in support of activities. Maintains ledgers and processes procurement requests consistent with procurement and planning schedules. Maintains controls to assure timely acquisition and delivery of required items.
- 2. Participates in the development of plans for the overall operational and supply program which includes requirements, budgets, and reports. Plans for the effective coordination, implementation, and direction of those plans within the region.
- 3. Maintains contacts with other Government agencies on matters pertaining to supply. Works with surveillance and liaison teams in the reconciliation of discrepencies and in the development of new program. Represents the office in conferences with Government and industry officials on matters pertaining to operations. As an accountable property officer, is responsible for all NOAA/MESA personal property and matters pertaining to the accountability and control of this property.
- 4. Makes assignments, fixes program responsibility, sets priorities, and provides technical advice and guidance to subordinates on new or revised policies, procedures, methods and techniques. Continually reviews activities to identify program areas requiring emphasis and directs adjustments to plans, methods, and resources when necessary.
- 5. Remain current on scientific sampling methods.
- Develop scientific procedures for field operations.
- 7. Evaluate recent advances in sampling equipment.
- 8. Develop and establish safety procedures operating from aircraft and surface vessel.

- 9. Responsible for establishing field equipment, storage, maintenance transportation and operation.
- 10. Responsible for obtaining and maintaining charts and maps of the harbors and coastlines in the Southeast United States.
- 11. Responsible for basic aircraft and surface vessel nagivational equipment.
- 12. Responsible for scientific support logistics in moving personnel and equipment from various locations to the point or points for field operations.
- 13. Responsible for maintenance and operation of all vehicles used in support of field operations.
- 14. Responsible for maintenance and operation of radio and telephone field equipment.
- 15. Performs other duties as assigned.

Supervision

Incumbent is under the direct supervision of the Scientific Support Coordinator who provides overall objectives and policy guidance. Incumbent is expected to perform duties independently, referring only unusual issues or questions of a policy nature to the Scientific Support Coordinator for guidance.

RESTRICTIONS ON FIRST CLASS TRAVEL - Securing Administrator of NOAA and DOC Approvals

Experience with the approval procedures for this restricted first-class travel has shown that some NOAA users of the DOC form have followed the DOC instructions printed on the upper right corner of the form itself and have overlooked NOAA clearance requirements.

The NOAA Administrator, as well as the Secretary or Under Secretary of Commerce, must review all NOAA requests for first-class travel. Please disregard the DOC instructions in the upper right corner of the CD Form 334 (see copy attached) and send all NOAA requests to NOAA's Executive Secretariat, ES. ES will expedite presenting these papers to the Administrator for signature and will insure NOAA's compliance with the DOC instructions on the form. ES will then forward the first-class travel requests to the DOC Comptroller's Office for further processing.

Allow approximately 15 days lead time for review and approval of first-class travel requests. You may requisition CD Forms 334 from the Central Logistics Supply Center in Kansas City, Missouri. A small supply of the forms will be available in the NOAA Travel Unit at Rockville for emergency use.

UNIFORM OF THE DAY

Winter unforms are as follows:

Washington, D. C. Area - Effective 6 November 1978 Norfolk, Virginia Area - Effective 13 October 1978 Seattle, Washington Area - Effective 15 October 1978

Service Dress Blue (bravo) Service Dress Blue (alpha) optional Working Blue, Working Khaki (if deemed appropriate by prescribing authority)

SUPERVISOTY TRAINING COURSES

Supervisory Training Courses are available at the following locations:

DATE		2	EFFECTIVE SUPERVISION	SUPERVISION AND GROUP PERFORMANCE
Oct.	16-20		Seattle	
Oct.	16-20			Rockville
Oct.	23-27		Rockville	
Oct.	23-27			Kansas City
Oct.	30-Nov.	3	Kansas City	
Oct.	30-Nov.	3		Seattle
Nov.	13-17		Rockville	
Nov.	13-17			San Diego
Nov.	27-Dec.	1	Salt Lake	
Nov.	27-Dec.	1		Rockville
Dec.	4-8			St. Pete
Dec.	11-15		St. Pete	

Officers interested in attending these courses should submit their training request NOAA Form 53-1 to their supervisors for appropriate approval.

THE NOAA CORPS HAS A RESERVATION IN THE FOLLOWING TRAINING COURSES

Officers interested in applying should submit their training requests through channels to NC for evaluation and approval.

- Commerce Personnel Management for Managers and Executives (3 days) (\$175.00)
 Session I December 4-6, 1978 Rockville, MD
- 2. Commerce Management Seminar (5 days) (\$200.00) Session IV - April 16-20, 1979 - NBS, Gaithersburg, MD
- 3. Commerce Advanced Management Seminar (5 days) (\$275.00)
 Session II February 12-16, 1979 NBS, Gaithersburg, MD
- 4. Commerce Executive Seminar (3 days) (\$275.00)
 Session III September 26-28, 1979 Main Commerce, Rm 6043, Washington, D. C.

- 5. Federal Executive Institute Class 30 (3 weeks) 16 July-3 August 1979 Charlottesville, VA
- 6. Intergovernmental Relations January 7-19, 1979 (\$750.00 for tuition, board, and room.

 Civil Service Executive Service Center, Berkeley, CA
- Seminar for Advancing Managers September 23-October 5, 1979 (\$750.00 for tuition, board, and room. Civil Service Executive Service Center, Kings Point, NY

For further information concerning the above training opportunities you should contact Captain Dewey G. Rushford, NC2, (FTS) 443-8950.

COURSE DESCRIPTIONS AND ATTENDANCE CRITERIA

- 1. PERSONNEL MANAGEMENT FOR MANAGERS AND EXECUTIVES

 This 3-day program is presented to meet the needs of new managers and managers. It is also appropriate for senior supervisors who have completed their 40/80 hour requirements but are in need of refresher training in personnel management. This program addresses the same issues as are covered in the 5-day personnel management course; its emphasis, however, is less on skill building and more toward creating an understanding of the Federal personnel system and how it works.
- A 5-day program introducing participants to contemporary developments and traditional concepts in management theory and thinking. It is appropriate for supervisors, new supervisors, new managers, and formally identified high potentials. Some of the topics covered are: Management in Contemporary Society, Organizational Dynamics, Managerial Communication, Motivation, Participative Management, and an Overview of Personnel Management Issues in the Department of Commerce.
- 3. COMMERCE ADVANCED MANAGEMENT SEMINAR

 A 5-day program (four days when presented outside the Washington, D. C. area) which is applicable to the needs of managers, new managers, experienced supervisors, supervisors in need of their second 40 hours, and formally identified high potentials. This seminar focuses on the individual manager and how he or she gets the job done. This is essentially a self-assessment program designed to analyze each individual's approach to management and measure specific management skills.
- 4. COMMERCE EXECUTIVE SEMINAR (Organizational Climate Workshop)

 This 3-day program is a natural followup to the Commerce Advanced Management Seminar. Participation is limited to senior managers. The program is based on the premise that managing a group and directing the activities of subordinate managers requires a set of skills above and beyond those needed to supervise individuals. The seminar is an integrated workshop that introduces participants to the concept of "Organizational Climate" and demonstrates its use. Using computer processed feedback obtained from their own subordinates, participants learn to "read" the climate. Further, they learn how their management practices affect the climate and how they can improve their management practices to improve the climate.

5. FEDERAL EXECUTIVE INSTITUTE (3 week)

The Executive Leadership and Management program is designed to serve developmental needs of the executive at the critical time of initial entry into a Federal government position at a grade level of GS16 and above or equivalent positions in other pay systems. This program focuses on a few dimensions of knowledge and skills which are of most crucial concern to individuals at the time of transition to executive ranks and in the early stages of high-level Federal government responsibilities. The program focuses primarily on executive roles.

6. INTERGOVERNMENTAL RELATIONS

This seminar examines the origins, evolving nature, and potential of the Americal Federal System and the sharing of power and responsibility at all levels of government. Issues of executive implementation and responsiveness are considered including decentralization, intergovernmental financing and coordination of program delivery.

- a) An overview of the Americal Federation and Its Historical Evolution.
- b) Sharing power, responsibility, and resources between national, state, local, regional, and other governmental jurisdictions.
- c) Multijurisdictional responses to regional problems.
- d) Financing Federalism.
- e) The impact of and alternative responses to client, community, and interest groups in the administration of intergovernmental programs.

7. SEMINAR FOR ADVANCING MANAGERS

This seminar is for persons moving from one managerial position to another, who need to sharpen existing or learn new managerial skills and knowledge to effectively carry out their new responsibilities. The course provides two weeks of intensive managerial learning opportunities designed to improve the manager's effectiveness and understanding of the growing demands placed on government managers for improving organizational productivity, efficiency, and responsiveness to public needs.

LOCATION ROSTER (Enclosed with Bulletin)

The Location Roster lineal numbers are for FY78. The FY79 lineal numbers will not be available until the end of October.

VETERANS ADMINISTRATION NEWS

Question - What is the maximum number of years a veteran may be allowed to repay a GI home loan?

- Answer A veteran may have up to 30 years and 32 days to repay a GI home loan.
- Question I have recently taken a loan on my GI insurance. What is the current interest rate?
- Answer Effective January 11, 1971, the interest rate is 5 per cent. Loans taken prior to that date are charged a 4 per cent interest rate.
- <u>Question</u> What qualifications does a veteran need in order to use his educational benefits for flight training?
- <u>Answer</u> A veteran must have a private pilot's license and a class two medical certificate.
 - Question How do I obtain a VA home loan?
- Answer First, apply for a certificate of eligibility. The certification can be obtained through any VA regional office. After receiving the certification, go to a mortgage company or bank and apply for your loan.
- <u>Question</u> What happens to the Veterans Group Life Insurance if the insured veteran failed to name a beneficiary?
- Answer If no beneficiary has been designated, payment will be made in the following order: (1) widow or widower; (2) child or children in equal shares with the share of any deceased child being distributed among the descendants of that child; (3) parent(s) in equal shares; (4) a duly appointed executor or administrator of the insured's estate; (5) other next-of-kin.
- <u>Question</u> How is my educational entitlement computed while I am enrolled in a correspondence course?
- Answer Payment is based on 90 per cent of the total charges for the course. One month of entitlement is deducted for each \$311 paid.
- <u>Question</u> Can a veteran use his loan guaranty benefit to purchase a home outside the United States?
- Answer Loan guaranty benefits are available only in the United States, Puerto Rico, the Virgin Islands, Guam and American Samoa.
- $\underline{\text{Question}}$ I am a widow receiving Dependency and Indemnity Compensation. Recently I became entitled to social security benefits. Will my social security payments reduce my DIC?
- <u>Answer</u> No. The amount of DIC is based on the deceased veteran's military rank. Income is not a factor.
- <u>Question</u> I plan to marry a widow with two children. Will I be eligible for additional education benefits based on these step-children?
- Answer Yes. Step-children living with the veteran are considered dependents of the veteran.

Question - I have a \$10,000 National Service Life Insurance policy. I receive a dividend each year and I am using my dividends to purchase paid up additional insurance. Does this additional insurance have a cash and loan value?

Answer - Yes. Paid up additional insurance has both cash and loan value.

CHAMPUS NEWS

New CHAMPUS Contractor for Indiana, Kentucky - Beginning September 15, 1978, Blue Cross of Southwestern Virginia will process all claims for professional and institutional care received in Indiana and Kentucky by CHAMPUS beneficiaries.

Affected CHAMPUS beneficiaries should begin submitting claims to Blue Cross of Southwestern Virginia after September 14, 1978, even if the care was received before that date. The address is PO Box 13828, Roanoke, Virginia 24034.

New Year Starts Soon For CHAMPUS Deductible - October 1 marks the start of a new year for CHAMPUS outpatient deductibles.

Defense Department officials have reminded the Program's beneficiaries that a deductible satisfied during FY 1978 (October 1, 1977 through September 30, 1978) cannot be applied to care received after September 30. A new outpatient deductible will have to be satisfied for FY 1979.

The outpatient deductible is the initial amount a beneficiary must pay each fiscal year before CHAMPUS assistance is available for outpatient expenses. For an individual, it is the first \$50 of authorized outpatient charges in a fiscal year. For a family of two or more beneficiaries filing claims, the maximum deductible in a fiscal year is \$100.

MONTHLY BASIC PAY EFFECTIVE 1 OCTOBER 1978 - See attachment at the end of the Bulletin

I. APPROVED ASSIGNMENT CHANGES

Capt. Sidney C. Miller from NOS, NOAA Ship DISCOVERER to NOS, National Geodetic Survey, Rockville, MD (January 1979)

Capt. Wayne L. Mobley from NOS, Marine Surveys and Maps to NOS, NOAA Ship RAINIER as the Commanding Officer (January 1979)

Capt. Charles H. Nixon from NOS, Atlantic Marine Center to NOS, NOAA Ship DISCOVERER as Commanding Officer (January 1979)

Cdr. Archibald J. Patrick from NOS, Marine Surveys and Maps to NOS, NOAA Ship FAIRWEATHER as the Commanding Officer (Summer 1979)

Cdr. R. Lawrence Swanson from ERL, MESA, New York Bight Project to NOS, NOAA Ship RESEARCHER as Commanding Officer (March 1979)

Cdr. Carl W. Fisher from NOS, NOAA Ship PEIRCE to NOS, Atlantic Marine Center as Operations Officer (January 1979)

Lt. John A. Withrow from NOS, NOAA Ship FAIRWEATHER to ERL, PMEL, Deep-Sea Physics Group, Seattle, WA (January 1979)

Lt.(jg) David L. Gardner from NOS, NOAA Ship RESEARCHER to ERL, Pacific Marine Environmental Laboratory, Seattle, WA (December 1978)

Lt.(jg) John F. Novaro will be delayed in transfer from NOS, NOAA Ship RESEARCHER to NOS, Coastal Mapping Division until June 1979

Lt.(jg) Michael McCluskey from NOS, NOAA Ship DISCOVERER to ERL, PMEL, Biological/Chemical Group, Seattle, WA (January 1979)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Crawford, Darrell W. from NOS, NOAA Ship MCARTHUR to NOS, Pacific Marine Center as Chief of the Operations Division, Seattle, WA

Wyzewski, Theodore from NOS, NOAA Ship RESEARCHER to NOS, Marine Surveys Division, Rockville, MD

LIEUTENANT COMMANDER

Pepe, Dennis from NMFS, Field Office Southwest Region to NOS, NOAA Ship MILLER FREEMAN as Executive Officer

LIEUTENANT (JUNIOR GRADE)

Bunn, Alan R. from ERL, AOML, Marine Geology and Geophysics Laboratory to NMFS, Pascagoula Laboratory, Marine Turtle Program, Pascagoula, MS

McGrath, Paul L. from NOS, NOAA Ship PIERCE to ERL, MESA New York Bight Project, Stony Brook, NY

ENSIGN

Greene, Jeffrey W. from NOS, NOAA Ship SURVEYOR to NOS, NOAA Ship RAINIER

III. PROMOTIONS

Wayne L. Perryman	LCDR	9/01/78
F. Ronald Philippsborn	LT	9/01/78
Marcella J. Bradley	LT	9/01/78
George E. Leigh	LT	9/03/78
Nicholas E. Perugini	LTJG	9/01/78
Mark S. Finke	LTJG	9/01/78

IV. APPOINTMENTS

Joseph C. Talbott ENS 9/01/78

V. RESIGNATIONS AND RETIREMENTS APPROVED

RETIREMENTS

James P. Randall CAPT 11/01/78

RESIGNATIONS

George C. Fuller LCDR 11/30/78

VI. RETIREMENTS

None

VII. RESIGNATIONS

James H. Bennett, Jr.	LT	9/02/78
Douglas C. Schultz	ENS	9/15/78
Thomas C. Renninger	LT	9/25/78
Edward B. Assaf	ENS	9/30/78

VIII. ON BOARD STRENGTH AS OF OCTOBER 1, 1978 - 369

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MONTHLY BASIC PAY EFFECTIVE 1 OCTOBER 1978

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SUBSISTENCE - \$62.80 per month

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration—



NORR GORPS LOGATION ROSTER

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

OCTOBER 1978

DEGREE CODES - COMMISSIONED OFFICERS

NOTE: Codes were selected so that generally, if the acronym is from a single word such as Biology the code is Bi with a small letter. Two words such as Bio-Engineer are coded using two capital letters, BE.

AAAAAAABBBBBCCCCCCCCEEEEEEEEEEEEFFFFFGGGGGGGGGG	Aerology Aero-Bio Engineer Aero Engineer Agricultural Engineer Architectual Engineer Astronomy Atmospheric Science Business Administration Biochemistry Bio-Engineer Biology Basic Science Bio-Science Communication Arts Cartography Civil Engineer Chemistry Chemical Engineer Chemistry-Physics Computer Science Coastal Zone/Resource Management Earth & Atmospheric Science Earth Science Economics Environmental Conservation Education Electrical Engineer English Engineering Management Engineering Physics Earth Physics Earth Physics Engineering Science Environmental Science Systems Engineering Engineering Technology Fisheries Bio Fisheries Forestry Forest Resources Fundamental Science Government Administration Geology-Chemistry Geodesy; Geodetic Science General Engineer Geological Engineer Geological Oceanography Geological Oceanography
GO Gp GS	Geological Oceanography Geophysics General Science - 1
GS	Geology Science

HD Hydrology Hi History Industrial Arts IA IE Industrial Engineer TM Industrial Management LA Liberal Arts Law LW MG Marine Geology MA Marine Affairs Ma Math MB Marine Biology Me Meteorology ME Mechanical Engineer Management Ma Mining Engineer Mi MO Meteorology Oceanography MR Marine Engineer MS Marine Science MT Marine Transportation Naval Architecture Na NA Naval Academy Nautical Science NS 0c Oceanography 0E Ocean Engineering PA Public Administration PF Petroleum Engineer Ph Photogrammetry PM Pre Med PO Phhyscal Oceanography Psychology Ps PS Physical Science Py Physics SE Sanitary Engineering Seismology Sm ST Science & Technology Admin. Se Structural Engineering Zo Zoology

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OFFI	CE OF OCEAN E	NGINEERIN	<u>G</u>					#	THE IL	DEGINEE	CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
5	Barbee	CE/Oc*	0E3	9/16/76	9/16/76	9/76		119	Hunt	Oc-GL	U of Wash	9/6/77	8/16/77	9/77	Marine Geology
235	Peterson	Bi	0E3	9/16/76 (11/5/75)	9/16/76	9/76	(MUST)	152	Yeager,D.	GL	ODU	9/20/77	1/1/77	1/77	Oceanography NPGS 8/77
294	Ramsey	OE	OE3	2/3/78	12/16/77	12/77	(MUST)	105	Taguchi	Zo/+0c	U/WA	9/9/77	9/16/77	9/77	Seattle
				HEADQUART N MANAGEME				190	Anderson	ME	Nav PGS.		5/16/77	5/77	Monterey TO: RA 1/79
Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	Sched.	DUTIES	129	Seidel	GO	Nav PGS	9/21/77	9/16/77	9/77	Monterey
#			CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA	142	Schnebele	0c	Nav PGS	9/26/77	9/1/77	9/77	Monterey
63	Johnson,P.C.	Gd/Gd*	OM	11/6/77 (4/21/75)	4/21/75	4/16/75	Deputy Assoc.	160	Pickrell	Ma	Nav PGS			9/77	Monterey
277	Lillestolen	G1	OM	11/6/77 (7/6/77)	7/1/77	7/77		13	Taggart	CE	U/Wa	8/26/77	9/1/77	9/77	Seattle
313	Jameson	Bi	OM	11/6/77 (7/1/77)	7/1/77	7/77		125	McGee	G1/+LW	McGeorge			8/77	Sacramento
101	Childress	CE/CE	OM	100000	10/1/77	9/77		66	Simmons W.	CE	GWU	1/11/78	1/16/78	1/78	Washington, D.C.
		0	NOAA	HEADQUART TMOSPHERIC				93	Stubblefield	Ed/G1	TxA&M	1/3/78	12/16/77	1/78	College Sta. Tx.
Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	Sched.	DUTIES	116	Theberge	GE	NavPGS	11/11/77	12/1/77	1/78	Monterey
#			CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA	224	Perrin	GS	NavPGS		9/1/78	10/78	Monterey
1	Phillips	CE	OA	6/5/72	6/1/72	6/72	Dep.Fed.Coor.	131	Mills	Ma	NavPGS		9/1/78	10/78	Monterey
14	Posey	CE	OA	11/6/77	11/16/77	11/77		244	Dreves	MO	NavPGS		9/1/78	9/78	Monterey
				HEADQUART				Tool	NAME		Non-popular to the	OF THE DIR	ECTOR		
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	Ln. #	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte.	Dte.O.C. Change	Rep.Dte	DUTIES TRANSFER DÀTA
43	Florwick	CE/+0c*	RD4	10/6/77	3/16/76	4/76	FGGE			-	FICE OF IN			.3	
				(3/22/76)				215	D		FFICE OF F		Name and Address of the Address of t	0.477	W V Y
83	DeCoste	Eg	RD4	6/29/77	5/16/77	4/77	FGGE Bay St. Louis	315	Barone	В1	F33	8/8/77	8/1/77	8/77	Mar. Mammals
287	Kretsch	Ма	RD4	11/14/77	10/16/77	10/77	FGGE Rockville					ID POLICY		****	
299	Howard	ES	RD4	1/6/78	1/1/78	1/78		215	Vose	CM	Fx5	1/17/77	1/1/77	1/77	
130	Prah1	G1/G1	RD1		11/16/77					<u>I</u>	NDUSTRY AND	CONSUMER	SERVICES		
22	Alderman	CE	RD1		11/16/77			97	Kawka	Bi/BI	F21	5/8/78	4/16/78	5/78	
322	Cox	MA	RD4	8/14/78		7/78	FGGE Rockville			NA	TIONAL MAR	NE FISHER RESOURCE		Ε	
				HEADQUART				Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep. Dte	Dte O.D.		DUTIES DATA
La	NAME	DECREE		FADMINIST		C-1-1	DUTTES	"						Kep.bce	TRANSFER DATA
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte		Sched. Rep.Dte	TRANSFER DATA				NORTHEAST	FISHERIES			
		OFFICE	OF MANAGE	MENT AND C	OMPUTER SYS	STEMS			Smolowitz	MR	F131			9/77	Woods Hole
		NORTH	WEST ADMIN	ISTRATIVE	SERVICE OFF	ICE				CH		5/28/76		5/76	Narragansett,RI
242	Langeveld	ME			9/16/77	9/77	Sand Point		Meyer,T.	MB	F131			5/77	Woods Hole
				HEADQUART OR, NOAA C						ME	F131			10/78	Woods Hole
Ln.	NAME A	DEGREE	LOCATION	ACTUAL	Dte. O.C.	Sched.	DUTIES	306	Gross	BS	F131	3/17/78	3/16/78	3/78	Woods Hole
#	/// 2		CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA				SOUTHWEST	FISHERIES	CENTER		
	Nygren	ES-ME/ +Oc*	NC	8/29/68	9/1/68		Dir,NOAA Corps	171	Perryman	Zo/Bi	F141		12/16/75	2/76	LaJolla
3	Rushford	PS	NC2	9/16/76	4/1/75	9/76		230	Jackson,T.	Bi	F141	7/30/76	7/16/76	8/76	LaJolla
46	Land	G1/G1+0c	*NC1	10/8/75	9/1/75	7/75	Ch,ComPers	258	Bretschneider	r 0C	F144	8/9/76	7/17/76	8/76	Monterey,CA
187	Armstrong	G1	NC12	7/22/76	7/16/76	8/76	Rec. Boulder	269	Haught	0c	F143	1/29/77	11/16/76	11/76	Tiburon
304	Rice	ME	53		1/1/78	12/77	NCT	278	Sullivan	Bi	F141		7/16/77	7/77	LaJolla
84	Northrup	CE/CE-PA	*NC	9/23/77	9/16/77	9/77	Monterey, NPGS	305	Rutten	Bs		5/12/78	5/1/78	5/78	Tiburon
				LIAISON				308	Jemison	Bi			7/16/78	7/78	Honolulu
60	Dropp	MT	N3D	1/17/77		1/77	OCEANAV				NORTHEAST	FISHERIES	REGION		
79	Molyneaux	CE	NC2	8/18/78	6/1/78	6/78	NAV OCEANO, Bay, St.Louis								
56	Carlen	Fo/Ph	NC2	8/10/78	7/16/78	7/78	Army Lia, Ft Sill 2				SOUTHWEST	FISHERIES	REGION		

		NA	TIONAL MAR OFFICE OF	INE FISHER		CE							NAL OCEAN :			
Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte.O.C.	Sched.	DUTIES		121	Suloff	Ea	C351	7/30/76	-	8/76	
#			SOUTHEAST	Rep.Dte FISHERIES	Change CENTER	Rep.Dte	TRANSFER DATA			Simpson	Gp	C3x4	10/26/77		10/77	Deep Water Dp Site
239	Mericas,C.	Bi	F123	1/19/76	1/1/76	2/76	Pascagoula TO: MC 10/78		241	Fields	Ma		SURVEYS AN		10/77	
288	Scott, B.	OT	F126		10/16/77		Galveston					-	SURVEYS DI			
218	McConaghy	Ma	F14		12/16/77		LaJolla		37	Patrick	0c	C35	12/1/74	12/1/74	1/75	Ch.Mar.Surv(Fm, RF20X3- Gate)
280	Bunn	MS	F123	9/11/78	9/16/78	9/78			68	Wvzewski	MO/+ME*	C35	8/4/78	8/16/78	8/78	Prog&Require.
		NORT	THWEST AND	ALASKA FIS	SHERIES CEN	ITER							IAL OCEAN S			
223	Parker	Oc-Zo	F11	12/12/75	11/1/75	11/75						MARINE	SURVEYS AN	D MAPS		
220	Hennick	Bi/AS	F11	12/20/76	12/16/76	12/76	ObserverProg.		Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte.O.C.	Sched.	DUTIES
267	Kimball	Oc-Zo	FII	12/21/76	12/1/76	12/76	Mar.Fish&Shell		76	Tibbia	CF	CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
316	Consiglieri	Fr	F113	7/10/78	7/1/78	7/78	Mar. Mammals		26	Tibbit	CE Bu/Co#	C32	6/21/76	6/15/76	6/76	Chief
185	Gores	FB			8/16/78	9/78	Aqua Cul. Sta.		64 85	Brown	Py/Go*	C32	9/24/76	10/1/76	10/76	
		N.A	RESOURCE M			E			00	RUSSI	Gg		8/15/75 PILOT BRA	7/1/75 NCH	8/75	
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		314	Varney	FS	C324	6/15/77		6/77	
			NATION OFFICE	OF THE DIR	URVEY							MARINE	AL OCEAN S SURVEYS AN RAPHIC DIV	D MAPS		
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		Ln. #	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
	Powell	PE	С	5/3/72	5/16/72		Director		19	Hull	CE/Ph*	C33	12/22/76	1/1/77	1/77	Chief
- 7	Lanier	CE	Cx2	3/17/72	2/16/72	3/72	Spec.Asst.		113	Spillman	ME-MP	C331	1/26/77	2/1/77	2/77	TIDES
		СН	IART AUTOMA	TION PROJE	CTS OFFICE				164	Stanley,G.	ES/CA	C33	9/30/77	10/1/77	10/77	
			MADINE DA	TA CVCTEMO	DDOJECT				298	Sagalow	0c	C33	2/6/78	1/16/78	2/78	
20	Manag	CE /+0a*		TA SYSTEMS		0/74	01.4 - 5						AL OCEAN S SURVEYS AN			
28	Moses	CE/+Oc*	Cx71	8/15/74 (7/2/71)	7/1/74	8/74	Chief (Fm,WFP4x2)						MAPPING DI			
170 263	Dolan	Ma BC/+BC	Cx71 Cx71	8/4/76	12/1/75	11/75			Ln. #	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
147	Dearbaugh Bass	Ma	Cx71	0/4//0	7/16/76 5/16/78	8/76 5/78			40	Collins	CE/Gd*	C34	6/2/75	6/1/75	6/75	Chief
1.47	5033	riu	CAZT		3/10/78	3/ / 0			94	Grunthal	/Gd* Ma-BA	C34	(12/ /72) 1/16/78	1/1/78	1/78	(Fm,NGS) Flight
		AERO	NAUTICAL C	HART AUTOM	ATION PROJ	ECT			172	Eilers	Bi	C34	(10/13/72 8/20/76) 7/16/76	7/76	Flight
				AL OCEAN S					111	Goehler	IE/BA	C42x1	3/25/77	4/1/77	4/77	Flight
				GEODETIC					120	Muller	MO	C42	(1/8/73) 2/28/78	3/1/78	10/77	Opr.Flight/Duty
#	NAME	DEGREE	CODE	ACTUAL Rep.Dte	Dte. O.C. Change	Rep.Dte	DUTIES TRANSFER DATA	1	310	Rubino	AE	C3411	4/17/78	4/16/78	4/78	Flight
35	Bossler	CE/Gd* /Gd*	C1x2	(11/ /72)	11/16/72		DepDir&NAD (FmNAD)				AERO	NATION NAUTICAL C	AL OCEAN S HARTING AN	JRVEY D CARTOGRA	PHY	
55	Austin,N.	CE	C17	(11/ //2/	6/16/76	7/76	TO:Ch,Ops.Div.		Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	Sched.	DUTIES
137	Arnold, R.	Ma		1/18/78	1/16/78	1/78			#			CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
135	Lapine	Gd/+Gd*			8/16/78	9/78			30	Sandquist	CE	C4	1/2/78 (6/20/77)	1/1/78	7/77	Dep Assoc Div
297	Leigh	Gd/Gd			12/16/77	12/77			155	Wehling	EE	C41	1/2/76 (1/31/73)	11/1/76	1/76	AeroChartDiv. (Fm,NGS)
				AL OCEAN S						Tennesen, D.	Me	C41	5/27/76	11/76	5/76	AeroChartDiv.
				GEODETIC :					290	Vadnais Flior,A.	Py	C42	3/1/78	3/1/78	3/78	Aero Chart Div.
Ln.	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		117	riior, A.	MO OFFICE O	C4×43 F PROGRAM		6/16/78 T AND MANA	6/78 GEMENT	
177	Floyd	CE	CODE	9/27/76		10/76	TRANSPER DATA				011102		AL OCEAN S	na traci	GE! IE!!	
217	Mezger	CE				1/76							NE TECHNOL			
266	Schomaker.C.			6/25/77	6/1/77	6/77			Ln. #	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
104	Moody	0c		1/28/77	1/1/77	1/77			10	McCaffrey	CE/CE*	C6	9/1/75	9/1/75	9/75	Deputy
274	Philippsborn			1/31/77		1/77						ENGINEERI	NG DEVELOP	MENT LAB		
318	Greenawalt	CE		.,	11/16/78				110	Hopkins	MP/MA/	C61	7/17/75	5/16/75	6/75	Riverdale
								10	202	Johnson,G.	+Ma Hi	C61	12/14/76	12/16/76	1/77	NOS,EDL
				AL OCEAN S SURVEYS AN								NATIONAL	DATA BUOY	PROJECT		
Ln.	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA				NATIONAL	OCEANOGRA	PHIC INSTR	JMENTATION	CENTER	
11	Houlder	CE/CE*	C3	veh.nce	4/1/76	4/76	Director					OFFICE OF	FLEET OPE	RATIONS		
34	Yeager, J.A.	CE/Gd*	C3x1	1/16/76	12/1/75	1/76	Deputy Dir.	1	Ln. #	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
20	Mobley	EE.	C3	7/1/78	7/1/78	7/78			6	Lippold	CE	C7	, **	7/1/76	7/76	Director
45	Petersen	CE/MA*		10/18/77		1/78	Prog,&Require.	3 8	В	Williams,R.		C7x1	8/17/76	8/16/76	8/76	Deputy, OFO

		OF	FICE OF FL	EET OPERA	TIONS Cont	'd						PEIRCE			
69	Walter	IA	C7x5	8/23/76		8/76	New Ship Const.	Ln.	NAME	DEGREE	6 + 2=8	ACTUAL	Dte O.C.		DUTIES
90	Stachelhaus		C7x4	0,20,70	2/1/77	2/77	Ch, ShipInspect.	75	Fisher,C.	MO/PO*		Rep.Dte 2/1/77	Change	Rep.Dte	TRANSFER DATA
59	Andreasen	CE	C7x6	2/8/78	1/16/78	1/78	Labor Rel&Prog	186	Chelgren	BE		9/19/77	9/16/77	8/77	F00
			OPERA	TIONS DIVI	SION		Div.	355	McCann	CE	58	6/19/77	6/16/77	7/77	
71	Smith, F.T.	CE/CE	C71	1/6/78	12/16/77	1/78	Chief	369	DaSilva	CE	59	9/30/77	10/1/77	10/77	
			MARINE EN	GINEERING				388	Rodstein	Ch	61		7/1/78	7/78	
25	Newsom	CE	C72	4/22/77	5/1/77	4/77	Chief	156	Jamerson	G1			7/1/78	7/78	XO
208	Russel	EE	C72	1/20/78	1/1/78	1/78	Mar.Eng.Div.					WHITING			
			ATLANTI	C MARINE C	CENTER			Ln.	NAME	DEGREE	6 + 2=8	ACTUAL	Dte O.C.	Sched.	DUTIES
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	DteO.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	65	Kieninger	G1/MA*		Rep.Dte	Change	Rep. Dte	TRANSFER DATA
9	Munson	CE/Gp*	CAM	4/19/76	4/16/76	Neproce	Director	182	Taylor, D.	MR		2/5/78	1/16/77	2/78	
18	Buffington	CE	CAM	6/1/77	6/1/77	6/77	Dep. Director		Ethridge	CE/Ce*/P	'h	6/21/77	6/1/77	7/77	хо
321	Henderson	ZO	CAM102	8/7/78	8/1/78	8/78	Spec Ass't-Rec.	352	Perugini	Me	58	6/22/77	6/16/77	7/77	, and
			OPERA	TIONS DIVI				228	Kuh1	Ma		0,22,77	6/16/78	6/78	
33	Nixon	CE	CAM1	7/ /77	6/16/77	M/77	Chief	388	Diaz	Bi	61	7/4/78	7/1/78	7/78	
163	Arbusto	Oc-Me	CAM1	10/3/77	10/1/77	10/77	Field Procedures				MT MITO		bunks		
			<u>P</u>	ROCESSING				Ln.	NAME	DEGREE	10 + 2=12			Sched.	DUTIES
41	Trauschke	CE/BA*	CAM3	8/27/76	8/1/76	8/76	Chief	#				Rep.Dte	Change	Rep.Dte	TRANSFER DATA
222	Mason	CS	CAM33	11/14/75	10/16/75	11/75		36	Midgley	CE		7/22/78	8/1/78	7/78	CO
282	Kenny	Ма	CAM3	5/24/77	6/1/77	2/77		89	Wilson	ME		1/24/77 (5/76)	2/1/77	1/77	XO
			ELECTR	RONICS DIVI	SION			106	Goodman	EE	11	4/24/78	4/16/78	4/78	
			MARINE EN	GINEERING	DIVISION			336	Daugherty	Ру	56	10/3/76	10/1/76	10/76	
86	Atwell	MO/+P0*	CAM4	12/31/76	1/1/77	1/77	Chief	342	Rulon	EE	57	12/21/76		12/76	
207	Holden	ME	CAM4	6/17/77	6/1/77	7/77	FISH Aug.	360	Pringle	MS	58	6/25/77	6/16/77	7/77	
166	Jones, Ron	ME-Ps	CAM4	6/28/75	8/1/75	7/75		370	Bainbridge	GE	59	10/3/77	10/1/77	10/77	TO:Resign 11/30/78
303	Person	EA	CAM4	1/31/78	1/1/78	1/78		330	Wilder	MS	56	3/6/78	3/1/78	1/78	
				C MARINE C				95	Pfeiffer	Gd/Gd		(9/30/76)	8/16/78	8/78	F00
Ln.	NAME	DEGREE	LOCATION	ACTUAL	DteO.C.	Sched.	DUTIES	389	Morton	ME	61	7/29/78	7/1/78	7/78	
#			CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA	206	Channed	D 1 1110		2200200 Rosen	7/7/70	7/70	
					onunge	пертосс	THE PARTY OF THE P	300	Shepard	Bi/MS	61	7/29/78	7/1/78	7/78	
78	Matsushige	EE	CAM5		5/1/78	5/1/78				RESEARC	HER 24	7/29/78 bunks (1			
78 134	Matsushige Drake	EE OE	CAM5	4/1/76			TO:Resign		NAME					max.) Sched.	DUTIES TRANSFER DATA
					5/1/78	5/1/78		Ln.		RESEARC	HER 24	bunks (1	4 officer	max.) Sched.	
134	Drake	0E	CAM5	4/1/76	5/1/78 4/1/76	5/1/78 4/76	TO:Resign 12/15/78	Ln. #	NAME	DEGREE	HER 24	bunks (1 ACTUAL Rep.Dte	Ote. O.C. Change	Sched. Rep.Dte	TRANSFER DATA
134 253	Drake Marriner	OE NS	CAM53	4/1/76 3/15/76	5/1/78 4/1/76 3/16/76	5/1/78 4/76 4/76	TO:Resign 12/15/78	Ln. # 16	NAME Taetz	RESEARC DEGREE CE/+PA*	HER 24	bunks (1 ACTUAL Rep.Dte	4 officer of the offi	Sched. Rep.Dte	TRANSFER DATA
134 253 291 301	Drake Marriner Dewhurst	OE NS GP	CAM53	4/1/76 3/15/76 5/16/77	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77	5/1/78 4/76 4/76 5/77	TO:Resign 12/15/78	Ln. # 16 115 319	NAME Taetz Sellers Novaro	RESEARC DEGREE CE/+PA*	HER 24	ACTUAL Rep.Dte 6/14/77 7/2/76	4 officer of the control of the cont	max.) Sched. Rep.Dte 6/77 1/77 7/76	TRANSFER DATA CO FOO
134 253 291 301 107	Drake Marriner Dewhurst Newell, V.	OE NS GP Gs/EV	CAM53 52 CAM51	4/1/76 3/15/76 5/16/77 9/2/77	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77	5/1/78 4/76 4/76 5/77 7/77 9/77	TO:Resign 12/15/78	Ln. # 16 115 319 284	NAME Taetz Sellers Novaro Gardner	RESEARC DEGREE CE/+PA* Ma PO OE	HER 24 13+ 55	bunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77	4 officer Dte. O.C. Change 6/1/77 12/16/76 6/16/76 1/6/77	max.) Sched. Rep.Dte 6/77 1/77 7/76	TRANSFER DATA CO FOO
134 253 291 301 107	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro	OE NS GP Gs/EV CE	CAM53 52 CAM51	4/1/76 3/15/76 5/16/77 9/2/77	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77	5/1/78 4/76 4/76 5/77 7/77 9/77	TO:Resign 12/15/78	Ln. # 16 115 319 284 354	NAME Taetz Sellers Novaro Gardner Stangl	RESEARC DEGREE CE/+PA* Ma PO OE Bi	HER 24	ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77	4 officer Dte. O.C. Change 6/1/77 12/16/76 6/16/77 16/16/77 6/16/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77	TRANSFER DATA CO FOO
134 253 291 301 107 319	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro	OE NS GP Gs/EV CE PO	CAM53 52 CAM51 CAM51	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78	5/1/78 4/76 4/76 5/77 7/77 9/77	TO:Resign 12/15/78	Ln. # 16 115 319 284 354	NAME Taetz Sellers Novaro Gardner Stangl Permenter	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1	13+ 24 55 58	ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77	4 officer of Dte. O.C. Change 6/1/77 12/16/76 6/16/77 1/6/77 6/16/77 10/1/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77	TRANSFER DATA CO FOO TO:AMC 6/79
134 253 291 301 107 319 324 309	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro Snyder	OE NS GP Gs/EV CE PO CE	CAM53 52 CAM51 CAM51	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78	TO:Resign 12/15/78	Ln. # 16 115 319 284 354 169 367	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE	13+ 24 13+ 55 58 59	bunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 1/6/77 10/1/77	Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77	TRANSFER DATA CO FOO
134 253 291 301 107 319 324 309	Drake Marriner Dewhurst Newell, V. Bryson, A. Novaro Snyder Minkel	OE NS GP Gs/EV CE PO CE 20 CE	CAM5 CAM53 52 CAM51 CAM51 CAM5 CAM6	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 7/78	TO:Resign 12/15/78	Ln. # 16 115 319 284 354 169 367 379	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak	RESEARC DEGREE CE/+PA* Ma PO OE B1 G1 EE	13+ 24 55 58	bunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77	4 officer of Dte. O.C. Change 6/1/77 12/16/76 6/16/77 1/6/77 6/16/77 10/1/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78	TRANSFER DATA CO FOO TO:AMC 6/79
134 253 291 301 107 319 324 309	Drake Marriner Dewhurst Newell, V. Bryson, A. Novaro Snyder Minkel	OE NS GP Gs/EV CE PO CE 20 CE	CAM5 CAM53 52 CAM51 CAM51 CAM5 CAM6	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 7/78 9/78	TO:Resign 12/15/78	Ln. # 16 115 319 284 354 169 367 379 384	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman	RESEARC DEGREE CE/+PA* Ma PO OE B1 G1 EE G1 Se	13+ 24 13+ 55 58 59 60	bunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/76 1/6/77 6/16/77 10/1/77 12/16/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78 1/78	TRANSFER DATA CO FOO TO:AMC 6/79
134 253 291 301 107 319 324 309 234	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro Snyder Minkel Sarb	OE NS GP Gs/EV CE PO CE 20 CE	CAM5 CAM53 52 CAM51 CAM51 CAM5 CAM6 CAM6 CAM6 CAM6 CAM6 CAM6 CAM6 CAM7 CAM7 CAM7 CAM7 CAM7 CAM7 CAM7 CAM7	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 RT FACILIT 1/16/76	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 7/78 9/78	TO:Resign 12/15/78	Ln. # 16 115 319 284 354 169 367 379 384	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma	13+ 24 13+ 55 58 59 60 61	bunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 6/16/77 10/1/77 12/16/7	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78	TRANSFER DATA CO FOO TO:AMC 6/79
134 253 291 301 107 319 324 309 234	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro Snyder Minkel Sarb	OE NS GP Gs/EV CE PO CE 20 CE	CAM5 CAM53 52 CAM51 CAM51 CAM5 CAM6 CAM6 CAM6 CAM6 CAM6 CAM6 CAM6 CAM7 CAM7 CAM7 CAM7 CAM7 CAM7 CAM7 CAM7	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 RINE SUPPO 2/28/76	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 RT FACILIT 1/16/76 CAPTAIN 8/16/77	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 7/78 9/78 Y 1/76	TO:Resign 12/15/78	Ln. # 16 115 319 284 354 169 367 379 384	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman	RESEARC DEGREE CE/+PA* Ma PO OE B1 G1 EE G1 Se	13+ 24 13+ 55 58 59 60	bunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77 10/4/77 12/27/77	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/76 1/6/77 6/16/77 10/1/77 12/16/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78 1/78	TRANSFER DATA CO FOO TO:AMC 6/79
134 253 291 301 107 319 324 309 234	Drake Marriner Dewhurst Newell, V. Bryson, A. Novaro Snyder Minkel Sarb	OE NS GP Gs/EV CE PO CE 20 CE CE CE	CAM5 CAM51 CAM51 CAM51 CAM5 CAM6 CAM6 CAM6 CAM6 CAM15 WOODS HO CAMX2	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 RINE SUPPO 2/28/76 LE - PORT 8/29/77	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 RT FACILIT 1/16/76 CAPTAIN 8/16/77 (11/17/75	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 7/78 9/78 1/76 8/77	TO:Resign 12/15/78	Ln. # 16 115 319 284 354 169 367 379 384 391	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma	13+ 24 13+ 55 58 59 60 61	bunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77 10/4/77 12/27/77	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 6/16/77 10/1/77 12/16/77 7/1/78	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78 1/78 7/78 Sched.	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78
134 253 291 301 107 319 324 309 234	Drake Marriner Dewhurst Newell, V. Bryson, A. Novaro Snyder Minkel Sarb	OE NS GP Gs/EV CE PO CE 20 CE CE CE	CAM5 CAM53 52 CAM51 CAM51 CAM5 CAM5 CAM UTHEAST MA CAM15 WOODS HO CAMx2 ANDY HOOK,	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 RINE SUPPO 2/28/76 BLE - PORT 8/29/77 N.J PO	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 RT FACILIT 1/16/76 CAPTAIN 8/16/77 (11/17/75	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 7/78 9/78 1/76 8/77	TO:Resign 12/15/78	Ln. # 16 115 319 284 354 169 367 379 384 391	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE	13+ 24 13+ 55 58 59 60 61 62	Ebunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77 10/4/77 12/27/77	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 10/1/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 1/78 1/78 1/78 7/78 Sched. Rep.Dte	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA
134 253 291 301 107 319 324 309 234	Drake Marriner Dewhurst Newell, V. Bryson, A. Novaro Snyder Minkel Sarb	OE NS GP Gs/EV CE PO CE 20 CE CE CE	CAM5 CAM51 CAM51 CAM51 CAM5 CAM6 CAM6 CAM6 CAM7 CAM15 WOODS HO CAMx2 ANDY HOOK, ATLANTI	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 RINE SUPPO 2/28/76 LE - PORT 8/29/77	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 8/16/78 8/16/76 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 7/78 9/78 1/76 8/77	TO:Resign 12/15/78	Ln. # 16 115 319 284 354 169 367 379 384 391 Ln. #	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE	13+ 24 13+ 55 58 59 60 61 62	Ebunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77 10/4/77 12/27/77 FERREL ACTUAL Rep.Dte 4/30/78	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 10/1/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change 5/1/78	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 1/77 1/78 1/78 1/78 Sched. Rep.Dte 5/78	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA CO
134 253 291 301 107 319 324 309 234	Drake Marriner Dewhurst Newell, V. Bryson, A. Novaro Snyder Minkel Sarb	OE NS GP Gs/EV CE PO CE 20 CE CE CE	CAM5 CAM53 52 CAM51 CAM51 CAM5 CAM5 CAM1 CAM15 WOODS HO CAM2 ANDY HOOK, ATLANTIHYDROGRAP LOCATION	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 8/21/78 8/29/77 N.J PO C MARINE C HIC SURVEY ACTUAL	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 8/16/78 RT FACILIT 1/16/76 CAPTAIN 8/16/77 (11/17/75 IRT CAPTAIN DEE O.C.	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 9/78 1/76 8/77 1/76	TO:Resign 12/15/78 Tides, S.C.	Ln. # 16 115 319 284 354 169 367 379 384 391 Ln. #	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME North Meyer,M.	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE	55 58 59 60 61 62 4 + 1=5	Ebunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77 10/4/77 12/27/77 FERREL ACTUAL Rep.Dte 4/30/78 1/16/78	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 6/16/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change 5/1/78 12/16/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78 1/78 Sched. Rep.Dte 5/78 1/78	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA
134 253 291 301 107 319 324 309 234 62 51	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro Snyder Minkel Sarb Reinke	0E NS GP Gs/EV CE PO CE 20 CE CE SO CE So So So So So So So So So S	CAM5 CAM51 CAM51 CAM51 CAM5 CAM5 CAM6 CAM6 CAM7 CAM15 WOODS HO CAMx2 ANDY HOOK, ATLANTI HYDROGRAP	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 RRINE SUPPC 2/28/76 BLE - PORT 8/29/77 N.J PC C MARINE C SURVEY	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 RT FACILIT 1/16/76 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN ENTER BRANCH	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 9/78 9/78 1/76 8/77	TO:Resign 12/15/78 Tides, S.C.	Ln. # 16 115 319 284 354 169 367 379 384 391 Ln. # 82 162 349	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME North Meyer, M. King	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE	55 58 59 60 61 62 4 + 1=5	Ebunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77 10/4/77 12/27/77 FERREL ACTUAL ACTUAL 4/30/78 1/16/78 6/30/76	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 6/16/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change 5/1/78 12/16/77 6/16/78	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78 1/78 Sched. Rep.Dte 5/78 1/78 7/76	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA CO
134 253 291 301 107 319 324 309 234 62 51	Drake Marriner Dewhurst Newell, V. Bryson, A. Novaro Snyder Minkel Sarb Reinke Fleming	0E NS GP Gs/EV CE PO CE 20 CE CE SO CE Degree	CAM5 CAM53 52 CAM51 CAM51 CAM5 CAM5 CAM5 CAM6 CAM15 CAM15 WOODS HO CAM2 ANDY HOOK, HYDROGRAP LOCATION CODE	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 8/21/78 8/29/77 N.J PO C MARINE CHIC SURVEY ACTUAL Rep.Dte	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 8/16/78 8/16/78 8/16/78 RT FACILIT 1/16/76 CAPTAIN 8/16/77 (11/17/75 IRT CAPTAIN Dee O.C. Change	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 9/78 1/76 8/77 1/76 Sched. Rep.Dte	TO:Resign 12/15/78 Tides, S.C. DUTIES TRANSFER DATA	Ln. # 16 115 319 284 354 169 367 379 384 391 Ln. # 82 162 349	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME North Meyer,M.	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE	55 58 59 60 61 62 4 + 1=5 55 61	Edunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77 10/4/77 12/27/77 FERREL ACTUAL Rep.Dte 4/30/78 1/16/78 6/30/76 7/1/78	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 6/16/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change 5/1/78 12/16/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78 1/78 Sched. Rep.Dte 5/78 1/78	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA CO
134 253 291 301 107 319 324 309 234 62 51	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro Snyder Minkel Sarb Reinke Fleming NAME Richards	0E NS GP Gs/EV CE PO CE 20 CE CE Dc CE	CAM5 CAM51 CAM51 CAM51 CAM5 CAM6 CAM15 CAM15 WOODS HO CAMx2 ANDY HOOK, ATLANTIHYDROGRAP LOCATION CODE CAM11	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 RINE SUPPC 2/28/76 BLE - PORT 8/29/77 N.J PC C MARINE C HIC SURVEY ACTUAL Rep. Dte 3/30/78	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 8/16/78 RT FACILIT 1/16/76 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN ENTER BRANCH Dte 0.C. Change 2/16/78	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 9/78 9/78 1/76 8/77 1) Sched. Rep. Dte	TO:Resign 12/15/78 Tides, S.C. DUTIES TRANSFER DATA	Ln. # 16 115 319 284 354 169 367 379 384 391 Ln. # 82 162 349 390	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME North Meyer, M. King	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE	55 58 59 60 61 62 4 + 1=5 55 61	Ebunks (1 ACTUAL Rep.Dte 6/14/77 7/2/76 1/3/77 6/23/77 10/11/77 10/4/77 12/27/77 FERREL ACTUAL ACTUAL 4/30/78 1/16/78 6/30/76	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 6/16/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change 5/1/78 12/16/77 6/16/78	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78 1/78 Sched. Rep.Dte 5/78 1/78 7/76	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA CO
134 253 291 301 107 319 324 309 234 62 51	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro Snyder Minkel Sarb Reinke Fleming NAME Richards Andreen	OE NS GP Gs/EV CE PO CE 20 CE CE DEGREE GO BE	CAM5 CAM51 CAM51 CAM51 CAM5 CAM6 CAM15 WOODS HO CAMx2 ANDY HOOK, ATLANTI HYDROGRAP LOCATION CODE CAM11 CAM11	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 8/21/78 8/21/78 8/21/78 8/29/77 N.J PO C MARINE C HIC SURVEY ACTUAL Rep. Dte 3/30/78 7/27/76	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 8/16/78 8/16/77 (11/17/75 RT CAPTAIN ENTER BRANCH Dte O.C. Change 2/16/78 5/16/76	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 9/78 1/76 8/77 1/76 Sched. Rep.Dte 3/78 5/76	TO:Resign 12/15/78 Tides, S.C. DUTIES TRANSFER DATA	Ln. # 16 115 319 284 354 169 367 379 384 391 Ln. # 82 162 349 390	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME North Meyer,M. King Herlihy	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE Ma Mo/PA Bi/MB	55 58 59 60 61 62 4 + 1=5 55 61	FERREL ACTUAL Rep. Dte 4/30/78 1/16/78 6/30/76 7/1/78 UDE & HECK	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 10/1/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change 5/1/78 12/16/77 6/16/78 7/1/78 2/1/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 10/77 1/78 1/78 Sched. Rep.Dte 5/78 1/78 7/76 6/78	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA CO XO
134 253 291 301 107 319 324 309 234 62 51	Drake Marriner Dewhurst Newell, V. Bryson, A. Novaro Snyder Minkel Sarb Reinke Fleming NAME Richards Andreen Iwamoto	0E NS GP Gs/EV CE PO CE 20 CE Oc E DEGREE G0 BE G1	CAM5 CAM51 CAM51 CAM51 CAM51 CAM5 CAM5 CAM6 CAM15 WOODS HO CAMx2 ANDY HOOK, ATLANTI HYDROGRAP LOCATION CODE CAM11 CAM11 CAM11	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 7/14/78 8/21/78 8/21/78 8/21/78 RINE SUPPC 2/28/76 BLE - PORT 8/29/77 N.J PC C MARINE CHIC SURVEY ACTUAL Rep.Dte 3/30/78 7/27/76	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 8/16/78 RT FACILIT 1/16/76 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN ENTER BRANCH Dte 0.C. Change 2/16/78 5/16/76 8/16/76	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 9/78 9/78 1/76 8/77 Sched. Rep.Dte 3/78 5/76	TO:Resign 12/15/78 Tides, S.C. DUTIES TRANSFER DATA	Ln. # 16 115 319 284 354 169 367 379 384 391 Ln. # 82 162 349 390	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME North Meyer,M. King Herlihy Smart	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE Ma Mo/PA Bi/MB	55 58 59 60 61 62 4 + 1=5 55 61	FERREL ACTUAL Rep. Dte 4/30/78 1/16/78 6/30/76 7/1/78 UDE & HECK 1/31/77	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/77 10/1/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change 5/1/78 12/16/77 6/16/78 7/1/78 2/1/77	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 1/78 1/78 1/78 7/78 Sched. Rep.Dte 5/78 1/78 1/78 1/78 1/78 1/78 1/78 1/77 1/77	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA CO XO
134 253 291 301 107 319 324 309 234 62 51 Ln. # 123 249 260 275 150	Drake Marriner Dewhurst Newell, V. Bryson,A. Novaro Snyder Minkel Sarb Reinke Fleming NAME Richards Andreen Iwamoto Bradley	OE NS GP Gs/EV CE PO CE 20 CE Oc E DEGREE GO BE G1 Ma	CAM5 CAM51 CAM51 CAM51 CAM5 CAM5 CAM5 CAM5 CAM5 CAM5 MOODS HO CAMx2 ANDY HOOK, ATLANTIHYDROGRAP LOCATION CODE CAM11 CAM11 CAM11 CAM11 CAM11	4/1/76 3/15/76 5/16/77 9/2/77 10/31/77 1/16/78 8/21/78 8/21/78 8/21/78 8/21/78 8/29/77 N.J POC C MARINE C HIC SURVEY ACTUAL Rep. Dte 3/30/78 7/27/76 9/7/76 1/10/77	5/1/78 4/1/76 3/16/76 5/16/77 7/16/77 9/16/77 10/16/78 12/16/77 7/1/78 8/16/78 11/16/76 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN Dte 0.C. Change 2/16/78 5/16/76 8/16/76 1/1/77	5/1/78 4/76 4/76 5/77 7/77 9/77 10/78 1/78 9/78 1/76 1/76 Sched. Rep. Dte 3/78 5/76 7/76 1/77 9/77	TO:Resign 12/15/78 Tides, S.C. DUTIES TRANSFER DATA	Ln. # 16 115 319 284 354 169 367 379 384 391 Ln. # 82 162 349 390 99 151 340	NAME Taetz Sellers Novaro Gardner Stangl Permenter Mattison Kuzmak Zigelman Porter Mallette NAME North Meyer,M. King Herlihy Smart Ruszala	RESEARC DEGREE CE/+PA* Ma PO OE Bi G1 EE G1 Se Ma G1 DEGREE Ma Mo/PA Bi/MB	55 58 59 60 61 62 4 + 1=5 55 61 <u>F</u>	FERREL ACTUAL Rep. Dte 4/30/78 1/16/78 6/30/76 7/1/78 UDE & HECK 1/31/77	4 officer Dte. 0.C. Change 6/1/77 12/16/76 6/16/76 1/6/77 10/1/77 10/1/77 12/16/77 7/1/78 Dte 0.C. Change 5/1/78 12/16/77 6/16/78 7/1/78 2/1/77 12/16/76	max.) Sched. Rep.Dte 6/77 1/77 7/76 1/77 7/77 1/78 1/78 1/78 7/78 Sched. Rep.Dte 5/78 1/78 1/78 1/78 1/78 1/78 1/78 1/77 1/77	TRANSFER DATA CO FOO TO:AMC 6/79 Resign: 11/78 DUTIES TRANSFER DATA CO XO

			GEO	RGE B. KEL	EZ						MCARTH	UR 8 b	unks		
Ln.	NAME	DEGREE	6 + 1=7	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	Ln.	NAME	DEGREE	6 + 2=8	ACTUAL Rep.Dte	Dte. O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
98	Tignor	ME/BA		4/4/78	4/16/78	4/78	CO	49	Jeffries	CE/Gd*		8/3/78	8/1/78	9/78	CO
109	Berman	Ps/+MB*			6/16/77	7/77	XO	133	Jones,F.	EE/0E*			6/16/76	6/76	F00
159	Norris	G1		8/29/77	8/1/77	8/77		157	Wescott	G1		12/6/76	12/16/76	1/77	
214	Pawlowski	Bi		5/5/78	5/1/78	5/78		328	Sutton	ME	56	10/8/76	10/1/76	10/76	TO: NMFS, Woods
346	Mandzi	CD	57	7/23/78	7/1/78	7/78	TO: Coastal	337	Blackwell	Bi	57	1/11/77	12/16/76	1/77	Hole 10/78
	0 1	F-0	60				Map,11/78	239	Mericas,C.	Bi			10/16/78	10/78	
	Humphrey	EC	62						Sherwood	Bs	62				
				C MARINE C	CENTER						FAIRWEATH	ER	12 bunks		
Ln.	NAME	DEGREE	CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	Ln.	NAME	DEGREE	10 + 2+12	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
4	Taylor,E.	CE/Gd*	CPM	7/12/76	7/1/76	7/76	Director	38	Williams,B.	CE			4/1/77	4/77	СО
24	Townsend	CE	CPM	7/26/76	7/16/76	8/76	Deputy Dir.	50	HITTUINS, D.	OL.			.,,,,,,	.,	
36	Speer	CE	CPM	8/11/77	8/1/77	8/77	FISH AUG Co-ord.				FAIRWEAT	HER 1	2 bunks		
48	Crawford	CE/Gd*	CPM1		9/1/78	9/78	OPS	103	Lilly	GS/Me*		3/28/77	12/1/77	11/77	XO
183	Harman	PS	CPM1	3/8/77	1/1/77	3/1/77	Fish Aug.	317	Crowell	Ma	55	7/18/76	6/16/76	7/76	TO:EDS,MG&G,10/78
122	Hewitt	CE/OC+	F14	7/12/77	7/1/77	7/77	FISH Aug.	245	Withrow	0c	56	10/9/76	10/1/76	10/76	
144	MacFarland	G1		6/27/78	7/1/78	7/78	(La Jolla)	353	Finke	Ma	58	7/2/77	6/16/77	7/77	
248	Baxter	FB/FB	CPMx3	10/3/77	10/1/77	10/77		358	Roberts	Py-Ma/Py	58	7/2/77	6/16/77	7/77	
58	Pickens	CE	CPM1	8/31/77	8/16/77	8/77		141	Schiro	Py/CS*+Py	,	6/30/78	7/1/78	6/78	F00
240	Albertson	Fi		7/21/78	7/1/78	7/78	FISH Aug.	368	Quinlan	CE	59	10/19/77	10/1/77	10/77	
311	Latimer	Ma	CPM1	7/20/78	7/1/78	8/78	OPS	179	Kissam	IE		1/18/78	1/16/77	1/78	
371	Yennie	MS	СРМ	4/17/78	4/16/78	4/78		206	Yanaway	Me		1/18/78	1/16/78	1/78	
				,					Ross	CE	62				
			PROCE	SSING DIVI	SION										
76	Schaefer	CE/CE	CPM3	7/1/77	5/1/77	6/77	Chief				MIL	LER FREEMA	N		
307	Wheaton	OC	CPM3	9/30/77	10/1/77	9/77		Ln.	NAME	DEGREE	10 + 2+12 6 + 1=7	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
176	Wert	PO	CPM3	1/3/78	12/16/77	12/77		53	Allbritton	CE/Met.		9/6/77	8/1/77	10/77	CO
			COTDONIC	ENCINEEDIN	C DIVICION			185	Gores	FB		8/23/76	10/1/76	10/76	TO: NMFS, NWAFC.
0.0		_	LECTRONIC				China	296	Kirch	Bi	59	10/10/77	10/1/77	10/77	,
96	Sowers	EE/+EE	CPM6	7/29/77	7/1/77	8/77	Chief	231	Gullekson	0c		4/18/78	4/1/78	4/78	
283	Clark,E.M.	MG	CPM6		7/16/77	7/77		236	Ellis.R.	0c		8/8/78	7/16/78	8/78	
			PACIF	IC TIDES P	ARTY			203	Mercer	Oc-Zo		0/0//0	8/1/78	7/78	
188	Segur	0c-G1	CPM131	10/1/76	9/16/76	11/76				MB	61	7/6/78	7/1/78	7/78	
256	Morris, R.	ME	CPM131	11/20/75	11/16/75	11/75	SanFrancisco	386	Clary		01	1/0/10			VO.
295	McGough	Hd	CPM131	4/25/77	5/1/77	5/77		132	Pepe	MO			9/1/78	10/78	XO
			ANCHODAC	E ALACKA I	TATCON						RAINIE	<u>R</u> 12 b	unks		
Ln.	NAME	DEGREE	LOCATION		Dte. O.C.		DUTIES	Ln.	NAME	DEGREE	10 + 2=12	ACTUAL Rep.Dte	Dte.O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
			CODE	Rep.Dte	Change		TRANSFER DATA	12	Randall,J.	G1		8/15/76	8/1/76	8/76	co
205	Snella	CE			12/16/77	1/78		57	Carpenter	ES/Gd*		1/9/78	1/16/78	1/78	XO
			TOWN	SEND CROMW	IELL			91	Albright	CE/CE		8/15/78	8/16/78	8/78	XO
Ln.	NAME	DEGREE	4 + 1=5	ACTUAL Rep.Dte	Dte.O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		Miller,S.M.			1/6/77	1/15/77	1/77	7.0
73	Ge1b	CE/EM*		6/27/77	8/1/77	9/77	CO	224	D		56	6120177	6/16/77	6177	
138	Keister	Ch		3/25/77	3/16/77	3/77	XO	334	Brockhouse	EE	56	6/20/77 (10/15/76	6/16/77	6/77	
153	Nelson, C.S.	GP		8/22/77	8/16/77	9/77		361	Hillard	G1	58		6/16/77	7/77	
375	Smith, M.K.	Ma	60		12/16/77	1/78		356	Keller	Es	58		6/16/77	7/77	
			DAVITOC	011 0 1				332	Molchan	Ma	56	10/2/76	10/1/76	10/76	
4.00	NAME:	DECORE	DAVIDS		ounks	Cabad	DUTTES	363	Smith, D.D.	IE	59	10/18/77	10/1/77	10/77	
Ln.	NAME	DEGREE	6 + 2=8	ACTUAL Rep.Dte	Dte. O.C. Change	Rep.Dte	TRANSFER DATA		Stotler	ET	60		12/16/77		
47	Hayes	CE/PA*		1/13/78	1/1/78	CO				CE	60			9/78	
128	Bodnar	CE		2/8/78	1/16/78	1/78	XO		Greene		50		9/16/78		F00
318	Greenawalt	CE	55		6/16/76	7/76	TO:NGS 11/78	190	Anderson	ME		TOROUGAGE	1/1/79	1/79	100
167	Calebaugh	Gd		1/20/78	1/16/78	1/78			NAME	DECREE	<u>D</u>	ISCOVERER	Dtc 0 c	Sohad	DUTTES
351	Haas	Ma-Bi	58	7/2/77	6/16/77	7/77		Ln.	NAME	DEGREE	14 + 2=16	ACTUAL Rep.Dte	Dte O.C. Change	Rep.Dte	DUTIES TRANSFER DATA
359	McDougal	G1	58	7/2/77	6/16/77	7/77		17	Miller,S.	CE			1/16/77	1/77	CO
387	Peasley	0E	61		7/1/78	7/78	. 5	67	Vandermeuler	EE/Oc*			7/1/77	6/77	XO

65-

			DISC	OVERER CO	nt'd							FNVTRONME	ENTAL RESEA	ARCH LARS		
1.4	6 Wood, E.	Py		9/29/77	10/1/77	10/77	F00		Ln.	NAME	DEGREE	LOCATION			Sahad	DUTTES
32	6 Hiscox	Ma	56	10/9/76	10/1/76	10/76			#	TOTAL STATE	DEGREE	CODE	Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
33	1 McCluskey	Bi/Ev	56	10/9/76	10/1/76	10/76			15	Jeffers	CE/+GP*			7/1/77	6/77	
38	2 Bowles	Ma	60	12/31/77	12/16/77	1/78			191	Murphy,J.	CE	Rx4	2/7/75	1/1/75	1/76	OCSEAPOF
37	4 Demuth	Ma	60	12/30/77	12/16/77	1/78			226	Cava	Ma	RFx41	(2/7/75)	7/16/76	8/76	OCSEAP, JUN OF
16	8 Kaiser	GL		5/17/78	5/16/78	5/78			261	Swope	Bi	RFx41	(12/15/75 7/13/76	7/16/76	8/76	OCSEAP,JUN OF
39	2 VanEtten	Oc	61	6/30/78	7/1/78	6/78			198	Kineman	ER		5/23/77	6/1/77	5/77	OCSEAP,Boulder
38	5 Burk	G1	61	7/5/78	7/1/78	7/78			175	Winter	ME		9/24/77	9/1/77	8/77	TO:Resign 12/30/78 OCSEAP, JUN OF
	Goldenberg	AS	62						246	Otto	G1		12/30/77	12/1/77	1/78	Boulder
												MARINE E	COSYSTEMS /	ANALYSIS		
1 -	NAME	DECORE	00	EANOGRAPHE	_				NY E	Bight Project						
Ln #	. NAME	DEGREE	14 + 2=16	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		39	Swanson	CE/Oc*	RFx51	8/9/73	7/1/74	1/73	Proj.Mgr.
23	Poor	G1/+0c*			0/1/77	0.177			292	Millett,N.G	/0c*		(3/ /69) 8/1/77	8/1/77	8/77	(Fm, C33) StonyBrook
					8/1/77	9/77	CO		154	Manzo	ES		3/13/78	3/1/78	3/78	F.B. Fld.
44	Bradly,W.	NS		2/18/77	2/1/77	2/77	XO		302	Goodrich	Bi		12/19/77	12/16/77		r.b. riu.
323	Tullis	Py	55	7/5/76	6/16/76	6/76	TO: SEL 1/79		348	McGrath	ВС		16/15/77	12/10///		
327	7 Moakley	ME	56	9/30/76	10/1/76	10/76									8/78	
34.	3 Matta	PS	57	1/8/77	12/16/76	12/76				et Sound MESA			1/20/70	1/1/70	1/20	Durant C.
35		Me	58	6/26/77	6/16/77	7/77			88	Lyons	PM/ZO		1/20/78	1/1/78	1/78	Puget Sd.
20		Ch/ST*							232	Carty	Bi		4/1/77 (1/12/76)		7/78	Anchorage
				6/7/78	4/16/78	6/78			114	Roush	G1/G0		1/23/78	1/16/78		Puget Sound
16		Py/Py+0c		1/30/78 (8/14/77)	2/1/78	2/78			200				FACILITIES			
21		NS			7/1/78	8/78			27	Saladin	ME	RFx92	8/1/73	7/1/73	w/72-73	
	Bergmann		GE	62					42	Moran	G1/MA*	RFx92	12/2/74	10/16/74	11/74	Pilot
	Strayer	0c	62						81	Gerish	CE	RFx92	12/29/72	10/1/73		Navigator
			,	SURVEYOR					148	Penry	ME/BA	RFx92		6/1/76	6/76	Pilot
Ln.	NAME	DEGREE	2	ACTUAL	Dte.O.C.	Sched.	DUTIES		173	Barnhill	Bí	RFx92	8/11/75	8/1/75	7/75	Rotar Pilot
#		DEGITEE	14 + 2=16		Change	Rep. Dte	TRANSFER DATA		149	Adams, W.L.	Ma	RFx92			1/77	Navigator
29	Grunwell	NA/+MA		5/16/77	5/1/77	5/77	СО		195	Bergner	0c	RFx92	2/2/77	5/1/76	1/77	Navigator
70	Wintermyre	CE/CE			4/1/76	4/76	XO		87	Genzlinger	CE	RFx92	1/16/78	1/16/78	1/78	Pilot
136	Turnbull	Py/+Py		12/21/76	1/1/77	4/76	TO: FOO 1/78		72	Noble	EE	RFx92		4/16/77	4/77	Flt. Dy.
209	Laydon	Eo	56	10/5/76	10/1/76	10/76			247	Harrigan	MB	RFx92		8/16/77	9/77	Flt.Dy-Rotar Pilot
219	Christman	Ma	57	1/11/77	12/16/76	1/77			201	Nelson, C.S.	G1	RFx92		5/16/78	6/78	
345	Fox	G1	57	1/7/77	12/16/76	1/77					Non-Section 1	ENVIRONME	NTAL RESEA	RCH LABS		
380	Edwards	Fi	60	12/19/77	12/16/77	1/78					GREAT LA	KES ENVIRO	NMENTAL RE	SEARCH LAB	ORATORY	
229	Williscroft	PO		(1/15/77) 1/31/78	2/1/78	1/78			Ln.	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
320	Conrad	Oc-Zo		2/13/78	2/15/78	2/78			192	Potok, A.	CE	RF24x1	6/3/76	6/1/76	7/76	
	Plotkin	Bi	62												100	
			MATTON	LIE A WITTE						AT	LANTIC OC		NTAL RESEA C & METEOR		ABORATORY	<u>.</u>
1 =	NAME	DECREE		WEATHER SE					Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.		DUTIES
Ln.	NAME	DEGREE		ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		110	Multipare	CE	Code	Rep. ate		Rep.Dte	
54	DeRycke	MT/Oc*	W345	10/25/77	8/1/76	9/76	OceoServices			Mulhern	CE	RF20x3	10/2/76	10/1/76	10/76	Lia Ofr
211	Sigrist	Gp	WFP1x3	(8/23/76) 8/13/75	8/1/75	8/75	Ass'tTsunamiSp.			Faris	CE/CE	RF203		12/16/76		MGG
276	Gofus	Me	W427	8/1/77		7/77	Marine Tech.		285	Mann	G1	RF203	1/11/77	1/1/77	1/77	MGG
139	Bernard	PO/Py/PO	WFP	3/15/77	3/6/77	3/77	Honolulu,HI			Tokar	Ch	RF202	11/22/77		10/77	00
204	Stroble	Me				6/77	San Francisco		293	Smehil	00	RF202	12/5/77	10/16/77		OC
		CUUTRO							174	Arnold,H.B.	GL	RF203	9/1/77	8/16/77	8/77	MGG
1 =	NAME		MENTAL DAT								PACIF		NTAL RESEAU ENVIRONMEN		TORY	
Ln.	NAME	DEGREE	CODE		Dte O.C. Change		DUTIES TRANSFER DATA		Ln.	NAME	DEGREE		ACTUAL	Dte O.C.		DUTIES
		FNVII	RONMENTAL D						#	D	140	CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
21	Burroughs	CE/+Gd*				and the same of th	MEAD/CEAS		244	Dreves	MO	RF28	5/28/76	5/1/76	5/76	
193				12/31/75 (12/2/74)		12/75	MEAD/CEAS		259	Parsons,L.	Bi	RF28		7/1/76	7/76	DOMES
262						1/76	NGSTDC,MGG		270	Pardo	EE	RF28		11/16/76		DOMES
213			D6	10/15/76		9/76	NGSTDC,ADP		74	Steffin	CE/OC*	RF28	6/3/77	6/1/77	6/77	
50		CE/Sm*/GP				7/77	NGSTDC SEDD		271	Poole	Py/Oc	RF28x4	6/20/77	5/1/77	5/77	JIMAR
		Ma	-06			7/77	NGSTDC,SEDD	6	300	Pearson	EE	RF28	2/15/78	2/16/78	2/78	DSPG
517	DIONEII	. 144			10/16/78	10//8	MG&G	6	312	Ludwig	Bi	RF28	7/17/78	7/1/78	7/78	

			/IRONMENTAL		LABS LABORATORY	- Cont'd					AIR	RESOURCES	LAB		
0.50						-		180	DeFoor	EE	R32	1/11/74	4/1/77	6/76	Barrow 7/77
252	Lagerloef	0c	RF28	7/15/78	7/16/78	7/78		279	Osborn	ME-CA	R32	7/18/77	6/16/77	7/77	Antarctic
158	Lounsbery	Ma/PO	RF28	6/19/78	6/16/78	6/78		325	Bortniak	Me	56	7/15/78	6/16/77	7/78	Boulder
				NTAL RESEA				020	DOT CITTURE				5.0 2 100 5		
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA			<u>G</u>	EUPHYSICAL	FLUID DYN	AMICS LAB		
127	Fuller	Py	R43	2/5/76	7/1/73	7/73	Australia				NATIONAL	SEVERE STO	RMS LAB		
265	Losleben	Ma	R43	11/8/76	11/16/76	10/76	TO:Res. 11/30/78				AE	RONOMY LAB	1		
								92	Bush	Py/Py	R44	3/8/76	3/1/76	4/76	
273	Clark, T.	Ма	R43	1/3/77	1/1/77	1/77									
52	Newell, R.	Me/GP*	R43	3/25/77	3/77	4/77					WAVE F	PROPAGATION	LAB		
289	Doggett	Ру	R43	10/17/77	10/16/77	10/77	Mauna Loa TO:Boulder 10/78	257	Ramm	Ру	R45	8/4/76	8/1/76	7/76	Antarctic 1/78
255	O'Clock	EE	R43	2/27/78	3/1/78	6/78	Australia	199	Kott	EE/+Py	R45	8/9/76	8/1/76	8/76	
118	Thomas	Py/GP	R43	7/27/78	8/1/78	8/78									
323	Tullis	Ру			12/1/78	1/79				NATION	AL ENVIRON	MENTAL SAT	ILLITE SER	VICES	
				NTAL RESEA				Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	DteO.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
Ln.	NAME	DEGREE	CODE	ACTUAL Rep.Dte	DteO.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	108	Duernberger	MO/+AT	\$1224	1/5/77	1/1/77	1/77	SatelliteFld. Miami
		ATM	OSPHERIC PH	YSICS AND	CHEMISTRY	LAB		221	Berg	F0	\$3	2/21/78 (1/15/77)	2/1/78	1/78	Wash, D.C.

U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 11

1 November 1978

SPECIAL RECOGNITION

The Director, NOAA Corps, takes great pleasure in reporting the following special recognition of NOAA Corps Officers:

"The NOAA Corps, Student Trainee Program - 1978 - Mr. T. P. Gleiter, NOAA's Assistant Administrator for Administration in a letter to Dr. George S. Benton, NOAA's Associate Administrator, cites Dr. Frank Press' comments regarding minority programs in science in federal agencies. Dr. Frank Press, Director, Office of Science and Technology Policy and Science and Technology Advisor to the President singles out NOAA for a big compliment (page 7) in his remarks at the NATIONAL RESEARCH COUNCIL COMMITTEE on MINORITIES in ENGINEERING SYMPOSIUM, Washington, D.C., September 14, 1978. His remarks entitled "Developing the Future Engineers America Needs--Together" is attached at the end of this Bulletin.

Rear Admiral Nygren extends his compliments to all involved.

Commander Walter F. Forster was recognized by James H. Erickson, MD., M.P.H., RADM, USPHS, Director, Bureau of Medical Services, for his outstanding performance during the joint NOAA/PHS orientation program at the U.S. Merchant Marine Academy. Excerpts as follows:

"His patience with the students and concern for their personal welfare, as well as for the academic and practical aspects of their training, gave ample evidence as to the probable rationale for his selection for the assignment at Kings Point. Commander Forster was low-keyed in approach, but open and available to students and staff alike, as he conducted and closely supervised the activities of the participants, both aboard ship and ashore. His competence in his profession, the clear sense of responsibility with which he conducted himself, and the leadership he exhibited, were much in evidence throughout the orientation program. He is to be commended for a job superbly done."

<u>Lieutenant Roger Mercer</u> was commended by the Director, Marine Mammal Division, for his fine performance while assigned to the Marine Mammal Division, Northwest and Alaska Fisheries Center from June 1975 to July 1978. Excerpts as follows:

"Lt. Mercer was given the responsibility of planning and initiating a program to obtain sighting information on marine mammals from NOAA vessels, Coast Guard vessels, and other vessels of opportunity operating in the North Pacific region. Lt. Mercer showed initiative, intelligence, and perseverance in developing this program without much money and not too much guidance. Lt. Mercer was at all times a pleasant and hard working member of the staff. We were sorry to lose him to other NOAA Corps responsibilities and we would welcome him back at any time."

Lieutenant Andrew Snella, NOS Anchorage Liaison Officer, received a Letter of Appreciation from the Commanding Officer, NOAA Ship FAIRWEATHER. Excerpts as follows:

"The assistance you gave us during our survey project in the vicinity of Anchorage in May and June 1978 was outstanding. Much wasted time was avoided through the efforts you made in helping us with the project, such as quickly obtaining permission for property access. Additionally, you constantly offered your help during our stay, which made for a much smoother and enjoyable operation.

"The Executive Officer, Lcdr. Lilly, and the Field Operations Officer, Lcdr. Schiro, along with myself, thank you for your excellent help."

Lt. (jg) David L. Gardner received a Letter of Commendation from Captain Philip J. Taetz, Commanding Officer, NOAA Ship RESEARCHER for his performance during recent RUSEF cruise. Excerpts as follows:

"During the Marine Geotechnical/Rational Use of the Sea Floor (RUSEF) Program: Mississippi Delta Sediment Stability Project: In Situ Testing of Submarine Sediments, RP-11-RE-78 from 13 September to 27 September you were called upon to serve as Operations Officer. This cruise turned out to be one of the most difficult and challenging of the season requiring nearly optimum effort from everyone on board and an unusual amount of planning and direction from the Operations Officer. In my opinion you demonstrated an exceptionally high level of maturity and professionalism in carrying out these duties. I wish to personnaly thank you for a job well done. It was an excellent finale for your operational cruises on the RESEARCHER."

The NOAA Ship OCEANOGRAPHER was awarded a NOAA Unit Citation from Rear Admiral Allen L. Powell, Director, National Ocean Survey, in recognition of the officers and crewfortheir exceptional contributions to the missions and objectives of the National Ocean Survey: Excerpts as follows:

"During the past year, all assigned projects were performed in a truly outstanding manner despite several project interruptions and equipment failures. The Ship is especially commended for its noteworthy achievements and support of the Deep Ocean Mining Environmental Study. The scientific data acquired by the OCEANOGRAPHER was of paramount importance in determining the effects of deep ocean mining for manganese nodules. The outstanding work accomplished by the Ship is a direct reflection of the dedication and resourcefulness of the entire Ship's complement.

"Please accept my personal appreciation for a job well done."

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - NOAA Liaison Officer, Pentagon, Washington, D. C.
Rank - Commander
Assistant for Operations/NOAA Liaison Officer
Naval Oceanography Division (OP 952)
Office of the Chief of Naval Operations

The assigned NOAA Corps officer provides for functional oversight of the field operations portion of the Naval Oceanographic Program conducted under the technical directions of the Commander, Naval Oceanography Command; reviews and provides general assessment of the Navy activities in the field of hydrography/oceanography; and conducts technical liaison with NOAA on behalf of Navy. Specific duties include:

- 1. Provides technical and professional advise to the Director Naval Oceanography Division on the employment of survey and research ships and aircraft.
- 2. Oversees development of ship and aircraft operating schedules, and interfaces with civilian oceanographic institutions, private sector, and other federal agencies in the overall coordination and dissemination of operating schedules.
- 3. Maintains cognizance of ongoing operations and alerts appropriate officials of potentially conflicting situations that may involve other naval operations or relations with foreign governments.
- 4. Acts as interface between the Naval Oceanography Command and the Chief of Naval Operations in obtaining clearances for oceanographic operations, and handling 'crisis' situations that may develop.
- 5. Reviews overall Navy situation in the field of hydrography and advises the Director of recommended actions related to technical operations, equipment, training, techniques, etc., that may serve to strengthen the Navy's hydrographic program. In this regard, it is required that liaison be maintained with the Defense Mapping Agency, the National Ocean Survey, and foreign hydrographers.
- 6. Provides the channel for overall technical liaison and communications between Naval and the elements of the National Oceanic and Atmospheric Administration.
- 7. Develops and maintains operational liaison with NOAA for survey and research assets for wartime mobilization exercises.

Billet Description - Computer Specialist
Rank - Ens. - Lt
Real-Time Data Service, Space Environment Laboratory/ERL
Boulder, CO

The Real-Time Data Service has the responsibility of creating, maintaining, and operating a real-time solar-geophysical data-base computer system which operates on a 24-hour per day, 7-days per week schedule. The computer system is called the Space Environment Laboratory Data Acquisition and Display System (SELDADS).

Duties

Designs, implements, documents, and installs new features in the operating system of the three Data General computers used in SELDADS.

Aids in trouble-shooting hardware and software problems in the computers and communications devices.

The incumbent does the detailed design of software systems and assists in the design of the hardware changes, if necessary. The software or hardware will be implemented and debugged. The resultant operational system will be evaluated to ascertain the accuracy of the computational processes, the proper timing of the system, and that adequate operational information is available.

Software design for a typical system to be installed consists of a few hundred lines of FORTRAN and BASIC codes or perhaps two thousand lines of machine language code.

Typically, the task is a request to add a new external source of data, perform a different data process, generate a magnetic tape containing data for later processing, or prepare an operational program for aiding the system operations.

The completed systems determine the quality of the data and products available from SELDADS which support the operations of the Space Environment Services Center, the AF Air Weather Service, and other real-time data users.

Qualifications

Knowledge of all hardware systems, including computer and communications equipment (computers, tape drives, disk drives, modems, etc.).

Knowledge of FORTRAN and BASIC programming languages.

Basic knowledge of system timing and system data rates used in real-time computer systems.

Supervision

Tasks are assigned by a senior member of the RTDS staff. The scope of assigned tasks as well as priority of the tasks are also assigned and modified by senior members of the RTDS staff. The incumbent is responsible for the complete design, implementation, debugging, evaluation, and documentation of the assigned tasks. Senior members of the RTDS staff are available for consultation, as necessary. The incumbent's work is monitored on a weekly basis. The incumbent will, at times, supervise technicians and work-study students.

Training

Necessary training in Data General machine language and hardware interface problems will be supplied by the RTDS staff. Some formal training may be required at the University of Colorado or at one of the Data General Schools.

Assignment Opening - Office of Fleet Operations
National Ocean Survey, Rockville, MD
Fleet Inspection Officer
Rank - Lt. Cdr. - Cdr.)
Standard Shore Billet - Approx. 2-3 years

Introduction

This position is located on the staff of the Associate Director of the Office of Fleet Operations. The primary function is to direct and carry out the Fleet Inspection Program for the ships of the NOAA Fleet.

Qualifications

Familiarity with both engineering and operational functions at both the shipboard and Marine Center levels. Ability to brief and constructively advise, by both verbal and written means, in an informative and tactful manner. Willingness to travel 30 to 50 percent of the time.

Duties

The officer will schedule, coordinate, and conduct annual safety and material inspections on all NOAA vessels centrally managed by the Office of Fleet Operations. On request, safety inspections of other NOAA designated project vessels may be required. Following the completion of onboard inspections, the officer will formulate reports of the inspections and brief affected persons throughout the ship command, Marine Center, OFO, and NOS management structure on the results of the inspections. The officer will review actions taken relative to the inspections and advise the Associate Director of the Office of Fleet Operations on the results of these actions.

The officer will review and keep abreast of current safety standards and requirements relative to marine use at the NOAA, national, and international levels. The officer will maintain liaison with Marine Center and shipboard commands and disseminate and advise affected persons of changes in requirements.

Supervision

The Fleet Inspection Officer supervises an inspection team of three specialists during the course of onboard inspections. One of these specialists serves as a deputy to the inspector throughout the year at OFO.

Training

Eight to twelve weeks of training with the USCG Merchant Marine Safety School in Yorktown, Virginia, is included with this assignment. Other training opportunities are available where desired and when time availability permits.

CHAMPUS NEWS

<u>Inpatient Cost-Share Requirement to Increase for Some CHAMPUS Beneficiaries</u> - The Defense Department has announced that effective October 1, 1978, dependents of active duty, retired, and deceased Servicemembers will be charged \$4.65 per day for inpatient care at Uniformed Services hospitals. The previous charge was \$4.40 per day.

New cost-share requirements went into effect on the same day for inpatient care received from civilian sources by spouses and children of active duty Servicemenbers under the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS). These individuals will pay \$4.65 per day with a minimum cost-share requirement of \$25 if they are hospitalized for less than six days. Previously, they paid \$4.40 per day, with a minimum requirement of \$25.

By law, the inpatient cost-share requirement under CHAMPUS for spouses and children of active duty Servicemembers is based on the charge at Uniformed Services hospitals.

Inpatient charges at Uniformed Services hospitals are adjusted periodically to reflect changes in Uniformed Services pay. Previously, this adjustment was made at the start of a calendar year. Beginning this year, however, the adjustment will be made at the start of the fiscal year.

The increase from \$4.40 per day to \$4.65 per day is approximately the same percentage increase as the pay raise that went into effect on October 1.

Congressional Actions Restricting Expenditures for Certain Abortions - After midnight, September 30, 1978, and continuing until further notice, appropriated funds may not be used to pay for performing of abortions except (a) where the life of the mother would be endangered if the fetus were carried to term; or (b) where such medical procedures are necessary for the victims of rape or incest, when such rape or incest has been reported promptly to a law enforcement agency or public health service; or (c) where in the opinion of two physicians severe and long-lasting physical health damage to the mother would result if the pregnancy were carried to term; or (d) where medical procedures are necessary to terminate an ectopic pregnancy.

Consequently, claims under the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS) for abortions performed after midnight, September 30, 1978, will not be paid unless they come within the criteria for payment contained in the preceding paragraph. Claims for abortions performed prior to midnight, September 30, 1978, will not be barred and will be payable without regard to such restrictions.

This action does not affect payments for procedures to prevent pregnancy.

This action does not restrict or prohibit any person from seeking or obtaining an abortion for any reason. It deals only with availability of appropriated funds to pay for such procedure.

DEC. 31st IS DEADLINE FOR CHAMPUS CLAIMS

Champus claims for medical services and supplies obtained during calendar year 1977 must be filed with the proper Champus contractor no later than Dec. 31, 1978. This rule applies to claims for outpatient and inpatient care.

Champus beneficiaries must submit their claims to the contractor responsible for the location in which they received care. For example, if a beneficiary obtains an appendectomy in California and moves to Georgia soon after, the claim for the operation must be sent to the contractor for California.

NEW RULES GOVERN COURT TESTIMONY (Reprinted from NOAA News, October 6, 1978)

NOAA employees may not have to spend as much time testifying in private litigations that do not involve interests of the Federal government.

New regulations, recently published and now in effect, require that any NOAA officer or employee served with a subpoena promptly notify the NOAA Office of General Counsel and decline to release records until authorized to do so by the Office of General Counsel.

Most of the information that NOAA employees are asked to provide through testimony is readily available from NOAA's Environmental Data and Information Service, or through appropriate requests under the Freedom of Information Act (FOIA).

The Office of General Counsel emphasizes that "No NOAA officer or employee shall give testimony in any tribunal concerning any function for NOAA, or any data, information, or record created or acquired by NOAA as a result of the discharge of its official duties without the prior authorization of the general counsel or the general counsel's designee."

The regulations are entitled, "Policies and Procedures Regarding Disclosure of Information and NOAA Employee Testimony in Litigation Not Involving The United States," (Federal Register, Vol. 43, No. 159-Wed., Aug. 16, 1978).

INTRODUCTION TO FITNESS REPORT SYSTEM QUESTIONNAIRE (Attached at the end of the Bulletin)

Please fill out the attached questionnaire and return to NC2 no later than January 5, 1979.

SURVIVOR BENEFIT PLAN (SBP)

Effective October 1, 1978, SBP payments to a surviving spouse whose VA Dependency and Indemnity Compensation (DIC) benefits are terminated on remarriage after age 60 may be reinstated. The SBP payment may be readjusted to the amount the SBP annuity would have been had there been no offset for the DIC benefit. Such reinstatement, however, may not be made until the widow or widower repays any amount refunded previously due to DIC offset. This refund must be made prior to the SBP adjustment; it may not be withheld to liquidate the refunded amount.

For those SBP annuitants who have had their DIC benefit terminated prior to October 1, 1978 by virtue of remarriage on or after age 60, the SBP annuity may be readjusted, subject to repayment of any amounts previously reimbursed to the widow or widower as indicated above. However, no benefit may accrue to such survivors prior to October 1, 1978.

Effective October 1, 1978, there will not be a social security offset if the widow or widower is not entitled to social security benefits due to employment. If a widow or widower social security benefit is reduced due to employment, the SBP annuity will be reduced by a similar amount.

RETIRED SERVICEMAN"S FAMILY PROTECTION PLAN (RSFPP)

Effective October 1, 1978, each RSFPP annuity payable on September 29, 1978 to a spouse or child of a member who died on or before March 20, 1974, will be increased by 66.1 percent.

Effective March 1 and September 1 of each year, an RSFPP annuity that is payable on the day before that effective date to a spouse or child of a member who died on or before March 20, 1974, will be increased by the same percentage and on the same effective date as the percentage increase, if any, occurring in retire pay.

Effective October 1, 1978, RSFPP annuities may be paid to surviving annuitants who are remarried on or after age 60. For those annuitants whose payments have been terminated by reason of remarriage on or after age 60, those payments may be reinstituted effective October 1, 1978.

Effective October 1, 1978, the annuity payable to "limited income widows" shall be in an amount which when added to the widow's other income, exclusive of VA pensions, equals \$2340 a year. This minimum income level will be increased whenever there is an increase in the limitation on annual income for purposes of eligibility for VA pensions.

EXPOSURE TO NUCLEAR TESTS

The Defense Nuclear Agency is conducting a study to evaluate the long-term effects of low-level radiation exposure such as that experienced by some 300,000 service personnel who participated in nuclear tests conducted between 1945 and 1962. Anyone who participated in any sort of nuclear testing above ground while in uniform is urged to call toll-free area code 800-368-8300.

RETIRED OFFICERS AND WIDOWS

A number of requests have been received to eliminate sending certain monthly or weekly publications. We do not want to delete your names from this listing since there are certain items you should receive, such as CHAMPUS information. Please bear with us on this until we can make some changes to the distribution system.

VETERANS ADMINISTRATION NEWS

Question - What must I do to get my disability compensation increased?

Answer - In order to get a re-eavaluation you must submit a request along with evidence to support the claim, preferably medical. If treatment has been at a VA facility, indicate where and when. The necessary treatment reports may be obtained by VA.

Question - Does CHAMPVA pay for acupuncture treatment for an eligible CHAMPVA recipient?

Answer - Only if it is medically authorized with prior written approval from CHAMPVA.

Question - Does the Veterans Administration require a downpayment on a VA home loan?

Answer - Not necessarily. There is no VA requirement for a downpayment if the purchase price or cost does not exceed the reasonable value of the property. However, the lender may require a downpayment to adequately secure the loan.

Question - I am currently entitled to CHAMPVA benefits, but I will reach age 65 next month. How will this affect my CHAMPVA benefits?

 $\frac{\text{Answer}}{65 \text{ will}}$ - Persons eligible to receive Social Security Medicare benefits at age $\frac{1}{65}$ will lose their entitlement to CHAMPVA benefits.

 $\frac{\text{Question}}{\text{Question}}$ - I am a veteran attending school under the GI Bill and am applying for a VA pension. Do I report my VA educational assistance as income on my pension application?

Answer - Yes. VA educational assistance is considered income for pension benefits. You may deduct tuition, fees and related educational expenses from the amount of educational assistance received.

Question - Is there any time limit on when a veteran's widow can apply for his burial allowance?

Answer - Application for burial allowance must be made within two years after the veteran's burial or cremation.

 $\underline{\text{Question}}$ - I served in World War II. Is it true that I may be entitled to a VA pension in addition to my Social Security now that I am 65 years of age?

 $\frac{\text{Answer}}{\text{Answer}}$ - You may be entitled to a VA pension, but only if you have limited income and assets. You should contact your nearest VA regional office for information and assistance in making application.

 $\underline{\text{Question}}$ - What period is considered wartime service for pension purposes during the Korean Conflict?

Answer - June 27, 1950 through January 31, 1955.

I. APPROVED ASSIGNMENT CHANGES

Capt. Ronald L. Newsom from NOS, Office of Fleet Operations to NOS, NOAA Ship SURVEYOR as the Commanding Officer (July 1979)

Capt. James G. Grunwell from NOS, NOAA Ship SURVEYOR to NOS, Office of Fleet Operations, Marine Engineering Division, Rockville, MD (July 1979)

Cdr. John W. Carpenter from NOS, NOAA Ship RAINIER to NOS, Pacific Marine Center, Seattle, WA

 $\operatorname{Cdr.}$ James M. Wintermyre from NOS, NOAA Ship SURVEYOR to NOS, Pacific Marine Center, Operations Division.

- Lt. Cdr. David J. Goehler from NOS, Marine Surveys and Maps to Office of The Administrator, Office of Congressional Liaison, Washington, D. C. (January 1979)
- Lt. Cdr. Martin R. Mulhern from ERL, Atlantic Oceanographic and Meteorological Laboratories to NOS, NOAA Ship McARTHUR as the Executive Officer (January 1979)
- Lt. Cdr. Robert E. Hunt from Full-Time University Training to Office of Ocean Management, Critical Area Planning and Analysis, Seattle, WA (December 1978)
- Lt. Cdr. Burl L. Wescott from NOS, NOAA Ship McARTHUR to ERL, Scientific Support Team, Anchorage, Alaska as Assistant Scientific Support Coordinator/MESA-Hazardous Material Response Project. (January 1979)
- Lt. Jon M. Barnhill from ERL, Research Facilities Center to Full-Time Undergraduate Navigator Training at Mather Air Force Base, Sacramento, CA (January 1979)
- Lt. Allan D. Kissam from NOS, NOAA Ship FAIRWEATHER to NOS, NOAA Ship McARTHUR as Field Operations Officer (January 1979)
- Lt. Andrew A. Armstrong, III from Recruiting Officer, Boulder, CO to NOS, AMC, Hydrographic Survey Branch, Norfolk, VA (Summer 1979)
- Lt. Lawrence D. Parsons from ERL, PMEL, DOMES Project to NOS, NOAA Ship OCEANOGRAPHER (June 1979)
- Lt. Mark V. Losleben change of station Australia is cancelled. To return to ERL, Space Environment Laboratory for duty (October 1978)
- Lt. (jg) John W. Blackwell from NOS, NOAA Ship McARTHUR to NMFS, Northwest and Alaska Fisheries Center, Seattle, WA (April 1979)
- Lt. (jg) Timothy D. Rulon from NOS, NOAA Ship MT. MITCHELL to NOS, Office of Marine Technology, Sensor Development Branch, Riverdale, MD (June 1979)
- Lt. (jg) Lyle B. Fox, Jr. from NOS, NOAA Ship SURVEYOR to ERL, Atlantic Oceanographic and Meteorological Laboratories, Marine Geology and Geophysics Laboratory, Miami, FL (April 1979)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Lyons, Jimmy A., from Puget Sound MESA Project to Marine Ecosystems Program Office, Hazardous Materials Response Project, Seattle, WA.

LIFUTENANT

Mericas, Constantine from NMFS Southeast Fisheries Center, Pascagoula, MS to NOAA Ship McARTHUR.

Dreves, Donald A.from ERL, Pacific Marine Environmental Laboratory, Seattle, WA to Naval Postgraduate School, Monterey, CA

Losleben, Mark A., to return to ERL, Space Environment Laboratory, Boulder, CO.

Kimball, Ronald W., from NMFS, Coastal Zone and Estuarine Studies Division, Manchester, WA to Pacific Marine Center Fisheries Augmentation, Seattle, WA.

LIEUTENANT (JUNIOR GRADE)

Doggett, Kent A., from Mauna Loa High Altitude Observatory, Hilo, HA to ERL, Space Environment Laboratory, Boulder, CO.

Crowell, Robert B., from NOS, NOAA Ship FAIRWEATHER to EDIS, NGSTDC, Marine Geology and Geophysics Branch, Boulder, CO.

Sutton, Derek C., from NOS, NOAA Ship McARTHUR to NMFS, Northeast Fisheries Center, Woods Hole Laboratory, Woods Hole, MA.

McGrath, Paul L. from New York Bight Project, Stony Brook, NY to MESA Program Office, Hazardous Materials Response Project, Stony Brook, NY.

III. PROMOTIONS

Stephen L. Poole	LT		9/26/78
(Promotion Control Date	adjusted to	24	January 1975)
Joseph G. Gofus III	LT		10/02/78
Peter G. Stangl	LTJG		9/26/78
Robert X. McCann, Jr.	LTJG		10/02/78

IV. APPOINTMENTS

	Earth/Atmos. Sci. Physics
	Geology
James C. Gardner, Jr. ENS 10/03/78 Old Dominion U BS-	Physical Sciences
Judith Gray ENS 10/04/78 Penn State U BS-	Meteorology
Eleanor S. Hotton ENS 10/03/78 U of Colorado BA-	Biology
James L. Long ENS 10/03/78 Penn State U BS-	Civil Engineering
Robert W. Maxson ENS 10/03/78 Florida Inst. Tech BS-	Oceanography
Cynthia McFee ENS 10/04/78 Fort Lewis Col BS-	Geology
Kevin P. McNeill ENS 10/03/78 Manhattan Col BS-	Civil Engineering
MS-	Environ. Engineering
Gary D. Petrae ENS 10/03/78 Florida Inst. Tech BS-	Oceanography
Eric Secretan ENS 10/03/78 U of Cal, Irvine BA-	Physics
Joseph C. Talbott LT(jg) 9/01/78 U of Wash. BS-	Oceanography
Michael J. Willis ENS 10/03/78 Merrimack Col. BS-	Civil Engineering

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

Correction - James P. Randall - date should be 12/01/78

Resignations

Howard T. Langeveld LT 11/15/78

VI. RETIREMENTS

Robert E. Williams CAPT 11/01/78

VII. RESIGNATIONS

 Peter E. Gadd
 LT
 10/01/78

 David D. Mattison
 ENS
 10/03/78

VIII. ON BOARD STRENGTH AS OF 11/01/78 - 379

PROPOSED REMARKS BY

DR. FRANK PRESS, DIRECTOR

OFFICE OF SCIENCE AND TECHNOLOGY POLICY, AND

SCIENCE AND TECHNOLOGY ADVISER TO THE PRESIDENT

AT THE NATIONAL RESEARCH COUNCIL

COMMITTEE ON MINORITIES IN ENGINEERING SYMPOSIUM

WASHINGTON, D.C.

SEPTEMBER 14, 1978

DEVELOPING THE FUTURE ENGINEERS AMERICA NEEDS - TOGETHER

IT IS A PLEASURE FOR ME TO KEYNOTE THIS IMPORTANT SYMPOSIUM. I'M GRATIFIED THAT SO MANY DISTINGUISHED LEADERS, FROM SO MANY FIELDS, ARE PRESENT. WE NEED YOUR INTEREST AND SUPPORT, AND THAT OF YOUR ORGANIZATIONS, TO ASSURE THE SUCCESS OF THE MINORITIES IN ENGINEERING PROGRAM. AND THIS IS A PROGRAM THAT MUST SUCCEED. IT IS VITAL TO MINORITIES. IT IS VITAL TO THE ENGINEERING PROFESSION. AND IT IS VITAL TO THE FUTURE OF THIS COUNTRY.

THERE IS TODAY, AND THERE WILL BE FOR THE YEARS IF NOT DECADES TO COME, A STRONG DEMAND FOR GOOD ENGINEERS. EVERY SIGN POINTS TO THAT.

- DOMESTICALLY, WE FACE A GROWING NEED TO REVITALIZE

 AMERICAN INDUSTRIAL INNOVATION, UPGRADE OUR INDUSTRIAL

 CAPACITY, INCREASE OUR PRODUCTIVITY, AND IMPROVE OUR

 EFFICIENCY IN THE USE-OF ENERGY AND NATURAL RESOURCES.
- INTERNATIONALLY, WE NEED TO MAINTAIN OUR MILITARY

 SUPERIORITY, REASSERT AMERICAN TECHNOLOGICAL LEADERSHIP

 IN OTHER FIELDS, STRENGTHEN OUR POSITION IN THE GLOBAL

 ECONOMY, AND PLAY A MAJOR ROLE IN ASSISTING THE DEVELOPING

 NATIONS OF THE WORLD.

IN LINE WITH THESE OBJECTIVES WE WILL NEED ENGINEERS TO:

- EXPEDITE THE ENORMOUS ENERGY TRANSITIONS WE MUST MAKE DURING THE NEXT 30 TO 50 YEARS.
- EXPLOIT WITH EFFICIENT AND ENVIRONMENTALLY SOUND METHODS THE NATURAL RESOURCES OUR ECONOMY REQUIRES.
- APPLY TECHNOLOGY TO PROBLEMS OF LOCAL GOVERNMENT WHICH MAYOR KEN GIBSON IS HELPING US WITH.
- EXPAND OUR SUCCESSFUL AGRICULTURAL ACTIVITY AND
 ASSIST OTHER NATIONS IN RAISING THEIR FOOD
 PRODUCTION TO ELIMINATE WORLD HUNGER.
- EXPLORE SPACE AND OTHER TECHNOLOGICAL FRONTIERS

 AND THE MANY NEW OPPORTUNITIES THEY MAY

 HOLD TO BENEFIT HUMANITY.

ALL OF THESE ARE AMONG THE NEW IMPERATIVES OF OUR APPROACH TO THE TWENTY-FIRST CENTURY. ULTIMATELY, IT WILL BE THE ENGINEER WHO WILL BE CALLED UPON TO FULFILL THEM. IT WILL BE THE ENGINEER WHOSE, KNOWLEDGE, CREATIVITY AND SKILL WILL DETERMINE THE TRUE SHAPE OF THE FUTURE. IT WILL BE THE ENGINEER WHO WILL BE RESPONSIBLE FOR TRANSLATING ALL OF TODAY'S RHETORIC INTO TOMORROW'S REALITIES. THEREFORE WE WILL NEED EVERY BRIGHT MIND AND WILLING PAIR OF HANDS WE CAN GET IN OUR ENGINEERING PROFESSIONS. THIS IS NOT ONLY A MATTER OF PROVIDING OPPROTUNITY FOR MINORITIES BUT OF MAKING THE BEST USE OF OUR HUMAN RESOURCES. I THINK WE MUST KEEP THIS IN MIND AS WE ALL WORK TO BRING MORE OF OUR MINORITIES INTO ENGINEERING — AND AS YOU MOVE INTO PHASE TWO OF THE PROGRAM TO DEVELOP MORE INTEREST, MORE INCENTIVES AND MORE OPPORTUNITIES FOR MINORITIES IN ENGINEERING.

DURING PHASE ONE — THE FIRST FIVE YEARS OF YOUR PROGRAM — NOTABLE PROGRESS WAS MADE IN MOVING TOWARD THE GOALS OF PARITY REPRESENTATION FOR MINORITIES AMONG ENGINEERING FRESHMEN IN 1982. FOR THOSE OF YOU NOT FAMILIAR WITH THESE GOALS AND THEIR ORIGIN LET ME PROVIDE A BRIEF BACKGROUND.

IN 1970 THE CENSUS REVEALED THAT NEARLY 15 PERCENT OF THE U.S. POPULATION WAS COMPOSED OF FOUR MINORITIES: BLACKS, CHICANOS, PUERTO RICANS AND AMERICAN INDIANS. BUT OF THE 43,000 ENGINEERING GRADUATES IN 1971 ONLY A HANDFUL OVER 400 — LESS THAN 1 PERCENT — REPRESENTED THESE MINORITIES.

IN 1973 THE NATIONAL ACADEMY OF ENGINEERING CALLED A SPECIAL SYMPOSIUM TO CONFRONT THIS MATTER. THE MEMBERS OF THAT SYMPOSIUM AGREED UNANIMOUSLY THAT THERE SHOULD BE A TENFOLD INCREASE IN THE NUMBER OF MINORITY ENGINEERING GRADUATES WITHIN THE NEXT DECADE.

IN RESPONSE THE ACADEMY ESTABLISHED TWO GROUPS: THE FIRST WAS THE COMMITTEE ON MINORITIES IN ENGINEERING — TO ENCOURAGE AND COORDINATE MINORITY ENGINEERING ACTIVITIES, PROVIDE RESEARCH INTO THE PROBLEM, AND DISSEMINATE INFORMATION; THE SECOND GROUP WAS THE NATIONAL ADVISORY COUNCIL ON MINORITIES IN ENGINEERING — TO PROVIDE COUNSEL ON SPECIFIC WAYS TO INCREASE THE MOVEMENT OF MINORITY INDIVIDUALS INTO ENGINEERING. IT AM PROUD TO BE A MEMBER OF NACME.

These two groups set as their initial goal, minority parity in the class entering engineering schools in 1982. This means that 1982's freshmen must include the same proportion of minority students as will be found in the entire college-age population. The projection for that proportion is 18 percent, and in line with projected enrollment that means about 12,500 minority engineering students.

IF IT SEEMS A LONG WAY FROM THE LESS THAN 1 PERCENT IN 1971 TO 18 PERCENT IN 1982 — AND IT IS — THERE IS SOME ENCOURAGING NEWS. AS THE RESULT OF NATIONWIDE EFFORTS IN THIS PROGRAM AND OTHERS WE ARE MAKING PROGRESS TOWARD THAT PARITY: IN 1972 WE WERE AT 4.2 PERCENT, IN '73 AT 5.1, IN'74 AT 7.7, AND AS OF LAST FALL WE HAD ACHIEVED 8.6 PERCENT.

OF COURSE THERE IS A LONG WAY TO GO — AND PARTICULARLY TOWARD ACHIEVING THE SECOND GOAL THAT WAS SET BY THE COMMITTEE AND NACYE, THAT OF PARITY AMONG GRADUATES. WE MUST DO WHAT IS NEEDED TO ACHIEVE THE SAME PERCENTAGE FOR GRADUATES AS FOR THE ENTERING CLASS. LET ME TURN TO SOME OF THE THINGS THAT ARE BEING DONE, AND MUST BE DONE, IN THE DAYS AHEAD, TO REACH THAT GOAL. THEY CENTER AROUND THE POINTS THE COUNCIL IS USING IN ITS PHASE TWO PROGRAM — THE NEED FOR INCREASED INVOLVEMENT FROM GOVERNMENT, INDUSTRY, EDUCATIONAL ORGANIZATIONS, AND MINORITY, COMMUNITY AND PROFESSIONAL GROUPS, AND FOR GREATER EMPHASIS NOW ON THE PRE-COLLEGE AREA.

THE ADMINISTRATION RECOGNIZES THE MAJOR ROLE THAT FEDERAL AGENCIES CAN PLAY IN BRINGING MORE MINORITIES INTO ENGINEERING.

Some agencies, because of their involvement in science education and research, have specific programs designed to encourage and support minority enrollment and other activities in engineering. There are also programs designed to retain students in these programs, give them opportunity to advance their education, offer them on-the-job type training, and opportunity for a specific career. Let me mention a few of these agency programs, as a sampling of the agencies' efforts.

THE NATIONAL SCIENCE FOUNDATION SUPPORTS SEVERAL IMPORTANT PROGRAMS. FOR EXAMPLE, THERE IS THE MINORITY INSTITUTION SCIENCE IMPROVEMENT PROGRAM DESIGNED TO ENHANCE THOSE INSTITUTIONS' CAPACITY TO DEVELOP. MINORITY SCIENTISTS AND ENGINEERS. IN FY 1978 THIS PROGRAM RECEIVED \$4.7 MILLION. ANOTHER IMPORTANT ACTIVITY AT NSF IS THE RESOURCE CENTER FOR SCIENCE AND ENGINEERING PROGRAM. IN THIS PROGRAM THE FOUNDATION AWARDED A 4-YEAR \$2.8 MILLION GRANT TO ATLANTA UNIVERSITY IN GEORGIA TO OPERATE SUCH A RESOURCE CENTER IN COLLABORATION WITH FOUR UNDERGRADUATE INSTITUTIONS - CLARK, MOREHOUSE, MORRIS BROWN, AND SPELMAN COLLEGES.

SUCH A CENTER, PROVIDING FACILITIES, FACULTY, STUDENT EXCHANGE PROGRAMS AND WORKSHOPS WILL GREATLY INCREASE THE AVAILABILITY OF SCIENTIFIC AND ENGINEERING RESOURCES IN THAT REGION. IN ADDITION TO ITS REGULAR COLLEGE ACTIVITIES, THE PROGRAM WILL INCLUDE WEEKEND SCIENCE-RELATED ACTIVITIES FOR SCHOOL CHILDREN, AS WELL AS ADVANCED PROGRAMS FOR FACULTY MEMBERS OF NEIGHBORING INSTITUTIONS.

WITH REFERENCE TO THE CENTER AT ATLANTA UNIVERSITY, I MIGHT ADD THAT DR. CLEVELAND L. DENNARD, PRESIDENT OF THIS UNIVERSITY, WAS IN WASHINGTON LAST WEEK ATTENDING A MEETING OF OUR NEW OSTP ADVISORY COMMITTEE ON SCIENCE AND TECHNOLOGY FOR DEVELOPMENT. HE SERVES AS A MEMBER OF THAT DISTINGUISHED GROUP THAT IS WORKING ON THE PLANNING OF A FOUNDATION FOR INTERNATIONAL TECHNOLOGICAL COOPERATION RECENTLY PROPOSED BY PRESIDENT CARTER. DR. DENNARD WAS PLEASED TO INFORM US THAT AS A FOLLOW-UP TO THE RESOURCE CENTER, ATLANTA UNIVERSITY HAS RECEIVED A \$10 MILLION GRANT FROM THE WOODRUFF FOUNDATION TO INITIATE THE BUILDING OF A GRADUATE RESEARCH LIBRARY. WE HOPE THAT SUCH CONTRIBUTIONS FROM PRIVATE SOURCES WILL CONTINUE AT OTHER INSTITUTIONS WHERE FEDERAL SUPPORT AND PROGRAMS ARE INTRODUCED. THIS WOULD BE MOST ENCOURAGING.

RETURNING TO THE WORK OF NSF, I WANT TO EMPHASIZE THE STRONG COMMITMENT TO MINORITY PROGRAMS THAT THE FOUNDATION'S DIRECTORATE FOR SCIENCE EDUCATION HAS. AS DR. JAMES RUTHERFORD WILL BE ON YOUR PROGRAM SATURDAY I WILL LEAVE IT TO HIM TO DESCRIBE THEIR EFFORTS.

LET ME TURN TO THE PROGRAMS OF OTHER FEDERAL AGENCIES. AS YOU KNOW, THE NATIONAL INSTITUTES OF HEALTH IS A MAJOR SOURCE OF RESEARCH SUPPORT. ITS DIVISION OF RESEARCH FUNDS A MINORITY BIOMEDICAL SUPPORT PROGRAM DESIGNED TO STRENGTHEN MINORITY INSTITUTIONS. THIS YEAR THAT PROGRAM RECEIVED \$13.7 MILLION. NIH'S INSTITUTE OF GENERAL MEDICAL SCIENCES ALSO FUNDS AN IMPORTANT MINORITY ACCESS TO RESEARCH CAREER PROGRAM, TO WHICH IT ALLOCATED \$3.2 MILLION THIS YEAR.

THE DEPARTMENT OF ENERGY HAS TWO PROGRAMS THAT SHOULD BE NOTED—
ONE IS CALLED PREFACE, FOR THE PRE-FRESHMAN AND COOPERATIVE EDUCATION
FOR MINORITIES AND WOMEN IN ENGINEERING. THIS PROGRAM RECRUITS AND
SUPPORTS MINORITIES IN A NUMBER OF ENGINEERING DISCIPLINES. TO DATE IT
HAS AWARDED A TOTAL OF SOME \$225,000 TO SIXTEEN INSTITUTIONS. DOE ALSO
HAS A PROGRAM THAT SUPPORTS ENERGY RESEARCH IN EIGHT MINORITY INSTITUTIONS.
THIS YEAR THEY WILL RECEIVE ABOUT \$600,000.

ANOTHER AGENCY WHOSE PROGRAMS I SHOULD MENTION IS THE NATIONAL . OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA). IN ADDITION TO HAVING ONE OF THE BEST ACRONYMS IN GOVERNMENT, NOAA HAS ITS OWN FLEET OF 25 RESEARCH SHIPS AND IS ONE OF THOSE AGENCIES THAT HAS ITS OWN UNIFORMED OFFICER CORPS. APPROXIMATELY 400 OF THESE NOAA OFFICERS ARE SCIENTISTS AND ENGINEERS WHO SPEND A THIRD OF THEIR TIME AT SEA. THE AGENCY HAS A STUDENT TRAINING PROGRAM EMPHASIZING MINORITY PARTICIPATION THAT BRINGS IN ABOUT 20 THIRD-YEAR COLLEGE STUDENTS TO RECEIVE TRAINING AND LEARN ABOUT POTENTIAL CAREERS IN THE NOAA OFFICER CORPS. NOAA ALSO HAS A GRADUATE SCIENCE PROGRAM THAT PROVIDES COLLEGE GRADUATES ENTRY LEVEL POSITIONS WITH THE AGENCY FOLLOWED BY A 1-YEAR FULL-TIME STUDY PROGRAM AT A UNIVERSITY. THIS HELPS TRAIN THOSE WHO HAVE A DEGREE BUT NEED MORE WORK IN A SPECIFIC NOAA DISCIPLINE, SUCH AS METEOROLOGY, METEOROLOGY, BY THE WAY, PROVIDES A GOOD EXAMPLE OF THE PROGRESS NOAA IS MAKING IN TRAINING MINORITY STUDENTS. THEY HAVE MORE THAN DOUBLED THE NUMBER OF MINORITY STUDENTS IN THE METEOROLOGY PROGRAM, GOING FROM 50 TO 119 IN JUST THE PAST FOUR YEARS.

Several other Federal agencies are conducting significant efforts

Toward the recruiting and training of minorities in science and engineering,
and in related activities in building institutional and community support.

Several months ago I requested an extensive review of these activities

AND CALLED FOR RECOMMENDATIONS BY THE AGENCIES CONCERNING WAYS THAT

MINORITY PROGRAMS MIGHT BE ADVANCED. DR. John Slaughter, Assistant

Director at NSF, did an outstanding job administering the review, and

WHEN IT WAS COMPLETED IN JULY, SUMMARIZED IT FOR MY OFFICE.

AMONG THE RECOMMENDATIONS ON WHICH THERE WAS A CONSENSUS WAS ONE THAT I KNOW IS OF STRONG INTEREST TO NAC'E AND THE COMMITTEE ON MINORITIES IN ENGINEERING. THAT INVOLVES THE FOCUS ON STUDENTS AT THE SECONDARY AND HIGH SCHOOL LEVELS - THE NEED FOR BETTER SCIENCE AND MATH EDUCATION AT THOSE LEVELS, AND THE NEED TO CAPTURE THE INTEREST OF YOUNG PEOPLE IN THE CHALLENGES AND OPPORTUNITIES OF SCIENCE AND ENGINEERING. THIS IS NOT JUST A PROBLEM FOR THE SCHOOL SYSTEMS. IT IS ONE THAT MUST BE TACKLED SIMULTANEOUSLY AND COOPERATIVELY BY EDUCATORS, GOVERNMENT, PUBLIC AND PRIVATE ORGANIZATIONS, INDUSTRY, THE LOCAL COMMUNITIES AND PARENTS. ALL MUST PLAY A ROLE: FOR IF WE ARE TO SUCCEED, NOT ONLY ARE MORE OPPORTUNITIES AND FINANCIAL SUPPORT NECESSARY, BUT WE MUST GENERATE NEW IDEAS AND ATTITUDES AMONG YOUNG PEOPLE, THEIR FAMILIES AND FRIENDS - POSITIVE ATTITUDES ABOUT THE FUTURE AND THEIR POTENTIAL ROLE IN IT, WE MUST GET THE MESSAGE ACROSS - AND SPREAD IT WIDELY AND DEEPLY - THAT THE WORLD OF SCIENCE AND ENGINEERING IS "WHERE IT'S AT", THAT IT IS WHERE THERE IS EXCITEMENT, OPPORTUNITY TO DO CHALLENGING, MEANINGFUL AND REWARDING WORK, AND BUILD A CAREER.

Fitness Report System Questionnaire

Introduction: The NOAA Corps Fitness Report (NOAA form 56-6) is one of the most important documents in your career file. Periodically, a review of our methods and philosophy of officer evaluation is in order to assure that we are obtaining the maximum value from the system for both the NOAA Corps and the individual rated officer. As part of a study of our Fitness Report System, the accompanying questionnaire is provided to obtain attitudes, comments for betterment, and personal observations concerning the workings of the NOAA Corps Fitness Report System. This is your opportunity to give our present system a vote of confidence or to aid in formulating methods to improve our present system. Please fill out the following questionnaire and return to NC 2 no later than January 5th, 1979.

Par	t I		
L.	Rank (Grade)		_
2.	Years in NOAA C	orps and with similar evaluation processes	_
3.	Present assignm	ent (check one)	
	a.	hydrographic ship	
	b.	oceanographic ship	
	с.	fisheries ship	
	d.	mobile duty	
	e.	flight	
	f.	laboratory	
	g.	staff	
	h.	management	
	i.	other	
	If you feel th compromised, 1	at by answering both 1 and 3 your anonymity would be eave 3 blank.	
4.	I consider myse	lf primarily oriented towards (check one)	
	a.	operations	
	b.	R and D	
	с.	staff	
	d.	management	

		m. 1 1 1	Strongly agre	Agre	Neutral	Disagree	Disagree Strongly
		- To be completed by all officers	ee	ee	a ₁	ee	ly
Sec	tion	<u>I</u>					
1.	I b	elieve that the present Fitness Report					
	a)	form is a good one (NOAA form 56-6)			-		
	b)	system is a good one (evaluation by a superior, a conference, and then review by the OPB)				-	
2.	Hea	eel that my Fitness Reports have provided NOAA dquarters with a true measure of my abilities and th to NOAA.					
3.	fee per	eel that my command has provided me with on-going d back concerning my performance throughout a rating iod (i.e., as opposed to evaluation only at scribed Fitness Report times).	***************************************		-		
4.		eel that my command has spent significant time with discussing career guidance and development.		and the same of th			
5.	aid	eel that the NOAA Corps Fitness Report System has ed me in becoming a more proficient, more fessional officer.					
6.		elieve the purpose(s) of the Fitness Report System uld be to					
	a)	aid in annual adjustment of the lineal list					
	b)	aid in separating personnel who aren't performing					
	c)	provide feed back to aid the rated officer in developing professional skills					
	d)	aid in the assignment process			-		
	e)	aid command to develop personnel and obtain desired performance					****
	f)	assist in evaluating qualification for promotion					
	g)	other (please indicate)					

			Strongly agree	Agree	Neutral	Disagree	Disagree Strongly
7.		elieve the Fitness Report System is effective in lementing					
	a)	aid in annual adjustment of the lineal list		-			
	ъ)	aid in separating personnel who aren't performing					
	c)	provide feed back to aid the rated officer in developing professional skills					
	d)	aid in the assignment process					
	e)	aid command to develop personnel and obtain desired performance					
	f)	assist in evaluating qualification for promotion					
	g)	other (please indicate)					
8.	in ser	eel that a system whereby poor or marginal performers the grades 0-4 and 0-5 with less than twenty years wice could be separated with severance pay would be deficial to the NOAA Corps.		· · · · · · · · · · · · · · · · · · ·		20°,	
9.	I f	eel that a system whereby subordinates rate superior icers would be beneficial to the NOAA Corps.			* <u>- 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</u>	- <u> </u>	
10.	rat	eel that a mechanism to incorporate peer group ings into the Fitness Report System would be eficial to the NOAA Corps.				1 2 2 1 1 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1	
Sec	tion	II Miscellaneous					
11.	I w	I were to weight performance measures of NOAA Corps Fould give the heaviest weight factor to the following nk if you consider all areas of equal importance.	itness perfo	Repor	rt in S e area(Section s). L	8, eave
12.	Wha	t weight should EEO performance receive?			,		

		Yes	NO
13.	Do you recommend deletion of any areas listed in Section 8 as being either too subjective in nature or irrelevant as a performance measure? If so,, which one(s)?	-	_
14.	Have you ever written a rebuttal to what you consider an unfair fitness report? Mark NA if you have never received what you consider an unfair report.		
15.	If you have any comments regarding our Fitness Report System from a rated of viewpoint, use the space provided below.	ficers	
Dom	et III . To be completed only be officere who have evaluated subordinates on		
Par	rt III - To be completed only be officers who have evaluated subordinates on NOAA Form 56-6		
Sec	etion I		
1,	Based on the 100 point total in Section 8, what is the approximate point score that you have given your rated officers?		
2.	What approximate percentage of officers have you rated poor in any category?		
3.	Under Section 9, Desirability, what approximate percentage of officers have you indicated that you		
	a) Prefer Not To Have		-
	b) Satisfied To Have		-
	c) Pleased To Have		-
	d) Prefer To Most		-
	e) Particularly Desire		-
4.	How many officers have you recommended for advancement on the lineal list?		_
5.	How many officers have you recommended for separation or a drop in lineal number?		

Sec	tion II	Strongly agree	Agree	Neutral	Disagree	Disagree Strongly
6.	I feel the mechanisms for advancement on the lineal list, separation, and setting back on the lineal list are operating properly.	Market Market				
7.	I feel my evaluations are characterized by					
	a) an on going process in which I actively coach subordinates and comment on their performance throughout the rating period.		-			
	b) a joint effort by myself and other top members of a command providing input to the evaluation of subordinates.		Nacional del Control			
8.	I feel that training in personnel evaluation would be beneficial to me in aiding me to better evaluate my subordinates.	-				

9. If you have any further comments concerning our Fitness Report System from a rating officer's viewpoint, use the space provided below.

U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 8, Number 12

1 December 1978

FROM THE DIRECTOR'S DESK

Two items of major importance are of concern to NOAA leadership at this time. The first is <u>reorganization</u>. It is our understanding that several options will soon be presented to the President, and that he will probably submit something to Congress early in the next session. Recent newspaper articles have described several of the options, as attributed to "OMB Officials." We will report authenticated details, not rumors, at appropriate times. The National Advisory Committee on Ocean and Atmosphere has also reportedly prepared recommendations which it intends to submit to Congress and the President. It is abundantly clear that some attempt will be made to do something, in accordance with the President's overall desire to streamline the executive structure.

The second item of concern is the employment "freeze" which directly impacts the Corps. The NOAA Directive on this subject restates the very legitimate concern for the problem of inflation, which is robbing all of us of our accumulated equity. As part of the war on this very serious problem, both Congress and the President have set numerical goals for the reduction of the Federal payroll. An immediate result is that we may only replace one of every three full-time permanent people who leave the government. This will not go on for very long without some serious, but necessary, adjustments being made. We are not at all sure how these will be handled, at this time. Obviously, Corps recruitment will be down, reassignments may not be as orderly as we might wish, and full-time university training and liaison assignments will be reduced. We will be taking a serious look at units which apparently display leadership deficiencies as indicated by excessive personnel turmoil. People have always been our most valuable resource, but their individual work is obviously going to rise considerably. More on this subject later as the situation clarifies.

SPECIAL RECOGNITION

The Director, NOAA Corps, takes great pleasure in reporting the following special recognition of NOAA Corps officers:

<u>Captain Ray E. Moses</u>, Manager of the Marine Data Systems Project of the National Ocean Survey in Rockville, MD., was presented with a Silver Medal. Excerpts as follows:

"A member of the NOAA Corps since 1958, Capt. Moses was cited for his "outstanding managerial capabilities and initiatives. His dynamic leadership and innovative management techniques and considerations have directly and materially contributed to the effectiveness of the project management organizational concept of the Marine Data Systems Project."

Silver medals were awarded to the NOAA Ships HECK and RUDE for rescuing the crew and scientists from the burning vessel, M/V Midnight Sun, and saving the vessel from total loss. The crews actions demonstrated superior performance of duties and exceptional courage in a maritime emergency beyond the call of duty. The incident occurred July 7, 1977 in the Gulf of Mexico, 27 nautical miles from Freeport, Tex.

Lieutenant Commander Michael Kawka, along with Jim Murdock, were complimented by Octavio A. Modesto, General Manager, Seafood Producers' Association for their Newsletter. Excerpts as follows:

"These newsletters give the reader a condensed up to the minute report on activities of interest to vessel owners. It also includes recommendations, statistics and sources of information.

"Compliments are cordially extended to you for this fine piece of editorial and informational bulletin."

Lieutenant Richard E. Marriner and other Tides and Water Level Personnel, AMC, received a Letter of Appreciation from Thomas K. Orlowski, Chief, Tides and Water Level Branch. Excerpts as follows:

"I would like to share my appreciation with you whether it is accepted or not, I personally feel you deserve it. I have requested the Director of AMC to award the Tides and Water Level Branch personnel a group outstanding performance award for your faithful efforts and services."

Lieutenant Charles D. Mason and Lieutenant (jg) Maureen R. Kenny and members of of the Processing Division, Atlantic Marine Center, received a NOAA Unit Citation from Rear Admiral Allen L. Powell, Director, National Ocean Survey, for their outstanding accomplishments over the past two years. Excerpts as follows:

"During this period of time, the Processing Division has performed all functions in an excellent manner. In addition to assuming the responsibility for hydrographic survey verification, production was accelerated substantially. Large backlogs of unprocessed hydrographic surveys have been eliminated and our goal of processing and veryifying field data within one year has been achieved. I consider this accomplishment a truly outstanding feat which has contributed greatly to the timeliness and reliability of NOAA's marine charts.

"Please express my personal appreciation to each member of the division for this fine achievement."

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - Air Resources Laboratory, ERL, Geophysical Monitoring for Climatic Change, Boulder, CO - GMCC Station Chief at Point Barrow, AK

The Geophysical Monitoring for Climatic Change program has requested an officer to be assigned as Station Chief at the Barrow, Alaska station. The officer will participate in a training program and have similar duties and responsibilities as described below.

Introduction

The Air Resources Laboratories are responsible for research on transport, removal and climatic interpretation of trace constituents in the atmosphere, for developing theoretical and mathematical models of atmospheric diffusion, and for conducting necessary field experiments. The principle objectives of the GMCC program are to determine background levels of trace gases and aerosol particles in the atmosphere, their rates of change, and their likely effect on weather and climate. Because the background levels of many trace constituents are affected by man's activities, a further objective of GMCC is to determine the extent to which man's activities modify natural background levels, and the likely effects on climate. To do this, the GMCC program monitors such geophysical parameters as carbon dioxide, solar radiation, surface and total ozone, aerosol concentration and selected meteorological variables required to document these data. Success of the program is dependent on its ability to identify and isolate small changes over short periods of time which, when compounded over years, might lead to significant weather changes.

Training: January - July 1979

The GMCC training program for NOAA Corps officers is divided into four training activities:

1. GMCC Familiarization (1 week)

The officer will receive a systematic briefing on the operations and responsibilities of each of the program groups located in Boulder. From these initial meetings a formal training schedule will be established for each officer such that there will be a clear understanding of what is to be accomplished on a daily basis and know in advance what will take place during the remainder of the training period. Since at the end of his training schedule the officer will assume responsibility for the overall operation of his station, training emphasis will be placed on his particular areas of responsibility and on possible problems that may arise within these areas.

2. Training in Measurement Areas (3 months)

This segment will provide one-on-one training with the project leaders for each GMCC measurement being made at his observatory. Included in this is:

- Discussion of data relevance and possible interactions with other parameters being measured;
- b. Complete instruction on instrument operation and performance;
- c. Instruction on instrument calibration, maintenance, and minor repairs;
- d. Reading and studying background materials.

It is intended that instrument training be conducted on a prototype measurement and recording system at Boulder similar to that used at the field observatories. At the completion of this segment, the officer should be a qualified observer capable of making all routine measurements.

3. Advanced Training (3 months)

Three months will be spent on advanced training as necessary for the officer's particular position and observatory. This includes operational work at the Boulder prototype station, electronics training, data acquisition system trouble-shooting, and possible special tasks as necessary. If thought desirable, the trainee will be encouraged to enroll in university correspondence, or other formal training course to complement his training by GMCC.

4. Specific Station Training (1 month)

The final month is devoted to specific station operations, logistics administration, and management requirements. Time will also be made available to allow the officer to prepare for reassignment to his field observatory.

<u>Duties at the Station</u> (approximately 13 months)

- 1. The officer will perform routine observations, calibrations, maintenance, reduction of data, etc., on the equipment used to monitor trace constituents in the atmosphere. This equipment includes a Dobson spectrophotometer for measuring total ozone, a non-dispersive infrared carbon dioxide analyzer, an electrochemical concentration cell (ECC) meter and a chemiluminescent meter for surface ozone measurements, a General Electric Condensation Nuclear Counter (GECNC), a Gardner small particle detector, and a Pollack counter, each for measuring surface aerosols, and Eppley precision spectral pyranometers and pyrheliometers for solar radiation measurements.
- 2. As Station Chief, he will be responsible for the administrative duties in carrying out normal station operations. This includes timely submission of detailed situation reports and monthly data reports, provide supervision guidance and instruction to other GMCC station members and represent the GMCC program to other scientific groups at his location.
- 3. He will maintain a close liaison with various logistic and scientific support groups to insure proper coordination of GMCC activities at the station and keep abreast of possible future changes that may have an impact on GMCC.
- 4. He will operate various cooperative program instrumentation and recording systems for principle investigators outside of GMCC and provide necessary measurement documentation as required.
- 5. The officer shall act as an official representative of his Laboratory and shall furnish guidance to other members of the program and to other scientific disciplines in explaining the operations and goals of the various monitoring programs. He must be capable of making independent spot decisions in his assigned tasks that may be crucial to the success of the program. He must be capable of operating reasonably complex mechanical and electrical equipment, using good judgment and accepting full responsibility for his decisions.

Supervision

As GMCC Station Chief, the officer is under the general supervision of the Director, GMCC. The officer must have the physical and psychological durability to cope with the remote, hostile conditions associated with assignment in the Arctic, and the ability to work and make decisions independently.

Debriefing (2 to 6 months)

At the completion of his tour of duty, the officer will return to Boulder for a formal debriefing. Time will be spent on analyzing any data peculiarities and assisting with data reduction. A season's report will be compiled for submission to the GMCC Summary Report. Other tasks will be assigned to complete the debriefing period.

DUAL COMPENSATION - NEW RULES

The Civil Service Reform Act of 1978 (PL 95-454) changes the method of offsetting retired pay of retired members of the uniformed services who are employed in a civilian capacity in the Federal Government.

Members who retired before January 11, 1979 will be subject to the dual compensation provisions in effect prior to the enactment of PL 95-454 (i.e., receive first \$4,532 and one-half the remainder of their retired pay). Members who retire on/after January 11, 1979 will come under a ceiling on their total federal compensation - federal salary and retired pay. Those who make more than the ceiling will have their retired pay reduced to bring them down to the ceiling. The ceiling is the basic pay for level V of the Executive Schedule (currently \$47,500 annually).

SOCIAL SECURITY INCREASE

This January, the social security contribution rate will go up to 6.15 percent on the first \$22,900 earned. The new maximum annual contribution will be \$1,408. The current rate is 6.05 percent on the first \$17,700.

NOTICE TO SELLERS OF REAL ESTATE LOCATED IN MONTGOMERY COUNTY, MARYLAND

If, after September 1, 1974 and before April 1, 1977, you entered into a listing agreement for the sale of residential real estate in Montgomery County for a commission of 7% with any of the following real estate brokers and you paid a commission pursuant to such agreement, you may benefit from a proposed settlement of class litigation:

Jack Foley Realty, Inc. 8003 Woodmont Ave. Bethesda, Maryland

Bogley, Inc. 7008 Wisconsin Ave. Chevy Chase, Maryland

Colquitt-Carruthers, Inc. 4502 East-West Highway Bethesda, Maryland Robert L. Gruen, Inc. 1905 Seminary Road Silver Spring, Maryland

Shannon & Luchs Company 6410 Rockledge Drive Bethesda, Maryland

Schick & Pepe Realty, Inc. 11300 Viers Mill Road Wheaton, Maryland Any person who believes he or she is a person on whose behalf this litigation has been commenced and has not received written notice by mail, should send the following information to Clerk, U.S. Disrict Court, U.S. Court House-Room 404, Baltimore, MD 21201, Attn: Montgomery County Real Estate Antitrust Litigation:

Name(s); present address; address of property sold; date of closing on property; name of listing brokerage company, brokerage commission(%).

PERIODIC EXAMINATIONS

The Surgeon General of the United States has instituted a policy for all PHS medical facilities which prohibits x-rays on routine physical examinations. Therefore, unless the examining physician deems it necessary, x-rays will not be performed at PHS facilities in connection with routine examinations. X-rays will continue to be given for precommissioning and preretirement examinations.

IN MEMORIAN

Captain Charles Mitchell Thomas, USC&GS who retired in 1952, died November 5, 1978.

Captain Thomas received his degree in Civil Engineering from Virginia Polytechnic Institute in 1913 and served aboard the USS Mercury as Chief Machinist Mate (Special) during World War I in the U.S. Naval Reserve Force.

Captain Thomas joined the Coast and Geodetic Survey as a deck officer in 1922. His widely diversified 30-year career in the Coast & Geodetic Survey included duty aboard nine survey vessels, during which time he served as Commanding Officer, Ship "WELKER," USC&GSS GILBERT and USC&GSS GUIDE. During World War II he was transferred to the U.S. Navy and served on board the USS BOWDITCH as 2nd and 1st officer.

His career has included various field party assignments which took him to nearly every section of the United States. He was serving as Civil Aeronautic Administration Liaison Officer, and Officer-in-Charge, 2nd Regional Headquarters, Atlanta, Georgia, at the time of his retirement in 1952.

Last year Captain Thomas successfully completed his examination for his 7th Masters License. He was duly examined and found competent to serve as Master of Steam and Motor Vessels of any gross tonnage upon any ocean, by the Officer in Charge of Marine Inspection, U.S. Coast Guard, Mobile, Alabama.

VETERANS ADMINISTRATION NEWS

The Veterans Administration is now permitted to reimburse a veteran's survivors for part of the money they spend for an eligible veteran's headstone or marker in any private cemetery. The VA reimbursement, however, cannot exceed the average amount VA pays for the headstones or markers it supplies. Currently this amount is estimated at about \$43.00, far below the average cost of headstones or markers on the open market.

For those who choose to have a headstone or marker provided by VA, the agency now has the flexibility to provide headstones or markers of any material (marble, granite, bronze, slate or other) aesthetically compatible with the cemetery in which it is to be located.

Assistance in filing applications for reimbursement or for headstones or markers can be obtained at any VA office. Applications for reimbursement must be forwarded to the nearest regional office. Applications for headstones or markers must be forwarded to Director, Headstone Service, National Cemetery System, Veterans Administration, Washington, D. C. 20240.

VA may also reimburse survivors for part of the burial expense for an eligible veteran. The new amounts are \$1100 if the death is service-connected and \$300 if it is not. These amounts are in addition to \$150 plot allowance if the veteran is not buried in a national cemetery.

<u>Question</u> - Why should I waive my military retired pay in favor of VA compensation?

Answer - Compensation you receive from VA is exempt from federal and state income taxes. Therefore, a veteran retired from the military who is entitled to compensation may reduce his tax liability by accepting his VA compensation and waiving that portion of his retired pay that equals his compensation. Not only is compensation non-taxable, a veteran does not have to declare his compensation on the tax returns.

<u>Question</u> - I bought a home with a GI loan. I have now sold that home. Can I obtain another home loan guaranty from VA?

 $\underline{\text{Answer}}$ - If your previous loan has been paid in full, you are eligible for another VA loan guaranty.

<u>Question</u> - What is the current amount of compensation payable for a 10 per cent service-connected disability?

Answer - Effective Oct. 1, 1978, compensation rates were increased by 7.3 per cent. The 10 percent rate was increased from \$41 to \$44 per month.

<u>Question</u> - Did the Veterans Housing Benefits Act of 1978 increase the amount of loan guaranty?

Answer - The Veterans Housing Benefits Act of 1978 increased the amount of loan guaranty from \$17,500 to \$25,000. The law provides for a guaranty not to exceed 60 per cent of the amount of the loan, or \$25,000, whichever is less.

Question - I have maintained my Ordinary Life NSLI policy since WWII. How can I obtain a loan against this policy and how much can I borrow?

Answer - A veteran may borrow against the cash value of his permanent insurance policy. The loan amount cannot exceed 94 per cent of the cash value of the policy at the time of the loan. Veterans should submit VA form 29-1547, Insurance Loan Request, to the VA insurance center which maintains their policy.

Question - May a veteran pay off a GI loan before the date final payment is due?

Answer - Yes. A VA guaranteed loan may be partially or fully paid at any time without penalty. However, part payments may not be less than one monthly payment or \$100, whichever is less.

Question - Can a service-disabled veteran receiving compensation get additional payment for a spouse in need of aid and attendance?

Answer - In lieu of the additional compensation a disabled veteran rated 30 per cent or more is entitled to receive for a spouse, the veteran may elect to receive a special allowance for a spouse who is in need of the aid and attendance of another person.

Question - Can a veteran make more than one change in an educational program approved for GI Bill benefits?

<u>Answer</u> - Any change of an educational program beyond the first change could necessitate mandatory VA counseling. Consult VA for assistance.

Question - Where may a veteran go to seek a VA guaranteed home loan?

Answer - The veteran may go to places one normally would go for real estate financing, such as mortgage companies, savings and loan associations and banks. They should be familiar with details of the associations and banks. They should be familiar with details of the VA loan program.

Question - Will the Veterans Administration pay for emergency treatment at a non-VA hospital for a veteran with a service-connected condition?

 $\underline{\text{Answer}}$ - If a veteran is treated for a disability that has been rated service-connected by the VA, and the VA is notified within 72 hours of admission to a non-VA hospital, VA will pay for treatment.

RAISE FOR RSFPP ANNUITANTS

A new law authorized cost of living increases in Retired Servicemen's Family Protection Plan annuities for covered survivors of retired members who died on or before March 20, 1974 (the last date on which retired members could elect to participate in the Survivor's Benefit Program). In addition to providing future increases, the law authorizes annuities to be increased effective October 1, 1978 by the percentage by which retired pay has increased since September 21, 1972. This could mean an increase of 66% for some RSFPP widows. The Navy Finance Center has advised that the increase should be reflected in the December 1978 annuity checks.

NOAA CORPS BULLETIN INDEX - The NOAA Corps Bulletin Index is attached at the end of this Bulletin.

I. APPROVED ASSIGNMENT CHANGES

Cdr. Walter S. Simmons from Full-Time University Training to NOS, Marine Surveys and Maps, Coastal Mapping Division, Rockville, MD, as the Operations Officer. (December 1978)

Cdr. David M. Wilson from NOS, NOAA Ship MT. MITCHELL to the NOS, NOAA Ship RESEARCHER as The Executive Officer. (November 1978)

Lt. Cdr. Ronald L. Sellers from NOS, NOAA Ship RESEARCHER to NOS, Marine Surveys and Maps, Ocean Dumping Program, Rockville, MD. (December 1978)

Lt. Cdr. Albert E. Theberge, Jr., from Full-Time University Training to EDS, National Geophysical and Solar-Terrestrial Data Center, Geothermal Energy Mapping Program, Boulder, CO. (June 1979)

II. CHANGES TO LOCATION ROSTER

CAPTAIN

Randall, James P., from NOS, NOAA Ship RAINIER to NOS, Pacific Marine Center, Seattle, WA.

Miller, Sidney C., from NOS, NOAA Ship DISCOVERER to NOS, National Geodetic Survey, Rockville, MD.

COMMANDER

Pickens, Leonard E., from NOS, Operations Division, Pacific Marine Center, Seattle, WA to NOS, NOAA Ship SURVEYOR.

Wintermyre, James M., from NOS, NOAA Ship SURVEYOR to NOS, Operations Division, Pacific Marine Center, Seattle, WA.

LIEUTENANT

Barnhill, Jon M., from ERL, Research Facilities Center, Miami, FL to Undergraduate Navigator Training Facility, 323rd Training Wing, Mather AFB, Sacramento, CA.

Kissam, Alan D., from NOS, NOAA Ship FAIRWEATHER to NOS, NOAA Ship MCARTHUR.

LIEUTENANT (JUNIOR GRADE)

Greenawalt, Charles from NOS, NOAA Ship DAVIDSON to NOS, National Geodetic Survey for Mobile Field Party duty.

Tullis, Steven E., from NOS, NOAA Ship OCEANOGRAPHER to ERL, Space Environment Laboratory, Boulder, CO.

III. PROMOTIONS

J. Austin Yeager	CAPT	11/01/78
John D. Stachelhaus	CDR	11/01/78
Daniel S. Eilers	LCDR	11/01/78
Ted I. Lillestolen	LT	11/01/78
Dean A. Keller	LTJG	11/01/78

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

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K	et	71	CO	ma	nt	- C

	Dewey G. Rushford	CAPT	4/01/79
	Resignations		
	James R. Faris Joanne Parker Steven M. Miller Donna L. Stotler	LCDR LT LTJG ENS	3/30/79 3/30/79 3/30/79 3/30/79
VI.	RETIREMENTS		
	James P. Randall	CAPT	12/01/78
VII.	RESIGNATIONS		
	Howard T. Langeveld George C. Fuller Terri L. Bainbridge	LT LCDR ENS	11/15/78 11/30/78 11/30/78

VIII. ON BOARD STRENGTH AS OF 12/01/78 - 375

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None

2. APPOINTMENTS

See appropriate section at the end of each Bulletin

3. APPROVED ASSIGNMENT CHANGES

See appropriate section at the end of each Bulletin

4. ASSIGNMENT INFORMATION

NWS, Assistant Chief, Marine Weather Service Br. 162 NMFS, Tiburon Lab., Tiburon, CA NMFS, Utilization Research Div., Northwest & Alaska Fisheries Center, Seattle, WA	January
EDS, Environmental Data Center, Geophysical and Solar-Terres-) trial Data Center, Boulder, CO Global Weather Experiment Operational Activities, U.S. FGGE Coordinating Center, NOAA Headquarters, Rockville, MD	February
Congressional Liaison Specialist, Dept. of Commerce Bldg., DC)	April
NMFS, Northwest Alaska Fisheries Ctr., Seattle, WA NOS, Office of Marine Technology, Riverdale, MD ERL, AOML, Miami RESEARCHER)	June
NOS, OMT, Engineering Development Lab., Riverdale, MD)	July
ERL, RFC, Miami Air Resources Lab., Geo. Physical Monitoring etc., Boulder, CO) National Geophysical Solar-Terrestrial Data Ctr., Boulder, CO) NOAA, NWS, Pacific Region Headquarters, Prince Jonah Kuhio Kalanianaole Fed. Bldg., Honolulu, HA	August
NMFS, Enforcement Div. Special Agent (Fisheries) Wash., DC NMFS, Enforcement Div. Special Agent (Marine Mammal and Endangered Species, Wash. DC NMFS, Southeast Fisheries Ctr., Miami, FL Fisheries Research Administrator (Marine Mannal Program Manager) ERL, Marine Ecosystems Analysis Program (MESA) Gulf/SE Atlantic Region, Bay St. Louis, MS (2 positions: Regional) Scientific Support Coordinator and Operations Officer	October

4.	ASSIGNMENT INFORMATION (Continued)		
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	Air Resources Lab., ERL, Geophysical Monitoring for Climatic Change, Boulder, CO - GMCC Station Chief at Point Barrow, AK)	December
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	Survivor Benefit Plan Periodic Medical Examinations)	December
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	of the Bulletin		
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24. SPECIAL RECOGNITION (Continued) Officers and Crew of Hydrographic Party No. 1 (Launch 1257) Cdr. Peterson, Capt. Midgley, Cdr. Swanson, Cdr. Moran, Lt. Barnhill, Cdr. Swanson, Lt. Goodrich, Lt(jg) Millet, August Cdr. Carlen, Ens. McDougal Lt. Mason Receives Junior Officer of the Year Award KARO Award and Unit Citation to NOAA Ship RAINIER Lt(jg) Kosinski, Lt. Floyd, Unit Citation, NOAA Ship September RESEARCHER Unit Citation, NOAA Ship TOWNSEND CROMWELL Lr. Cdr. Lounsbery, Cdr. Speer) October NOAA Corps Student Trainee Program - 1978 Cdr. Forster, Lt. Mercer, Lt. Snella, Lt(jg) Kenny, NOAA December Ships RUDE & HECK 25. TRAINING (FUT) Fisheries Technology Training Mid-May 1978 February Summer Trainee Program May Managerial Training Course "Project Management" Training Opportunity, DC Area via Correspondence Course June Special Long-Term Training Programs September Supervisory Training Courses October 26. TRAVEL Travel Tips appear in each bulletin Restrictions on First Class Travel) October 27. **UNIFORM** NOAA Corps Metal Capt Device March NOAA Corps Metal Cap Device and Standard Navy Cap Device Band) April 28. VESSELS None 29. VOTING INFORMATION None 30. WOMEN

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-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 1

1 January 1979

SPECIAL RECOGNITION

The Director, NOAA Corps, takes great pleasure in reporting the following special recognition of NOAA Corps Officers:

<u>Lieutenant Marcella J. Bradley</u> received a Letter of Commendation from Lieutenant Commander Thomas W. Richards for the thorough manner in which she conducted and documented Delaware River Survey H-9772. Excerpts as follows:

"Although there were few lineal miles of hydrography involved, the survey was one of the most complex to be undertaken by HSB this year.

"Contributing to this complexity were the large number of charted features to be investigated without the aid of field edit, the fact that the most recent prior survey was over 130 years old, and the numerous control set ups required.

"The detailed descriptions of the numerous investigations conducted by HFP-3 during this survey exemplify the thoroughness that is required in conducting quality hydrographic surveys."

<u>Lieutenant Cheryl A. Cavin</u> was recognized by John G. Casey, Fisheries Biologist, Northeast Fisheries Center, NMFS, for her excellent assistance during her shore duty assignment under his supervision. Excerpts as follows:

"Lieutenant Cavin was a welcome addition to my staff and provided excellent assistance at a time when our personnel needs were acute. From both a professional and personal standpoint, I appreciate Lt. Cavin's efforts and the opportunity for her services provided by the NOAA Corps.

"In my opinion the program whereby NOAA Corps officers are placed in fishery research laboratories is beneficial to both parties. I hope we will have an opportunity to take advantage of this program again."

<u>Lieutenant Commander Albert E. Theberge, Jr.</u> received a letter of appreication from Paul R. Kintzinger, University of California, Los Alamos Scientific Lab., for his valuable assistance and contribution made to the success of the meetings

of the National Steering Committee for the U.S. Department of Energy Geothermal Log Interpretation Program. Lt. Cdr. Theberge helped to plan and implement these steering committee meetings which were held at the U.S. Naval Postgraduate School in Monterey, California.

Lieutenant Commander Michael Kawka was complimented by Maurice Oaksmith, Vice President, Northwest Region, National Council of Fishing Vessel Safety and Insurance, for his valuable assistance. Excerpts as follows:

"Mike has been extremely helpful in the planning and execution of a number of programs, particularly with respect to getting our national newsletter off the ground and in the planning and staffing of our very successful exhibit at the recent Fish Expo, which was held in Boston in early November.

"It is a real pleasure to work with someone as innovative and cooperative as Mike, and I'm sure that the Corps must be well aware of his capabilities. I felt that it was appropriate that we express our gratitude and compliment Mike on his most valued contributions."

ASSIGNMENT AND BILLET INFORMATION

Plans and Programs of NOAA's AOML:

The Atlantic Oceanographic and Meteorological Laboratories situated on Virginia Key, Miami, Florida, is one part of the Environmental Research Laboratories of NOAA's Office of Research and Development. It is situated on Virginia Key adjacent to the Southeast Fisheries Center of NOAA's National Marine Fisheries Service, the Rosenstiel School of Marine and Atmospheric Science of the University of Miami, the International Oceanographic Foundation and its Planet Ocean, and the Miami Seaquarium.

Research operations are conducted from the NOAA Ship RESEARCHER, NOAA Ship VIRGINIA KEY (operated by AOML) occasionally from other NOAA and University vessels, and the aircraft of NOAA's Research Flight Center. Recently, about eight Commissioned Officers with a wide range of background have been assigned to AOML in a variety of scientific and management oriented billets.

A summary of the programs, plans and billet descriptions of the laboratories follows. Any officer desiring further information regarding the programs or potential assignments, is encouraged to contact the Acting Director, AOML, Dr. Donald V. Hansen or the AOML Liaison Officer (FTS 350-1350), or the ERL/NOAA Corps Liaision Officer, Capt. K. William Jeffers, in Boulder, Colorado (FTS 323-6546).

The AOML conducts research on the nature of and fluxes across the air/sea interface, the movements, thermal and chemical composition, and material transformations within the ocean waters, and the structure and dynamic processes of the underlying sea floor. It is administratively organized along functional disciplinary lines, but conducts coordinated interdisciplinary research as well as single discipline investigations. The research is enlarged by the Cooperative Institute for Marine and Atmospheric Studies, a joint enterprise with the Rosentiel School of Marine and Atmospheric Sciences of the University of Miami, funded in part by NOAA, in which NOAA and University scientists collaborate on problems of mutual interest and visiting scientists can be flexibly accommodated.

SEA-AIR INTERACTION

The Sea-Air Interaction Laboratory is studying the boundary layers on either side of the ocean-atmosphere interface and their mutual interactions. The purpose of these studies is to improve marine predictions and to contribute to the understanding of climate. Specific areas of emphasis are the modeling of storm surges, the development of wave prediction models, and the numerical modeling of the upper ocean.

OCEAN CHEMISTRY

The major goal of the Ocean Chemistry Laboratory is to develope understanding of ocean chemical processes, variations in them, and the effect of these variations on ocean resources, with special emphasis on living resources. This effort also requires an understanding of the effect of anthropogenic impacts on these processes. Present research is devoted to two general areas: 1) regional programs, including projects such as MESA's New York Bight project, and the developing Gulf of Mexico project where chemical processes are studied in terms of actual or pending environmental threats; and 2) basic programs, where the basic natural processes themselves are studied in an attempt to develop knowledge necessary for conduct of the regional type programs.

PHYSICAL OCEANOGRAPHY

The research program of the Physical Oceanography Laboratory consists of observational and theoretical investigations of coastal and deep ocean water mass structure, circulation, and transports. Recent work on coastal problems includes observational and modeling studies of water mass structure in the New York Bight, as a part of the MESA New York Bight Project, and use of satellite technology for collection of data on surface currents for application to oil spill risk evaluation in the OCSEAP areas of the Gulf of Alaska and Bering Sea. These coastal studies are motivated primarily by needs for environmental assessment and concern for maintenance of marine environmental quality.

The deep ocean program in physical oceanography has evolved to a clear emphasis on tropical and subtropical thermohaline structure and circulation. Primarily observational studies address equatorial conditions in the three major ocean basins, the Caribbean Sea, Gulf of Mexico, and North Atlantic Subtropical Gyre. The motivation for these studies arises primarily from NOAA interest in the role of the low latitude oceans in influencing variation of weather and climate, and inforamtion needs of the Department Energy in development of ocean thermal energy technology.

MARINE GEOLOGY AND GEOPHYSICS

The research of the Marine Geology and Geophysics Laboratory is directed towards the study of geological and geophysical processes along the U.S. continental margin from New England to the Gulf of Mexico, as well as plate boundaries and mid-ocean ridges.

The studies comprise three broad program areas: Continental Margin Sedimentation, Metallogenesis at Dynamic Plate Boundaries, and Seafloor Stabilities.

Sedimentological research is the primary program area of the laboratory. These studies are concerned with bedload and suspended transport of sand and fine-grained particulates, the development and stability of bottom features, geotechnical properties of the sediment, and the role of continental margins in sediment transport processes.

The Metallogenesis project is investigating natural processes of metal concentration in ocean basin relevant to NOAA programs in marine mining and marine pollution. Project results evaluate the metallic mineral potential of oceanic crust and the environmental effects of natural input of heavy metals within ocean basins.

The Seafloor Stability program is involved with the measurement and study of sediment properties and processes, the assessment and delineation of seafloor stability, forces and loading, and effective predictive modeling.

OCEAN ACOUSTICS

The primary high technology development activity in AOML is in the area of ocean acoustics. The objective of this work is to use oceanic modulation of acoustic propagation to make measurements of ocean structure and motion. Results of the work are used to address ocean observation needs of other agencies as well as AOML projects.

Billet Description - Environmental Research Laboratories, Atlantic Oceanographic and Meteorological Laboratory, Marine Geology & Geophysics Laboratory, Miami, Florida Marine Geologist - Engineer Rank - Lt.Cdr - Lt.(jg)

Requirements

The officer assigned will become part of the Marine Geology & Geophysics team which is engaged in diverse marine geological programs; these include Metallogenesis at Dynamic Plate Boundaries, clay fabric and pore pressure programs, Rational Use of the Seafloor (RUSEF), and the MESA Inner Shelf Sediment Transport, Deposition and Erosion Rates (INSTEP) Program.

Training Required

No formal training is required. Most training will be on-the-job; however, some formal training may be available on a limited basis.

Qualification Requirements

B.S. or M.S. in Soil Mechanics, Civil Engineering or Geological Engineering with a background and/or interest in foundations and materials, soils, rock mechanics, soil physics, or clay technology.

Duties

The incumbent is required to participate in one or two research cruises for a total of four to six weeks TDY per year. The work involves specific engineering properties of fine-grained submarine sediment cores for marine geological and geotechnical studies concerned with seafloor stability. The incumbent contributes in the testing and design of prototype instrumentation dealing with the engineering properties of seafloor sediments, working closely with the chief investigator of the project. He may be required to carry out other mass physical properties laboratory analyses as required for the support of the program.

This is a unique opportunity to work with a recognized leader in the field of geotechnique and to publish reports in technical journals.

Billet Description - Environmental Research Laboratories, Atlantic Oceanographic and Meteorological Laboratory, Marine Geology & Geophysics Laboratory, Miami, Florida
Marine Geologist/Geophysicist
Rank - Lt.Cdr - Lt.

Requirements

Masters or Bachelors Degree in Geology, Geophysics, Marine Geology, or Geochemistry. Experience and familiarity with planning and/or participation in at-sea operations is required. Class I experience is preferred, but not mandatory. Experience with computer programming is desirable, but not required.

Training Required

No formal training is required. Most training will be on-the-job and related to the specific needs of the Metallogenesis program. Some formal training may be available during the course of the assignment, on a limited basis.

Qualification Requirements

B.S. or M.S. in Geology, Geophysics, Marine Geology, Geochemistry

Duties

The officer will serve as a scientist or junior scientist, depending on back-ground and education, and will be heavily involved in data collection, processing, analysis, and interpretation. The Metallogenesis project involves scientists from universities and foreign countries, so the officer will have an opportunity to meet and work with the leaders in this field of marine research. Depending on the individual's abilities, it is anticipated that the officer will have the opportunity to present the results of his research, as author or co-author, to scientific journals and/or orally to professional societies (GSA, AGU, etc.). He will be required to serve as a member of the scientific party on research cruises, typically one 30-day cruise a year.

Billet Description - Environmental Research Laboratories, Atlantic Oceanographic and Meteorological Laboratory, Marine Geology & Geophysics Laboratory, Miami, Florida Marine Geologist-Programmer/Mathematician Rank - Lt.Cdr. - Lt.(jg)

Requirements

Bachelors and/or Masters Degree in Computer Programming/Mathematics. Knowledge of FORTRAN is required, some knowledge of marine geology/geophysics would be helpful, as would knowledge of plotting routines and assembly languages. Class I or II vessel experience preferred but not mandatory.

Training Required

No formal training is required. Most training will be on-the-job and related to program needs of Marine Geology. Some formal training may be available during the course of the assignment on a limited basis.

Qualification Requirements

B.S. or M.S. in computer science/mathematics. Training in oceanography or marine geology would be helpful.

Duties

Officer may participate in research cruises in a limited way, and in the development of shipboard computer systems used in conjunction with existing laboratory computer systems.

The position involves manipulation and display of geophysical, geotechnical, acoustical and hydrodynamic data. The computers involved are a Univac 1108 and a PDP-11. The language used is primarily FORTRAN, but some familiarity with assembly language handling of magnetic tapes, and the use of plotting routines would be helpful. The opportunity exists to apply statistical techniques to the analyses of data and the modeling of various oceanographic phenomena.

Billet Description - Environmental Research Laboratories, Atlantic Oceanographic and Meteorological Laboratory, Marine Geology & Geophysics Laboratory, Miami, Florida Marine Geologist-Engineer Rank - Lt.Cdr. - Lt.(jg)

Requirements

Bachelors or Masters Degree in electrical engineering required. Training in computer programming (FORTRAN) would be beneficial, as would skills in solid state design, optics (including stereo), and microprocessors. Some knowledge of telemetry systems would be advantageous.

Training Required

No formal training is required. Most training will be on-the-job and related to program needs of Marine Geology. Some formal training may be available during the course of the assignment on a limited basis.

Qualification Requirements

B.S. or M.S. in electrical engineering

Duties

Officer may participate in research cruises in a limited way, being primarily concerned with the operation of modified or newly-designed oceanographic instrumentation.

Duties would include the design and modification of prototype and state-of-the-art oceanic sensing instrumentation. This instrumentation includes, but is not limited to, Boundary Layer Sensing Systems, electromagnetic current meters with microprocessors, a "seaflume" in which measured quantities of water at various velocities may be passed over the bottom to determine erosion thresholds, and a piezometer system that measures pore water pressure and which, in the near future, will utilize telemetry for data transmission rather than the conventional recorders which limit site selection. Other systems necessitating design/modification include a deep-sea stereo camera system, modifications to existing digitizers and plotters, design of synchronous timers for seismic systems and recorders, etc.

Billet Description - Environmental Research Laboratories, Atlantic Oceanographic and Meteorological Laboratory, Marine Geology & Geophysics Laboratory, Miami, Florida Marine Geologist Rank - Lt. - Lt.(jg)

Requirements

Bachelors or Masters Degree in geology, geophysics, or marine geology. A background in sedimentary geology and processes, while not mandatory, would be helpful.

Training Required

No formal training is required. Most training will be on-the-job and related to program needs of Marine Geology. Some formal training may be available during the course of the assignment on a limited basis.

Qualification Requirements

B.S. or M.S. in geology, geophysics, or marine geology.

Duties

Officer may participate in research cruises in a limited way as scientist or chief scientist as required by program/project needs. The incumbent participates in basic research in sedimentological processes and assists in the design and fabrication of shallow and deep-water oceanic instrumentation. These include, but are not limited to, the deep-water seaflume and time series water sampler projects. Other duties include participation in the MESA-INSTEP project in the laboratory as scientist and on scientific cruises as scientist and, occasionally, as chief scientist.

Billet Description - Environmental Research Laboratories, Atlantic Oceanographic and Meteorological Laboratory, Marine Geology & Geophysics Laboratory, Miami, Florida Marine Geologist Rank - Lt. - Lt.(jg)

Requirements

Bachelors or Masters Degree in geology, geophysics, or marine geology. The officer should be familiar with planning and/or participation in at-sea operations, and have a working knowledge of sedimentary geology. Experience with geophysical applications would be helpful.

Training Required

No formal training is required. Most training will be on-the-job and related to program needs of Marine Geology. Some formal training may be available during the course of the assignment on a limited basis.

Qualification Requirements

B.S. or M.S. in geology, geophysics, or marine geology

Duties

The incumbent works on the acquisition, interpretation, reduction and integration of geological and geophysical data on the continental margin; the data is used to assess bottom and near-bottom processes. Geophysical data consists of narrow-beam bathymetry, magnetics, and seismic reflection; bottom sediments are analyzed for various properties and evaluated as concerns sediment stability. He is required to participate in one or two research cruises for a total of four to six weeks TDY per year.

Billet Description - Environmental Research Laboratories, Atlantic Oceanographic and Meteorological Laboratory, Marine Geology & Geophysics Laboratory, Miami, Florida Deputy Director, Marine Geology & Geophysics Laboratory Rank - Lt.Cdr. - Lt.

Requirements

2

The officer assigned will become part of the Marine Geology & Geophysics team which is engaged in diverse marine geological programs. He/she will assist the Director, MG&GL, in all budgetary and personnel matters, and serve as Acting Director in the absence of the Director with the full responsibilities of the position.

Training Required

Formal training may be required, however, most training will be on-the-job. Some formal training will be available on a limited basis.

Qualification Requirements

B.S. or M.S. in Geology, Geological Engineering, Geophysics, or a closely related field.

Duties

The Deputy Director position provides a singular opportunity for those with little or no managerial background to gain firsthand experience in this field. The position involves working with the Director, MG&GL, in the planning and management of the MG&GL budget (which in FY-78 was approximately \$1.1 million); the position also involves personnel actions within the lab (approx. 30 professionals). The Laboratory's projects bring the Deputy Director into contact with other NOAA MLC's, other Federal agencies, academia, and on occasion, foreign oceanographic agencies.

An example of potential TDY travel would be attendance at a two-day Financial Management seminar held at ERL's Research Support Services. Other possible TDY would be in attenance on occasional MG&GL cruises, in order to better understand the field work aspect of the Laboratory.

Assignment Opening - Sand Point Project, Seattle, Washington Sand Point Engineer Rank - Lt.Cdr. - Lt.(jg)

Introduction

Incumbent serves in the capacity of <u>Staff Engineer</u> in NOAA's Western Regional Center Project Office. He/she performs various engineering tasks relating to the planning, design, construction and management of various NOAA facilities including fisheries, scientific laboratories and offices, aquaculture facilities, marine facilities, and related utility development.

Duties

1. Provides staff support for the project office necessary for the development of program requirements, monitoring various contracts with professional and construction contractors, review of design documents and surveillance of construction activities.

- 2. Assists in preparation of project costs and justifications for developing yearly budget submissions.
- 3. Prepares status reports for the various phases of development of the projects.
- 4. Investigates and evaluates various technical and environmental aspects of site development and makes recommendations for the resolution of discrepancies or problems.
- 5. Provides liaison with various NOAA managers, Building Committee members, contractors, citizen groups and other governmental agencies during the course of the project.
- 6. Assists the Project Engineer in the development of internal plan of objectives, goals, actions and recommendations to insure timely and economical development of facilities.

Level of Responsiblity

Incumbent performs duties under the general administrative and technical supervision of the Chief Project Engineer. Incumbent has considerable latitude in the exercise of technical/engineering judgements. Because of the sensitivity of most liaison activities, incumbent is expected to exercise considerable judgement, tact and discretion in his/her various professional contacts.

The incumbent is expected to perform work that requires knowledge in a field of science customarily acquired through education or training that meets the requirements for a bachelor's or higher degree, with major study in or pertinent to the specialized field of engineering or architecture.

For further information contact: Kenneth Schmidt, FTS 399-1703

DUAL COMPENSATION RULES CLARIFICATION

The article on this subject which appeared in the December bulletin needs clarification because it inferred that the "old" dual compensation rules do not apply to officers retiring after January 10, 1979.

Regular officers, regardless of when they retire will receive the first \$4532 (current amount subject to CPI adjustment) plus one-half the remainder of their retired pay. Those officers who retire after January 10 ALSO come under the pay ceiling for level V of the Executive Schedule (currently \$47,500 annually).

SOCIAL SECURITY INCREASE (CORRECTION)

This January 1979, the social security contribution will go up to 6.13 percent on the first \$22,900 earned. The new maximum annual contribution will be \$1403.77. The 1978 rate was 6.05 percent on the first \$17,700 earned.

CHAMPUS NEWS

CHAMPUS Claim Forms

January 31, 1979, is the final day CHAMPUS contractors will accept noninstitutional claims on the DA 1863-2 claim form.

Beginning February 1, the contractors will accept only those noninstitutional claims submitted on the new claim form--CHAMPUS Form 500.

CHAMPUS Extends Coverage for Service-Connected Conditions

CHAMPUS coverage for retirees with military Service-connected injuries and illnesses has been extended for an additional year -- through 1979 -- according to CHAMPUS officials.

The CHAMPUS Regulation, 6010.8-R, currently excludes coverage for Service-connected conditions since this medical care is provided under a program administered by the Veterans Administration. However, implementation of this exclusion was delayed until December 31, 1978, while Congress considered several bills which would eliminate the exclusion.

Pending congressional action, implementation of the exclusion is now delayed until January 1, 1980.

VETERANS ADMINISTRATION NEWS

Question - I was released from active duty April 30, 1978, with my Servicemen's Group Life Insurance in force. But I did not apply for VGLI within 120 days following separation. Can I apply within one year following the 120-day period, or must I apply for VGLI only within one year following my separation?

Answer - Application may be made up to one year following the 120 days after separation, but medical questions must be answered. The application for this purpose may be obtained from the Office of Servicemen's Group Life Insurance, 212 Washington St., Newark, NJ 07102, or from any VA office.

<u>Question</u> - Is there any time limit on when a veteran's widow must apply for burial allowance?

<u>Answer</u> - Application for burial allowance must be made within two years after the veteran's burial or cremation.

<u>Question</u> - Did the Veterans Housing Benefits Act of 1978 increase the amount of loan guaranty?

Answer - The maximum home loan guaranty was increased from \$17,500 to \$25,000. The law provides for a guaranty not to exceed 60% of the amount of the loan, or \$25,000, whichever is less. The effective date of this provision was October 1, 1978.

Question - Since separation from active duty I have maintained my \$10,000 National Service Life Insurance policy. Has the law changed to allow more than \$10,000?

Answer - Public Law 92-188, which became effective July 1, 1972, provided for the purchase of paid-up additions with dividends. This is the only way that the \$10,000 maximum may be exceeded.

Question - I have a 50 per cent service-connected disability. My wife recently underwent surgery which left her partially paralyzed. Will VA pay for a visiting nurse to assist my wife?

<u>Answer</u> - VA will not make a direct payment to the nurse. The veteran may request additional allowance for aid and attendance for his or her spouse. An additional allowance of \$20 per month may be approved for aid and attendance for the spouse of a 50 per cent service-connected disabled veteran.

Question - I am currently entitled to CHAMPVA benefits but will reach age 65 next month. How will this affect my CHAMPVA benefits?

Answer - At age 65 you become eligible for Social Security Medicare benefits. You lose CHAMPVA benefits.

Question - What is the Veterans Administration work-study program?

Answer - Veteran students enrolled as full-time students may agree to work up to 250 hours per semester for which they are paid a maximum of \$662.50. The maximum amount payable will change to \$725.00 January 1, 1979, when the new minimum wage provision becomes effective. Work sites may be VA regional offices, medical centers, or national cemeteries, as well as the college campus at which the veteran is enrolled.

Question - Is it possible for the Veterans Administration to issue a burial flag after the veteran's burial?

<u>Answer</u> - Flags will not be issued subsequent to burial except where circumstances render it impossible to obtain a flag in time to drape the casket of a deceased veteran prior to final interment.

Question - What is the Veterans Administration's definition of a "helpless child"?

<u>Answer</u> - A helpless child is a child who becomes permanently incapable of self-support due to a mental or physical defect before reaching age 18.

<u>Question</u> - I am the widow of a veteran of World War II and the Korean War. My husband never used the government home loan benefit provided for such veterans. Am I entitled to this loan?

Answer - You are only if your husband died as a result of a service-connected disability incurrred during his World War II or Korean service, and you are presently unmarried. The fact that your husband may or may not have obtained a GI loan would not affect your entitlement to this benefit. Contact the VA regional office or veterans service organization in your area for specific information.

 $\frac{\text{Question}}{\text{WWII.}}$ I held on to the National Service Life Insurance term policy after $\frac{\text{WWII.}}{\text{WWII.}}$ Is it true that if I continue to hold this policy during my older years it could cost me as much as \$554 a month for this \$10,000 policy?

Answer - That's correct. Term insurance while you're young is excellent, inexpensive coverage. As you grow older, the cost increases dramatically. You may convert to a permanent plan which will build cash reserve, and the premium will not increase in cost with age. Check with your nearest VA regional office.

<u>Question</u> - What is the amount of the new VA automobile grant which became effective October 1, 1978?

Answer - \$3,800.

Question - I receive education benefits under the War Orphan's Act. Will my
marriage terminate these benefits?

<u>Answer</u> - Marriage does not affect entitlement to education benefits provided under the War Orphan's Act.

Question - Are World War I veterans eligible for VA home loans?

<u>Answer</u> - No. Home loan entitlement is for certain veterans who served during or after World War II. However, certain WWI veterans may be entitled to loans insured by FHA. You should seek information from that agency or its field offices.

I. APPROVED ASSIGNMENT CHANGES

Capt. Ronald L. Newsom previous assignment has been changed to NOS, NOAA Ship RESEARCHER as the Commanding Officer. (April 1979)

Cdr. John K, Callahan, Jr. from Office of the General Counsel to NOS, NOAA Ship FERREL as the Commanding Officer. (February 1979)

Cdr. C. Dale North, Jr., from NOS, NOAA Ship FERREL to NOS, NOAA Ship PEIRCE as the Commanding Officer. (January 1979)

- Cdr. Frank P. Rossi from NOS, Marine Surveys and Maps to NOS, NOAA Ship FAIRWEATHER as Executive Officer. (September 1979)
- Lt. Cdr. Warren K. Taguchi from Full-Time University Training to NMFS, Northwest and Alaska Fisheries Center, Gear Research Laboratory, Seattle, Washington. (Upon completion of school)
- Lt. Cdr. Paul M. Duernberger from NESS, Satellite Field Services Station, Miami, Florida to NOAA Ship GEORGE B. KELEZ as Executive Officer. (Mid-1979)
- Lt. Cdr. Carl R. Berman, Jr. from NOS, NOAA Ship GEORGE B. KELEZ to NMFS, Northeast Fisheries Center, Oxford Laboratory, Oxford, Maryland. (August 1979)
- Lt. Cdr. Frederick J. Jones from NOS, NOAA Ship McARTHUR to Office of Research and Development, NOAA Data Buoy Office, Bay St. Louis, Mississippi after temporary duty on the NOAA Ship MILLER FREEMAN as the Executive Officer. (March 1979)
- Lt. Cdr. Patrick L. Wehling, Jr. from NOS, Aeronautical Charting and Cartography to NOS, Marine Surveys and Maps, Flight Operations, Rockville, Maryland.(June 1979)
- Lt. Cdr. Frank B. Arbusto, Jr. from NOS, Atlantic Marine Center to NOS, NOAA Ships RUDE & HECK as the Executive Officer. (June 1979)
- Lt. Dirk R. Taylor from NOS, NOAA Ship WHITING to NOS, Pacific Marine Center, Pacific Hydrographic Party as Chief of Party. (January 1979)
- Lt. Dennis J. Sigrist from NWS, National Weather Service Pacific Region to NOS, NOAA Ship SURVEYOR. (May 1979)
- Lt. David J. Tenneson from NOS, Aeronautical Charting and Cartography to NOS, Coastal Surveys and Maps, Flight Operations Group, Rockville, Maryland. (January 1980)
- Lt. Richard E. Marriner II from NOS, Atlantic Marine Center to NOS, Atlantic Marine Center, Fisheries Augmentation Pool, Norfolk, Virginia. (July 1979)
- Lt. Robert D. Haught from NMFS, Southwest Fisheries Center, Tiburon Laboratory to NOS, Atlantic Marine Center, Fisheries Augmentation Pool, Norfolk, Virginia (June 1979)
- Lt. Ronald F. Philippsborn from NOS, National Geodetic Survey to NOS, Aeronautical Charting and Cartography, Flight Edit Program, Rockville, Maryland (March 1979)
- Lt.(jg) Mark S. Finke from NOS, NOAA Ship FAIRWEATHER to NOS, Aeronautical Charting and Cartography, Flight Edit Program, Rockville, Maryland. (July 1979)

II. CHANGES TO LOCATION ROSTER

CAPTAIN

Taggart, Kelly E. from Full-Time University Training, Seattle, Washington to NOS, Office of Fleet Operations, Rockville, Maryland as Deputy Director

Umbach, Melvin J. from Office of the Associate Administrator to Office of Ocean Engineering, Rockville, Maryland

Nixon, Charles H. from NOS, Atlantic Marine Center to NOS, NOAA Ship DISCOVERER as Commanding Officer

COMMANDER

Simmons, Walter S. from Full-Time University Training to NOS, Marine Surveys and Maps, Coastal Mapping Division, Rockville, Maryland

DeCoste, John W. from World Weather Program Office, Bay St. Louis, MS to Office of Research and Development, ERL, AOML, Office of the Director, Miami, Florida as Liaison Officer.

Wilson, David M. from NOS, NOAA Ship MT. MITCHELL to NOS, NOAA Ship RESEARCHER as the Executive Officer.

LIEUTENANT COMMANDER

Mulhern, Martin R. from Office of Research and Development, ERL, AOML to NOS, NOAA Ship RAINIER as the Executive Officer.

Wescott, Burl G. from NOS, NOAA Ship McARTHUR to Office of Research and Development, ERL, Scientific Support Team as Assistant Scientific Support Coordinator/MESA Hazardous Materials Response Project, Anchorage, Alaska.

LIEUTENANT

Anderson, Alan D. from Naval Postgraduate School, Monterey, California to NOS, NOAA Ship RAINIER as Field Operations Officer.

Laydon, Terry M. from NOS, NOAA Ship SURVEYOR to NOS, Coastal Mapping Division, Rockville, Maryland.

Cavin, Cheryl A. from NMFS, Northeast Fisheries Center to NOS, NOAA Ship SURVEYOR.

LIEUTENANT (JUNIOR GRADE)

Conrad, Jim W. from NOS, NOAA Ship SURVEYOR to NMFS, Northwest and Alaska Fisheries Center, Seattle, Washington.

Hiscox, William L. from NOS, NOAA Ship DISCOVERER to Office of Research and Development, ERL, ARL, Geophysical Monitoring for Climatic Change, Boulder, Colorado.

Moakley, John T. from NOS, NOAA Ship OCEANOGRAPHER to NMFS, Northeast Fisheries Center, Gloucester Laboratory, Gloucester, MA.

King, Robert E. from NOS, NOAA Ship FERREL to NMFS, Northwest and Alaska Fisheries Center, Coastal Zone and Estuarine Division, Seattle, Washington.

III. PROMOTIONS

John D. Bossler R. Lawrence Swanson John C. Albright Theodore C. Kaiser Jon M. Barnhill Kent P. Dolan Mark F. Sullivan John C. Osborn, Jr. Alan R. Bunn Maureen R. Kenny LeeAnne Roberts Ellen McDougal	CAPT (P) CAPT (T) CDR LCDR LCDR LCDR LT LT LT LT LT LT LTJG LTJG	12/1/78 12/1/78 12/1/78 12/1/78 12/1/78 12/16/78 11/16/78 12/1/78 12/1/78 12/16/78 11/16/78
	LTJG	

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

Donald R. Tibbit CAPT 7/1/79

Resignations

John J. Kineman LT Change in date from

12/31/78 to 5/31/79

VI. RETIREMENTS

None

VII. RESIGNATIONS

Donald A. Drake LCDR 12/15/78

VIII. CHANGES TO LINEAL LIST

Richard E. Alderman CAPT Lineal Number changed

IX. ON BOARD STRENGTH AS OF JANUARY 1,1979 - 374

U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 2

1 February 1979

FROM THE DIRECTOR'S DESK

The Administrator has sent a clear and pertinent memo on the possible reorganization to all NOAA employees. This statement is factual and up to date. In case any officer has not seen this important document it is reprinted in its entirety. (See attachment at the end of the Bulletin).

SPECIAL RECOGNITION

The Director, NOAA Corps, takes great pleasure in reporting the following special recognition of NOAA Corps officers:

<u>Lieutenant (jg) Michael S. Sagalow was recognized by Henry R. Frey, Project Manager, NOS, Strategic Petroleum Reserve Support, for his participation in the NOAA R/V VIRGINIA KEY Cruise along the Louisiana coast. Excerpts as follows:</u>

"Although you volunteered to serve as a diver and to obtain water samples for dissolved oxygen analysis your efforts during the cruise ran the gamut.

"Diving conditions were marginal with near-zero visibility and a fresh, cold breeze. You performed extremely well under those circumstances and accomplished the difficult and hazardous diving tasks with skill and stamina.

"Your assistance in obtaining water samples and fixing them for dissolved oxygen determinations was outstanding. You were equally helpful in boarding offshore oil production platforms to assist in the servicing of our meteorological instruments. The work you performed on deck in preparing instruments for deployment and in recovering and redeploying subsurface platforms demonstrated enthusiasm and proficiency.

"Although the seas were lumpy, the work days were long, and the converted T-boats seemed small, you performed your tasks in a pleasant, professional, and reliable manner. It takes a good team member to be a good team leader and you have the attributes.

"You were not only an asset to the NOS Strategic Petroleum Reserve Support during the cruise, but you were also a gentleman, a good shipmate and a fine example of a young NOAA Corps officer."

Commander Robert A. Trauschke and members of the Atlantic Marine Center Processing Division, received a NOAA Unit Citation from Rear Admiral Allen L. Powell, Director, National Ocean Survey, for outstanding accomplishments over the past two years. Excerpts as follows:

"During this period of time, the Processing Division has performed all functions in an excellent manner. In addition to assuming the responsibility for hydrographic survey verification, production was accelerated substantially. Large backlogs of unprocessed hydrographic surveys have been eliminated and our goal of processing and verifying field data within one year has been achieved. I consider this accomplishment a truly outstanding feat which has contributed greatly to the timeliness and reliability of NOAA's marine charts."

<u>Lieutenant Commander Melvyn Grunthal</u> received recognition from W. M. Nicholson, Associate Director, Office of Marine Technology, for his outstanding performance in support of the NOS Airborne Laser Hydrography Project. Excerpts as follows:

"The application of your expertise in air operations has added significantly to our understanding of how an airborne laser system would be used by NOS. Such realism will provide a more accurate assessment of operations-induced constraints, of the economics of system use, and of the potential impact of laser hydrography on the rest of NOS.

"I was impressed by the quality of your contribution and because it was performed in addition to your normal duties in the Coastal Mapping Division. It is always pleasing to see NOAA personnel who are willing to look to the future and to make an extra effort to see that we remain a productive and efficient organization."

Commander John W. DeCoste received a letter of appreciation from Jerry C. McCall, NOAA Data Buoy Office, for his outstanding efforts while with NDBO. Excerpts as follows:

"You have accomplished a difficult and complex task in supporting the FGGE Program. Specifically, you have monitored the buoy procurement and test, and have coordinated delivery of the 50 production TIROS buoys that are now safely on their way to being deployed in the Southern Pacific Ocean on a variety of Department of Defense, United States Coast Guard, and foreign ships. You were also instrumental in arranging the drifting buoy airdrop test with the Air Force.

"Over the past year, you have spent many long hours traversing the country witnessing tests, coordinating with the FGGE Office, training the ship crews, and planning and executing the shipment to various ports on time, including the buoys shipped to Argentina. Without your dedicated efforts, the job simply could not have been done with our present manpower resources, thus your contributions were crucial to the success of the mission. You have accomplished these tasks in a professional manner at all times."

NOAA CORPS: EXECUTIVE DEVELOPMENT OPPORTUNITY

Federal Executive Institute - Class 30 (3 weeks) 16 July-3 August 1979, Charlottesville, VA. Officers interested in applying should submit their training request (OP Form 170) through channels to Director, NOAA Corps for evaluation and approval. Discription of course as follows:

The Executive Leadership and Management program is designed to serve developmental needs of the executive at the critical time of initial entry into a Federal government position at a grade level of GS16 and above or equivalent positions in other pay systems. This program focuses on a few dimensions of knowledge and skills which are of most crucial concern to individuals at the time of transition to executive ranks and in the early stages of high-level Federal government responsibilities. The program focuses primarily on executive rules.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening

National Ocean Survey, Office of Oceanography, Stony Brook, New York (Campus of State University of New York)

Scientific/Technical Liaison between NOS/Rockville, Maryland and MP/MESA (Marine Ecosystems Analysis) New York Bight Project Office Rank - Cdr.

Requirements

MS in physical, chemical, or biological oceanography, or combination of graduate training and experience, with demonstrated scientific and technical program liaison and logistical support coordination.

Introduction

Position is to be filled approximately in fall 1979, as a 3-year assignment, in a dual role of planning at MESA/Stony Brook for implementation of a New York Bight Monitoring Program during FY 1981 to be administered by the NOS, and logistical and scientific/technical support concerning the NOAA Ship FERREL which will be conducting circulatory studies in this vicinity during 1980 and 1981.

Training Required

From 2-4 weeks introductory training at NOS/Rockville (in ocean dumping and monitoring programs and circulatory studies), miscellaneous initial briefings at NMFS, Narragansett and Sandy Hook Laboratories, and orientation visits to EPA, FDA, and other Federal and state/municipal agencies in New York and New Jersey.

Duties

New York Bight Monitoring Program

MESA's New York Bight Project is a long-term interdisciplinary program of research investigating environmental stresses in this ecosystem. Since 1973 it has conducted studies on waste disposal and on pollutant input,

distribution, and effects, and provided Federal and local regulatory authorities with findings and recommendations concerning various administrative actions. One important objective of the Project is to prepare an operational monitoring plan that would measure significant components of the water environment, based on the experience gained in the past 6-7 years. MESA New York Bight per se is to phase out in FY 1981 (although there may be follow-on research projects). It is now preparing the monitoring plan including elements of prototype testing. The plan itself will be administered by the NOS Office of Oceanography, Ocean Dumping and Monitoring Division, beginning in FY 1981. Transitional phases of the MESA Project and assumption by the NOS of operational monitoring necessitates the coordination of field project management, personnel, equipment, ship time processing and reports, etc., leading to the establishment, with the assistance of appropriate NOS offices, of a responsive environmental monitoring program to measure the health of this region.

The incumbent will have considerable volition in working with MESA and NOS offices and recommending procedural steps to be taken, with initial guidance provided by the Associate Director, Office of Oceanography. He or she must be able to devise program objectives, participate in defining resource requirements, coordinate the development of evaluation criteria, and act as a representative for NOS and/or NOAA under numerous circumstances.

Circulatory Studies

The NOS will be conducting a circulatory survey of the New York Harbor area (including Raritan Bay) during the 1980 and 1981 field seasons. These surveys include the measurement of currents, tides, temperatures, salinities, and possibly other oceanographic or associated data types. The data collected will be used to update tide and tidal current tables and tidal current charts as well as for scientific studies concerning the hydrodynamics of the area. Coordination will be sought with appropriate Federal, state, and local agencies, academia, and private concerns who may have an interest or a need for circulatory data.

The incumbent will serve as liaison between NOS and local interests concerning the New York Harbor circulatory survey. He or she will provide logistical support to the NOAA Ship FERREL and perform public information activities concerning the survey. Past experience has shown that good public information activities can significantly help a field program particularly in congested areas. The incumbent may be required to present briefings on the survey to local groups. Therefore, an understanding of the scientific nature of the survey will be required as well as a knowledge of the management and administrative activities involved.

Assignment Opening

(for 2 officers)

National Marine Fisheries Services, Southeast Fisheries Center, Galveston Laboratory Galveston, Texas

Party Chief, Marine Inspector-Monitor-Scientific Field Rank - Lt. (jg) - Lt. Cdr. Standard Sea Billet - 2-3 years

Introduction

This position is located on the staff of the Director of the National Marine Fisheries Service, Southeast Fisheries Center, Galveston Laboratory. The officer is detailed to government or chartered fishing or research vessels for various periods of time (one-two weeks). The primary function is to direct and monitor a shrimp population program and establish migration routes of shrimp, relating to brine disposals from slat domes. The project area is in and near Galveston Bay, Texas.

Qualifications

A marine biology, chemical and/or oceanography degree is a useful tool to have as a background. The officer must have the ability to brief and constructively advise, by both verbal and written means, scientists and vessel employees. The officer should have some familiarity with the use of the 'state of the art' sampling devices used by the Galveston Laboratory and have completed at least one sea tour.

Duties

The officer will monitor the field sampling techniques and logistics. He/She must be familiar with NOAA Diving Regulations and Safety requirements involving NOAA owned, government and/or charted vessels. The officer would provide the major interface between scientific parties and ship's captains. The officer must be able to make 'on-the-spot decisions' concerning the actual operations. The work involves multi-institutional, multi-disciplinary fisheries habitat and environmental research operations in the field. The officer will or could live in or near Galveston, Texas. The ship will be deploying from the Galveston Laboratory and proceeding to a project area about 50 miles from the laboratory.

Supervision

The officer will supervise and act as an integral part of project management. Training will be offered and scheduled by the Galveston Laboratory.

For further information contact the following:

Captain Charles Burroughs, NOAA, NMFS Phone # FTS (8) 634-7379 Page Bldg. 2 2001 Wisconsin Avenue Washington, D. C. 20235

Dr. Charles W. Caillouet NMFS Galveston Laboratory 4700 Avenue U Galveston, Texas 77550 Phone # FTS (8) 527-6525

Assignment Opening

Environmental Data and Information Service Assistant to the Director Page Bldg. 2 Washington, D. C.

Rank - Lt. - Lt. Cdr.

Standard Shore Billet - 2-3 years

Introduction

The position is a marine-oriented specialist on the staff of the Director, Environmental Data and Information Service (EDIS), NOAA; the officer would serve as a staff assistant and advisor to the Director, EDIS, with duties and responsibilities as outlined below. The office provides staff guidance to the marine-oriented centers and programs of EDIS, either directly, through the EDIS Associate Director for Marine Science or through the cognizant Center Director.

Qualifications

The position requires an academic background and experience in marine science, a working knowledge and understanding of marine environmental programs and terminologies. The incumbent must be able to present ideas and concepts in a direct and understandable fashion, both orally and in writing. A broad background of technical skills involved in preparation of proposals, publications and graphics would be an asset. A clear understanding of the function and organization of NOAA is required. Basic knowledge of EDIS policies, procedures, and administration is desirable; familiarity with ocean science organizations, national activities, field programs, and data and information services is essential.

Duties

The officer will assist the Office of the Director in developing, maintaining, and monitoring staff and program interfaces with other components of NOAA and with other federal, state, and local agencies concerned with use and application of marine environmental data, particularly as these data and information relate to coastal zone management and planning, including activities on the Outer Continental Shelf.

- 1. The commissioned officer supports senior staff in preparation for the participation in marine-oriented intra-NOAA, interagency or international meetings.
- 2. He/She represents EDIS with national programs and activities as may relate to marine data and information exchange and services, and may serve in advisory or delegate categories representing NOAA/DOC on interagency committees.
- 3. He/She formulates and prepares documents and provides preliminary staff review of incoming documents related to a broad variety of subjects wherein marine environmental data and its management is an issue with EDIS within the governmental, industrial, academic or private sectors of society.

- 4. The commissioned officer, along with other EDIS elements, obtains and evaluates information on user requirements for environmental data and studies methods of improving EDIS capabilities to meet such needs. He/She represents EDIS on multi-MLC Task Teams and Working Groups preparing plans for NOAA implementation of legislation—oil and gas baseline studies and monitoring activities, Outer Continental Shelf, ocean dump site evaluations and monitoring—each are examples of interagency activities.
- 5. He/She supports senior staff, acquires and analyzes NOAA marine program material to determine data volumes likely to be generated. From information and through interaction with the Associate Director for Marine Science develops preliminary estimates for EDIS resource requirements.

Supervision

The commissioned officer assigned to this billet works under the EDIS Associate Director, with high level of autonomy once objectives are outlined. He/She is responsible for routine work assignments. It will be his/her decision when and if supervisory assistance is needed in resolution of new issues. Assignments are evaluated only in terms of effectiveness and accomplishment in conjunction with results obtained. Aften assignments are of deadline nature and demanding in accomplishments.

Training

The commissioned officer will have an opportunity to partake of local seminars as well as other training that may be provided by the Director EDIS to enhance the capabilities of the officer assigned to the billet.

For further information contact the following:

Richard M. Morse, EDIS
Special Assistant for Marine Affairs
Page Bldg. 2
2001 Wisconsin Avenue
Washington, D. C.20235

Phone # (202) 634-7393

RETIRED PAY ADJUSTMENT

Increased pay for retired commissioned officers and survivors authorized by 10 U.S.C. 1401a (b) is effective 1 March 1979. Retired pay and survivor's annuities will be increased by 3.9 percentum. The amount of retired pay under dual compensation provisions will increase to \$4708.81. This increase should appear in the 1 April pay checks.

The increase of 3.9 percent results from changes in the Consumer Price Index from 1 July 1978 to 31 December 1978.

VETERANS ADMINISTRATION NEWS

 $\underline{\text{Question}}$ - My husband died from service-connected causes. How much monetary assistance may I expect from the VA?

Answer - The VA will pay up to \$1,100 toward the burial when a veteran dies from a service-connected disability, plus transportation charges under certain conditions.

Question - My wife and I are veterans attending college. Can we both claim each other as dependents?

Answer - Yes. Public Law 92-540, Oct. 24, 1974, made these benefits payable to both male and female veterans.

Question - I am rated 30 per cent disabled for a service-connected disability. I understand that I can now draw additional money for my dependents. How can I get these additional benefits started?

Answer - The percentage of disability for entitlement to dependency benefits was reduced to 30 per cent by PL 95-479. If you have not already filed a claim for this benefit on the application form sent to all potentially eligible beneficiaries early in December, you should obtain VA Form 21-686C, complete it and submit it to your VA regional office.

Question - I am totally disabled. My NSLI is on waiver of premiums on the term plan. Can I convert to a permanent plan?

Answer - Yes. You can convert your insurance to any of the permanent plans except the endowment plan. Premiums on the permanent plan to which converted will only be waived so long as you remain totally disabled.

Question - I receive Veterans Administration disability compensation at the 40% rate. I recently married. Can I get any additional money for my wife?

Answer - Effective October1, 1978, veterans rated 30% or more for service-connected causes can receive additional amounts for dependents. Contact your nearest VA regional office.

Question - I want to buy a home that costs \$30,000. How much would my monthly payments be?

Answer - Generally, depending upon the amount of real estate taxes, the monthly payments equal about 1% of the amount financed. If you finance \$30,000 your monthly payments should be approximately \$300.

Question - My 10 year eligibility period for education assistance will end before I complete my training. Is there any way I can get an extension?

Answer - Extension can be granted only when a veteran can show that a physical or mental disability, not wilfully incurred, prevented starting or completing a training program.

FORMER OFFICER LOST AT SEA

Former Lieutenant Michael Hanson Allen, NOAA Corps, was among the ten persons aboard the Hawaiian research vessel, Holo Holo, which has been reported missing since December 11, 1978. Mr. Allen was appointed in the NOAA Corps on October 4, 1972 and attended the 42nd Officer Training Class. He served on the NOAA Ship RAINIER from February 1973 to July 1974. He then served with the Joint Tsunami Research Effort, Pacific Marine Environmental Laboratory, ERL, until his resignation on September 1, 1977.

I. APPROVED ASSIGNMENT CHANGES

- Cdr. Richard E. Newell, from ERL, Space Environment Laboratory to ERL, Office of Public Affairs, Boulder, CO.
- Cdr. John W. Carpenter, from NOS, NOAA Ship RAINIER to NOS, Pacific Marine Center as Chief, Processing Division. (Mid-79)
- Cdr. Glen R. Schaefer, from NOS, Pacific Marine Center, Processing Division to NOS, Marine Surveys and Maps, Marine Chart Division . (September 1979)
- Cdr. John D. Stachelhaus from NOS, Office of Fleet Operations to NOS, NOAA Ship TOWNSEND CROMWELL as the Commanding Officer. (December 1979)
- Lt. Cdr. Robert E. Hunt, Jr., from Full-time University Training to R&D, Integrated Global Ocean Station System (IGOSS) Programm, Paris, France. (April 1979)
- Lt. Cdr. Dean R. Seidel from Naval Postgraduate School to NOS, NOAA Ship DAVIDSON as the Executive Officer. (December 1979)
- Lt. Cdr. Nicholas A. Prahl, from Programs and Technology Development Office to NOS, NOAA Ship WHITING as the Executive Officer. (August-September 1979)
- Lt. Cdr. William T. Turnbull, from NOS, NOAA Ship SURVEYOR to ERL, PMEL, Numerical Studies Group, Seattle WA. (May 1979)
- Lt. Cdr. Kurt J. Schnebele from Naval Postgraduate School to NOS, Marine Environmental Service Division, Applied Technology Branch, Rockville, MD. (September 1979)
- Lt. Cdr. Max M. Ethridge, from NOS, NOAA Ship WHITING to NOS, Atlantic Marine Center, Coastal Mapping Division, Norfolk, VA. (Mid-79)
- Lt. Cdr. Thomas W. Ruszala, from NOAA Ship RUDE and HECK to NOS, Atlantic Marine Center, Norfolk, VA as the combined NOS and AMC Diving Officer. (January 1979)
- Lt. David W. Yeager, from Naval Postgraduate School to NOS, Atlantic Marine Center, Field Procedures Officer, Norfolk, VA.
- Lt. Christopher B. Lawrence to Field Operations Officer, NOAA Ship DAVIDSON from 4th officer.
- Lt. Kenneth M. Holden, II, from NOS, Atlantic Marine Center to NOS as Executive Officer, 120' Fisheries Vessel Now under construction, Office of Fleet Operations, Rockville, MD. (October 1979)
- Lt. Edward D. Gullekson, from NOS, NOAA Ship MILLER FREEMAN to NOS, Office of Fleet Operations, new 120' Fisheries Vessel now under construction. (October 1979)
- Lt. Marcella J. Bradley, from NOS, Atlantic Marine Center to NOS, Aeronautical Charting and Cartography, Flight Edit Program, Rockville, MD. (June 1979)

Lt. (jg) Michael F. Matto from NOS, NOAA Ship OCEANOGRAPHER to EDIS, National Oceanographic Data Center, Seattle, WA as Data Manager and Assistant Liaison Officer. (June 1979)

II. CHANGES TO LOCATION ROSTER

CAPTAIN

Phillips, John O. from NOS, Acting Director, National Geodetic Survey to NOS, Director, National Geodetic Survey.

LIEUTENANT COMMANDER

Grunthal, Melvyn C. from NOS, Marine Surveys and Maps to Executive Officer NOAA Ships RUDE and HECK.

Goehler, David J. from NOS, Marine Surveys and Maps to Office of the Administrator, Office of Congressional Liaison, Washington, DC.

Sellers, Ronald L. from NOS, NOAA Ship RESEARCHER to NOS, Marine Surveys and Maps, Ocean Dumping Program, Rockville, MD.

McGee, Stewart, Jr., from FUT, McGeorge School of Law, to Commissioned Personnel Division, Rockville, MD.

Meyers, Bradford B., from NOS, Marine Surveys and Maps to U.S. Navy, Navy Oceanographic Development Squadron (VXN-8), Naval Air Station, Patuxent River, MD.

LIEUTENANT

Lawrence, Christopher B., EDS, NGSTDC, Marine Geology and Geophysics Branch, Boulder, CO, to NOS, NOAA Ship DAVIDSON.

Withrow, John A. from NOS, NOAA Ship FAIRWEATHER to ERL, Pacific Marine Environmental Laboratory, Deep Sea Physics Group, Seattle, WA.

Ramm, Hans E. from South Pole Station to Wave Propagation Laboratory, ERL, Boulder, CO.

LIEUTENANT (JUNIOR GRADE)

Clark, Edward M., Jr. from NOS, Pacific Marine Center to Manned Undersea Science and Technology Office, Rockville, MD.

Gardner, David L. from NOS, NOAA Ship RESEARCHER to ERL, Pacific Marine Environmental Laboratory, Seattle, WA.

Molchan, Marianne from NOS, NOAA Ship RAINIER to Pacific Marine Center, Pacific Tides Party, Seattle, WA.

Daugherty, Paul M. from NOS, NOAA Ship MT. MITCHELL to NWS, Pacific Region, Ocean Services Program.

ENSIGN

Secretan, Eric from NOS, NOAA Ship OCEANOGRAPHER to NOS, NOAA Ship MCARTHUR.

Long, James L., from NOAA Officers Training Center to NOS, NOAA Ship MT. MITCHELL.

Dutton, Ronald K. Jr., from NOAA Officer Training Center to NOS, NOAA Ship MT. MITCHELL.

Gray, Judith from NOS, NOAA Ship MCARTHUR to NOS, NOAA Ship OCEANOGRAPHER.

III. PROMOTIONS

None

IV. APPOINTMENTS

Deborah A. Bland ENS 1/15/79 (Assigned to the NOAA Ship WHITING until the 64th Officer Training Class begins)

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

John V. Yennie

ENS

5/01/79 TDRL

Resignations

Paul L. McGrath Thomas E. DeFoor LTJG LT 3/23/79 7/13/79

VI. RETIREMENTS

None

VII. RESIGNATIONS

None

VIII. CHANGES TO LINEAL LIST

None

IX. ON BOARD STRENGTH AS OF FEBRUARY 1, 1979 - 375

NOAA Administrator's Letter No. 20

January 26, 1979

SUBJECT: Administrator's Statement on Reorganization

TO: All NOAA Employees

The President has taken the occasion of his Budget Message and his State of the Union Address to announce that during 1979 he will propose reorganization and consolidation in economic development assistance, natural resources management, and surface transportation. He did not announce details of his proposal, and, to the best of our knowledge, he has not yet approved any specific plan for the natural resources reorganization. However, option documents being prepared for the President by his reorganization task force do call for moving the National Oceanic and Atmospheric Administration into a new Department of Natural Resources.

Secretary Kreps has written the President opposing this reorganization and recommending that NOAA be retained in the Department of Commerce for the many reasons we should be here.

Several weeks may pass before the President announces his specific intentions regarding natural resources management. If a move is proposed, it probably would not occur, in any event, for several months because of congressional consideration and the mechanics of change.

Our oceanic and atmospheric programs are important to this country, and I urge you during this period to continue to focus on our work. I believe in the concept and benefits of keeping oceans and atmosphere together and will advocate that position as strongly as possible, and I will make every effort to see that any reorganization, should one occur, will not disrupt our programs.

I especially appreciate your cooperation and support for NOAA at this time, and I will keep you informed as information is available or decisions are made which affect our future.

Richard A. Frank Administrator of NOAA U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 3

1 March 1979

FROM THE DIRECTOR'S DESK

On March 1, 1979, the President announced that he would propose to Congress the creation of a Department of Natural Resources. The Reorganization Plan should be submitted to Congress sometime in a month or so. I am attaching a copy of the White House Press Release on the above reorganization and Mr. Richard A. Frank's NOAA Administrator's Letter No. 22, also dated March 1, 1979. More on this subject later as the situation clarifies. (See attachments at the end of the Bulletin)

STATUS OF THE NOAA CORPS

At the time of the Annual Program Review Admiral Nygren prepared a brief report on the status of the NOAA Corps. Following are some interesting statistics and an update of the Corps distribution summary:

Degree Distribution

1.	Degree Group	No.	%
	Engineering	133	36
	Math/Physics	64	17
	Living Resources	53	14
	Oceanography/Meteorology	49	13
	Geology	36	10
	Maritime	12	3
	Miscellaneous (includes	27	7
	Geodesy, History, Comp		
	Science, English, other)		

2. Number of Advanced Degrees Completed

76	Masters			20
6	Ph D's			2

3. Number of Women

26

		No.	_%_	
4.	Number of Minorities			
	12		3	
5.	Number of Pilots			
	31		8	
6.	Number of Divers			
	157		42	
7.	Number of Officers			
	137 on sea duty		39 on 3/30/79	

8. Distribution by Rank

Rank	No.	_%
Rear Admiral	5	1
Captain	30	8
Commander	66	15
Lieutenant Commander	75	20
Lieutenant	92	25
Lieutenant (junior grade)	72	19
Ensign	44	12

9. Average Age as of 1-1-79

32 years 6 months 26days

 1 Statistics as of 1/1/79 unless otherwise noted.

Number of Officers in POE's on Specified Dates (See attachment at end of Bulletin)

SPECIAL RECOGNITION

<u>Commander Glen R. Schaefer</u> received a Letter of Commendation from Rear Admiral Eugene A. Taylor, Director, Pacific Marine Center. Excerpts as follows:

"The recent Hydrographic Conference hosted by the Pacific Marine Center has been judged by me and many other attendees as by far the best Hydrographic Conference ever.

"The smoothness with which the conference proceeded and the fact that last minute changes were held to a bare minimum reflect the thorough planning accomplished prior to the conference. Your use of the available resources and personnel to assemble this conference have demonstrated your skills as a leader and manager.

"I wish to commend you for a job well done. A project of this magnitude required the efforts of numerous individuals. Please convey my appreciation to those who assisted you in the organizing and execution of this truly professional conference."

Ensign LeeAnne Roberts received a Special Achievement Award for her efforts in effecting a computerized Hydroplot/Hydrolog conversion program. Hydrographic data acquisition is at times operationally constrained by limitations involving serviceable and/or suitable survey launches. A real time Hydroplot survey launch is not easily converted to a non-real time Hydrolog system launch. This limitation adversely affects operations when range-azimuth hydrography (logger mode) is required.

"Ensign Roberts recognized the above operational limitation of Hydroplot survey launches and applied her abilities to effect a simple system conversion. By programming the computer system for data logger operation, the computerized survey launches are easily converted to Hydrolog mode. This conversion requires no launch down time for equipment changes. Ensign Roberts accomplished the program compilation over a period of two months, displaying superior initiative and technical ability. This work was done in addition to the normal duties of a commissioned officer aboard the FAIRWEATHER and at the sacrifice of considerable amounts of off-duty time.

"The program compiled by Ensign Roberts has already been useful to the FAIRWEATHER in conducting hydrographic surveys in California at Ventura, Los Angeles, and Anchorage, Alaska. The program has been obtained by the NOAAShips RAINIER and DAVIDSON. The DAVIDSON is presently using the program to conduct range-azimuth hydrography in and around Lake Union at Seattle, Washington."

<u>Lieutenant (junior grade) Stephen Poole</u> received a letter from John R. Apel, Director, Pacific Marine Environmental Laboratory recognizing his outstanding performance during search for vessel HOLO HOLO. Excerpts as follows:

"I would like to commend you on the outstanding job that you did during the time the search for the vessel HOLO HOLO was taking place. I understand that you and Dr. Dennis Moore, Director of JIMAR, worked together with the Coast Guard and the University of Hawaii in providing information, documenting search areas, maintaining communications and data files, amassing information and similar activities while the search was on. During my visit there after the first few days of the search, it was obvious how very much intelligence and effort had gone into the endeavor. Your preparation of a report detailing events that occurred then is an important activity and the report will be viewed within NOAA as its own best record. We are looking forward to receiving it.

"In addition, it was necessary for you to make two trips to the mainland, one shortly after Christmas to brief me, PMEL staff and the next of kin in Seattle on the status of affairs, and the second was to the Jet Propulsion Laboratory in Pasadena, California, where you carried the U-2 images of the HOLO HOLO and attempted to have them computer-enchanced.

"Throughout the activity surrounding this unfortunate event it is my understanding that you conducted yourself in a way that is a credit to the NOAA Corps and to PMEL. You are to be commended for your activity then."

Commander Joseph W. Dropp was awarded the Navy Commendation Medal by the Secretary of the Navy, W. Graham Claytor, Jr., for Meritorious Service from January 1977 to February 1979. The Commander was also presented with the Superior Civilian Service Certificate by the Oceanographer of the Navy, Rear Admiral J. Edward Snyder, Jr., in recognition and appreciation of Superior Service which has been of exceptional value and great benefit to the Navy.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - National Environmental Satellite Service Satellite Field Services Station (SFSS) Oceanographer
Rank - Lt. (jg)-Lt. Cdr.
Standard Shore Billet

DESCRIPTION

This position is with the National Environmental Satellite Service, Satellite Field Services Station (SFSS), in Miami, Florida. SFSS's are the primary means whereby meteorological and oceanographic satellite data, and associated products and services, are furnished to NOAA and other government offices and to the public. The SSFS's are co-located with certain elements of the National Weather Service. The Miami SFSS is co-located with the National Hurricane Center, the Miami WSFO, and the WMO Regional Center for Tropical Meteorology.

MAJOR FUNCTIONS OF THE MIAMI SFSS

The Miami SFSS carries out the following activities:

- -Visible and Infrared Spin Scan Radiometer (VISSR) data transmissions from the GOES satellites are received via high quality telephone lines linked to the NESS Central Data Distribution Facility (CDDF) in Camp Springs, Maryland. The SFSS also receives Advanced Very High Resolution Radiometer (AVHRR) data from the NOAA series of polar orbiting satellites, and on occasion data from NASA satellites.
- -The data received are displayed, reproduced, analyzed, and subsequently interpreted and furnished to appropriate users including oceanographic hydrological, and meteorological interests. Data are displayed in several forms including movie loops which are used for analysis of the movement and development of various weather systems and surface ocean features.
- -The data received at the SFSS are disseminated over high quality land lines to additional NOAA and other receiver stations in the SFSS's area of responsibility.

POSITION DUTIES AND RESPONSIBILITIES

The incumbent receives general instructions, usually restricted to the objectives and scope of the assignment, work priorities and policies or procedures, from the station oceanographer. Completed work is generally

accepted as technically sound and is reviewed by the station oceanographer only for adherence to established policies and accomplishment of proposed objectives. In this context the NOAA Corps Officer will assist the staff oceanographer in:

- -Preparing and issuing analyses and interpretations of current oceanographic features such as the Atlantic Gulf Stream and the Gulf of Mexico Loop current based on information contained in satellite imagery and other data, identifying the location, strength, development, and movement of such systems for broadcast by the U.S. Coast Guard and distribution by other means.
- -Coordinating operational support of large NOAA vessels conducting marine operations throughout the North Atlantic Ocean, The Caribbean Sea, and Gulf of Mexico.
- -Developing programs for the appplication of satellite imagery to other users needs, such as commercial fisheries, navigation, pollution control, and marine safety.
- -Providing direct liaison with marine users of NOAA satellite data in the southeastern United States and adjacent waters.
- -Evaluating the quality of the SFSS analyses and marine support by comparisons of data obtained by research vessels and by conventional means.
- -Advising the Station Manager on the activities and needs of the marine community in the SFSS area of responsibility and recommending needed program changes and improvements.
- -Maintaining an awareness of the state-of-the-art of extracting oceanographic information from satellite data, interfacing with appropriate NESS research elements and providing training to the SFSS meteorologists in satellite data interpretation techniques having direct application to oceanographic analyses and forecast programs.
- -Becoming sufficiently proficient in the meteorological interpretation of satellite data to effectively carry out the SFSS operational shift duties when required.
- -Performing other related duties as assigned by the SFSS Manager or station oceanographer and complying with the specific duties outlined in the local station operation procedures.
- -Maintaining close liaison with fellow officers aboard all NOAA vessels in the area. Reporting any difficulties in SFSS support of these vessels and suggesting improvements in this support.
- -Monitoring the technical support provided on a shift basis by a private contractor. This includes a wide range of imagery products such as motion picture loops, recorder imagery, and electronic devices.

CONTINUITY

Succession in filling this billet is desired. (Lt. (jg) - Lt. Cdr.)

SUPERVISION AND GUIDANCE

The incumbent will be under the direct supervision of the station oceanographer, Miami, Satellite Field Services Station.

Assignment Opening - Great Lakes Environmental Research Laboratory (GLERL)
Ann Arbor, Michigan
Physical Oceanographer (Mainly Research)
Grade - Lt. (jg) - Lt. Cdr.
Standard Shore Billet - 2-3 years

REQUIREMENTS

Bachelors and/or Masters degree in oceanography or meteorology. Knowledge in wave generation processes and numerical modeling are desirable. Knowledge in assembly languages is useful but not mandatory. The officer should possess an (research) interest in boundary layer meteorology. Some training in computers would be helpful.

TRAINING REQUIRED

No formal training is required. Most training will be on-the-job and related to the specific requirements of the research program. The informal training will be administered by the senior scientists assigned to the specific project. Some formal training may be available during the course of the assignment on a limited basis.

DUTIES

Officer will participate in on-going research that relates to the problems of winds over the Great Lakes and their affect in the generation and growth of wind waves on the lakes.

Officer will work directly with and for senior research scientists that make up the physical limnology and meteorology group at GLERL. Some field experiments will be conducted, along with the theoretical studies, to examine the properties of the atmospheric boundary layer.

Apart from the environmental affects, high winds and waves are a serious hazard to shipping and boating and the officer assigned will also work in the on-going research needed to improve the ability to forecast these phenomena.

CONTACTS

Officers interested in this billet are asked to write to Chief, Commissioned Personnel Office -- Detailer Lt. Cdr. Stewart McGee, Jr., NOAA, or Drs. D. B. Rao, John Bennett or Paul Liu, Great Lakes Environmental Research Laboratory, Ann Arbor, Michigan, or call (FTS 378-2279, 2120, or 2294).

UNIFORM OF THE DAY

Summer Uniforms are as follows:

Washington, D. C. Area - Effective April 2, 1979 Norfolk, Virginia Area - Effective May 1, 1979 Seattle, Washington Area - Effective May 15, 1979

Summer weight Service Dress Blue; Tropical Blue Long. Optional: Tropical White Long; Tropical Khaki Long; Service Dress White.

NOAA CORPS PATCHES AND NOAA CORPS MINIATURE CAP DEVICES

NOAA Corps Patches - The Insignia Custodian, ACO, Officer Training Center, Kings Point, NY, states that due to a price increase from our contractor, the new price for a NOAA Corps patch is \$2.50, effective immediately.

NOAA Corps Miniature Cap Devices - They are now available through the Insignia Custodian; item was previously out of stock.

NOAA FLEET ALLOCATION PLAN FY79 - See attachment at the end of the Bulletin.

REALIGNMENT OF OFFICE OF NOAA CORPS

Effective April 1, 1979, officer assignments in the Office of the NOAA Corps have been temporarily realigned to reflect the responsibilities as described in the attachment at the end of the Bulletin.

IN MEMORIAM

Captain George R. Shelton, U.S. Coast and Geodetic Survey (USC&GS), who retired in 1956, died February 21, 1979.

Captain Shelton, from Lim Rock, Alabama, received his degree in Civil Engineering from the University of Alabama in 1924. He joined the USC&GS as a Deck Officer in 1925. His widely diversified 31-year career in the USC&GS included duty aboard six survey vessels, serving two tours of duty on two of the vessels.

His career has included various field party assignments which took him to nearly every section of the United States, the Dominican Republic, and to South America. He was serving as Officer-in-Charge of the New York, NY, Computing Office at the time of his retirement in 1956.

Captain Shelton is survived by his wife Elizabeth, St. Louis, Missouri; two daughters, Mary Lou of St. Louis, Missouri and Jane of Cincinnati, Ohio.

Funeral services were held at the grave site at the Jefferson Barracks National Cemetery (Springfield, Missouri), on February 26, 1979. Donations may be made in memory of Captain Shelton to CASA, 560 Trinity Avenue, Shelton, Missouri 63130.

IN MEMORIAM

Lieutenant Max O. Witherbee, U.S. Coast and Geodetic Survey (USC&GS), retired January 1, 1940, died January 26, 1979.

Lieutenant Witherbee, from Denver, Colorado, received his degree in Civil Engineering from Colorado Agriculture College in 1916. He joined the USC&GS as a Deck Officer in 1916. His 23-year career in the USC&GS included duty aboard 13 vessels, serving four tours of duty on one of them and two tours of duty on two of them. During World War I Lieutenant Witherbee was transferred to the U.S. Army and saw service in France with an Anti-Aircraft Artillery Unit.

He was granted a Chief Mate's license, any tonnage, oceans, in 1928 from the Department of Commerce, Steam Boat Inspection Service.

His career included various field party assignments which took him to many sections of the United States, and the Phillipine Islands. He participated in various fathometer experiments and early fathometer surveys. He was serving in the Washington office at the time of his retirement.

CHAMPUS NEWS

New CHAMPUS Contractor for Six States and Christian Science Claims - Beginning March 1, 1979, CHAMPUS/CHAMPVA claims for professional and institutional care provided in Massachusetts, New Hampshire, Connecticut, Maine, Vermont, and Michigan must be filed with Blue Shield of California.

All CHAMPUS/CHAMPVA claims for Christian Science services provided anywhere in the world must be filed with the same organization, beginning on the same date.

Affected beneficiaries should begin submitting claims to the new contractor after February 28, 1979, even for care and services received before that date.

Claims for professional and institutional care received in Michigan should be sent to: Blue Shield of California, PO Box 95116, San Diego, California 92138. Inquiries concerning Michigan claims submitted prior to March 1, 1979, should be sent to: Blue Cross and Blue Shield of Michigan, 600 Lafayette East, Detroit, Michigan 48226.

Beginning March 1, claims for care received in the other five affected states should be sent to: Blue Shield of California, PO Box 85117, San Diego, California 92138. All Christian Science claims should be sent to: Blue Shield of California, PO Box 85035, San Diego, California 92138.

Inquiries concerning claims submitted to Blue Cross/Blue Shield of Massachusetts prior to March 1 should be referred to that organization. The address is PO Box 1520, Boston, MA 02102.

VETERANS ADMINISTRATION NEWS

<u>Question</u> - Is it possible for a surviving spouse of a veteran who died of a service-connected disability to obtain a VA home loan?

Answer - Yes. It may be possible also for an unmarried widow or widower to qualify for restoration of entitlement in order to reuse the home loan entitlement more than once. Check with your nearest VA regional office for more details.

- Question How can I get a VA certification of my disability for IRS purposes?
- Answer You should request certification of your disability in writing or you may call or visit your nearest VA regional office in person.
- Question I receive a widow's pension from the VA. If I receive a cost of living increase in my Social Security next year, will my VA pension be reduced?
- Answer Public Law 95-588, effective January, 1979, prevents any decrease in pension solely due to a Social Security cost of living increase.
- Question I have heard that some mortgage companies will make a 40-year home loan. Will the VA guarantee a 40-year loan for me to buy a home?
- Answer No. VA home loans can be made for a maximum of 30 years and 32 days.
- <u>Question</u> Does a widow or widower lose entitlement for life to Veterans Administration benefits if she or he remarries?
- Answer No. A widow or widower may reclaim eligibility for Veterans Administration benefits if the remarriage is terminated by death, divorce or annulment.

I. APPROVED ASSIGNMENT CHANGES

- Cdr. Ralph J. Land, from Commissioned Personnel Division to NOS, Office of Oceanography, Tides and Water Levels Division, Rockville, MD, as Division Chief. (March 1979)
- Cdr. Merritt N. Walter, from NOS, Office of Fleet Operations to NOS, Atlantic Marine Center, Marine Engineering Division to be detached about 1 January 1980 or upon delivery of the 127-foot Fisheries Vessel now under construction.
- Cdr. John T. Atwell, from NOS, Atlantic Marine Center to NOS, Pacific Marine Center, to command the NOAA Ship MILLER FREEMAN. (December 1979)
- Lt. Cdr. William L. Stubblefield, from Full-time University Training to ERL, AOML, Marine Geology and Geophysics Laboratory, Miami, FL. (May 1979)
- Lt. Cdr. Kenneth E. Lilley, Jr., from NOS, NOAA Ship FAIRWEATHER to NWS, Weather Forecast Office, Seattle, WA. (September 1979)
- Lt. Cdr. Craig S. Nelson to become Executive Officer, NOAA Ship TOWNSEND CROMWELL. (July 1979)
- Lt. Cdr. Robert K. Norris, from NOS, NOAA Ship GEORGE B. KELEZ to NOS, Marine Chart Division, Rockville, MD. (September 1979)
- Lt. Cdr. Alan J. Pickrell, from Full-time University Training to NOS, PMC, NOAA Ship FAIRWEATHER. (October 1979)
- Lt. Harold B. Arnold, from ERL, AOML, Marine Geology and Geophysics Laboratory to NOS, AMC, NOAA Ship RESEARCHER. (June 1979)

- Lt. Thomas L. Meyer, from NMFS, Northeast Fisheries Center to NOS, PMC, NOAA Ship TOWNSEND CROMWELL, Honolulu, HI. (March 1980)
- Lt. Robert J. Pawlowski to become the Field Operations Officer, NOAA Ship GEORGE B. KELEZ. (September 1979)
- Lt. Robert G. Williscroft, from NOS, NOAA Ship SURVEYOR to NOS, Atlantic Marine Center to be the Atlantic Marine Center Diving Officer. (January 1980)
- Lt. David H. Peterson, from Manned Undersea Science and Technology Office to NOS, AMC, NOAA Ships RUDE and HECK, Norfolk, VA. (May 1979)
- Lt. Bruce W. Dearbaugh, from NOS, Marine Data Systems Project to NOS, PMC, Pacific Tides Party, Seattle, WA. (June 1979)
- Lt. Roger A. Morris, from NOS, Pacific Marine Center to NOS, PMC, NOAA Ship RAINIER.
- Lt. (jg) Samuel P. DeBow, Jr., from NOS, AMC, NOAA Ships RUDE and HECK, to NMFS Northwest and Alaska Fisheries Center, Foreign Observer Program, Seattle, WA. (June 1979)
- Lt. (jg) Nicholas E. Perugini, from NOS, AMC, NOAA Ship WHITING to NOS, AMC, Hydrographic Survey Branch, Norfolk, VA. (June 1979)
- Lt. (jg) LeeAnne Roberts, from NOS, PMC, NOAA Ship FAIRWEATHER to NOS, Marine Data Systems Project, Rockville, MD. (July 1979)

II. CHANGES TO LOCATION ROSTER

CAPTAIN

Mobley, Wayne L. from NOS, Marine Surveys and Maps to NOS, NOAA Ship RAINIER as the Commanding Officer.

COMMANDER

Dropp, Joseph W., from Office of the Oceanographer of the Navy, Naval Oceanographic Division to Chief, Commissioned Personnel Division.

LIEUTENANT COMMANDER

Ruszala, Thomas W., from NOS, NOAA Ships RUDE and HECK to NOS, Atlantic Marine Center as Diving Officer.

LIEUTENANT

Philippsborn, F. Ronald, from NOS, National Geodetic Survey to NOS, Aeronautical Charting and Cartography, Flight Edit Program, Rockville, MD.

III. PROMOTIONS

None

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Resignations

None

Retirements

None

VI. RETIREMENTS

None

VII. RESIGNATIONS

Jeffrey P. Calebaugh

LCDR

2/28/79

VIII. OTHER CHANGES TO THE LINEAL LIST

None

XI. ON BOARD STRENGTH AS OF MARCH 1, 1979 - 374

The President today announced proposed reorganization in two areas of Federal activity -- natural resources and economic development.

Natural Resources

The President announced that he will submit to the Congress a plan to consolidate the Federal government's natural resource programs. The plan provides for a single Department of Natural Resources, with responsibility for the Nation's oceanic and atmospheric resources, as well as public lands -- including related timber, wildlife and mineral and recreational resources.

The Department of Natural Resources, to be based on the existing Department of the Interior, would have a budget of \$7.4 billion and employ 89,800 persons. It would include the following:

. U.S. Forest Service

(Agriculture)

. All functions: Bureau of Indian Affairs, Bureau of Land Management, Bureau of Mines, Bureau of Reclamation, Fish and Wildlife Service, U.S. Geological Survey, Heritage Conservation and Recreation Service, National Park Service, Office of Surface Mining Reclamation and Enforcement, Office of Territorial Affairs, and Office of Water Research and Technology.

(Interior)

. National Oceanic and Atmospheric Administration

(Commerce)

The Secretary of Natural Resources would also serve as Chairman of the Water Resources Council, which has a major coordinating role in on-going water reform efforts.

Need for Reorganization

1. Better Management of America's Natural Resources

Increasing population, technology and standard of living have placed growing pressure on our Nation's natural resources. This has increased both the importance and complexity of natural resources issues. Today, our Nation must balance competing claims for the use of public resources. We must balance the use of these resources with the often conflicting values of preservation. While meeting the Nation's economic needs, we must ensure the continued availability of renewable resources.

Government institutions have failed to keep pace with this need to make important and complex natural resources policy decisions. These institutions were established one-by-one to meet particular needs. They lack the ability to make the comprehensive natural resources decisions that are now needed. The Department of Natural Resources will be able to deal with interactions between resource problems -- such as when offshore energy development threatens fisheries.

Lands -- There are now two agencies, the Bureau of Land Management and the U.S. Forest Service, in two different Departments, Agriculture and Interior, that manage public forests and grasslands for similar purposes. Both are responsible for timber, grazing, minerals, wildlife and recreation management on lands that are frequently adjacent or intermingled.

Oceans -- NOAA and the Department of the Interior now share important responsibilities for ocean and coastal resource policies. Coastal zone management, marine fisheries, and ocean science programs are in NOAA. Leasing offshore oil and gas is handled in Interior by the Bureau of Land Management and the U.S. Geological Survey. Combining these functions in a Department of Natural Resources will allow an oceans administration in that Department to take the lead and improve management and policy-making.

<u>Water</u> -- Similar problems have been found in water resources management. To deal with these problems, the Administration initiated a series of policy reforms in June, 1978. The President has decided to proceed with these reforms before addressing further reorganization in this area.

2. Reduced Red Tape

The proposed consolidation will simplify relations with the Federal government for those who use natural resources. These include: the minerals and timber industries; graziers, sportsmen and recreationists; State and local governments; commercial firms involved in ocean fisheries, offshore energy development or deep seabed mining.

Lands -- Users of Forest Service and Bureau of Land Management lands must now get two separate permits from different offices and meet different regulations for timber harvest, grazing and certain recreation uses. Local and State governments in the West must work with two different planning processes.

Oceans -- The Department of Natural Resources will expedite marine mammal and ocean mining regulation, and simplify the Federal government's responsiveness to the needs of coastal States and their citizens.

3. Reducing Administrative Costs

Reorganization is expected to save taxpayers an estimated \$100 million over time and reduce positions in this area by 2000. This will be achieved by reductions in administrative overhead and elimination of duplicative activities.

Lands -- Consolidation of land management responsibilities will allow a reduction in present costs of maintaining separate administrative services such as personnel, payroll and procurement of supplies. Further savings will result from streamlined administration in land planning, appraisal, maintenance, law enforcement, and facility construction.

Oceans -- Elimination of overlap between NOAA and Interior in fish hatchery operations, environmental studies, and studies of "fish which migrate between fresh and salt water will reduce the administrative costs of these programs. Placing the country's mapping, charting, and surveying services in a single department will produce cost savings in production and distribution.

Internal Structure of the DNR

The proposed reorganization will regroup natural resource activities, building on the Forest Service, NOAA and other units.

The DNR would contain four major administrative units:

- Oceans and atmospheric resources
- Public lands, forests and water resources
- Resource sciences and data
- Parks, recreation, heritage and wildlife.

Federal responsibilities for Indian affairs and territories will continue to be carried out as presently organized in Interior. The Department would carry out much of its decision-making in the field.

Historical Background

Studies from the Hoover Commissions in the 1930s and 1950s, through the Public Land Law Review Commission and the Ash Council in the early 1970s, the Stratton Commission on Oceans in the 1970s, and the National Commission on Supplies and Shortages in 1976, have recommended steps similar to those we are now proposing.

NORA Administrator's Letter No. 22

March 1, 1979

SUBJECT:

REORGANIZATION

TO:

ALL NOAA EMPLOYEES

On March 1, 1979, the President announced that he would propose to Congress the creation of a Department of Natural Resources. The new Department would consolidate many of the Government's oceanic and atmospheric programs. In addition to NOAA, the Department would include the Department of the Interior and the Forest Service.

The new Department will be created by a reorganization plan which will take effect sixty days after it is transmitted to the Congress, assuming Congress does not disapprove the plan. The Reorganization Plan should be submitted to Congress sometime in a month or so. The creation of the new Department and NOAA's move would occur about October 1, 1979.

During the coming weeks, I will be working closely with the President's Reorganization Project and other elements of the proposed Department to arrange the details of the plan. I have asked Deputy Administrator Walsh to head a NOAA Task Force, composed of individuals from all NOAA segments to assist with our planning and the transition. Our object is to make the shift in an orderly fashion and to avoid programmatic disruptions. During the coming months, I want NOAA to maintain the intimate and constructive relationship with other parts of the Department of Commerce that has been traditional in the past.

This reorganization will not affect the position of any NOAA employee. The President has explicitly stated that no government employee would lose a job because of reorganization.

I will continue to keep you informed promptly of all timely developments on both the reorganization and the transition.

Richard A. Frank

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NOAA FLEET ALLOCATION PLAN FY 79

Approved: WNKThe Total: Est 22, 1978

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3. CLASS I SHIPS, IMES, PROGET SQUIND - BUOY DEPLOYMENT & RETRIEVAL - 16 DAYS
4. MIY, MIYOTHELL: AOML, HASTROMENT PRIPEVAL, VOCATAN ORANINE.
5. MAARTHUR, MESS, PUGET SOUND - CURRENT OSS IN COOPERATION WITH NOS
6. SHIP OF OPPORTUNITY: NOS - SEISMOMETER DEPLOYMENT & RETRIEVAL - ALEUTAN TRENCH

REALIGNMENT OF OFFICE OF THE NOAA CORPS

Effective April 1, 1979, the duties of the commissioned officers assigned to the Office of the NOAA Corps are temporarily realigned as follows:

Rear Admiral Harley D. Nygren, NOAA Director, NOAA Corps

Has overall responsibility for policies and plans for effective management of the NOAA Corps. Initiates, develops and implements policies and procedures for the recruitment, appointment, assignment, promotion, retirement, and guidance of commissioned officers. Encourages, promotes, and supervises training, education and personal development of individual officers. Initiates and implements studies for the effective utilization of commissioned officers, such as structure and organization, motivation, training, career development, and pay.

Assists the Administrator in the general surveillance of various programs and related services, including the efficient NOAA-wide utilization of ships in support of programs and policy requirements. Represents NOAA as a member of the Per Diem, Travel and Transportation Allowances Committee and in other interdepartmental and international activities.

Commander Joseph W. Dropp, NOAA Chief, Program Planning, Liaison, and Training Division

Supervises and monitors NOAA Corps' budget and financial plans and coordinates requirements with the Office of Programs and Budget. This involves the total NOAA Corps (active, retired, and survivors) as well as the Director's own Financial Management Center.

Monitors and advises the Director on activities and programs of liaison between NOAA, the military, and other Federal groups; NOAA Corps full-time university education programs, flight training, and other special training. Advises the Director on the operation, curriculum and budget of the NOAA Officer Training Center.

Commander Walter F. Forster, II, OIC NOAA Officer Training Center

Under the supervision of the Program Planning, Liaison, and Training Division. Conducts and manages the orientation and training of all incoming NOAA commissioned officers, and upon request, provides refresher training for NOAA officers being reassigned to sea duty. Prepares curriculum and budget for the Training Center, manages and performs the instruction, and manages the expenditures of funds necessary to operate and maintain curriculum, logistics, and facilities utilized by NOAA at the U.S. Merchant Marine Academy.

Commander Donald E. Nortrup, NOAA Officer in Charge, NOAA/NAVAL Postgraduate School Administrative Unit

Under the supervision of the Chief, Program Planning, Liaison, and Training Division, provides the focal point for the interface between NOAA students at the Naval Postgraduate School (NPS) and the Office of the NOAA Corps as well as other headquarter's offices.

Primary duties include the development, preparation, and presentation of Hydrography Courses in the Oceanography/Hydrography Program; maintain liaison between NOAA, the Department of Oceanography and the Naval Postgraduate School; monitor the progress of the NOAA personnel assigned to NPS.

Commander Joseph W. Dropp, NOAA Chief, Commissioned Personnel Division

Responsible for implementation and operation of the personnel management program for all NOAA commissioned personnel (active and retired) which includes recruiting and administrative support required in the selection, appointment, assignment, promotion, separation and retirement of all commissioned officers; providing information and assistance concerning medical care of officers and dependents, servicemen's group life insurance, casualties and related survivor benefits; issuing commissioned officer travel orders involving permanent change of station between organizational elements or overseas. Maintains all commissioned personnel records necessary for the management of the Corps, and provides administrative support for the Officer Personnel Board and the Officer Assignment Board. Represent NOAA on the Military Advisory Panel of the Per Diem, Travel and Transportation Allowance Committee on matters concerning the Joint Travel Regulations. Prepares comments on legislative actions which pertain to the NOAA Corps.

Lieutenant Commander Stewart McGee, NOAA

Responsible to the Chief, Commissioned Personnel Division for the implementation and operation of the assignment process and is the Executive Secretary (non-voting member) to the Officer Assignment Board.

Lieutenant (jg) Donald R. Rice, NOAA

Responsible to the Chief, Commissioned Personnel Division for the implementation and operation of the recruiting of all commissioned officers. Represents NOAA on the Military Advisory Panel of the Per Diem, Travel and Transportation Allowance Committee on matters concerning the Joint Travel Regulations. Responsible for the NOAA Corps Cooperative Student Program and the NOAA Corps Student Trainee Program. Serves as Secretary to the Uniform Board and is a voting member of the Officer Assignment Board.

Provides counseling to Officer Personnel Board and to Corps officers on educational courses for promotion. Advises Corps officers on matters relating to Joint Travel Regulations.

U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 4

1 April 1979

FROM THE DIRECTOR'S DESK

After several years of observing NOAA officers' uniforms in the Pentagon, the Navy has decided to adopt several of them. This should be an appropriate time for us to consider several minor changes of our own, in order to remain somewhat distinctive.

One suggestion submitted to the Uniform Board was to abolish the summer white shirt with hard shoulder boards, and substitute a short sleeved blue shirt with soft shoulder boards. Another was to abolish the pin-on rank devices for outer clothing (raincoats, short jackets, etc.) and substitute the soft shoulder boards. Anyone who has had the pleasure of fouling these on car doors will understand the reasons behind this suggestion.

The Uniform Board and I will be interested in any comments you may have on these, and other, ideas.

I notice a large number of officers suggesting that they be granted full-time university training (FUT) with a Masters in Business Administration in mind. This will ordinarily not be considered. Officers desiring an MBA are encouraged to obtain one on their own time. It is difficult to justify business administration training in a government agency, especially as there are thousands of individuals who possess them seeking federal jobs. Public administration, however, is an entirely different story. Education under the Training Act is designed to improve individuals' skills in their chosen fields, not to prepare them for something else. We would prefer to recommend people for FUT in more directly justifiable curricula.

EDITOR RETIRING

Captain Dewey G. Rushford was born in Lynn, Massachusetts, where he attended Lynn Classical High School. He joined the Navy in 1944 and served on active duty in the (Aviation Cadet) V-5 Program and aboard the USS THOMPSON (DMS-44), also on inactive status in the NROTC Program where he received his Naval Reserve Commission as Ensign. He joined the Coast and Geodetic Survey in 1948 following his graduation from Harvard University with a Bachelors degree in Physical Science. Additional training included the Naval Instructors Course, Norfolk, Virginia, and Department of Commerce Managerial Course, Boulder, Colorado. He subsequently served on 11 Coast Survey ships, as Commanding Officer of three of them, as head of the Honolulu and New York City field offices, and with various geodetic field parties. In 1971 he became Chief, Ship Facilities Division, National Ocean Survey in Rockville, Maryland. In 1972 he served as Field Director in Rochester, New York, for the International Field Year for the Great Lakes program and participated in the planning and execution of the GARP Atlantic Tropical Experiment in Dakar, Africa. Prior to Captain Rushford's retirement on April 1, 1979, he served as Chief, Program Planning, Liaison, and Training Division in the Office of the NOAA Corps.

SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of NOAA Corps officers:

COLBERT MEDAL

Commander Donald E. Nortrup has been selected to receive the Colbert Medal for his outstanding contribution to maintaining the professional qualifications of civilian and military hydrographers.

Commander Nortrup is recognized for his work in developing and teaching graduate-level courses in hydrography at the Naval Postgraduate School. With little precedence for such courses in the United States, his creativity and conscientious attention to detail, and his ability to bring a real-world, practical flavor to the classroom is a major contribution to maintaining the professional qualifications of military and civilian hydrographers in the United States.

<u>Lieutenant Commander Melvyn Grunthal</u> received a Certificate of Recognition and Cash Award from Captain Richard H. Houlder, Associate Director, Marine Surveys and Maps, for sustained superior performance as Operations Officer in the Coastal Mapping Division, Office of Marine Surveys and Maps.

<u>Lieutenant Commander Richard A. Schiro</u> received a Certificate of Recognition and Cash Award from Rear Admiral Allen L. Powell, Director, National Ocean Survey, for sustained superior performance for the Marine Data Systems Project.

<u>Lieutenant Commander Nicholas A. Prahl</u> received a Certificate of Recognition and Cash Award from Dr. Ferris Webster, Assistant Administrator for Research and Development, for sustained superior performance during the critical period of the U.S./ U.S.S.R. bilateral agreement in oceanography.

The NOAA Ship GEORGE B. KELEZ and its crew were commended for outstanding performance during a scientific cruise associated with the MESA program, by Assistant Professor Lowell V. Sick, University of Delaware. Also commended for outstanding performances on this cruise and MESA program were Lt. Cdr. Carl R. Berman, Lt. Cdr. Stephen H. Manzo, and Commanding Officer of the KELEZ, Cdr. Clarence W. Tignor.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - Automatic Data Processing Division, NGSDC/EDIS/NOAA Boulder, Colorado Computer Specialist - Rank: Ens.-Lt.

The Automatic Data Processing (ADP) Div. is responsible for the applications programs as requested from any/all scientific disciplines in the Center, program documentation and program standards. These programs are now used on the CDC6600 located in Boulder and will in the future be converted to run on the Univac 1100/10 (located in Asheville, NC) or to the Data General M600 mini-computer located at NGSDC.

This Division is also responsible for the operation of two Remote Job Entry terminals, a large scale mini-computer, plotting systems and other peripheral equipment. The Division will be responsible for the new application software for the mini-computer.

Duties

Designs, implements, and documents applications programs as requested and necessary to fill data requests by the scientific community.

Designs, implements, and documents programs for formating new data coming into the Data Center from various government agencies, private companies, and academia.

Develops new software for the applications programs on the mini-computer.

Participates in the program conversion from the CDC6600 to the Univac 1100/10.

Participates in placing selected data into a Data Base Management System.

Qualifications

The officer should have a background in computer science or math or have a genuine interest in learning to use ADP equipment and associated software as needed for the archival of various types of scientific data.

Supervision

Tasks are assigned by a senior member of the staff. However, as the officer becomes more familiar with the operations, he/she will have, to some extent, a choice in the tasks assumed. The incumbent is responsible for the complete design, implementation, debugging, evaluation, and documentation of each task. Senior staff members are available for consultation. The incumbent will, at times, supervise lower grade employees.

Training

The officer will receive training, as necessary, in COBOL, FORTRAN, assembler languages, computer graphics, mini-computer languages, and any other skills needed to perform the tasks.

These courses may be in-house, University of Colorado, or other training facilities.

Contacts

The officer will deal directly with the scientists who have requested the applications programs. Also, contact will be made with personnel who are involved in computer operations and software development.

The officer will be expected to attend conferences and seminars that are concerned with any phase of computer operations.

Assignment Opening - Space Environment Services Center, Space Laboratory Boulder, Colorado
Rank: Lt.(jg)-Lt. Cdr.

This center is responsible for providing, in real time, observations and fore-casts in direct support of national and international programs concerned with man's use of the natural space environment. Assignment will be as duty forecaster/solar observer working rotating shifts.

Duties

The primary duty is that of a solar forecaster working in the solar forecast center. Duties include the evaluation and analysis of all incoming solar data for the purposes of issuing accurate forecasts on a routine basis and timely and accurate warnings when required. These forecasts and warnings are used by NASA, DOD, and commercial interests to better understand their data, to protect their spacecraft based sensors and to modify programs to insure hazardous solar radiation (to men and equipment) is kept to minimal levels. Accordingly, the responsibilities of this position are great as mistakes lead to expensive and hazardous situations.

Operation of the solar optical and radio observing equipments.

Development, check-out and implementation of operationally oriented objective forecast techniques and specialization in a particular data source.

Conducts tours and explains the operation of the forecast center to a wide variety of visitors from congressmen to senior government officials to ordinary taxpayers.

Educational Requirements

Training will be provided at the SESC. Background or interest in astronomy or geomagnetic fields would be desirable.

Works within a general framework of standard procedures, essentially without direct supervision.

OFFICER ASSIGNMENT BOARD MEMBERSHIP

Commander Joseph W. Dropp, non-voting (replaces Commander Land) Lieutenant Commander Stewart McGee, Executive Secretary, non-voting

Present Board members who will continue serving are:

Captain Lavon L. Posey, Chairman Commander Christian Andreasen Commander Fidel T. Smith Lieutenant Commander Nicholas A. Prahl Lieutenant George D. Vose Lieutenant Evelyn J. Fields Lieutenant (jg) Donald R. Rice

NOAA FORM 56-25 COMMENTS FROM THE DIRECTOR

You suggest continuing the development of career ladders outside of NOS. We shall certainly do this with the cooperation of various program managers.

You also suggest continuing improvement in modifications to the NOAA Corps uniforms to move away from the Navy patterns. I have no huge problem with the suggestion except to say that I don't consider our uniforms to be Navy type in the first place. They are basically the uniforms of seagoing personnel and are recognized as such anywhere in the world. To depart too drastically from this basic pattern might be to gain more recognition as a NOAA Corps officer at the expense of being recognized universally as a seagoing officer. Obviously, there must be some compromise and continuing compromise made. Do you have any specific suggestions?

You request the Director, NOAA Corps, to brief the Corps on the probable impact of the impending Government reorganization. We have attempted to use the mechanism of the Corps Bulletin to disseminate factual information on the reorganization. There is much speculation, non-factual information, and downright misinformation circulating. I will not use the Government communication media to transmit gossip, rumors or scuttlebutt. We do publish bona fide official notices of intent or purpose (or whatever) as soon as they become available over the signature of a qualified official. In the meantime, of course, I am always pleased informally to discuss rumors, scuttlebutt, misinformation, or any other data which would permit officers of the Corps to more readily understand what could be going on. As a matter of fact, at this time there appears to be less likelihood of a reorganization than was true last week. The situation changes that drastically from day to day.

You officially request review of your position on the lineal list, and then you state your basis for such a request. Without commenting unduly on the merits of your request, I should say that even without such a request this review would be made. Each year the OPB reviews every officer on the lineal list. This results in periodic readjustment, recommendations for commendations, and occasional suggestions for corrective action. The board will soon be undertaking its annual review, and I am sure that the fine job that you have done will be recognized by them, perhaps with a recommendation for adjustment on the list and perhaps not.

This partially depends on the qualifications of officers senior to you. As we have said before, the lineal list should be viewed as illustrating a gradation of capabilities from top to bottom. You should be perceived overall as being slightly less competent than the officer above you and slightly more competent than the officer below you. This is a difficult readjustment to make and is somewhat subjective. Individuals do change in their capabilities and performance and not all at the same rate. The board, however, has done commendable work in the past, and is not always constrained by previous years' actions in what it proposes during the current year.

You express concern about the "miscommunication" and bad press about the MILLER FREEMAN. And you suggest the development of a career type ladder within NMFS, not only in scientific areas but in operation and management. To reply to the first comment which I believe to be an excellent suggestion. I personally have met with reporters of the Seattle area to attempt to inject some accuracy into the controversy. I also met with the leaders and a large percentage of the total staff of the Northwest Fisheries Center for a wide-open and far-ranging discussion of the problems and opportunities of Corps participation in the living resources program. I believe both efforts were reasonably successful and there is considerable improvement in understanding. Your second comment on the career ladder is certainly proper and will be along in due time. My office cannot generate meaningful career ladders without the full participation of the leadership of that program. The success of the ladder depends largely on the degree of sympathetic cooperation received from program managers. Because of the Fisheries structure, there is no uniformity in policy between regions. a very senior officer in Fisheries Headquarters, it is difficult to proceed very rapidly in this direction, although progress is being made.

You have suggested that the hydro program would be the most appropriate for your personal career. It is, of course, important that an officer not only know what he would like to do but also that he be aggressive in suggesting how this could be done. Your suggestions will receive appropriate consideration and will assist the Assignment Board and me in achieving a good balance between your desires and the needs of the system. Hydrography is the oldest and still one of the most important career ladders for officers of the Corps.

You suggest that the assignment of a full-time detailer would greatly benefit the Corps in general and the more junior officers in particular. I think we all agree on this. At the present time, we are in the process of somewhat restructuring the Office of the NOAA Corps. As you may know, Cdr. Land will be transferring to the National Ocean Survey, and Capt. Rushford will be retiring. Cdr. Dropp, Lt. Cdr. McGee, and I, together with Lt. Rice, will redistribute the duties somewhat, with the hope that McGee can, in fact, become the detailer. It is highly unlikely that he will be able to devote full time to that job because of the wide spectrum of activities officers in our office must cover.

CAREER PLANNING - THE 'NOW FACTOR' (Reprinted from Air Weather Service Observer)

"The essence of career planning lies not so much in the selection of your next assignment as it does in the manner in which you are carrying out your present one. So far as you are concerned, The best career development job is the one you have right now!"

"I reiterate, job performance is the "big pole in the tent." AFMPC indicates that when people are considered for new assignments, with increased levels of responsibility, those making the selections look first and longest at current duty performance. The person selected is the one who delivers, by taking on the toughest problems in his or her area of responsibility and producing the results which clearly indicate his or her readiness and potential for duty with greater responsibility.

"The system works. Let it work for you. If you are ready for reassignment, make your preferences known; seek advice and counsel from the Palace Weather team; then stand back and let the assignment system work. There are people who actively and aggressively attempt to influence the decision on their next assignment. When they do that, they really don't serve the best interests of the Air Force or themselves. Remember: we're not looking for the best job for the individual, we're looking for the best individual for the job. There's a real and important difference. Throughout all this, we must be mindful that the needs of the Air Force must come first. We committed ourselves to that when each of us made the free and conscious decision to take the oath.

"I ask you to reevaluate your career perspective. Do you spend an inordinate amount of time working your next assignment rather than working your boss's problem? I urge each of you to return to basics by putting the emphasis on doing the absolute best you can in your current duty. Excellence shown in your current job will result in your career's taking care of itself: your boss will know it, your Wing Commander will know it, I'll know it, and so will the right people at MAC and the AFMPC. By strong duty performance you become one of those dedicated, selfless Air Force people whom "everyone fights to get and fights to keep."

Keep pitchin!

TRAINING OPPORTUNITIES

Science and Technology Fellowship Program (DOC) (September to June)

Purpose of the Program:

The Commerce Science Fellows are brought together for the study of national and international issues related to the development, application and management of science and technology. The ComSci program endeavors to build a clearer understanding of the following:

. the criteria for choice among scientific and technical programs;

the economics of fiscal policy and the budget for science in Government;
 technological innovation as an element in the nation's economic growth;

. scientific manpower as a problem of national policy;

. the role of higher management in decisions on technical programs;

. science and technology in world affairs; and

. the organization of scientific activities in the Federal Government.

The Program:

By combining an intensive educational and orientation program with actual work assignments, the ComSci program fosters greater awareness of the technical activities and problems existing in other agencies of the government, thereby

providing motivation and encouragement for the development of cooperative endeavors and programs.

The program includes a variety of special events, lectures, seminars, visits, conferences, field trips, and interactions with key people from both the public and private sectors. Participants will spend one week on Capital Hill in an intensive congressional orientation, and one week with the Brookings Institution Science Policy Conference. They will also spend one week in the field visiting scientific institutions and industrial complexes.

Qualifications and Selection of Nominees:

Each year 14 to 16 nominees are accepted to the program, largely from bureaus of the Department of Commerce, although Commerce welcomes limited outside participation. The program is primarily for scientists, Commanders and above although lawyers and economists have benefited. Nominations should be made by May 21, 1979.

Information: NOAA Corps

NC2, Program Planning, Liaison & Training Div.

Rockwall Bldg., Room 105 Rockville, MD 20852

(403)443-8950

FOREIGN AFFAIRS INTERDEPARTMENTAL SEMINARS

Who: Lieutenant Commanders and above who are directly involved or have peripheral interests in foreign affairs are eligible to attend.

<u>Seminar Objective</u>: Its purpose is to furnish the officer having foreign affairs responsibilities an advanced, intense exposure to formulation, coordination and execution of U.S. Foreign Policy.

When: Seminar #12 June 25-July 6, 1979 Seminar #13 Sept. 24-Oct. 5, 1979

Applications need to be in NC2 at least 5 weeks prior to Seminar.

FELLOWSHIP IN CONGRESSIONAL OPERATIONS AND FOREIGN AFFAIRS FELLOWS PROGRAM ANNOUNCEMENT

The Congressional Operations Program is a one year full-time program for full-time career employees at the GS 13-16 level or equivalent with at least two years Government service. The purpose of this program is to enhance the effectiveness of executives and managers through development of a thorough understanding of the Legislative Branch of the Federal Government. The program includes an intensive-four week orientation program followed by weekly seminars and full-time work assignments with members of the House of Representatives, the Senate and Congressional committees.

The Foreign Affairs Fellows Program combines the Congressional Operations Program with an eight-week course, "Foreign Policy and the Congress," taught by the John Hopkins University School of Advanced International Studies.

For further information please contact NC2, Program Planning, Liaison & Training, (301)443-8950.

NUMERICAL INDEX OF NOAA CORPS REGULATIONS

See attachment at the end of the Bulletin.

POLICY OF THE UNIFORMED SERVICES CONCERNING VERIFICATION OF PATIENT ELIGIBILITY FOR MEDICAL CARE

See attachment at the end of the Bulletin.

MASTER MARINER GOING ON 50 YEARS

Rear Admiral Knox, NOAA Retired, has received number 10-12. That means he has had 12 licenses of which 10 have been as Master.

IM MEMORIAM

Captain Clement Leinster Garner, NOAA (Retired), died on April 5, 1979. At the age of 94, he was the oldest retired officer of the NOAA Corps.

Captain Garner was born September 22, 1884 in Bogue, North Carolina. He received a Bachelor of Science degree in Civil Engineering from North Carolina State College in June 1907. He was appointed in the U.S. Coast and Geodetic Survey (a predecessor organization of the National Oceanic and Atmospheric Administration) as an Aid on July 1, 1907. During his almost 40 year career, he had a variety of assignments in the field, on ships operating on both coasts and in the Philippines, and on geodetic work throughout the United States. He commanded the C&GS Ship DISCOVERER from December 1923 until April 1927 and was in charge of the New York station from May 1927 until September 1929. He became Assistant Chief of the Geodesy Division in October 1929 and Chief of that Division on January 1, 1937 where he served until his retirement for disability on October 1, 1945. Captain Garner voluntarily returned to active duty on two separate occasions after retirement to represent the Coast and Geodetic Survey at meetings with representatives of South American countries interested in surveying and mapping.

The honorary degree of Doctor of Engineering was conferred upon Captain Garner in June 1940 by the Greater University of North Carolina. He was a member of American Society of Civil Engineers, the Philosophical Society of Washington, Washington Society of Photogrammetry, American Astronomical Society, Washington Academy of Sciences, Federal Board of Surveys and Maps, Society of American Military Engineers, American Association for the Advancement of Science, Society for the Promotion of Engineering Education, the Cosmos Club, and the Association of Commissioned Officers of the National Oceanic and Atmospheric Administration. He was a 32nd degree Master Mason, Scottish Rite, and also a member of the Shrine Anchor Masonic Club, Sojourners, and Heroes of '76.

Captain Garner's wife, Mary, predeceased him in May 1977. He leaves two daughters, Alice Elizabeth Upchurch and Mary Frances Wantz.

Captain Garner was buried on Monday, April 9, 1979 at the Ft. Lincoln Cemetery, Brentwood, Maryland.

IN MEMORIAM (Continued)

Captain Glenn W. Moore, NOAA, who retired in 1964, died March 24, 1979.

Captain Moore, from Kensett, Iowa, received his degree in Civil Engineering from Iowa State College in 1931. He joined the U.S. Coast and Geodetic Survey (USC&GS) as a Junior Engineer in 1932. His widely diversified 32 years in the USC&GS included duty aboard nine survey vessels, serving two tours of duty on the HYDROGRAPHER and EXPLORER, and three tours of duty on the old SURVEYOR. His career has included various field party assignments which took him to nearly every section of the United States. During World War II he was transferred to the U.S. Army Corps of Engineers where he saw service in the Southwestern Pacific, Japan, and the Philippine Islands. His decorations included the Asiatic Pacific Campaign Medal with two Bronze Battle Stars and Bronze Arrowhead, Army Occupation Medal with Japan Clasp, Philippine Independence Ribbon, Philippine Liberation and Department of Commerce Meritorious Service Awards in 1959 and 1960. Captain Moore was a Registered Professional Land Surveyor in the State of Washington. Captain Moore was Commanding Officer USC&GS Ship EXPLORER in Norfolk, Virginia at the time of his retirement.

Funeral Services were held at Becks Funeral Home in Edmonds, Washington on March 27, 1979, with burial at Acacia Cemetery, Seattle, Washington. Amber Moore, his widow, requests donations made in memory of Captain Moore be sent to Children's Orthopedic Hospital, 4800 Sand Point Ways, NE, Seattle, Washington 98115.

Commander Leonard C. Johnson, NOAA (Retired), died on April 10, 1979. He was born on January 5, 1895 in Tewksbury, Massachusetts. After over 2 years of service in the U.S. Navy during World War I, he attended Syracuse University and was awarded a Bachelor of Science Degree in Civil Engineering in 1924.

He was appointed a Deck Officer on May 26, 1925 and commissioned as ensign in the Coast and Geodetic Survey on May 7, 1926. During his long career, Commander Johnson had many assignments in geodetic and hydrographic surveying along the coasts of the continental United States and in the Philippine Islands and Alaska. He served as the commanding officer of the WAINWRIGHT, HILGARD, SOSBEE, and PATTON. Immediately prior to his retirement on February 1, 1955, he served as Supervisor of the Northeastern District, Boston, Massachusetts.

Commander Johnson leaves his wife, Frances Wilkie Johnson of Oakland, California, a daughter Thora also of Oakland, and a son, Leonard of Berkeley, California.

VETERANS ADMINISTRATION NEWS

Question - My husband, who still has his World War II GI insurance in force, has his mother designated as his beneficiary. We have been married for the past 25 years. Is there any way I can get this changed?

Answer - No. Only the insured veteran may change his beneficiary.

<u>Question</u> - I am participating in the post Vietnam Era veterans' educational assistance program, but I find I need the money to meet other pressing needs. May I suspend contributions temporarily without losing entitlement?

Answer - A service person who is experiencing financial hardship may suspend contributions temporarily without obtaining a refund and he will not lose entitlement.

Question - Under what conditions can a veteran's loan entitlement be restored after it has been used?

Answer - If the property is disposed of and the loan paid in full, your entitlement may be restored. Also, a qualified veteran with full entitlement may assume your loan and substitute his or her entitlement for yours.

Question - Which government-administered life insurance policies pay dividends?

Answer - The following government-administered life insurance policies pay dividends: WWI United States Government Life Insurance (K), WWII National Service Life Insurance (V), and Korean Veterans Special Life Insurance (RS and W).

Question - How often will I receive my VA GI education benefits if I enroll in a correspondence course?

Answer - Payments to eligible students in approved correspondence courses are made quarterly. The amount paid depends on the number of lessons completed and certified by the school to the VA.

Question - Can a veteran use the Veterans Administration home loan guaranty
to buy rental property?

Answer - A veteran may purchase up to four-family dwelling. He must, however, certify that he intends to live in one of the four units.

Question - Who is eligible for a non-service connected death pension?

Answer - All widows, widowers and children of veterans who have had 90 days wartime service and were discharged under conditions other than dishonorable are basically eligible for a non-service connected death pension based on need. For further information contact your nearest Veterans Administration office.

<u>Question</u> - Should a veteran move into a home being purchased through a GI loan before approval of the loan by the Veterans Administration?

Answer - No. If this is done, the veteran runs the risk of having to either move out or find other financing in the event he cannot meet VA qualifications.

CHAMPUS NEWS

CHAMPUS Contractors - This is a list of CHAMPUS Contractors--organizations that process claims--for care received in the United States, Canada, Mexico and Puerto Rico by beneficiaries of the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS). It is current as of March 15, 1979. For some states/areas, one post office box number is used for professional claims and another for institutional claims. These are noted on the list. A claim should be sent to the contractor for the state/area where the care was received.

Unless otherwise indicated, claims for dental care and requests for preauthorization of dental care and any related institutional services should be sent to:
Blue Shield of California, PO Box 85035, San Diego, California 92138. (NOTE: Dental benefits under CHAMPUS are extremely limited.) All Christian Science Claims should be sent to the same address.

Any change in contractor that occurs after March 15, 1979, will be widely publicized. (LIST OF CHAMPUS CONTRACTORS - see attachment at the end of the Bulletin).

I. APPROVED ASSIGNMENT CHANGES

Cdr. Ned C. Austin from NOS, National Geodetic Survey to NOS, NOAA Ship DAVIDSON as the Commanding Officer (January 1980)

Cdr. John P. Vandermeulen from NOS, NOAA Ship DISCOVERER to NOS, Marine Surveys and Charts as Technical Assistant for Application Technology Group (Mid 1979)

- Lt. Partick D. Harman from NOS, Pacific Marine Center to Office of Sea Grant, Sea Grant Office, University of Washington, Seattle, WA (March 1979)
- Lt. Thomas G. Russel from NOS, Fleet Operations to NOS, Atlantic Marine Center, Norfolk, VA when relieved.
- Lt. Charles D. Mason from NOS, Atlantic Marine Center to NOS, NOAA Ship MT. MITCHELL. Change from previously announced reassignment to the NOAA Ship DAVIDSON (March 1979)
- Lt. Evelyn J. Fields from NOS, Marine Surveys and Maps to NOS, NOAA Ship PEIRCE, as the Field Operations Officer. (Fall/Winter 1979)
- Lt. (jg) Peter G. Stangl from NOAA Ship RESEARCHER to NMFS, Program Planning, Budget and Evaluation Office. (End of 1979 Field Season)
- Lt. (jg) Robert X. McCann, Jr., from NOS, NOAA Ship PEIRCE to NOS, AMC, Hydrographic Survey Branch. (End of 1979 Field Season)
- Lt. (jg) Ellen McDougal from NOS, NOAA Ship DAVIDSON to NOS, Atlantic Marine Center as Port Captain, Sandy Hook, N.J. (End of 1979 Field Season)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Carpenter, John W. from NOS, NOAA Ship RAINIER to NOS, Pacific Marine Center, Processing Division, Seattle, WA.

Callahan, John K., Jr., from Office of the General Counsel to NOS, NOAA Ship FERREL as the Commanding Officer.

LIEUTENANT COMMANDER

Theberge, Albert E. from Full-time University Training to EDIS, National Geographical and Solar-Terrestrial Data Center, Geothermal Mapping Division, Boulder, CO.

LIEUTENANT

Mason, Charles D., from Atlantic Marine Center, Norfolk, VA to NOS, NOAA Ship MT. MITCHELL.

LIEUTENANT (JUNIOR GRADE)

McCluskey, Michael from NOS, NOAA Ship DISCOVERER to NOAA Ship RAINIER.

Fox, Lyle B., Jr. from NOS, NOAA Ship SURVEYOR to ERL, Atlantic Oceanographic and Meteorological Laboratories, Marine Geology and Geophysics Laboratory, Miami, FL.

Mandzi, Robert M. from NOS, NOAA Ship GEORGE B. KELEZ to NOS, Atlantic Marine Center, Coastal Mapping Division.

III. PROMOTIONS

Harold B. Arnold Donald D. Winter John M. Tokar Edward M. Clark, Jr. Douglas D. Smith Joseph P. Quinlin Gregory A. DaSilva Jane F. Demuth	LCDR LCDR LT LT LTJG LTJG LTJG LTJG	3/01/79 3/31/79 3/01/79 3/31/79 3/01/79 3/22/79 3/31/79 3/31/79
Martin K. Smith	LTJG	3/31/79

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

None

Resignations

Joanne Parker LT (Changed resignation date from 3/30/79 to 4/30/79)

Paul L. McGrath LTJG (Changed resignation date from 3/23/79 to 5/30/79)

VI. RETIREMENTS

	Dew <mark>ey</mark> G. Rushford	CAPT	4/01/79
VII.	RESIGNATIONS		
	John P. Rubino Donna L. Stotler Steven M. Miller Dean A. Keller	LTJG ENS LTJG LTJG	3/21/79 3/30/79 3/30/79 3/30/79

VIII. OTHER CHANGES TO LINEAL LIST

None

IX. ON BOARD STRENGTH AS OF APRIL 1, 1979 - 368

NUMBERICAL INDEX OF NOAA CORPS REGULATIONS

The following is a list of current sections of Chapter 56 of the NOAA Directives Manual which are applicable to commissioned officers.

Commissioned Personnel Division does <u>not</u> maintain a supply of directives for distribution. As chapters are issued, officers receive them automatically through the distribution system. Copies of missing directives or circulars may be ordered on NOAA Form 24-12 (copy attached) from:

NOAA
Central Logistics Supply Center
Directives Management Section, AD161
Kansas City, MO 64124

Three-ring binders for use in maintaining personal copies of the NOAA Directives Manual Chapter 56 are available from the Commissioned Personnel Division. This index should be filed in the front of the binder for ease of reference.

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	dentification Cards age 3	1/25/71 5/04/71	355
NDM 56-06 Fi	itness Reports for Commissioned Officers	1/14/72	100
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	ommissioned Officers - Women NOAA Circular 2-96 (File as 56-43) Commissioned Officers Women	7/27/72	None
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	ar 74-42 (File with NDM 56-50) bitable Quarters Aboard Ship	4/30/74	None
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NOAA FORM 24-12 U.S. DEPARTMENT OF COMMERCE (S-72) NATIONAL OCEANIC AND ATMOSPHERIC ADM.	MAIL PUBLICATIONS TO: (Please type or print) NAME			
REQUEST FOR PUBLICATIONS				
TO: (Submit in duplicate)	OFFICE		RO	UTING CODE
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INSTRUCTIONS	CITY			
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PUBLICATIONS (Identify by NUMBER, TITLE and DATE)		QUANTITY REQUESTED	QUANTITY DELIVERED	REASON FOR NON- DELIVERY (See Codes)
				1
CODES: O - A circle indicates publications are enclosed.		FOR ADF152	USE ONLY	
 E = Indicates publication is permanently out of stock. C = Indicates we are unable to identify publications from information furnished. 	om the	REQUEST COM	PLETED BY:	
R - Temporarily out of stock. No back orders will be Please reorder in thirty days.	made.	DATE REQUES	T COMPLETED	

Policy Of The Uniformed Services Concerning Verification of Patient Eligibility For Medical Care

Identification procedures. All individuals, including members of the uniformed services in uniform, must provide proper identification to the medical authorities when requesting health benefits, except as indicated in a, b, c, and d below. Although a DD Form 1173 may be issued to children under 10 years of age, as authorized by the directives of the individual services, a DD Form 1173 normally is not issued to such children. Certification and identification of such children for health benefits is the responsibility of the member or retired member, accompanying parent, legal guardian or acting guardian. Either the DD Form 1173 issued the spouse of a member or the identification card of the member, DD Form 2, DD Form 2 (Ret), Form PHS-1866-1, or Form PHS-1866-3 (Ret) is acceptable identification for the purpose of establishing the eligibility of a child under 10 years of age. The fact that the word "indefinite" may appear in the space for the expiration date on the member's card would not lessen its acceptability for identification of the child. On claims submitted for CHAMPUS benefits furnished children under 10 years of age who do not have a DD Form 1173, the applicable data from the spouse's DD Form 1.1.73 or the sponsor's DD From 2, DD Form 2 (Ret), Form PHS-1866-1, or Form PHS-1866-3 (Ret) will be entered in the items entitled "Identification Card" of the appropriate claim form.

- a. In emergency situations, satisfactory collateral identification may be accepted instead of an identification card. For example, official orders, letters, or other documents establishing the individual's status as a member or retired member of a uniformed service may be used to establish eligibility. In the case of dependents, collateral documentation must clearly show the relationship of the individual to an active duty, retired, or deceased member of a uniformed service.
- b. When DD Form 1173, DD Form 2, DD Form 2 (Ret), Form PHS-1866-1, or Form PHS-1866-3 (Ret) is not available and no emergency exists-
- (1) Patients, other than an active duty members, requesting medical care under CHAMPUS may be provided health benefits as a potential beneficiary of CHAMPUS. The claim form must be supported by a statement from an official of the appropriate uniformed service who has access to the patient's or sponsor's records indicating that the patient was entitled to health benefits from civilian sources during the period in question. The statement will include the name, rank or grade, and position of the issuing official and may be used in lieu of the eligibility information required on the claim form.
- (2) For patients requesting medical care in a uniformed services facility, the facility may accept a statement from the member, patient's parent, legal guardian, or acting guardian attesting to the fact that eligibility has been established in accordance with the appropriate uniformed services regulations and giving the reason why a DD Form 1173, DD Form 2, DD Form 2 (Ret), Form PHS-1866-1, or Form PHS-1866-3 (Ret) is not

in their possession. This statement will be maintained in accordance with service directives. If proof of eligibility is not subsequently provided by the patient or sponsor within 30 calendar days, the patient will be billed as an emergency nonbeneficiary at established rates. The billing may be delayed by the medical treatment facility if the commander or the commander's representative is convinced that an effort is being made to prove eligibility, e.g., proof of eligibility is being delayed for reasons beyond the control of the patient or sponsor.

- c. In cases of personnel called to active duty with National Guard or Reserve units whose dependents do not have DD Form 1173, satisfactory collateral identification may be accepted instead of DD Form 1173, e.g., official documents which establish the individual's status as a member of a unit called to active duty for a period which was not specified as 30 days or less, together with satisfactory evidence of relationship to the member, and proof that the dependent child is within the age limiting criteria established by law. In these instances, the dependent's eligibility commences on the first day of the sponsor's active service and ceases as of midnight on the last day of active service.
- d. In those instances where parents or parents-in-law request medical care in a uniformed services medical facility and their DD Form 1173 has expired, they may be furnished care provided they, or their sponsor, sign a statement that an application has been submitted for a new DD Form 1173, that they are dependent upon the sponsor for over one-half of their support, and that there has been no material change in their circumstances since the previous determination of dependency. This statement will be placed in their medical record. Parents and parents-in-law have

no entitlement to CHAMPUS benefits regardless of the circumstances under which the care is furnished. If dependency is not subsequently approved, the patient will be billed as an emergency nonbeneficiary at established rates.

Alabama Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131 Alaska Blue Cross of Washington-Alaska PO Box 77084 Seattle, Washington 98177

Arizona Blue Shield of California PO Box 85019 San Diego, California 92138 Arkansas
Wisconsin Physicians Service
PO Box 7938 (professional
PO Box 7923 (institutional
claims)
Madison, Wisconsin 53707

California Blue Shield of California PO Box 85020 San Diego, Californía 92138 Colorado Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131

Connecticut
Blue Shield of California
PO Box 85117
San Diego, California 92138

Delaware
Pennsylvania Blue Shield
PO Box 65
Camp Hill, Pennsylvania 17011

District of Columbia Blue Cross of Southwestern Va. PO Box 13828 Roanoke, Virginia 24034

Florida Blue Shield of California PO Box 85022 San Diego, California 92138 Georgia Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131

Hawaii Medical Service Assn. PO Box 860 Honolulu, Hawaii 96808 Blue Cross of Washington-Alaska PO Box 77084 Seattle, Washington 98177 Wisconsin Physicians Service PO Box 7952 (professional claims) PO Box 7923 (institutional claims) Madison, Wisconsin 53707

Indiana Indiana

Blue Cross of Southwestern Va. PO Box 13828 Roanoke, Virginia 24034

Towa
Wisconsin Physicians Service
PO Box 7956 (professional
claims)
PO Box 7923 (institutional
claims)
Madison, Wisconsin 53707

Wisconsin Physicians Service PO Box 7934 (professional PO Box 7923 (institutional claims) Madison, Wisconsin 53707 Kentucky Blue Cross of Southwestern Va. PO Box 13828 Roanoke, Virginia 24034

Louisiana Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131

Maine Blue Shield of California PO Box 85117 San Diego, California 92138

Blue Cross/Blue Shield of
Maryland
700 East Joppa Road
Baltimore, Maryland 21204

Massachusetts Blue Shield of California PO Box 85117 San Diego, California 92138 Michigan Blue Shield of California PO Box 85116 San Diego, California 92138 Minnesota
Wisconsin Physicians Service
PO Box 7959 (professional claims)
PO Box 7923 (institutional claims)
Madison, Wisconsin 53707

Mississippi Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131 Missouri
Wisconsin Physicians Service
PO Box 7939 (professional claims)
PO Box 7923 (institutional claims)
Madison, Wisconsin 53707

Montana Blue Cross of Washington-Alaska PO Box 77084 Seattle, Washington 98177

Nebraska Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131

Nevada Blue Shield of California PO Box 85023 San Diego, California 92138 New Hampshire Blue Shield of California PO Box 85117 San Diego, California 92138

New Jersey
Blue Cross of Rhode Island
One Weybosset Hill
Providence, Rhode Island
02903

New Mexico Blue Shield of California PO Bcx 85021 San Diego, California 92138

New York
Blue Cross of Rhode Island
One Weybosset Hill
Providence, Rhode Island
02903

North Carolina Blue Cross of Southwestern Virginia PO Bcx 13828 Roanoke, Virginia 24034

North Dakota
Wisconsin Physicians Service
PO Box 7961 (professional
claims)
PO Box 7923 (institutional
claims)
Madison, Wisconsin 53707

Ohio Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131

Oklahoma
Wisconsin Physicians Service
PO Box 7936 (professional
claims)
PO Box 7923 (institutional
claims)
Madison, Wisconsin 53707

Oregon
Blue Cross of Washington-Alaska
PO Box 77084
Seattle, Washington 98177

Pennsylvania Pennsylvania Blue Shield PO Box 65 Camp Hill, Pennsylvania Rhode Island
Blue Cross of Rhode Island
One Weybosset Hill
Providence, Rhode Island
02903

South Carolina
Blue Cross of Southwestern
Virginia
PO Box 13828
Roanoke, Virginia 24034

South Dakota
Wisconsin Physicians Service
PO Box 7962 (professional claims)
PO Box 7923 (institutional claims)
Madison, Wisconsin 53707

Tennessee
Blue Cross/Blue Shield of
Tennessee
801 Pine Street
Chattanooga, Tennessee 37402

Texas Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131 Utah Blue Cross of Washington-Alaska PO Box 77084 Seattle, Washington 98177

Vermont
Blue Shield of California
PO Box 85117
San Diego, California 92138

Virginia Blue Cross of Southwestern Va. PO Box 13828 Roanoke, Virginia 24034 Washington Blue Cross of Washington-Alaska PO Box 77084 Seattle, Washington 98177

West Virginia
Mutual of Omaha Insurance Co.
3301 Dodge Street
Omaha, Nebraska 68131

Wisconsin Physicians Service PO Box 7953 (professional claims)
PO Box 7923 (institutional claims)
Madison, Wisconsin 53707

Wyoming
Blue Cross of Washington-Alaska
PO Box 77084
Seattle, Washington 98177

Canada Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131

Mutual of Omaha Insurance Co. 3301 Dodge Street Omaha, Nebraska 68131

Puerto Rico Blue Shield of California PO Box 85022 San Diego, California 92138 - U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration -



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 5

1 May 1979

FROM THE DIRECTOR'S DESK

Reorganization Revisited - As of 3 May the latest information on the Department of Natural Resources is as follows:

The President has decided that at this time, he will not send up a Reorganization Plan, but instead will submit legislation. A plan can only be accepted or rejected by the Congress; legislation can be amended. This, of course, greatly alters the time table, which was very restricted under the Plan process. It also opens up a number of variations which Congress may propose. The final result could be a proposal which might be unacceptable to the President.

We have been assured that wording of items vital to the NOAA Corps has been submitted to the Office of Management and Budget for inclusion in the proposed legislation.

As of 16 May, it appears the President may be abandoning his plans for a Department of Natural Resources.

SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of NOAA Corps officers:

<u>Lieutenant John Curry Osborn, Jr.</u>, received a Certificate of Recognition and Cash Award from Kirby J. Hanson, Director, Geophysical Monitoring for Climatic Change, ERL, for sustained superior performance as station chief of the GMCC program at the South Pole.

<u>Lieutenant Richard W. Ellis</u> received a Special Achievement Award and Cash Award from Dayton L. Alverson, Director, Northwest & Alaska Fisheries Center for sustained superior performance on the Salmon Diseases Project.

Lieutenant Howard A. Jemison, III, received a Special Achievement Award and Cash Award from R. Adm. Eugene A. Taylor, Director, Pacific Marine Center for his sustained superior performance while on duty aboard the NOAA Ship MILLER FREEMAN.

Lieutenant Edward D. Gullekson received a Special Achievement Award and Cash Award from R. Adm. Eugene A. Taylor, Director, Pacific Marine Center, for his sustained superior performance while on duty aboard the NOAA Ship MILLER FREEMAN.

Lieutenant Herbert M. Kirch received a Special Achievement Award and Cash Award from R. Adm. Eugene A. Taylor, Director, Pacific Marine Center, for sustained superior performance while on duty aboard the NOAA Ship MILLER FREEMAN.

Commander Sigmund R. Peterson received a Memorandum of Commendation from Capt. Wesley V. Hull, Office of Oceanography, NOS, for his outstanding performance as Chairman of the Transition Team, Office of Oceanography.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - National Marine Fisheries Service, Northwest/Alaska Fisheries Center, Resources Assessment and Conservation Engineering Div. Seattle, WA

Rank - Lt.(jg) - Lt.

Requirements

Completion of first sea tour aboard a fishery research vessel is preferred.

Duties

This assignment will be divided into two phases: working under the supervision of a Senior Fishery Biologist; and working at the Survey Support Unit (Gear Locker). When working under the supervision of a Senior Biologist, the incumbent's job responsibilities will be analogous to that of Junior Fishery Biologist. The incumbent will participate in the planning and preparation of scientific cruises, the collection of data from at least two chartered vessel cruises per year, the analysis of data from these cruises, and the assisting of data preparation for publication. The incumbent will spend a minimum of 30 days at sea. In addition to going to sea on the chartered vessels, the incumbent will have the opportunity to ride foreign and domestic commercial fishing vessels. These cruises will permit the incumbent to gain valuable fishing experience through the discussions with and observations of experienced fishermen.

After completing his assignment with the Senior Biologist, he will spend the remainder of his tour at the Survey Support Unit or Gear Locker. This phase will permit the incumbent to have "hands on" experience in the repair and construction of scientific sampling gear (midwater and demersal trawls) which will be utilized on Seattle-based fishery research vessels.

The duration of each phase will depend upon the incumbent's interest. Upon the completion of this assignment, the incumbent will be assigned to a Seattle-based fishery research vessel.

Assignment Opening - National Marine Fisheries Service, Northwest/Alaska Fisheries Center, Resource Assessment and Conservation Engineering Division, Seattle, WA

Rank - Lt. - Lt. Cdr.

Requirements

Completion of second sea tour aboard a fishery research vessel and the aforementioned assignment is preferred but not mandatory.

Duties

This will be an opportunistic assignment. The incumbent will focus on a research area of interest within RACE. He will work with a Senior Fishery Biologist as a co-worker. Duties will depend upon the selected program within RACE. To help the officer increase his professional qualifications, it is recommended but not mandatory, for the incumbent to merge this assignment with a one year full-time university training assignment. While the officer can select the graduate school of his choice, the University of Washington's Insitute for Marine Studies graduate school is highly recommended. By utilizing the graduate school training and the Northwest/Alaska Fisheries Center's facilities, the incumbent will be able to focus on his research area of interest.

The incumbent will work closely with the Senior Fishery Biologist and is expected to help write interim reports, assist in the preparation of data for publication, and to publish scientific articles (if he so desires). The incumbent will also be required to participate in a minimum of two scientific cruises each year. He will also have the opportunity to participate in other cruises aboard foreign and domestic commercial fishing vessels.

Upon completion of this assignment, the incumbent will be assigned to a Seattle-based fishery research vessel.

Assignment Opening - Office of Coastal Zone Management, NOAA 3300 Whitehaven Street, N.W., Page #1 Washington, D. C. 20235

Rank - Lt.(jg) - Lt.

Introduction

This position is located within the Office of Coastal Zone Management, Washington, D. C. The primary function of the Office of Coastal Zone Management is to assist state governments in developing and administering state coastal management programs that address the major water and land-related coastal issues as required under the Federal Coastal Zone Management Act. The officer would be detailed to work within the Coastal Zone Management Programs Office (Great Lakes Region).

Qualifications

Background or work experience in biology, oceanography, ecology, public administration, political science, economics, urban/regional planning or law is desirable. Some experience in working with state and local governments would also be useful.

TRAVEL INFORMATION

New Entitlement To Movement Of Dependents And Household Effects To Designated Place Upon PCS To Arduous Sea Duty.

On May 1, 1979, an important change to the JTRs became effective. This change created the entitlement to move dependents and household effects to a designated place when ordered PCS to a ship or afloat unit which has been designated by the service as arduous sea duty. The significance of this is that upon subsequent PCS, even to the home port of the ship or afloat unit, the member will be entitled to move the dependents and household good from the designated place to the new permanent duty station.

For the remainder of this Fiscal Year (1979) OFO has recommended and the Director, NOAA Corps, has approved all NOAA Ships except JOHN N. COBB and MURRE II as arduous sea duty. Any officer being transferred to sea duty after May 1, 1979 should consult Change No. 315 of the JTRs.

New Entitlement To Actual Expense For High Cost Area When Member Must Obtain Lodging In A High Cost Area While On TDY To An Area Which Would Normally Be A \$35 Rate Area.

On May 1, 1979, an important change to the JTRs became effective. This change allows a member to be paid on an actual expense basis for a high cost area where he has to obtain lodging when on TDY to an area which is usually covered by the \$35 per diem rate. In order to qualify, officer must certify that lodgings were not obtainable at the location at which he was performing duty and he was forced to obtain lodging in the high cost area.

For added information, consult paragraph M4008 as contained in Change 315 of the JTRs which became effective 1 May 1979. .

New High Cost Area Rates With Added Changes To Include Many Of The Counties In Which The Cities Are Located.

On April 25, 1979, Appendix L of the JTRs was changed to include many new high cost areas. Examples of the change are listed below.

21	440.00	4 05 70
Albuquerque, NM ²¹	\$43.00	4-25-79
Denver, CO	48.00	4-25-79
Kansas City, MO	48.00	4-25-79
Los Angeles, CA ¹	50.00	3-1-79
New York, NY ⁵	50.00	7-24-78
San Francisco, CA8	50.00	4-25-79
Seattle, WA ¹²	49.00	4-25-79
Virginia Beach, VA	41.00	7-24-78
Washington, DC6	50.00	9-18-77
Norfolk, VA	41.00	7-24-79
1101101113		10 0 11

Including all locations within Los Angeles and Orange Counties Including all locations within the boroughs of Bronx, Brooklyn, Manhattan, Queens, and Staten Island and all locations within the counties of Nassau and Suffolk.

Including all locations within the corporate limits of the cities of Alexandria, Falls Church, and Fairfax, and the counties of Arlington, Loudon, and Fairfax in Virginia, and the counties of Montgomery and Prince Georges in Maryland. - 4 -

- 8. Including all locations within San Francisco County.
- 12. Including all locations within King County.
- 21. Including Kirtland AFB.

NOAA FORM 56-25 COMMENTS FROM THE DIRECTOR

You make several interesting suggestions concerning assistance to officers making permanent changes of station. I have no problem whatsoever in agreeing with you. It is best, however, to operate such a system outside the bureaucracy. I am sure that any officer in an area to which another officer will be ordered would be delighted to assist with such a move. This really is a proper function for the special assistants to the Marine Center directors. This is not much help in other areas, however.

You suggest that we need a hot line for question answering. I suggest that we have such a line into NC1 at this time where considerable expertise resides on "Champus procedures, TDY, moving, etc." If you have tried us and found us to be deficient, it would be useful to know how we failed to do a proper job.

You have made several comments on the Fisheries augmentation program. I concur in most of the statements that you made. The salvation for the long arduous tour has to be the augmentation program, and we should all work to strengthen and vitalize that very necessary effort for both officers and crew. This does represent an opportunity to balance out the Government's needs for more ship time with the individual's needs for some time with the family.

In my conversations with you, we have discussed the operation of the student trainee program. I appreciate the care and thoroughness with which you have documented the practical difficulties with this operation. We have attempted to minimize the effects of those conditions over which we have no control and to eliminate those which we can. I hope that the ensuing years will see an increasingly more effective program. If this happens, it will be because the cooperation of the officers in the field who are living with this program made it so.

You have suggested that we provide information on the rate at which officers are making various ranks. This is somewhat difficult to do inasmuch as we promote at this time on vacancies, i.e., if an officer with established qualifications is available and a vacancy occurs, that officer will be promoted. The rate at which this occurs depends on the rate of attrition of officers senior to the one being promoted and, of course, that depends on the number of retirements and resignations. The easiest way to track this process is through the mechanism of the Corps Bulletin. You have the lineal list and the date of rank, and you can see which officers have been promoted at any given time. This should give you the material for the most current computation of time for promotion.

You state that you have received word concerning your next assignment. What you received was a copy of an Assignment Board recommendation. As you probably know, the Assignment Board can recommend anything that it believes to be proper. This does not necessarily mean that the recommendation will be accepted. Before this is done, I must know what the impact will be on the losing organization and on the individual concerned. This is why we solicit comments from officers. The batting average of the Assignment Board falls off with the increasing rank of the officers upon whom they are recommending.

You state that you would like to see more emphasis placed on officers' assignment preferences. I assume you mean more priority should be given to personal preferences. Your statement that an officer will do better in an assingnment that he or she wants than one he or she doesn't want, is not necessarily accurate. At present, we must balance the needs of the system against the individual desires of the officers. Merely to satisfy an officer's personal preferences would be insufficient to meet the demands placed on the NOAA Corps for people. In practice, some billets are not filled because an appropriate individual is not available, and in some cases officers do not receive their highest priority choices. However, much emphasis is placed on a consideration of an officer's preferences. We are also aware of an officer's record in achieveing his choices of assignments. The system is and must be a series of compromises. A surprisingly large percentage of officers receive their choice, perhaps not their first, perhaps not their second.

UPCOMING STATE ELECTIONS

The following States will hold statewide and congressional elections during 1979:

KENTUCKY -- Election of Governor, Lt. Governor, Constitutional Officers, all State Representatives and State Senators. GENERAL ELECTION -- November 6, 1979 GENERAL REGISTRATION DEADLINE -- October 10, 1979

LOUISIANA -- Election of Governor, Lt. Governor, State Constitutional Officers, State Lagislators and State Senators.

PRIMARY ELECTION -- October 27, 1979

GENERAL ELECTION -- November 6, 1979

REGISTRATION DEADLINE -- 30 days before election

MISSISSIPPI -- Election of Governor, Lt. Governor, State Constitutional Officers, State Legislators and State Senators.

PRIMARY ELECTION -- August 7, 1979

GENERAL ELECTION -- November 6, 1979

REGISTRATION DEADLINE -- 30 days before election

NEW JERSEY -- Election of General Assembly, County and Local Officials PRIMARY ELECTION -- June 5, 1979
PRIMARY REGISTRATION DEADLINE -- May 7, 1979
GENERAL ELECTION -- November 6, 1979
GENERAL REGISTRATION DEADLINE -- October 9, 1979

PENNSYLVANIA -- Election of Justice of Supreme Court and other State Judges.

PRIMARY ELECTION -- May 15, 1979

GENERAL ELECTION -- November 6, 1979

REGISTRATION DEADLINE -- Deadline for military and overseas citizens is not fixed but application must be received in time to allow for transmission of election materials and receipt of ballot not later than the Friday before the election.

VIRGINIA -- Election of State Senators and House of Delegates. GENERAL ELECTION -- November 6, 1979 GENERAL REGISTRATION DEADLINE -- October 6, 1979 The aforementioned States accept the Federal Post Card Application Form as the method to register to vote or as a request for an application to register.

In addition to the elections outlined, a number of local municipal, county and other elections are scheduled including important referendums and bond issues. Voters should contact their town or county clerks for details on these elections. Voting Officers should use the 1978 Voting Assistance Guide for reference in providing information to interested voters. Further information, if needed, may be received by contacting the Commissioned Personnel Division, NC1, NOAA Corps, (Mr. Bowen (301)443-8616).

FITNESS REPORT REMINDER

Fitness reports on ensigns and lieutenants (junior grade) are due for the period ending June 30, 1979. Commands and supervisors are reminded and junior officers should remind their supervisors.

FY 80 NOAA SHIP ALLOCATION PLAN (See attachment at the end of the Bulletin)

VETERANS ADMINISTRATION NEWS

Question - I served five months on active duty and received an honorable discharge on Feb. 17, 1979. Am I entitled to Veterans Group Life Insurance (VGLI)?

Answer - Yes. Individuals released from active duty who had full-time Servicemen's Group Life Insurance are eligible. You have 120 days after separation (without evidence of insurability) to submit your application and premium payment to the Office of Servicemen's Group Life Insurance, 212 Washington St., Newark, N.J. 07102.

Question - I have a permanent plan insurance policy with the Veterans Administration. Is there any loan value on the policy?

Answer - After the policy is one year old, the insured may borrow up to 94 percent of the accumulated reserve value with interest on loan at five percent. Contact your nearest Veterans Administration office. They will help you complete the necessary forms.

<u>Question</u> - I have an NSLI loan outstanding on which the annual interest charge is four percent on the unpaid balance. I desire to initiate another loan. Will the interest rate remain the same?

 $\underline{\text{Answer}}$ - No. All insurance loans issued on or after Jan. 11, 1971, carry an annual interest rate of five percent. However, the existing loan will continue to bear the four percent interest rate.

Question - What must I do to apply for an increase in my VA disability
compensation?

Answer - In order to get a re-evaluation you must submit a request along with evidence to support the claim, preferably medical evidence. If treatment has been provided at a VA facility, indicate where and when. The necessary treatment reports may be obtained by the VA.

Question - I have a five-year level premium term insurance plan. I would like to convert to one of the permanent plans. Will I have to take a physical to meet certain health requirements?

Answer - No. The five-year level premium term insurance plan can be converted without meeting health requirements at any time the policy is in force. However, if the veteran is totally disabled, it cannot be converted to an endowment type policy.

Question - I now receive 100 percent service connected disability compensation. My wife and I plan to divorce soon. We have been married for 28 years. Will she be entitled to a portion of my compensation when we are divorced?

Answer - No. Her entitlement to all benefits ceases when you are divorced.

<u>Question</u> - I understand that recent legislation granted payment of a monetary allowance toward the purchase of a non-government grave marker. What are the details?

Answer - Public Law 95-476 allows VA to pay up to \$50 in cases of veterans whose burial occurred on or after Oct. 18, 1978. For additional information on eligibility, you should contact your nearest VA office.

Question - My NSLI dividends are applied to my insurance premiums. I would like to change this and have the checks mailed to me. Is there a form I should use?

Answer - Yes. VA Form 29-432 may be used for changing your NSLI dividend option.

<u>Question</u> - If I waive my full military retired pay to receive Veterans Administration disability compensation, can the VA compensation be garnished?

<u>Answer</u> - If a retired veteran waives his military retired pay to accept VA compensation, that compensation may be garnished for court-ordered alimony or child support. Otherwise, the VA compensation may not generally be garnished.

I. APPROVED ASSIGNMENT CHANGES

Capt. Phillip C. Johnson from Office of Congressional Affairs to NOS, NOAA Ship OCEANOGRAPHER as the Executive Officer. (August 1979)

Cdr. Walter L. Bradly from NOS, NOAA Ship OCEANOGRAPHER to NOS, Office of Fleet Operations as Fleet Inspection Officer. (September 1979)

Cdr. Glen R. Schaefer - The previous assignment is changed to reflect reassignment to NOS, Marine Surveys and Maps, Hydrographic Surveys Division as Division Chief.

Cdr. Yeager Austin Bush from ERL, Aeronomy Laboratory to NOS, NOAA Ship DISCOVERER as the Executive Officer. (August 1979)

II. CHANGES TO LOCATION ROSTER

Taetz, Philip J. from NOS, NOAA Ship RESEARCHER to S.E. Marine Support Facility, Miami, FL.

Miller, Sidney C. from NOS, National Geodetic Survey, Rockville, MD to NOS, National Geodetic Survey, Columbia, SC.

Newsom, Ronald L. from NOS Office of Fleet Operations to NOS, NOAA Ship RESEARCHER as Commanding Officer.

COMMANDER

Newell, Richard E. from ERL, Space Environment Laboratory to Office of Public Affairs, Boulder, CO.

Mandelkern, Bernard W. from Patuxent River Naval Air Station, Patuxent River, MD to NOS, Office of Marine Surveys and Maps, Photogrammetric Branch.

LIEUTENANT COMMANDER

Goodman, Lowell R. from NOAA Ship MT. MITCHELL to the Atlantic Marine Center, Norfolk, VA and then to Office of the Director, NOAA Corps.

Hewitt, Roger P. from Southwest Fisheries Center, LaJolla, CA to NOS, NOAA Ship MILLER FREEMAN as Executive Officer.

LIEUTENANT

Harman, Patrick D. from Pacific Marine Center to Office of Sea Grant, Sea Grant Office, University of Washington, Seattle, WA.

Seymour, Edward E. from NOS, NOAA Ship OCEANOGRAPHER to NOS, NOAA Ship SURVEYOR as Operations Officer.

Mezger, Bryan K. from NOS, National Geodetic Survey to NOS, NOAA Ship DAVIDSON.

Peterson, David H. from Manned Undersea Technology Office, Rockville, MD to NOS, NOAA Ships RUDE and HECK.

LIEUTENANT (JUNIOR GRADE)

DeBow, Samuel P., Jr. from NOS, NOAA Ships RUDE AND HECK to NMFS, Northwest and Alaska Fisheries Center, Foreign Observer Program.

III. PROMOTIONS

Raymond L. Speer CAPT 4/01/79 Yeager A. Bush CDR 4/01/79

III.	PROMOTIONS	(Continued)
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William A. Wert	LCDR	4/01/79
Robert G. Mann	LT	4/01/79
Jeffrey W. Greene	LTJG	4/01/79

IV. APPOINTMENTS

Deborah A. Bland Gail K. Braten			Hampton Institute U of Arizona	BA-Biology BS-Geosciences
Gary P. Bulmer	ENS	04/03/79	VPI&SU	BS-Biology
Stephen L. Carlson	ENS	04/04/79	Washington State U	BS-Biology
Christopher P. Hancock	ENS	04/03/79	U of Vermont	BS-Mfgr/Mgt Eng
Denise J. Hollomon	ENS	04/03/79	Old Dominion U	BS-Biology
				MS-Oceanography
David J. Kruth	ENS	04/03/79	U of Maryland	BS-Physical Science
Eric C. Stirrup	ENS	04/03/79	Roger Williams Col	BS-Marine Biology

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirement

Philip J. Taetz CAPT 8/01/79

Resignations

Richard W. Ellis LT 5/30/79 John C. Person LTJG 7/27/79

VI. RETIREMENT

John V. Yennie (TDRL) ENS 5/01/79

VII. RESIGNATIONS

John J. Kineman LT 4/30/79 Joanne Parker LT 4/30/79

VIII. OTHER CHANGES TO LINEAL LIST

ACTIONS TAKEN AT THE 1979 ANNUAL REVIEW OF THE LINEAL LIST

LINEAL CHANGES

Lineal #	Name	01d PCD	New PCD	New Lineal #
108 109 110 154 191 192	GOEHLER, David J. MULHERN, Martin R. SPILLMAN, Donnie M. LOUNSBERY, William J. JOHNSON, Gary L. MERCER, Roger W.	22Jan69 24Jan69 24Jan69 15Jul71 11Dec72 12Jan73	220ct68 240ct68 240ct68 15Ju170 110ct72 12Nov72	No Change No Change No Change 140A 189A 189B

LINEAL CHANGES (Continued)

ineal #	Name	01d PCD	New PCD	New Lineal #	
193 194 235 293 294 295	STROBLE, Garth W. SNELLA, Andrew M. LAGERLOEF, Gary S. E. JAMESON, Stephen C. VARNEY, E. Scott BARONE, Gary M.	12Jan73 12Jan73 15May74 15Jan76 17Jan76	12Nov72 12Nov72 15Jan74 15Ju175 17Dec75 17Dec75	189C 189D 229A 271A 287A 287B	*
	LETTERS OF COMMENDATION			,	
17 23 42 46 59 60 122 131 139 142 198 207 229 232	BUFFINGTON, Ronald M. for TOWNSEND, Charles K. for FLORWICK, Donald J. for hof the FGGE Programs HAYES, C. William for his DROPP, Joseph W. for his FORSTER, Walter F. II for SMOLOWITZ, Ronald J. for LAPINE, Lewis A. for his ETHRIDGE, Max M. for his WOOD, EMERSON G. for his LAYDON, Terry M. for his CHRISTMAN, Edward B. for WITHROW, John A. for his BAXTER, Todd A. for his o	his overall pis overall performs overall perfoverall performs excellent pe	performance erformance especia upport of B ³ ormance performance performance ormance ormance ormance rformance aboard the t performance aboard the	ne SURVEYOR rd the SURVEYOR	
246 268 270	LOSLEBEN, Mark V. for his SMEHIL, Dean L. for his e MILLETT, Neal G. for his MESA Project Office	overall exc excellent per	ellent performance formance aboard the		
288 289 291 308 324	JEMISON, Howard A. III fo MINKEL, David H. for his LATIMER, Walter P. for hi SUTTON, Derek C. for his KOEHN, Mark P. for his ex	excellent pe s excellent excellent pe ccellent perf	rformance aboard th performance aboard rformance aboard th	ne PEIRCE the OCEANOGRAPHER ne McARTHUR	EMAN

OTHER ACTIONS

Letters Concerning Poor Performance

LT - 1 LTJG - 1

326

327

Special Review in June After Additional Information Received

CDRs - 2 LCDRs - 3 LTs - 3 LTJGs - 2

IX. ON BOARD STRENGTH AS OF MAY 1, 1979 - 372

PERUGINI, Nicholas E. for his excellent performance aboard the WHITING FINKE, Mark S. for his excellent performance aboard the FAIRWEATHER

FY 80 NOAA SHIP ALLOCATION PLAN



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¹ 1221 footer will be delayed; probable delivery date, January 1, 1980. Allocated days should be reduced by 60 days at sea per quarter for late delivery.

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 6

1 June 1979

FROM THE DIRECTOR'S DESK

We have distributed a copy of the new Rules of the Road (COLREGS 72) to all officers. The demarcation limits listed in the pamphlet are in error. Shortly after publication, an appendix was issued which drastically changed the lines that define the transition from International to Inland Rules. All seagoing officers should review this situation to insure using the correct rules.

JUNIOR OFFICER OF THE YEAR AWARD - SHARED BY TWO NOAA CORPS OFFICERS

Lieutenant Chris Lawrence* and Lieutenant Duane Simpson** were selected by the National Association of Commissioned Officers (NACO) as both deserving of this singular award.

<u>Lieutenant Lawrence</u> joined the NOAA Corps in 1971. In 1977 and again in 1978 the annual review by the Officer Personnel Board recommended letters of commendation for performance. Now in 1979 the NACO has seen fit to recognize Lt. Lawrence's outstanding 1978 performance. The following are excerpts from his nomination citation by the National Geophysical and Solar Terrestrial Data Center:

"Lt. Lawrence has made an extraordinary contribution to Department of Commerce programs in marine science and technology through development and public dissemination of a massive file of digital hydrographic data."

"Prior to the personal effort of Lt. Lawrence, coastal hydrogrpahic information was obtainable only by extensive manual methods. Whereas published charts of these data formerly served a narrow range of marine navigation interests, the data and innovative data products Lt. Lawrence has made available now serve the interest of marine scientists, pipe-line engineers, harbor designers, undersea cable route planners, and design engineers for off-shore oil drilling rigs."

^{*} Received at sea

^{**}Received at NOAA Corps Anniversary Celebration

Lieutenant Duane Simpson entered in the NOAA Corps in 1975 after serving a fourvear tour with the Army where he held several executive officer positions. In 1977 and 1978 the Officer Personnel Board recommended advancement on the Lineal List. This year the NACO had an opportunity to review Lt. Simpson's nomination by the National Ocean Survey's Ocean Dumping Program. The following are excerpts from this nomination: "... At present more than six near-shore and deep-water dumping areas are under investigation..." "Because of the diversity of logistics, equipment problems and needs, heavy field schedules and wide geographic coverage inherent in a program of such broad scope, the demanding position filled by Lt. Simpson as the program's operation officer is hectic at its slowest moments." "...Lt. Simpson not only dispatched this taxing load of operational duties at a level of competence that can be described only as outstanding, but also managed to make substantial contributions to the scientific programs supported by his efforts. He wrote several technical papers and his name appears as the senior author on one of these articles. Lt. Simpson has broadened his professional career by becoming a registered Professional Engineer in the state of Colorado. In addition, he is emersed in the graduate program of Engineering Administration at George Washington University.

SPECIAL RECOGNITION

The Director, NOAA Corps, takes great pleasure in commending not only Lieutenants Lawrence and Simpson, but also the other Junior Officers of the Year Nominees.

Lieutenant David H. Peterson Lieutenant (jg) Neal G. Millett Lieutenant (jg) David K. Howard Lieutenant (jg) Howard A. Jemison III Lieutenant (jg) Marks S. Finke

<u>Lieutenant Gregory P. Kosinski</u> received a Certificate of Recognition and Cash Award, from the Chief, Automated Data Processing Division, UGSDC, for his sustained superior performance while on this assignment.

Lieutenant Hans E. Ramm received a Certificate of Recognition and Cash Award from the Director, Wave Propagation Laboratory, ERL, for his performance while assigned to the Atmospheric Studies Program Area.

<u>Lieutenant Richard Permenter</u> received a Letter of Commendation from Peter A. Rona, AOML, Marine Geology and Geophysics Laboratory, for his performance as Field Operations Officer on the RESEARCHER during the Metallogesis Project Cruise.

Commander Jeffrey G. Carlen received a Letter of Appreciation from the Department of Environmental Sciences, University of Virginia, for his participation in the SESAME Project.

Lieutenant David H. Peterson received a Letter of Appreciation from the Commanding Officer, Naval Medical Research Institute for his fine contributions to the Waterborn Pathogen Program.

Lieutenant Commander Wayne L. Perryman received a Letter of Commendation from Jacqueline C. Jennings, Southwest Fisheries Center, for his performance on the Porpoise Tagging and Tracking Project.

<u>Lieutenant Edward D. Gullekson</u> received a Special Achievement Award and Cash Award from the Director, Pacific Marine Center, for his sustained superior performance aboard the NOAA Ship MILLER FREEMAN.

<u>Lieutenant (jg) Samuel P. DeBow, Jr.</u>, received a Letter of Recognition for his exceptional performance aboard the NOAA Ships RUDE and HECK, from Lt. Cdr. Robert V. Smart, Commanding Officer.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - NOS, Office of Marine Technology Engineering Development Laboratory Riverdale, Maryland

Rank - Lt.(jg) - Lt. Cdr.

This position is located in the Engineering Development Laboratory, Office of Marine Technology/National Ocean Survey. The primary function of the Engineering Development Laboratory is to design and develop data acquisition and processing systems to meet NOS and NOAA data product requirements in the ocean environment. This request is primarily for an officer with an educational background and a professional interest in one or more of the following areas: general engineering, electrical engineering, mechanical engineering, chemical engineering, physics, computer science, or allied areas.

Duties and Responsibilities

The position will be associated with the design and development of oceanographic and hydrographic data acquisition systems. It will entail working as a team member in this activity with responsibility for interfacing with headquarters and field operating components of NOAA as a basis for determining operating contraints and requirements which must be met in order that a new and modified system can be effectively introduced into field operations.

Other areas of contribution are in the area of system design and development (hardware and software) and developmental testing including test plan development for assuring equipment and system applicability for use in the field environment.

NOAA FORM 56-25 COMMENTS FROM THE DIRECTOR

You made several comments and suggestions on the assignment process. You indicated your belief that the Officer Assignment Board (OAB) needed more freedom in reviewing and evaluating billets. The OAB has no limit on what it can review and evaluate. After all, it only recommends assignments; it does not make them. You also believe that the chain of command may veto a recommendation of the Board. This is incorrect. Various people must comment on recommendations of the Board, and I must consider those comments, but it is highly unusual to receive a flat nonacceptance on a recommendation without the reasons being given. If I find the reason persuasive, it will obviously color my final decision. If I am not persuaded by the comment, I will penetrate the issue further to see the exact nature of the problem. There is no limitation on the provision of information to the Board, on the Board's ability to ask for information and opinions, or on its ability to formulate its recommendations. They are sometimes given guidance to facilitate their decisions. This is designed to streamline the process rather than to frustrate it. You also suggest that the augmentation program be reviewed. I certainly agree with the necessity of such a review, and it will undoubtedly be carried out.

You suggest that there should be standardization in the development of officers aboard ship. I agree. We have attempted to do this to the extent possible. It is true, however, that the amount of responsibility given to an officer is not only dependent upon circumstances on a particular ship but by the capabilities of individuals. All commanding officers do have guidelines which in their own self-interest require them to advance the capabilities of their officers as rapidly as possible. A timetable does exist in that all officers are expected to qualify as officers of the deck underway during their first terms at sea.

You mention the FERREL officer complement of four and the need to put more experienced officers aboard ships. Whether ships are understaffed or not depends upon your historical time frame. FERREL was built for four officers and had four assigned for many years. This is true of other vessels as well. We have reduced the complements for very good reasons. Concurrently, the level of experience of the officers has risen considerably. In fact, one problem is that experienced officers returning to sea perceive themselves as being too junior in the shipboard hierarchy. The top four or five officers on all vessels except the smaller ones are usually well-qualified journeyman officers. This was not true some years back. We would like to have more officers assigned aboard ship in order to permit self-augmentation and we will be able to do this again some day.

You express your hope that everything possible is being done to attract the most qualified people into the Corps. I think this is true. We still receive five or six times as many applications as we can possibly use, and the ones coming in appear in every way to be fine young people with a very positive motivation. As you know, the entire subject of compensation is out of our hands except for psychic compensation. Monetary compensation is a Congressional issue and we are doing our best to make a good input into proposed changes to that system. Of equal importance, however, is the psychic compensation that comes from proper recognition of good performance. Here, I believe we are not doing as well as we might. All individuals in the Corps should be more aggressive in recognizing and awarding good performance. The old days where they told you when you screwed up are long gone, even though some of our managers do not realize this.

You state your belief that there may be a tendency for some officers to neglect some of their duties as personnel managers. You may be right in your observation. There are at least three main personnel-type functions that management must perform. Possibly the most important of these is the counseling of other people with regard to their personal and official problems. It is not always a comfortable role for some people to take. I share your feeling that some officers avoid this aspect of their jobs. You may have noticed that we insist that some individual counsel all officers submitting resignations. This is done in order to be sure that their decision is based on good data and not to twist their arms.

We have rejected the concept of a hydrography qualification badge. I cannot accept the proposition that hydrography requires more qualifications than other programs in which officers are involved. We do not have a hierarchy of programs. If we had a qualification badge for hydrography, why not have one for oceanography, meteorology, etc.? Uniform badges for flying and diving are provided because these specialties are recognized in the law as meriting special compensation. A related suggestion was that a designator be provided to indicate to which major program element of NOAA a particular officer was assigned. This, too, was rejected as not having any particular value and little psychic compensation.

TRAVEL DISCOUNT COUPONS - Quote from Memorandum from Elsa Porter, Assistant Secretary for Administration - Excerpts as follows:

"It has come to our attention that United Airlines and American Airlines are offering a special coupon discount program for period July 1 until December 15, 1979. Each coupon will entitle a person (not necessarily the same person) to a 50 percent discount on full fare Coach or First Class round-trip fares.

"We talked to people at the Civil Aeronautics Board (CAB) and found that these special discount programs were approved. The coupons can be transferred to other people and the 50 percent discount applies to any full fare flight of the above airlines regardless of fare value. For example, a couponone Government employee gets for a flight to Denver can be used later by another Government employee going to California. The employee going to California can get a 50 percent discount on the round-trip fare.

"The travel clerks should also remind travelers flying at Government expense that these coupons become Government property and if they receive a discount coupon it shall be turned in promptly to the agency ticketing office.

"The Office of the Inspector General is starting an audit of travel management and will be reviewing travel vouchers at several offices. They will be looking especially at the vouchers for people who traveled United and American Airlines. They will be checking to make sure these people turned in the discount coupons to the travel clerks, and how the travel clerks are controlling the discount coupons.

"It is our intention to achieve savings for the government whenever possible. I would like your help in this particular situation because I believe significant travel savings can be achieved."

IN MEMORIAM

Captain Henry O. Fortin, NOAA, who retired in 1958, died May 8, 1979

Captain Fortin, from Bellevue, Washington, received his degree in Civil Engineering from Montana State College in 1925. He joined the U.S. Coast and Geodetic Survey (USC&GS) as a deck officer July 26, 1926. His widely diversified 34 years in the USC&GS included duty aboard eight survey vessels, serving as commanding officer of the LESTER JONES, the BOWEN, and the GILBERT. His career included various field party assignments which took him to different sections of the United States. Captain Fortin was serving as supervisor of the Pacific District Office in Hawaii at the time of his retirement.

Captain Fortin is survived by his wife Teresa, of Bellevue, Washington, a son Bruce of Sausalita, California, and a daughter Antoinette, of Tulluride, Colorado.

Captain Ricketts, from Seattle, Washington, received his degree in Civil Engineering from South Dakota State School of Mines in 1927. He joined the U.S. Coast and Geodetic Survey (USC&GS) as a deck officer in 1927. His widely diversified 38 years in the USC&GS included duty aboard twelve survey

Captain Max G. Ricketts, NOAA, who retired in 1965, died May 22, 1979.

vessels such as the PATHFINDER and the PATTON in the latter part of his career. Captain Ricketts was serving as Assistant Director of Oceanography in Rockville, Maryland at the time of his retirement.

Captain Ricketts is survived by his wife Margaret, of Seattle, Washington and two daughters, Katherine Schimke of Concord, Massachusetts and Jean Peyton of Silver Spring, Maryland.

VETERANS ADMINISTRATION NEWS

Question - I heard recently that the Veterans Administration has increased the amount it will guarantee on a home loan. What is the new amount?

Answer - The maximum VA will now guarantee is 60 percent of the loan, not to exceed \$25,000.

Question - I served in the U.S. Army during peacetime and had no service connected disability. Am I eligible for VA hospitalization?

Answer - Veterans who are not receiving retired pay or compensation may be provided necessary hospitalization on a space available basis if they state under oath that they are unable to pay the expense of needed hospital care elsewhere. The "ability to pay" requirement does not apply to veterans 65 years of age or older or those receiving VA pension.

Question - I am a student in college and will graduate in the middle of a month. When will I receive my final GI Bill check from the Veterans Administration.

Answer - You will be paid the first of the month following your graduation.

Question - What burial benefits does the VA provide?

Answer - VA will pay up to \$300 toward a wartime veteran's burial expenses. Up to \$150 additional will be paid as a plot or interment allowance provided the veteran is not buried in a national cemetery. If the veteran's death is service connected VA will pay up to \$1,100 of burial expenses. Under certain circumstances, cost of transporting remains from place of death to place of burial is also payable.

I. APPROVED ASSIGNMENT CHANGES

Capt. Lavon L. Posey from Oceanic and Atmospheric Services to NOS, Marine Surveys and Maps, Marine Chart Division as Chief. (June 1979)

Capt. Gerald C. Saladin from ERL, Research Facilities Center to NOS, NOAA Ship OCEANOGRAPHER as Commanding Officer. (August 1979)

Cdr. Donald J. Florwick from U.S. FGGE Project Office to the NOS, Marine Surveys and Maps as Special Assistant for Programs and Requirements. (June 1979)

Lt. Cdr. Richard S. Moody from NOS, NOAA Ships RUDE and HECK as Executive Officer. (August 1979)

- Lt. Cdr. Carl R. Berman assignment is amended to NMFS, Oxford Laboratory, Oxford, Maryland.
- Lt. Cdr. Thomas W. Ruszala from NOS. Atlantic Marine Center to NOS, NOAA Ship PEIRCE as the Executive Officer. (June 1980)
- Lt. Cdr. Craig S. Nelson from NOS, NOAA Ship TOWNSEND CROMWELL to NMFS, Southwest Fisheries Center, Pacific Environment Group, Monterey, CA. (June 1980)
- Lt. Cdr. George W. Jamerson from NOS, NOAA Ship PEIRCE to NOS, Marine Surveys and Maps, Hydrographic Survey Division, Requirements Branch as Chief. (August 1980)
- Lt. Cdr. Frank B. Arbusto from NOS, AMC, Operations Division to NOS, NOAA Ship MILLER FREEMAN as the Executive Officer. (January 1980)
- Lt. Cdr. Theodore Kaiser to Field Operations Officer, NOAA Ship DISCOVERER. (September 1979)
- Lt. Cdr. William A. Wert from NOS, PMC, Processing Division to NOS, NOAA Ship TOWNSEND CROMWELL as the Executive Officer. (June 1980)
- Lt. Pamela R. Chelgren from NOS, NOAA Ship PEIRCE to NOS, PMC, Processing Division. (Winter 1979)
- Lt. Gregory V. Segur from NOS, Pacific Marine Center to ERL, AOML, Marine Geology and Geophysics Laboratory. (January 1980)
- Lt. Stephen J. Kott from ERL, Wave Propagation Laboratory to NOS, NOAA Ship DISCOVERER as the 4th Officer. (February 1980)
- Lt. Thomas G. Russel from NOS, Office of Fleet Operations, Marine Engineering Division to NOS, AMC, Marine Engineering Division.
- Lt. Douglas G. Hennick from NMFS, Northwest and Alaska Fisheries Center to NOS, NOAA Ship FAIRWEATHER. (August 1979)
- Lt. Terrance D. Jackson from NMFS, Southwest Fisheries Center to NOS, Fisheries Augmentation Pool in La Jolla, CA. (July 1979)
- Lt. Kathryn A. Andreen from NOS, AMC, Hydrographic Survey Branch to NOS, PMC, Pacific Tides Party as Chief. (November 1979)
- Lt. Dale E. Bretschneider from NMFS, Southwest Fisheries Center, Pacific Environmental Group to NOS, PMC, to be assigned to the new 127-foot fisheries vessel as the 3rd Officer.
- Lt. Mark V. Losleben from ERL, Space Environment Laboratory to NOS, AMC, Hydrographic Survey Branch. (January 1980)
- Lt. Lars A. G. Pardo from ERL Pacific Environment Laboratory to NOS, PMC, NOAA Ship MILLER FREEMAN. (September 1979)

- Lt. Thomas G. Clark from ERL, Space Environment Laboratory to NOS, NOAA Ship RAINIER. (August 1979)
- Lt. Robert G. Mann from ERL, AOML, Marine Geology and Geophysics Laboratory to NOS, NOAA Ship WHITING as the 4th Officer. (January 1980)
- Lt. (jg) Kent P. Doggett from ERL, Space Environment Laboratory, Boulder, CO to ERL, Space Environment Laboratory, Australia.
- Lt. (jg) Warren T. Dewhurst from NOS, AMC, Coastal Mapping Division to NOS, NOAA Ship PEIRCE as 4th Officer. (Mid-1980)
- Lt. (jg) David K. Howard from U.S. FGGE Project Officer to NOS, OFO, Marine Engineering Division. (September 1980)
- Lt. (jg) Michael S. Sagalow from NOS, Office of Oceanography to USMMA, NOAA Officer Training Center, Kings Point, NY as Assistant Training Officer. (Winter 1978-1979)
- Lt. (jg) Michael F. Matta from NOS, NOAA Ship OCEANOGRAPHER to NASO, Sand Point Management Project, Seattle, WA. (August 1979)
- Lt. (jg) Mark P. Koehn from NOS, NOAA Ship OCEANOGRAPHER to NWS, Weather Forecast Office, Ocean Services Unit, Seattle, WA. (End of 1979 field season)
- Lt. (jg) Linda F. Haas from NOS, NOAA Ship DAVIDSON to ERL, Outer Continental Shelf Environment Assessment Program Office, Boulder, CO. (End of the 1979 field season)
- Lt. (jg) William G. Pringle, Jr., from NOS, NOAA Ship MT. MITCHELL to NMFS, Southwest Fisheries Center, Marine Mammals/Endangered Species Program (Sea Turtles), Miami, FL. (End of the 1979 field season)
- Lt. (jg) Bruce F. Hillard from NOS, NOAA Ship RAINIER to ERL, AOML, Marine Geology and Geophysics Laboratory. (End of the 1979 field season)
- Lt. (jg) Gregory A. DaSilva from NOS, NOAA Ship PEIRCE to NOS, AMC, Coastal Mapping Division. (Early to mid 1980)
- Lt. (jg) Martin K. Smith from NOS, NOAA Ship TOWNSEND CROMWELL To NOS, National Geodetic Survey, North American Data Program. (March 1980)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Patrick, Archibald J. from NOS, Marine Surveys and Maps to NOS, NOAA Ship FAIRWEATHER.

LIEUTENANT COMMANDER

Stubblefield, William L. from Full-time University Training to ERL, AOML, Marine Geology and Geophysics Laboratory, Miami, FL.

Hewitt, Roger P. from NMFS, Southwest Fisheries Center to NOS, NOAA Ship MILLER FREEMAN.

Jones, Frederick J. from NOS, NOAA Ship MILLER FREEMAN to Office of Research and Development, NOAA Data Buoy Office, Bay St. Louis, MS.

LIEUTENANT

Armstrong, Andrew A. from ERL, Boulder, CO to NOS, AMC, Hydrographic Survey Branch, Norfolk, VA.

Sigrist, Dennis J. from NWS, Honolulu, HI to NOS, NOAA Ship SURVEYOR.

Christman, Edward B., from NOS, NOAA Ship SURVEYOR to ERL, RFC, Flight Operations Group, Miami, FL.

Dearbaugh, Bruce W. from NOS, Office of Marine Surveys and Maps to NOS, Pacific Marine Center, Pacific Tides Party.

Morris, Roger A. from NOS, Pacific Marine Center, Pacific Tides Party to NOS, NOAA Ship RAINIER.

LIEUTENANT (JUNIOR GRADE)

Blackwell, John W. from NOS, NOAA Ship MCARTHUR to NMFS, Northwest and Alaska Fisheries Center, Mukiteo Field Station.

III. PROMOTIONS

Bryce M. Scott	LT	5/01/79
George J. Kuzmak	LTJG	5/01/79
Kathleen D. Edwards	LTJG	5/01/79

IV. **APPOINTMENTS**

Gary A. Van Den Berg LT 5/21/79 (Assigned to Research Facilities Center - Will attend the October 1979 Officer Training Class

RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

Philip J. Taetz CAPT 8/01/79

Resignation

John C. Person LTJG 7/27/79 Richard W. Ellis LT

(Changed resignation date from 5/30/79 to 6/15/79)

VI. RETIREMENTS

None

VII. RESIGNATIONS

Paul L. McGrath LTJG

5/30/79

VIII. OTHER CHANGES TO LINEAL LIST

None

IX. ON BOARD STRENGTH AS OF JUNE 1, 1979 - 372

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS LOGATION ROSTER

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

MAY 1979	

DEGREE CODES - COMMISSIONED OFFICERS

NOTE: Codes were selected so that generally, if the acronym is from a single word such as Biology the code is Bi with a small letter. Two words such as Bio-Engineer are coded using two capital letters, BE.

Zo

Zoology

is such as bro Engineer are coded to
Aerology
Aero-Bio Engineer
Aero Engineer
Agricultural Engineer
Architectual Engineer
Astronomy
Atmospheric Science
Business Administration
Biochemistry
Bio-Engineer
Biology
Basic Science
Bio-Science
Communication Arts
Cartography
Civil Engineer
Chemistry
Chemical Engineer
Chemistry-Physics
Computer Science
Coastal Zone/Resource Management
Earth & Atmospheric Science
Earth Science
Economics
Environmental Conservation
Education
Electrical Engineer
English
Engineering Management
Engineering Physics
Earth Physics
Engineering Science
Environmental Science
Systems Engineering
Engineering Technology
Fisheries Bio
Fisheries
Forestry
Forest Resources
Fundamental Science
Government Administration
Geology-Chemistry
Geodesy; Geodetic Science
General Engineer
Geological Engineer
Geography
Geoscience-Hydrology
Geology
Geological Oceanography
Geophysics
General Science
Geology Science

HD Hydrology Hi History IA Industrial Arts IE Industrial Engineer IM Industrial Management LA Liberal Arts LW Law MG Marine Geology MA Marine Affairs Ma Math MB Marine Biology Me Meteorology ME Mechanical Engineer Mq Management Mining Engineer Mi Meteorology Oceanography MO MR Marine Engineer MS Marine Science MT Marine Transportation Na Naval Architecture NA Naval Academy NS Nautical Science 0c Oceanography 0E Ocean Engineering PA Public Administration PE Petroleum Engineer Ph Photogrammetry PM Pre Med PO Phhyscal Oceanography Ps Psychology Psychology PS Physical Science Py Physics SE Sanitary Engineering Sm Seismology ST Science & Technology Admin. Se Structural Engineering WS Wildlife Science

NOAA HEADQUARTERS COASTAL ZONE MANAGEMENT (Cont'd) Ln. NAME DEGREE LOCATION ACTUAL DteO C Sched. DUTIES TRANSFER DATA 1/14/79 7/77 Bi CZ3 Rep.Dte Rep.Dte Change 99 Childress CE/CE C73 1/14/79 10/1/77 9/77 OFFICE OF THE ASS"T ADMINISTRATOR FOR POLICY AND PLANNING OFFICE OF THE GENERAL COUNSEL OFFICE OF PUBLIC AFFAIRS NATIONAL MARINE FISHERIES SERVICE OFFICE OF THE DIRECTOR 51 Newell 3/6/79 3/1/79 3/79 DUTTES In. NAME DEGREE LOCATION ACTUAL Dte.O.C. Sched OFFICE OF CONGRESSIONAL LIAISON Rep.Dte. Change Rep.Dte TRANSFER DATA Johnson, P.C. Gd/Gd* 62 12/1/78 11/78 INTERNATIONAL FISHERIES AFFAIRS TF/RA 1/2/79 1/1/79 108 Goehler 1/79 F33 8/8/77 8/1/77 295 Barone B1 8/77 Mar. Mammals DIRECTOR, NOAA CORPS NAME DEGREE LOCATION ACTUAL Dte. O.C. Sched. DUTTES Ln. PLANS AND POLICY OFFICE Rep.Dte TRANSFER DATA Change 204 Vose CM Fx5 1/17/77 1/1/77 1/77 Nygren ES-ME/ NC 8/29/68 9/1/68 Dir, NOAA Corps +0c* 328 Stangl Ri F/79 59 Dropp MT NC 2/21/79 2/16/79 2/79 Ch, Com. Pers. FISHERIES DEVELOPMENT DIVISION 97 Bi/BI 5/78 Kawka 5/8/78 4/16/78 Rice 284 ME 53 12/29/77 12/77 1/1/78 NCT 83 CE/CE-PA*NC Nortrup 9/23/77 9/16/77 9/77 Monterey, NPGS OFFICE OF RESOURCE RESEARCH 121 McGee G1/HD+LW NC1 1/1/79 1/79 Detailer NAME ACTUAL DEGREE LOCATION Dte O.D. Sched. TRANSFER DATA Rep. Dte Change Rep. Dte LIAISON 67 Wyzewski MO/+ME* 2/1/79 1/79 NC2 Navy Lia., Pentagon NORTHEAST FISHERIES CENTER 78 CE Molyneaux NC2 8/18/78 6/1/78 6/78 NAV OCEANO, Bay, St. Louis 106 Berman PS/+MB* 9/79 Oxford, MD 55 NC2 Fo/Ph 8/10/78 7/16/78 7/78 Army Lia, Ft Sill 122 Smolowitz F131 7/16/77 9/77 Woods Hole DUTY WITH NAVAL OCEANOGRAPHIC SQUADRON FLIGHT 201 Meyer,T. MB F131 5/16/77 5/77 Woods Hole FP1000 To: T.C. 3/80 136 Mevers.B. Py/BA IISN 4/23/79 1/16/79 VXN8.Pax.MD. 307 MF F136 1/79 Gloucester Moakley 1/1/79 308 Sutton MF F131 11/27/78 10/1/78 10/78 Woods Hole FULLTIME UNIVERSITY TRAINING 286 Gross RS F131 3/17/78 3/16/78 3/78 Woods Hole ACTUAL NAME DEGREE LOCATION Dte O.C. Sched DUTIES TRANSFER DATA CODE Rep. Dte Change Rep.Dte SOUTHWEST FISHERIES CENTER 148 Yeager, D. GL ODU 9/20/77 1/1/77 1/77 Oceanography NPGS 8/77 To:AMC Perryman 164 Zo/Bi F141 12/16/75 2/76 LaJolla 216 Jackson.T. Ri F141 7/30/76 7/16/76 8/76 LaJolla (Cont'd) FULLTIME UNIVERSITY TRAINING F144 7/17/76 Seidel Nav PGS Monterey To: DA 10/79 239 Bretschneider 00 8/9/76 8/76 Monterey, CA 125 GO 9/21/77 9/16/77 9/77 F143 Monterey To: NOS 9/79 249 Haught 00 1/29/77 11/16/76 11/76 Tiburon 9/77 Schnebele 00 Nav PGS TO:AMC 6/79 Monterey To: FA 10/79 College Sta. To:AOML 5/79 Sullivan F141 7/77 259 Bi 7/16/77 156 Pickrel1 Ma Nav PGS 9/77 LaJolla 285 Rutten Bs F143 5/12/78 5/1/78 5/78 Tiburon 92 Stubblefield Ed/G1 TxA&M 1/3/78 12/16/77 1/78 Tx. 288 Bi F142 7/16/78 7/78 Honolulu 12/23/77 12/16/77 12/77 LaJolla 206 McConaghy F14 NavPGS 10/78 212 Perrin GS 9/24/78 9/1/78 Monterey 127 Mills Ma NavPGS 10/78 9/25/78 9/1/78 Monterey NORTHEAST FISHERIES REGION MO NavPGS 228 Dreves 9/1/78 9/78 Monterey Bi SOUTHWEST FISHERIES REGION 167 Barnhill 323D 12/1/78 1/79 Mather, AFB, Sac, CA Trng Wing SOUTHEAST FISHERIES CENTER NOAA OFFICER TRAINING CLASS 266 Scott, B. OT F126 10/16/77 10/77 Galveston 60 Forster MT/PA NC21 1/8/77 2/1/77 2/77 OTC. NOAA OTC 261 Bunn MS F123 9/11/78 9/16/78 9/78 Pascagoula 272 Parsons, R. 00 NC21 4/1/77 4/1/77 4/77 ADMINISTRATION NORTHWEST AND ALASKA FISHERIES CENTER NAME DEGREE LOCATION Dte O.C. DUTIES Ln. ACTUAL Sched. 102 F11 Taguchi Zo/+0c 1/1/79 1/79 Seattle Lab Rep.Dte Change TRANSFER DATA Rep. Dte Parker Oc-Zo 12/12/75 11/1/75 11/75 OFFICE OF MANAGEMENT AND COMPUTER SYSTEMS 208 Bi/AS F11 12/20/76 12/16/76 Hennick 12/76 ObserverProg. NORTHWEST ADMINISTRATIVE SERVICE OFFICE 296 Consiglieri WS F113 7/10/78 7/1/78 7/78 Mar. Mammals 177 Gores FB F115 8/16/78 9/78 CZ&ED Mukilteo OCEANIC AND ATMOSPHERIC SERVICES 315 Blackwell Bi F11 5/16/79 4/79 ACTUAL DUTTES NAME DEGREE LOCATION Dte O.C. Sched. Ln. Rep.Dte Change Rep.Dte TRANSFER DATA 316 5/1/79 6/79 Posev OA 11/6/77 11/16/77 11/77 13 323 King Bi/MG F115 1/18/79 12/16/78 1/79 CZ&ED COASTAL ZONE MANAGEMENT 300 Conrad Oc-Zo F11 1/8/79 1/1/79 1/79 Dte O.C. NAME DEGREE LOCATION ACTUAL Sched. Ln.

Change

Rep. Dte

7/77

Rep.Dte

1/14/79

(7/6/77

CODE

CZ3

258 Lillestolen Gl

TRANSFER DATA

Ln. NAME

DEGREE

LOCATION

CODE

RESOURCE CONSERVATION AND MANAGEMENT DIVISION

ACTUAL

Rep.Dte

Sched. Rep.Dte

Dte O.C.

Change

DUTIES TRANSFER DATA

			RESEARCH	AND DEVEL	OPMENT					GREAT LA	KES ENVIRO	NMENTAL RE	SEARCH LAB	ORATORY	
Ln.	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
42	Florwick	CE/+0c*	RD4	10/6/77	3/16/76	4/76	FGGE	183	Potok,A.	CE/CE	RF24x1	6/3/76	6/1/76	7/76	
273	Kretsch	Ма	RD4	(3/22/76) 11/14/77		10/77	FGGE Rockville		AT	LANTIC OC	EANOGRAPHI	C & METEOR	OLOGICAL L	ABORATORY	<u></u>
280	Howard	ES	RD4	1/6/78	1/1/78	1/78			NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	Sched.	DUTIES
126	Prahl	G1/G1	RD1	11/17/77	11/16/77	11/77	TO: WH 8/79	#		E 1/03	Code	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
21	Alderman	CE	RD1	11/7/77	11/16/77	11/77		92	Stubblefield		RF203		6/1/79	5/79	MGG
302	Cox	MA .	RD4	8/14/78	7/1/78	7/78		265	Mann	G1	RF203	1/11/77	1/1/77	1/77	MGG
129	Jones, F.	EE/Oc*			5/1/79	5/79	Data Buoy Bay	263	Tokar	Ch	RF202	11/22/77		10/77	00
116	Hunt	0c-G1				4/79	St. Louis Paris IGOSS	268	Smehil	00	RF202	12/5/77	10/16/77	10/77	POL
			OFFICE OF	OCEAN ENG	INEERING			320	Fox ·	G1	DECOS	4/04/70	2/16/70	4.170	HCC
4	Barbee	CE/Oc*	0E3	9/16/76	9/16/76	9/76		82			RF203	4/24/79	3/16/78	4/79	MGG
								82	DeCoste	Eg	RF20x3	12/11//8	12/16/78	12/78	Lia Off.
269	Ramsey	0E	0E3	2/3/78	12/16/77	12/77	(MUST)			PACIF	IC MARINE	ENVIRONMEN	TAL LABORA	TORY	
31	Umbach	CE/Ph*	0E3	11/27/79	12/1/78	11/78		Ln.	NAME	DEGREE	LOCATION	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
264	Clark,E.M.	MG	0E3	3/2/79	2/1/79	3/79		244	Parsons,L.	Bi	RF28	6/21/76	7/1/76	7/76	DOMES
			OFFIC	E OF SEA G	RANT			132	Turnbull	Py/+Py	RF28	0/21//0	771770	5/79	NSG
176	Harman	PS	SG	3/16/79	3/16/79	3/79	Seattle	250	Pardo	EE	RF28	12/16/76	11/16/76	12/76	DOMES
			ENVIRONME	NTAL RESEA	RCH LABS			73	Steffin	CE/OC*	RF28	6/3/77	6/1/77	6/77	
Ln #	NAME	DEGREE	LOCATION CODE	ACTION	Dte O.C.	Sched.	DUTIES	256	Poole	Py/Oc	RF28x4	6/20/77	5/1/77	5/77	JIMAR
14	Jeffers	CE/+GP*	CODE	Rep.Dte	Change	Rep.Dte	TRANSFER DATA	277	Pearson	EE	RF28	2/15/78	2/16/78	2/78	DSPG
51	Newel 1	ME/GP*			7/1/77	6/77	D. L. ACC	292	Ludwig	Bi	RF28	7/17/78	7/1/78	7/78	551 0
182	Murphy,J.	CE CE	Rx4	2/7/75	1/1/75	1/76	Pub Aff.	235	Lagerloef	0c	RF28	7/15/78	7/16/78	7/78	
213	Cava	Ma	RFx41	2/7/75	1/1/75	1/76	OCSEAPOF	154	Lounsbery	Ma/PO	RF28	6/19/78	6/16/78	6/78	
241	Swope	Bi	RFx41	(12/15/75		8/76	OCSEAP, JUN OF	229	Withrow	0c	RF28	1/19/79	1/16/78	1/79	DSPG
170	Winter	ME	KFX41	7/13/76 9/24/77	7/16/76	8/76	OCSEAP, JUN OF	271	Gardner	0E	RF28	1/19/79	1/16/79	12/78	0514
					9/1/77	8/77	OCSEAP,JUN OF					.,,	.,,	,,	
230	Otto	G1		12/30/77	12/1/77	1/78	Boulder								
											CDACE (
		HAZA	RDOUS MATE	RIALS RESP		CT		Ln	NAME	DECREE		ENVIRONMENT		Schod	DUTTES
Ln.	NAME	HAZA DEGREE	LOCATION	ACTUAL	ONSE PROJE	Sched.	DUTIES	Ln. #	NAME	DEGREE	SPACE E	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
#		DEGREE		ACTUAL Rep.Dte	ONSE PROJE Dte O.C. Change	Sched. Rep.Dte	TRANSFER DATA		NAME Losleben	DEGREE Ma	LOCATION	ACTUAL	Dte O.C. Change		
# 87	Lyons	DEGREE PM/ZO	LOCATION	ACTUAL Rep.Dte	ONSE PROJE Dte 0.C. Change 10/1/78	Sched. Rep.Dte	TRANSFER DATA West Coast	# 246			LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Rep.Dte	TRANSFER DATA
# 87 322	Lyons M Grath	DEGREE PM/ZO BC	LOCATION	ACTUAL Rep.Dte 10/11/78 9/29/78	ONSE PROJE Dte 0.C. Change 10/1/78	Sched. Rep.Dte 10/78	TRANSFER DATA West Coast Mid Atl. Stony Brook	# 246	Losleben	Ma	LOCATION CODE R43	ACTUAL Rep.Dte 11/8/76 1/3/77 10/10/78	Dte 0.C. Change 11/16/76 1/1/77 10/16/77	Rep.Dte 10/76	TRANSFER DATA
# 87 322 153	Lyons M Grath Westcott	DEGREE PM/ZO	LOCATION	ACTUAL Rep.Dte	ONSE PROJE Dte 0.C. Change 10/1/78	Sched. Rep.Dte	TRANSFER DATA West Coast Mid Atl.	# 246 252	Losleben Clark, T.	Ma Ma	LOCATION CODE R43	ACTUAL Rep.Dte 11/8/76 1/3/77	Dte 0.C. Change 11/16/76 1/1/77 10/16/77	Rep.Dte 10/76 1/77	TRANSFER DATA Boulder
# 87 322 153 NY B	Lyons M Grath Westcott ight Project	DEGREE PM/ZO BC G1	LOCATION CODE	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78	Dte 0.C. Change 10/1/78 10/1/78 1/1/79	Sched. Rep.Dte 10/78 10/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage	# 246 252 274	Losleben Clark, T. Doggett	Ma Ma Py	LOCATION CODE R43 R43	ACTUAL Rep.Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78	Dte 0.C. Change 11/16/76 1/1/77 10/16/77	Rep.Dte 10/76 1/77 10/77	TRANSFER DATA Boulder Boulder
# 87 322 153 NY B	Lyons N drath Westcott ight Project Swanson	PM/ZO BC G1 CE/Oc* /Oc*	LOCATION	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69)	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 1/1/79	Sched. Rep.Dte 10/78 10/78 1/79	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr.	# 246 252 274 251 115	Losleben Clark, T. Doggett O'Clock	Ma Ma Py EE	LOCATION CODE R43 R43 R43	ACTUAL Rep.Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78	Rep.Dte 10/76 1/77 10/77 6/78	TRANSFER DATA Boulder Boulder
# 87 322 153 NY B 38 270	Lyons M Grath Westcott ight Project Swanson Millett,N.G.	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1	LOCATION CODE	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3//69) 8/1/77	Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77	Sched. Rep.Dte 10/78 10/78 1/79 1/73 8/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook	# 246 252 274 251 115	Losleben Clark, T. Doggett O'Clock Thomas	Ma Ma Py EE Py/GP	LOCATION CODE R43 R43 R43 R43 R43	ACTUAL Rep.Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 7/27/78 11/28/78	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder Australia
# 87 322 153 NY B 38 270 150	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo	DEGREE PM/ZO BC G1 CE/Oc* G1 ES	LOCATION CODE	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78	ONSE PROJE Dte O.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78	Sched. Rep.Dte 10/78 10/78 1/79 1/73 8/77 3/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr.	# 246 252 274 251 115	Losleben Clark, T. Doggett O'Clock Thomas	Ma Ma Py EE Py/GP	LOCATION CODE R43 R43 R43 R43 R43	ACTUAL Rep.Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 7/27/78 11/28/78	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder
# 87 322 153 NY B 38 270 150 282	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi	LOCATION CODE	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78	Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77	Sched. Rep.Dte 10/78 10/78 1/79 1/73 8/77 3/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook	# 246 252 274 251 115 303	Losleben Clark, T. Doggett O'Clock Thomas Tullis	Ma Ma Py EE Py/GP Py ATMOS	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R4	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 AND GRESOURCES L	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY I	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder Australia
# 87 322 153 NY B 38 270 150 282 Puge	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project	LOCATION CODE	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78 12/16/77	Sched. Rep. Dte 10/78 10/78 1/79 1/73 8/77 3/78 12/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld.	# 246 252 274 251 115 303	Losleben Clark, T. Doggett O'Clock Thomas Tullis	Ma Ma Py EE Py/GP Py ATMOS	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R4	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 (SICS AND GRESOURCES LE 1/11/74	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY IAB 4/1/77	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 6/76	TRANSFER DATA Boulder Boulder Australia
# 87 322 153 NY B 38 270 150 282 Puge 218	Lyons M drath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi	LOCATION CODE	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76)	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78 12/16/77	Sched. Rep.Dte 10/78 10/78 1/79 1/73 8/77 3/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage	# 246 252 274 251 115 303 174 260	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn	Ma Ma Py EE Py/GP Py ATMO:	LOCATION CODE R43	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 (SICS AND GRESOURCES L 1/11/74 7/18/77	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY 1.AB 4/1/77 6/16/77	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic
# 87 322 153 NY B 38 270 150 282 Puge	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project	LOCATION CODE	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78 12/16/77 1/16/78	Sched. Rep. Dte 10/78 10/78 1/79 1/73 8/77 3/78 12/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld.	# 246 252 274 251 115 303 174 260 305	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak	Ma Ma Py EE Py/GP Py ATMOS	LOCATION CODE R43	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 11/28/78 4/21/74 7/18/77 7/15/78	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY I	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC
# 87 322 153 NY B 38 270 150 282 Puge 218 111	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/G0	LOCATION CODE RFx51 RESEARCH	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 FACILITIES	ONSE PROJE Dte O.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER	Sched. Rep.Dte 10/78 10/78 1/79 1/73 8/77 3/78 12/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound	# 246 252 274 251 115 303 174 260 305	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn	Ma Ma Py EE Py/GP Py ATMOS	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R4	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 (SICS AND CRESOURCES L 1/11/74 7/18/77 7/15/78 1/2/79	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY I AB 4/1/77 6/16/77 12/16/78	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder
# 87 322 153 NY B 38 270 150 282 Puge 218 111 26	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/GO ME	RFx51 RESEARCH RFx92	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 FACILITIES	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73	Sched. Rep. Dte 10/78 10/78 1/79 1/73 8/77 3/78 12/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec.	# 246 252 274 251 115 303 174 260 305	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak	Ma Ma Py EE Py/GP Py ATMOS	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R4	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 11/28/78 4/21/74 7/18/77 7/15/78	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY I AB 4/1/77 6/16/77 12/16/78	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC
# 87 322 153 NY B 87 38 270 150 282 Puge 218 111 26 80	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/GO ME CE	RESEARCH RFx92	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 FACILITIES	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73	Sched. Rep.Dte 10/78 10/78 1/79 1/73 8/77 3/78 12/77 7/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec. Navigator	# 246 252 274 251 115 303 174 260 305	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak	Ma Ma Py EE Py/GP Py ATMOS	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R43 AIR F R32 R32 R32 F6	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 (SICS AND CRESOURCES L 1/11/74 7/18/77 7/15/78 1/2/79	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY AB 4/1/77 6/16/77 12/16/78 MICS LAB	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC
# 87 322 153 38 270 150 282 Puge 218 111 26 80 79	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/GO ME CE	RFx51 RESEARCH RFx92 RFx92 RFx92	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 FACILITIES	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 10/1/73	Sched. Rep.Dte 10/78 10/78 1/79 1/73 8/77 3/78 12/77 7/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec. Navigator TO: NOS 4/79	# 246 252 274 251 115 303 174 260 305	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak	Ma Ma Py EE Py/GP Py ATMOS	LOCATION CODE R43	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 4/51CS AND GRESOURCES L 1/11/74 7/18/77 7/15/78 1/2/79 FLUID DYNA	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY AB 4/1/77 6/16/77 12/16/78 MICS LAB	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC
# 87 322 153 NY B 87 38 270 150 282 218 111 26 80 79 144	Lyons M drath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/GO ME CE Ma ME/BA	RFx51 RESEARCH RFx92 RFx92 RFx92 RFx92	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 FACILITIES 8/1/73 12/29/72	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 11/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 10/1/73	Sched. Rep.Dte 10/78 10/78 1/79 1/73 8/77 3/78 12/77 7/78 w/72-73	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec. Navigator TO: NOS 4/79 Pilot	# 246 252 274 251 115 303 174 260 305	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak	Ma Ma Py EE Py/GP Py ATMOS	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R4	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 4/51CS AND (RESOURCES L 1/11/74 7/18/77 7/15/78 1/2/79 FLUID DYNE SEVERE STOR ONOMY LAB	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY AB 4/1/77 6/16/77 12/16/78 MICS LAB	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC
# 87 322 153 NY B 87 38 270 150 282 Puge 218 111 26 80 79 144 167	Lyons M drath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry Barnhill	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/GO ME CE Ma ME/BA Bi	RFx51 RESEARCH RFx92 RFx92 RFx92	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 FACILITIES	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 1/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 10/1/73 6/1/76 8/1/75	Sched. Rep. Dte 10/78 10/78 10/78 1779 1773 8/77 7/78 W/72-73 7/79 6/76 7/75	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec. Navigator TO: NOS 4/79	# 246 252 274 251 115 303 174 260 305 306	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak Hiscox	Ma Ma Py EE Py/GP Py ATMOS EE ME-CA Me Ma GI	LOCATION CODE R43 R43 R43 R43 R43 R43 AIR F R32 R32 R32 F6 F6 F6 F6 F6 F6 F6 F8 R44	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 4/51CS AND (RESOURCES L 1/11/74 7/18/77 7/15/78 1/2/79 FLUID DYNE SEVERE STOR ONOMY LAB	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 12/1/78 4/1/77 6/16/77 12/16/78 MMICS LAB MMS LAB	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77 7/78	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC
# 87 322 153 NY B 38 270 150 282 Puge 218 80 79 144 167 207	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry Barnhill Christman	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi G1/GO ME CE Ma ME/BA Bi Ma	RFx51 RESEARCH RFx92 RFx92 RFx92 RFx92 RFx92	ACTUAL Rep.Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 FACILITIES 8/1/73 12/29/72	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 11/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 10/1/73	Sched. Rep. Dte 10/78 10/78 10/78 1779 1773 8/77 3/78 12/77 7/78 w/72-73 7/79 6/76 7/75 6/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec. Navigator TO: NOS 4/79 Pilot Rotar Pilot TO:3230 TR/IG WNG.	# 246 252 274 251 115 303 174 260 305 306	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak Hiscox	Ma Ma Py EE Py/GP Py ATMOS EE ME-CA Me Ma GI	LOCATION CODE R43 R43 R43 R43 R43 R43 AIR F R32 R32 R32 F6 F6 F6 F6 F6 F6 F6 F8 R44	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 11/28/78 1/11/74 7/15/78 1/2/79 FLUID DYNA SEVERE STOR RONOMY LAB 3/8/76 ROPAGATION	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 12/1/78 4/1/77 6/16/77 12/16/78 MMICS LAB MMS LAB	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77 7/78	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC
# 87 322 153 NY B 38 270 150 282 Puge 218 111 26 80 79 144 167 207 145	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry Barnhill Christman Adams,W.L.	DEGREE PM/ZO BC G1 CE/Oc* G1 ES Bi Project Bi G1/GO ME CE Ma ME/BA Bi Ma Ma	RFx51 RESEARCH RFx92 RFx92 RFx92 RFx92 RFx92 RFx92	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 8/1/73 12/29/72	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 11/1/79 7/1/74 8/1/77 3/16/78 12/16/77 1/16/78 CENTER 7/1/73 6/1/76 8/1/75 5/16/78	Sched. Rep. Dte 10/78 10/78 10/78 17/79 17/73 8/77 3/78 12/77 7/78 w/72-73 7/79 6/76 7/75 6/78 17/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec. Navigator TO: NOS 4/79 Pilot Rotar Pilot TO:3230 TRIG WNG.	# 246 252 274 251 115 303 174 260 305 306 91 238	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak Hiscox	Ma Ma Py EE Py/GP Py ATMOS EE ME-CA Me Ma GI	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R4	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 (SICS AND CRESOURCES L 1/11/74 7/18/77 7/15/78 11/2/79 FLUID DYNA GOVERN STORM (SOUNDY LAB 3/8/76 COPAGATION (8/4/76)	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 12/1/78 4/1/77 6/16/77 12/16/78 MMICS LAB MMS LAB 3/1/76 LAB	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77 7/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC
# 87 322 153 NY B 87 38 270 150 282 Puge 218 111 26 80 79 144 167 207 145 185	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry Barnhill Christman Adams,W.L. Bergner	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/GO ME CE Ma ME/BA Bi Ma Ma Oc	RESEARCH RFx92 RFx	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 (1/12/76) 11/23/78 8/11/75 8/11/75 2/2/77	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 11/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 6/1/76 8/1/75 5/16/78	Sched. Rep. Dte 10/78 10/78 10/78 11/79 11/73 8/77 3/78 12/77 7/78 w/72-73 7/79 6/76 7/75 6/78 11/77 11/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec. Navigator TO: NOS 4/79 Pilot Rotar Pilot TO:3230 TRNG WNG. Navigator Navigator Navigator	# 246 252 274 251 115 303 174 260 305 306 91 238	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak Hiscox	Ma Ma Py EE Py/GP Py ATMOS EE ME-CA Me Ma GI Py/Py Py	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 AIR F R32 R32 56 56 EOPHYSICAL NATIONAL S AEF R44 WAVE PF R45 R45	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 (SICS AND G RESOURCES L 1/11/74 7/18/77 7/15/78 11/2/79 FLUID DYNA SEVERE STOF RONOMY LAB 3/8/76 ROPAGATION (8/4/76) 8/9/76	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 12/1/78 4/1/77 6/16/77 12/16/78 MICS LAB MICS LAB 3/1/76 LAB 8/1/76	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77 7/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC
# 87 322 153 NY B 38 270 150 282 Puge 218 111 26 80 79 144 167 207 145	Lyons M Grath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry Barnhill Christman Adams,W.L.	DEGREE PM/ZO BC G1 CE/Oc* G1 ES Bi Project Bi G1/GO ME CE Ma ME/BA Bi Ma Oc CE	RESEARCH RFx91 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 4/1/77 (1/12/76) 1/23/78 8/1/73 12/29/72	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 11/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 10/1/73 6/1/76 8/1/75 5/16/78	Sched. Rep. Dte 10/78 10/78 10/78 11/79 11/73 8/77 3/78 12/77 7/78 w/72-73 7/79 6/76 7/75 6/78 11/77 11/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,F1t.Ops.Sec. Navigator TO: NOS 4/79 Pilot Rotar Pilot T0:3230 TRNG WNG. Navigator Navigator Navigator	# 246 252 274 251 115 303 174 260 305 306 91 238	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak Hiscox	Ma Ma Py EE Py/GP Py ATMOS EE ME-CA Me Ma GI Py/Py Py	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R4	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 (SICS AND CRESOURCES L 1/11/74 7/18/77 7/15/78 11/2/79 FLUID DYNA GOVERN STORM (SOUNDY LAB 3/8/76 COPAGATION (8/4/76)	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 12/1/78 4/1/77 6/16/77 12/16/78 MICS LAB 3/1/76 LAB 8/1/76 8/1/76	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77 7/78 1/79	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC
# 87 322 153 38 270 150 282 Puge 218 111 26 80 79 144 167 207 145 86	Lyons M drath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry Barnhill Christman Adams,W.L. Bergner Genzlinger Noble	DEGREE PM/ZO BC G1 CE/Oc* G1 ES Bi Project Bi G1/GO ME CE Ma ME/BA Bi Ma Oc CE EE	RFx51 RESEARCH RFx92	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 (1/12/76) 11/23/78 8/11/75 8/11/75 2/2/77	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 11/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 10/1/73 6/1/76 8/1/75 5/16/78 5/1/76 1/16/78 4/16/77	Sched. Rep. Dte 10/78 10/78 10/78 11/79 11/73 8/77 3/78 12/77 7/78 w/72-73 7/79 6/76 7/75 6/78 11/77 11/78 4/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch.Fit.Ops.Sec. Navigator TO: NOS 4/79 Pilot Rotar Pilot TO:3230 TRNG WNG. Navigator Navigator Pilot Flt. Duty	# 246 252 274 251 115 303 174 260 305 306 91 238	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak Hiscox	Ma Ma Py EE Py/GP Py ATMOS EE ME-CA Me Ma GI Py/Py Py	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 AIR F R32 R32 F6 F6 EOPHYSICAL NATIONAL S AEF R44 WAVE PF R45 R45 LOCATION	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 (SICS AND OR RESOURCES L 1/11/74 7/18/77 7/15/78 11/2/79 FLUID DYNA ROPAGATION (8/4/76) 8/9/76 ACTUAL ACTUAL	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 12/1/78 4/1/77 6/16/77 12/16/78 MICS LAB MISS LAB 8/1/76 8/1/76 8/1/76 8/1/76 BRITTE	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77 7/78 1/79 4/76 X0,	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC OCEO 8/79
# 87 322 153 38 270 150 282 Puge 218 111 26 80 79 144 167 207 145 86 71	Lyons M drath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry Barnhill Christman Adams,W.L. Bergner Genzlinger Noble Harrigan	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/GO ME CE Ma Me/BA Bi Ma Oc CE EE MB	RESEARCH RFx91 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 (1/12/76) 11/23/78 8/11/75 8/11/75 2/2/77	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 11/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 10/1/73 6/1/76 8/1/75 5/16/78 5/16/78 8/16/77	Sched. Rep. Dte 10/78 10/78 10/78 11/79 11/73 8/77 3/78 12/77 7/78 w/72-73 7/79 6/76 7/75 6/78 11/77 11/77 11/78 4/77 9/77	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,F1t.Ops.Sec. Navigator TO: NOS 4/79 Pilot Rotar Pilot T0:3230 TRNG WNG. Navigator Navigator Navigator	# 246 252 274 251 115 303 174 260 305 306 91 238 188	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak Hiscox Bush Ramm Kott	Ma Ma Py EE Py/GP Py ATMO: EE ME-CA Me Ma GI Py/Py Py EE/+Py DEGREE	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 R4	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 (SICS AND CRESOURCES LI/11/74 7/18/77 7/15/78 11/2/79 FLUID DYNA CONOMY LAB 3/8/76 COPAGATION (8/4/76) 8/9/76 AL OCEAN SUPER THE DIRE ACTUAL Rep. Dte	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 CHEMISTRY AB 4/1/77 6/16/77 12/16/78 MICS LAB 3/1/76 LAB 8/1/76 8/1/76 IRVEY COTOR Dte 0.C. Change	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77 7/78 1/79 4/76 X0,	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC OCEO 8/79 DUTIES TRANSFER DATA
# 87 322 153 38 270 150 282 218 111 26 80 79 144 167 207 145 86 71 231	Lyons M drath Westcott ight Project Swanson Millett,N.G. Manzo Goodrich t Sound MESA Carty Roush Saladin Gerish Mandelkern Penry Barnhill Christman Adams,W.L. Bergner Genzlinger Noble	DEGREE PM/ZO BC G1 CE/Oc* /Oc* G1 ES Bi Project Bi G1/GO ME CE Ma Me/BA Bi Ma Oc CE EE MB	RESEARCH REYSE	ACTUAL Rep. Dte 10/11/78 9/29/78 12/21/78 8/9/73 (3/ /69) 8/1/77 3/13/78 12/19/77 (1/12/76) 11/23/78 8/11/75 8/11/75 2/2/77	ONSE PROJE Dte 0.C. Change 10/1/78 10/1/78 11/1/79 7/1/74 8/1/77 3/16/78 12/16/77 4/1/77 1/16/78 CENTER 7/1/73 10/1/73 6/1/76 8/1/75 5/16/78 5/1/76 1/16/78 4/16/77	Sched. Rep. Dte 10/78 10/78 10/78 11/79 11/73 8/77 3/78 12/77 7/78 w/72-73 7/79 6/76 7/75 6/78 11/77 11/78 4/77 9/77 6/78	TRANSFER DATA West Coast Mid Atl. Stony Brook Anchorage Proj.Mgr. StonyBrook F.B. Fld. Anchorage Puget Sound Ch,Flt.Ops.Sec. Navigator TO: NOS 4/79 Pilot Rotar Pilot TO:3230 TRNG WNG. Navigator Navigator Navigator Pilot Flt. Duty Flt.Dy-Rotar Pilot	# 246 252 274 251 115 303 174 260 305 306 91 238 188	Losleben Clark, T. Doggett O'Clock Thomas Tullis DeFoor Osborn Bortniak Hiscox Bush Ramm Kott	Ma Ma Py EE Py/GP Py ATMOS EE ME-CA Me Ma GI Py/Py Py EE/+Py	LOCATION CODE R43 R43 R43 R43 R43 R43 R43 AIR F R32 R32 F6 F6 EOPHYSICAL NATIONAL S AEF R44 WAVE PF R45 R45 LOCATION	ACTUAL Rep. Dte 11/8/76 1/3/77 10/10/78 (10/17/77) 2/27/78 11/28/78 11/28/78 4/5/15/78 11/28/78 1/2/79 FLUID DYNA SEVERE STOR RONOMY LAB 3/8/76 ROPAGATION (8/4/76) 8/9/76 ACTUAL Rep. Dte 5/3/72	Dte 0.C. Change 11/16/76 1/1/77 10/16/77 3/1/78 8/1/78 12/1/78 12/1/78 4/1/77 6/16/77 12/16/78 MICS LAB MICS LAB 8/1/76 8/1/76 8/1/76 RVEY CTOR Dte 0.C. Change 5/16/72	Rep.Dte 10/76 1/77 10/77 6/78 8/78 1/79 LAB 6/76 7/77 7/78 1/79 4/76 X0,	TRANSFER DATA Boulder Boulder Australia Barrow 7/77 Antarctic Boulder GMCC Boulder GMCC OCEO 8/79

CHART AUTOMATION PROJECTS OFFICE

MARINE SURVEYS AND MAPS
PHOTOGRAMMERTY DIVISION (Cont'd)

		AERO	NAUTICAL C	HART AUTOM	ATION PROJ	ECT		1	17 Mulle	er .	МО	C42	1/14/79	1/16/79	10/77	Opr Flight/Duty
				GEODETIC :					98 Laydo		EO	0.12	(2/28/78) 1/14/79	1/16/79	1/79	op: 1119110/2009
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte. O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA		34 Tenne		Me		(1/5/79)	, , , , , ,	1/80	Flight
1	Phillips,J.O		C1	1/14/79	1/16/79	1/79										
16	Miller,S.C.	CE			12/1/78	12/78	Columbia, S.C.						CHARTING AN			
34	Bossler	CE/Gd*	C1x2		11/16/72		DepDir&NAD	#	n. NAME		DEGREE	CODE CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
54	Austin,N.	/Gd* . CE	C17	(11/ /72)	6/16/76	7/76	(FmNAD) TO: DA 1/80	2	Sando	quist	CE	C4	1/2/78	1/1/78	7/77	Dep Assoc Div
133	Arnold, R.	Ма		1/18/78	1/16/78	1/78		1	51 Wehli	ing	EE	C41	(6/20/77) 1/2/76	11/1/76	1/76	AeroChartDiv.
131	Lapine	Gd/+Gd*		9/26/78	8/16/78	9/78		23	34 Tenne	esen,D.	Me	C41	(1/31/73) 5/27/76	11/76	5/76	TO:MSM 6/79 AeroChartDiv.
101	Moody	0c		1/28/77	11/1/77	1/77		2	67 Vadna	ais.	Py	C42	3/1/78	3/1/78	3/78	TO:CSM(NOS)1/80 Aero Chart Div.
298	Greenawalt	CE			11/16/78	12/78		1	14 Flior	,A.	MO	C4x43	6/12/78	6/16/78	6/78	
			NATIONAL	GEODETIC :	SIIDVEV			32	27 Finke	9	Ma	C4			11/79	
				LE FIELD DI				2	3 Phill	lipsborn	Gp	C4	3/13/79	3/1/79	3/79	Flight Edit
Ln. #	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	2	54 Bradl	ley	Ma	C4			6/79	Flight Edit
172	Floyd	CE		9/27/76	9/16/76	10/76					OFFICE (F PROGRAM	DEVELOPMEN	T AND MANA	GEMENT	
247	Schomaker,C.	Ma		6/25/77	6/1/77	6/77	G36									
255	Leigh	Gd/Gd			12/16/77	12/77	G19									
			MARINE S	SURVEYS AN	MAPS								NE TECHNOL	OGY		
Ln. #	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	Lr #			DEGREE	CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
10	Houlder	CE/CE*	C3		4/1/76	4/76	Director	9	McCaf	frey	CE/CE*	C6	9/1/75	9/1/75	9/75	Deputy
33	Yeager,J.A.	CE/Gd*	C3x1	1/16/76	12/1/75	1/76	Deputy Dir.									
66	Vandermeulen	EE/Oc*	C3			M/79	ATGP					ENGINEERI	NG DEVELOP	MENT LAB		
151	Wehling	EE	C3			6/79	Flt Ops	19	1 Johns	on,G.	Hi	C61	12/14/76	12/16/76	1/77	NOS,EDL
				SURVEYS AND				31	8 Rulon	1	EE	C61			6/79	Riverdale
- 22												OFFICE (OF OCEANOGE	RAPHY		
36	Patrick	0c	C35	12/1/74	12/1/74	1/75	Ch.Mar.Surv TO: FA 5/79	Ln	. NAME		DEGREE	LOCADTION	ACTUAL	Dte. O.C.	Sched.	DUTIES
155	Norris	G1	C35	0.100.170		9/79		#				CODE		Change	Rep.Dte	TRANSFER DATA
118	Suloff	Ea	C351		1/16/79	1/79	7 05 11/30	18			CE/Ph*	C2	(12/22/76)		1/77	Dep. Assoc. Dir.
226	Fields	Ma	351	2/22/79	1/16/79	1/79	To: PE W/79	44	Peter	sen	03.403	C2x2	()	1/16/79	1/79	Spec Asst.
		MAR	INE DATA SY	STEMS PROJ	ECT OFFICE	Ē		45			G1/G1 +0c*	C21		3/16/79	3/79	Chief, Envir, Serv.
27	Moses	CE/+0c*	C31	11/14/79	1/16/79	8/74	Manag.	11			ME-MP ES/CA	C231 C2311	(1/26/77)	2/1/77	2/77 10/77	RB PDD
168	Dolan	Ma	C31	(7/2/71)		11/75	(Fm,WFP4x2)	11			Ma	C22	(9/30/77)	1/16/79	2/79	OD&MD
	Bass	Ma	C31			5/78			1 Simps		Gp	C22x4			1/79	OD&MD
	Dearbaugh		C31			8/76	To:PMC 6/79	27			Ос	C211	1/14/79	1/16/79	1/79	MESD
	Roberts	Py-Ma/Py			.,	7/79	2 22 3 22 27 3 2		8 Schne		0c	C21	1714773	1,10,75	9/79	ATB
				SURVEYS AND CHART DIVI											5,	
Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte.O.C.	Sched.	DUTIES				NATIONS		DATA BUOY F		05125	
#			CODE	A Vision Committee	Change	Rep.Dte	TRANSFER DATA				NATIONAL	UCEANUGRAI	PHIC INSTRU	MENTATION	CENTER	
25	Tibbit	CE	C32		6/15/76	6/76	Chief									
63	Brown	Py/Go*	C32	9/24/76	10/1/76	10/76						OFFICE OF	FLEET OPER	RATIONS		
75	Schaefer	CE/CE	C32	0/15/75	7/1/75	10/79	TO. FA 0/70	Ln #	. NAME		DEGREE	LOCATION CODE		Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
84	Rossi	Gg	C32	8/15/75 PILOT BRAN	7/1/75 ICH	8/75	TO: FA 9/79	5	Lippo	1 d	CE	C7		7/1/76	7/76	Director
294	Varney	FS	C324	6/15/77	-	6/77		12	Tagga	rt	CE	C7	1/8/79	1/1/79	1/79	Deputy, OFO
234	rarney	. 3		SURVEYS AND		5///		68	Walte	r	IA	C7x5	8/23/76		8/76	New Ship Const.
				AMMERTY DIV				89	Stache	elhaus	Ch/+0c*	C7x4		2/1/77	2/77	To: AMC 1/80 Ch,ShipInspect.
Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	58	Andre	asen	CE	C7x6	2/8/78	1/16/78	1/78	To: TC 12/79 Labor Rel&Prog Div.
39	Collins	CE/Gd*	C34	1/14/79	1/16/79	6/75	Chief	19	6 Holder	n	ME	C7			10/79	Fish Ves
65	Simmons,W.	/Gd* CE	C34		1/16/79	12/78	(Fm,NGS) Flight									
79	Mandelkern	Ma	C34	(12/19/78)	4/1/79	4/79	Flight Duty									
165	Eilers	Bi	C34		1/16/79	7/76	Flight	3 70			05.455		TIONS DIVIS			
				(8/20/76)				70	Smith	,1.1.	CE/CE	C71	1/6/78	12/16/77	1/78	Chief

			MARINE EN	GINEERING	DIVISION						ATLANTI	C MARINE CE	NTER		
28	Grunwell	NA/*MA	C72			7/79	Chief					HIC SURVEY	10	Cont'd)	
197	Russe1	EE	C72	1/20/78	1/1/78	1/78	Mar.Eng.Div.	233	Andreen	BE	CAM11	7/27/76	5/16/76	5/76	
107	Hopkins	MP/MA/+M	la		5/1/78	4/78	To:AMC 7/79	179	Armstrong	G1	CAM11	0/7/76	6/1/79	7/79	
			ΔΤΙ ΔΝΤΤ	C MARINE C	ENTED			240	Iwamoto	G1	CAM11	9/7/76	8/16/76	7/76	T NOS /ACRC 6/70
Ln.	NAME	DEGREE	LOCATION	ACTUAL	1027 00 00	Sahad	DUTTES	254	Bradley	Ma	CAM11	1/10/77	1/1/77	1/77	To: NOS/AC&C 6/79
#	MARIE	DEGREE	CODE	Rep.Dte	DteO.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	146	Kolesar	CE	CAM11	9/16/77	9/16/77	9/77	
8	Munson	CE/Gp*	CAM	4/19/76	4/16/76		Director	237 326	Waltz Perugini	Bi Me	CAM11	7/3/78	6/16/78	7/78	
17	Buffington	CE .	CAM	6/1/77	6/1/77	6/77	Dep. Director		McCann	CE	CAM11			6/79 F/79	
147	Ruszala	MO	CAM	2/1/79	2/1/79	1/79	Diving Co-ord	323	riccann	CL.	CAPITI	PEIRCE		F//9	
301	Henderson	ZO	CAM102	8/7/78	8/1/78	8/78	Spec Ass't-Rec.	Ln.	NAME	DEGREE	6 + 2=8	ACTUAL	Dte O.C.	Sched.	DUTIES
								#	WALL.	DEGREE	0 / 2-0	Rep.Dte	Change	Rep.Dte	TRANSFER DATA
103	Goodman	EE	CAM	3/13/79	3/16/79	3/79		81	North	Ma		1/23/79 (4/30/79)	2/1/79	1/79	CO
236	Marriner					7/79	Fish Aug	178	Chelgren	BE		9/19/77	9/16/77	8/77	F00
			OPERA	TIONS DIVI	SION			226	Fields	Ma				W/79	F00
74	Fisher,C.	MO/PO*	CAM1	1/2/79	1/1/79	1/79	Chief	329	McCann	CE	58	6/19/77	6/16/77	7/77	To: AMC F/79
157	Arbusto	Oc-Me	CAM1	10/3/77	10/1/77	10/77	Field Procedures	338	DaSilva	CE	59	9/30/77	10/1/77	10/77	
148	Yeager,D.	G1					Field Procedures	352	Rodstein	Ch	61		7/1/78	7/78	
			<u>P</u>	ROCESSING				152	Jamerson	G1			7/1/78	7/78	XO
40	Trauschke	CE/BA*	CAM3	8/27/76	8/1/76	8/76	Chief					WHITING			
262	Kenny	Ma	CAM3	5/24/77	6/1/77	2/77		Ln.	NAME	DEGREE	6 + 2=8	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
			ELECTE	RONICS DIVI	SION			64	Kieninger	G1/MA*		2/5/78	1/16/77	2/78	THE STATE OF THE
								126	Prah1	G1/G1		-7-7	.,,	9/79	XO
				GINEERING				139	Ethridge	CE/Ce*/P	h	6/21/77	6/1/77	7/77	XO
85	Atwell	MO/+P0*	CAM4	12/31/76	1/1/77	1/77	Chief To: MF 12/79	326	Perugini	Me	58	6/22/77	6/16/77	7/77	To: AMC M/79 To:AMC 6/79
68	Walter	IA	CAM4			1/80	Chief	214	Kuh1	Ma			6/16/78	6/78	
196	Hol den	ME	CAM4	6/17/77	6/1/77	7/77	FISH Aug. To: OFO 10/78	358	Diaz	Bi	61	7/4/78	7/1/78	7/78	
283	Person	EA	CAM4	1/31/78	1/1/78	1/78		373	Gardner	PS	63	12/17/78	12/16/78	12/78	
			ATLANTI COASTAL	C MARINE O	CENTER VISION						MT MIT	CHELL 12	bunks		
Ln.	NAME	DEGREE	LOCATION	MAPPING DI ACTUAL	DteO.C.	Sched.	DUTIES	Ln.	NAME	DEGREE	MT MIT		bunks Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA
#			COASTAL LOCATION CODE	MAPPING DI	DteO.C. Change	Rep.Dte	DUTIES TRANSFER DATA	Ln.		DEGREE		2 ACTUAL	Dte O.C.		
# 77	Matsushige	EE	LOCATION	MAPPING DI ACTUAL	DteO.C.	Rep.Dte 5/78		Ln.	NAME			2 ACTUAL Rep.Dte	Dte O.C. Change	Rep.Dte	TRANSFER DATA
# 77 139	Matsushige Ethridge	EE CE/Ce* /Ph	COASTAL LOCATION CODE CAM5	MAPPING DI ACTUAL Rep.Ute	DteO.C. Change 5/1/78	Rep.Dte 5/78 M/79	TRANSFER DATA	Ln. #	NAME Midgley	CE		2 ACTUAL Rep.Dte 7/22/78	Dte 0.C. Change 8/1/78	Rep.Dte	TRANSFER DATA
# 77 139 236	Matsushige Ethridge Marriner	EE CE/Ce* /Ph NS	COASTAL LOCATION CODE CAM5	MAPPING DI ACTUAL Rep. Dte 3/15/76	DteO.C. Change 5/1/78 3/16/76	Rep.Dte 5/78 M/79 4/76	Tides, S.C. T0:Fish, Aug, AMC,	Ln. # 30 94	NAME Midgley Pfeiffer	CE Gd/Gd		2 ACTUAL Rep.Dte 7/22/78	Dte 0.C. Change 8/1/78	Rep.Dte 7/78 8/78	TRANSFER DATA CO XO
# 77 139 236 275	Matsushige Ethridge Marriner Dewhurst	EE CE/Ce* /Ph NS GP	COASTAL LOCATION CODE CAM5 CAM53	ACTUAL Rep. Dte 3/15/76 5/16/77	Dte0.C. Change 5/1/78 3/16/76 5/16/77	Rep.Dte 5/78 M/79 4/76 5/77	TRANSFER DATA	Ln. # 30 94 160	Midgley Pfeiffer Jones, R.	CE Gd/Gd ME-Ps		2 ACTUAL Rep.Dte 7/22/78 8/19/78	Dte 0.C. Change 8/1/78 8/16/78	Rep.Dte 7/78 8/78 1/79 3/79	TRANSFER DATA CO XO
# 77 139 236 275 281	Matsushige Ethridge Marriner Dewhurst Wewell, V.	EE CE/Ce* /Ph NS GP Gs/EV	COASTAL LOCATION CODE CAM5	MAPPING DI ACTUAL Rep. Dte 3/15/76	Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77	Rep.Dte 5/78 M/79 4/76 5/77 7/77	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318	Midgley Pfeiffer Jones, R. Mason	CE Gd/Gd ME-Ps CS	10 + 2=1	2 ACTUAL Rep.Dte 7/22/78 8/19/78 3/12/79	Dte 0.C. Change 8/1/78 8/16/78 3/16/79 12/16/76	Rep.Dte 7/78 8/78 1/79 3/79 12/76	TRANSFER DATA CO XO FOO
# 77 139 236 275 281 299	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro	CE/Ce*/Ph NS GP Gs/EV	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51	ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77	DteO.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79	Tides, S.C. T0:Fish, Aug, AMC,	Ln. # 30 94 160 210 318 333	HAME Midgley Pfeiffer Jones, R. Mason Rulon	CE Gd/Gd ME-Ps CS EE	10 + 2=1	2 ACTUAL Rep.Dte 7/22/78 8/19/78 3/12/79 12/21/76	Dte 0.C. Change 8/1/78 8/16/78	Rep.Dte 7/78 8/78 1/79 3/79	TRANSFER DATA CO XO FOO
# 77 139 236 275 281 299 304	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder	EE CE/Ce* /Ph NS GP Gs/EV PO CE	COASTAL LOCATION CODE CAM5 CAM53	ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77	DteO.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309	Midgley Pfeiffer Jones, R. Mason Rulon Pringle	CE Gd/Gd ME-Ps CS EE MS	10 + 2=1 57 58	2 ACTUAL Rep.Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77	Dte 0.C. Change 8/1/78 8/16/78 3/16/79 12/16/76 6/16/77	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77	TRANSFER DATA CO XO FOO
# 77 139 236 275 281 299 304 289	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51 CAM5	MAPPING DI ACTUAL Rep.Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 7/78	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder	CE Gd/Gd ME-Ps CS EE MS MS	10 + 2=1 57 58 56	2 ACTUAL Rep.Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76	Dte 0.C. Change 8/1/78 8/16/78 3/16/79 12/16/76 6/16/77 3/1/78	Rep. Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78	TRANSFER DATA CO XO FOO
# 77 139 236 275 281 299 304 289 219	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb	CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51 CAM5 CAM5	MAPPING DI ACTUAL Rep.Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/78	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309 353 350	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton	CE Gd/Gd ME-Ps CS EE MS MS	10 + 2=1 57 58 56 61	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78	Dte O.C. Change 8/1/78 8/16/78 3/16/79 12/16/76 6/16/77 3/1/78 7/1/78	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78	TRANSFER DATA CO XO FOO
# 77 139 236 275 281 299 304 289 219 312	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51 CAM5 CAM6	MAPPING DI ACTUAL Rep.Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 7/78 9/78 1/79	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309 353 350 376	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard	CE Gd/Gd ME-Ps CS EE MS MS MS ME Bi/MS	10 + 2=1 57 58 56 61 61	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 7/29/78 12/26/78	Dte O.C. Change 8/1/78 8/16/78 8/16/79 12/16/76 6/16/77 3/1/78 7/1/78	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78	TRANSFER DATA CO XO FOO
# 77 139 236 275 281 299 304 289 219	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb	CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51 CAM5 CAM5	MAPPING DI ACTUAL Rep.Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/78	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309 353 350 376	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton	CE Gd/Gd ME-Ps CS EE MS MS ME Bi/MS G1	57 58 56 61 61 63 63	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 7/29/78 12/26/78	Dte O.C. Change 8/1/78 8/16/78 3/16/79 12/16/76 6/16/77 3/1/78 7/1/78 7/1/78 12/16/78	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78	TRANSFER DATA CO XO FOO
# 77 139 236 275 281 299 304 289 219 312	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51 CAM5 CAM6	MAPPING DI ACTUAL Rep.Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/78 2/2/79	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309 353 350 376 375	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton	CE Gd/Gd ME-Ps CS EE MS MS G1 CE RESEARC	57 58 56 61 61 63 63	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL	Dte O.C. Change 8/1/78 8/16/78 8/16/79 12/16/76 6/16/77 3/1/78 7/1/78 12/16/78 4 officer Dte. O.C.	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 max.) Sched.	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES
# 77 139 236 275 281 299 304 289 219 312	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51 CAM5 CAM6 CAM7 CAM	MAPPING DI ACTUAL Rep.Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/78 2/2/79	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309 353 350 376 375	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long	CE Gd/Gd ME-PS CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE	57 58 56 61 61 63 63 64 HER 2-	2 ACTUAL Rep.Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 7/29/78 12/26/78 12/27/78	Dte O.C. Change 8/1/78 8/16/78 8/16/79 12/16/76 6/16/77 3/1/78 7/1/78 12/16/78 4 officer Dte. O.C. Change	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 max.) Sched. Rep.Dte	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA
# 77 139 236 275 281 299 304 289 219 312 321	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51 CAM5 CAM6 CAM6 CAM6 CAM CAM CAM CAM	MAPPING DI ACTUAL Rep. Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/78 2/2/79	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 7/78 9/78 1/79 11/78	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 350 376 375 Ln. # 24	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME	CE Gd/Gd ME-PS CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE	57 58 56 61 61 63 63 64 HER 2-	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL	Dte O.C. Change 8/1/78 8/16/78 3/16/79 12/16/76 6/16/77 3/1/78 7/1/78 12/16/78 4 officer Dte. O.C. Change 4/1/79	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 max.) Sched. Rep.Dte 4/79	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO
# 77 139 236 275 281 299 304 289 219 312 321	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE	CAM51 CAM5 CAM51 CAM5 CAM5 CAM6 CAM7 CAM7	MAPPING DI ACTUAL Rep. Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/78 2/2/79	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 RT FACILIT 1/16/76 4/16/79	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78 Y 1/76	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 350 376 375 Ln. # 24 88	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson	CE Gd/Gd ME-Ps CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE ME	57 58 56 61 61 63 63 64 HER 2-	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL	Dte O.C. Change 8/1/78 8/16/78 8/16/79 12/16/76 6/16/77 3/1/78 7/1/78 12/16/78 4 officer Dte. O.C. Change 4/1/79 12/1/78	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA
# 77 139 236 275 281 299 304 289 219 312 321 61 15	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE CC CC CC CC CC CC CC CC CC	CAM51 CAM5 CAM51 CAM5 CAM5 CAM6 CAM7 CAM7	MAPPING DI ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77 1/16/78 8/21/78 2/2/79 RINE SUPPO 2/28/76	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 RT FACILIT 1/16/76 4/16/79 CAPTAIN	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 7/78 9/78 1/79 11/78 Y 1/76 6/79	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 24 88 169	Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson Arnold, H.B.	CE Gd/Gd ME-Ps CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE ME GL	57 58 56 61 61 63 63 HER 2-	2 ACTUAL Rep.Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep.Dte	Dte O.C. Change 8/1/78 8/16/79 12/16/76 6/16/77 3/1/78 12/16/78 12/16/78 4 officer Dte. O.C. Change 4/1/79 12/1/78 6/16/79	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78 6/79	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO
# 77 139 236 275 281 299 304 289 219 312 321 61 15	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE CC CC CC CC CC CC CC CC CC	CAM5 CAM5 CAM5 CAM5 CAM5 CAM6 CAM7	MAPPING DI ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77 1/16/78 8/21/78 2/2/79 RINE SUPPO 2/28/76 LE - PORT 8/29/77	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 RT FACILIT 1/16/76 4/16/79 CAPTAIN 8/16/77 (11/17/75	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 7/78 9/78 1/79 11/78 Y 1/76 6/79	Tides, S.C. TO:Fish,Aug,AMC, 7/79	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 24 88 169 299	HAME Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson Arnold, H.B. Novaro	CE Gd/Gd ME-Ps CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE ME GL PO	57 58 56 61 61 63 63 HER 2:	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep. Dte	Dte O.C. Change 8/1/78 8/16/79 12/16/76 6/16/77 3/1/78 12/16/78 12/16/78 4 officer Dte. O.C. Change 4/1/79 12/1/78 6/16/79 6/16/76	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78 6/79 7/76	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO TO:AMC 6/79
# 77 139 236 275 281 299 304 289 219 312 321 61 15 50 249	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz Fleming Haught	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE CC CC CC CC CC CC CC CC CC	COASTAL LOCATION CODE CAMS CAMS3 52 CAMS1 CAMS CAM CAM CAM CAM CAM CAM CAM CAM CAM CA	MAPPING DI ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77 1/16/78 8/21/78 2/2/79 RINE SUPPO 2/28/76 LE - PORT 8/29/77	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 RT FACILIT 1/16/76 4/16/79 CAPTAIN 8/16/77 (11/17/75	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78 1/79 11/76 6/79	Tides, S.C. TO:Fish,Aug,AMC, 7/79 Tides,S.C.	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 24 88 169 299 328	HAME Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson Arnold, H.B. Novaro Stangl	CE Gd/Gd ME-Ps CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE ME GL PO Bi	57 58 56 61 61 63 63 HER 2-	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep. Dte	Dte O.C. Change 8/1/78 8/16/79 12/16/76 6/16/77 3/1/78 7/1/78 12/16/78 4 officer Dte. O.C. Change 4/1/79 12/1/78 6/16/79 6/16/76 6/16/77	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78 6/79 7/76 7/77	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO TO:AMC 6/79 To: NMFS F/79
# 77 139 236 275 281 299 304 289 219 312 321 61 15 50 249	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE CC CC CC CC CC CC CC CC CC	COASTAL LOCATION CODE CAMS CAMS 52 CAMS1 CAMS CAM CAM CAM CAM CAM CAM CAM CAM CAM CA	MAPPING DI ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77 1/16/78 8/21/78 2/2/79 RINE SUPPO 2/28/76 LE - PORT 8/29/77 N.J PO	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 7/78 9/78 1/79 11/78 Y 1/76 6/79	Tides, S.C. TO:Fish,Aug,AMC, 7/79 Tides,S.C.	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 24 88 169 299 328 162	HAME Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson Arnold, H.B. Novaro Stangl Permenter	CE Gd/Gd ME-PS CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE ME GL PO Bi G1	57 58 56 61 63 63 HER 2- 13+	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep. Dte	Dte O.C. Change 8/1/78 8/16/79 12/16/76 6/16/77 3/1/78 12/16/78 12/16/78 4 officer Dte. O.C. Change 4/1/79 12/1/78 6/16/79 6/16/76 6/16/77 10/1/77	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78 6/79 7/76 7/77	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO TO:AMC 6/79
# 77 139 236 275 281 299 304 289 219 312 321 61 15 50 249	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz Fleming Haught	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE CC CC CC CC CC CC CC CC CC	COASTAL LOCATION CODE CAM5 CAM53 52 CAM51 CAM6 CAM6 CAM CAM CAM CAM15 CAM15 CAM15 WOODS HO CAMx2 ANDY HOOK, ATLANTI	MAPPING DI ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77 1/16/78 8/21/78 2/2/79 RINE SUPPO 2/28/76 LE - PORT 8/29/77	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 RT FACILIT 1/16/76 4/16/79 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78 1/79 11/76 6/79	Tides, S.C. TO:Fish,Aug,AMC, 7/79 Tides,S.C.	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 88 169 299 328 162 344	HAME Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long HAME Newsom Wilson Arnold, H.B. Novaro Stangl Permenter Kuzmak	CE Gd/Gd ME-PS CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE GL PO Bi G1 G1	57 58 56 61 61 63 63 HER 2:	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep. Dte	Dte O.C. Change 8/1/78 8/16/79 12/16/76 6/16/77 3/1/78 12/16/78 12/16/78 4 officer Dte. O.C. Change 4/1/79 12/1/78 6/16/79 6/16/77 10/1/77 12/16/77	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78 6/79 7/76 7/77 1/78	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO TO:AMC 6/79 To: NMFS F/79
# 77 139 236 275 281 299 304 289 219 312 321 61 15 50 249	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz Fleming Haught	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE CC CC CC CC CC CC CC CC CC	COASTAL LOCATION CODE CAM5 CAM5 52 CAM51 CAM5 CAM CAM CAM CAM CAM CAM CAM15 CAM15 WOODS HO CAM2 ANDY HOOK, ATLANTI HYDROGRAP LOCATION	MAPPING DI ACTUAL Rep. Ute 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/78 2/2/79 RINE SUPPO 2/28/76 LE - PORT 8/29/77 N.J PO C MARINE C HIC SURVEY ACTUAL	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/77 7/1/78 8/16/79 3/1/79 RT FACILIT 1/16/76 4/16/79 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN DTE O.C.	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78 Y 1/76 6/79 1/76 6/79 8/77 8/77 8/77 F/79 Sched.	Tides, S.C. TO:Fish,Aug,AMC, 7/79 Tides,S.C.	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 24 88 169 299 328 162 344 348	HAME Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson Arnold, H.B. Novaro Stangl Permenter Kuzmak Zigelman	CE Gd/Gd ME-PS CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE GL PO Bi G1 G1 G1 Se	57 58 56 61 61 63 63 HER 2- 13+	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep. Dte	Dte O.C. Change 8/1/78 8/16/79 12/16/76 6/16/77 3/1/78 12/16/78 12/16/78 4 officer Dte. O.C. Change 4/1/79 12/1/78 6/16/76 6/16/76 6/16/77 10/1/77 12/16/77 6/1/78	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78 6/79 7/76 7/77 1/78 1/78	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO TO:AMC 6/79 To: NMFS F/79
# 77 139 236 275 281 299 304 289 219 312 321 61 15 50 249 332 Ln. #	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz Fleming Haught McDougal	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE CS CC CS SS CC SS SS SS SS SS SS SS SS	CAM5 CAM5 CAM5 CAM5 CAM5 CAM6 CAM7	MAPPING DI ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/79 RINE SUPPO 2/28/76 LE - PORT 8/29/77 N.J PO C MARINE C HIC SURVEY ACTUAL Rep. Dte	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 RT FACILIT 1/16/76 4/16/79 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN Dte 0.C. Change	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78 1/79 1/76 6/79 8/77 F/79 Sched. Rep.Dte	Tides, S.C. TO:Fish,Aug,AMC, 7/79 Tides,S.C.	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 24 88 169 299 328 162 344 348 355	HAME Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson Arnold, H.B. Novaro Stangl Permenter Kuzmak Zigelman Porter	CE Gd/Gd ME-Ps CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE ME GL PO Bi G1 G1 Se Ma	57 58 56 61 61 63 63 HER 2. 13+	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep. Dte	Dte O.C. Change 8/1/78 8/16/79 12/16/76 6/16/77 3/1/78 12/16/78 12/16/78 4 officer Dte. O.C. Change 6/16/77 12/16/77 12/16/77 6/1/78 7/1/78	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 12/78 12/78 4/79 12/78 6/79 7/76 7/77 1/78 1/78 1/78	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO TO:AMC 6/79 To: NMFS F/79
# 77 139 236 275 281 299 304 289 219 312 321 61 15 50 249 332 Ln.	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz Fleming Haught McDougal	EE CE/Ce* /Ph NS GP Gs/EV PO CE Zo CE EE CE CE CS CC CS SS CC SS SS SS SS SS SS SS SS	COASTAL LOCATION CODE CAM5 CAM5 52 CAM51 CAM5 CAM CAM CAM CAM CAM CAM CAM15 CAM15 WOODS HO CAM2 ANDY HOOK, ATLANTI HYDROGRAP LOCATION	MAPPING DI ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/79 RINE SUPPO 2/28/76 LE - PORT 8/29/77 N.J PO C MARINE C HIC SURVEY ACTUAL Rep. Dte 2/1/79	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 RT FACILIT 1/16/76 4/16/79 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN BRAICH Dte 0.C. Change 2/1/79	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78 1/79 1/76 6/79 8/77 F/79 Sched. Rep.Dte 2/78	Tides, S.C. TO:Fish,Aug,AMC, 7/79 Tides,S.C.	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 24 88 169 299 328 162 344 348 355 365	HAME Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson Arnold, H.B. Novaro Stangl Permenter Kuzmak Zigelman Porter Mallette	CE Gd/Gd ME-PS CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE GL PO Bi G1 G1 G1 Se	57 58 56 61 61 63 63 HER 2: 13+	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep. Dte	Dte O.C. Change 8/1/78 8/16/78 8/16/79 12/16/76 6/16/77 3/1/78 12/16/78 12/16/78 4 officer Dte. O.C. Change 4/1/79 12/1/78 6/16/76 6/16/77 10/1/77 12/16/77 6/1/78 7/1/78 10/1/78 10/1/78	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78 6/79 7/76 7/77 1/78 1/78 1/78 1/78 1/78 1/78	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO TO:AMC 6/79 To: NMFS F/79
# 77 139 236 275 281 299 304 289 219 312 321 61 15 50 249 332 Ln. # 104 120	Matsushige Ethridge Marriner Dewhurst Wewell, V. Novaro Snyder Minkel Sarb Brockhouse Mandzi Reinke Taetz Fleming Haught McDougal NAME Bryson	EE CE/Ce*/Ph NS GP Gs/EV PO CE Zo CE EE CE CE CE SC CC CE SC CE	COASTAL LOCATION CODE CAMS CAMS3 52 CAMS1 CAMS CAMS CAM CAM CAM CAM CAM CAM CAM CAM CAM CA	MAPPING DI ACTUAL Rep. Dte 3/15/76 5/16/77 9/2/77 1/16/78 7/14/78 8/21/79 RINE SUPPO 2/28/76 LE - PORT 8/29/77 N.J PO C MARINE C HIC SURVEY ACTUAL Rep. Dte	VISION Dte0.C. Change 5/1/78 3/16/76 5/16/77 7/16/77 6/16/79 12/16/77 7/1/78 8/16/78 1/1/79 3/1/79 RT FACILIT 1/16/76 4/16/79 CAPTAIN 8/16/77 (11/17/75 RT CAPTAIN BRAICH Dte 0.C. Change 2/1/79	Rep.Dte 5/78 M/79 4/76 5/77 7/77 6/79 1/78 9/78 1/79 11/78 1/79 1/76 6/79 8/77 F/79 Sched. Rep.Dte	Tides, S.C. TO:Fish,Aug,AMC, 7/79 Tides,S.C. DUTIES TRANSFER DATA Chief	Ln. # 30 94 160 210 318 333 309 353 350 376 375 Ln. # 24 88 169 299 328 162 344 348 355 365 380	HAME Midgley Pfeiffer Jones, R. Mason Rulon Pringle Wilder Morton Shepard Dutton Long NAME Newsom Wilson Arnold, H.B. Novaro Stangl Permenter Kuzmak Zigelman Porter	CE Gd/Gd ME-Ps CS EE MS MS ME Bi/MS G1 CE RESEARC DEGREE CE ME GL PO Bi G1 G1 G1 Se MA G1	57 58 56 61 61 63 63 HER 2. 13+	2 ACTUAL Rep. Dte 7/22/78 8/19/78 3/12/79 12/21/76 6/25/77 3/6/78 9/30/76 7/29/78 12/26/78 12/27/78 4 bunks (1 ACTUAL Rep. Dte	Dte O.C. Change 8/1/78 8/16/79 12/16/76 6/16/77 3/1/78 12/16/78 12/16/78 4 officer Dte. O.C. Change 6/16/77 12/16/77 12/16/77 6/1/78 7/1/78	Rep.Dte 7/78 8/78 1/79 3/79 12/76 7/77 1/78 7/78 12/78 12/78 12/78 max.) Sched. Rep.Dte 4/79 12/78 6/79 7/76 7/77 1/78 1/78 1/78 1/78 1/78 1/78 1/78	TRANSFER DATA CO XO FOO TO: NOS OMT 6/79 DUTIES TRANSFER DATA CO XO TO:AMC 6/79 To: NMFS F/79

				FERREL							ANCHORAG	GE ALASKA	LIAISON		
Ln. #	NAME	DEGREE	4 + 1=5	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA	Ln.	NAME	DEGREE	LOCATION CODE	ACTUAL Rep.Dte	Dte. O.C Change	. Sched. Rep.Dte	DUTIES TRANSFER DATA
76	Callahan	MR/Lw*		3/30/79	4/1/79	2/79	CO	194	Snella	CE			12/16/77	1/78	
163	Meyer,M.	Mo/PA		1/16/78	12/16/77	1/78	XO								
354	Herlihy	G1	61	7/1/78	7/1/78	6/78					PACIFIC H	HYDROGRAPH	IC PARTY		
369	Maxson	0c	63	1/3/79	12/16/78	1/79		175	Taylor, D.	MR		1/4/78	12/16/78	1/79	
			F	RUDE & HECK	<		,				TOUR	CEND CDOM	ueu.		
98	Smart	NA		1/31/77	2/1/77	1/77	CO	l n	NAME	DEGREE	I OWN	SEND CROM		Cahad	DUTIES
93	Grunthal	Ma-Ba			1/16/78	1/79	XO	Ln.	NAME	DEGREE	4 + 1=5	ACTUAL Rep.Dte	Dte.O.C. Change	Rep.Dte	
								72	Gelb.	CE/EM*		6/27/77	8/1/77	9/77	CO
220	Peterson	Bi			5/1/79	5/79		89	Stachelhaus	Ch/+0c*				12/79	CO
316	DeBow	ES	57		12/16/76	1/77	To: NWAFC 6/79	134	Keister	Ch		3/25/77	3/16/77	3/77	XO
357	Connors	Ch	61	6/25/78	7/1/78	6/78		149	Nelson, C.S	. GP		8/22/77	8/16/77	9/77	To: X0 7/79
								201	Meyer,T.	MB				3/80	
								342	Smith,M.K.	Ma	60		12/16/77	1/78	
			GEO	RGE B. KEL											
Ln.	NAME	DEGREE	6 + 1=7	ACTUAL Rep.Dte	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA				DAVIDS	ON 8 E	ounks		
96	Tignor	ME/BA		4/4/78	4/16/78	4/78	CO	Ln.	NAME	DEGREE	6 + 2=8	ACTUAL	Dte. O.C.	Sched.	DUTIES
105	Duernberger	MO/*AT				M/79	XO	#				Rep.Dte	Change	Rep.Dte	TRANSFER DATA
106	Berman	Ps/+MB*			6/16/77	7/77	XO	46	Hayes	CE/PA*		1/13/78	1/1/78		CO
155	Norris	G1		8/29/77	8/1/77	8/77	To:Fish 9/79 To:NOS,Rockville,9/79	54	Austin,N.	CE				1/80	
203	Pawlowski	Bi		5/5/78	5/1/78	5/78	To: F00 9/79	124	Bodnar	CE		2/8/78	1/16/78	1/78	XO
362	Humphrey	EC	62	10/8/78	10/1/78	10/78		125	Seidel	GO				10/79	XO
370	Petrae	PO	63	12/15/78	12/16/78	12/78		184	Lawrence	GE		1/24/79	1/16/79	1/79	SU, 5/79
								325	Haas	Ma-Bi	58	7/2/77	6/16/77	7/77	
			PACIFI	C MARINE C	ENTER			332	McDouga1	G1	58	7/2/77	6/16/77	7/77	To:Sandy Hook F/79
Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	Sched.	DUTIES	351	Peasley	0E	61		7/1/78	7/78	
#		NO. STATE OF THE PARTY OF THE P	CODE	Rep. Dte	Change	Rep.Dte	TRANSFER DATA								
3	Taylor,E.	CE/Gd*	CPM	7/12/76	7/1/76	7/76	Director				MCAR	THUR 8 bu	inks		
23	Townsend	CE	СРМ	7/26/76	7/16/76	8/76	Deputy Dir.	Ln.	NAME	DEGREE	6 + 2=8	ACTUAL	Dte. O.C.		DUTIES
35	Speer	CE	CPM	8/11/77	8/1/77	8/77	FISH AUG Co-ord.	#	Jeffries	CE /C4*		Rep. Dte	Change	Rep.Dte	TRANSFER DATA
47	Crawford	CE/Gd*	CPM1	9/19/78	9/1/78	9/78	OPS	109	Mulhern	CE/Gd*		8/3/78	8/1/78 12/16/78	9/78	CO XO
69	Wintermyre Pepe	CE/CE MO	CPM1 CPM	12/14/70	11/15/78		OPS		Kissam	IE		1/22/79	11/16/78	1-100-200	XU
	MacFarland	G1	CPM	12/14/78		12/78	ODUC		Blackwell	Bi	57	1/11/77	12/16/76		TO: NMFS,NWAFC,4/79
232	Baxter	FB/FB	CDM~3		7/1/78	7/78	OPNS	224	Mericas,C.	Bi		11/6/78	10/16/78		10: NMF3,NWAFC,4//9
225		Fi Fi	CPMx3	10/3/77	10/1/77	10/77	ETCH Aug	360	Sherwood	Bs	62			10/78	
248	Albertson Kimball	Oc-Zo	CPM1		7/1/78 11/1/78	7/78 10/78	FISH Aug. OPNS FISH Aug.		Secretan	Py	63	1/2/79		1/79	
	Latimer	Ma	CPM1	7/20/78		8/78	OPS					1,72,73	171713	1773	
231	Latinet	114	or m	7/20/70	1/1/10	0/ / 0	01.5								
			PROCE	SSING DIVI	SION						FAIRWEATHE	R	12 bunks		
56	Carpenter	ES/Gd*	СРМЗ	3/1/79	3/1/79	M/79	Chief	Ln.	NAME	DEGREE	10 + 2+12	_		Sched.	DUTIES
75	Schaefer	CE/CE	CPM3	7/1/77	5/1/77	6/77	Chief	#				Rep.Dte	Change	Rep.Dte	TRANSFER DATA
171	Wert	PO	CPM3	1/3/78	12/16/77	12/77	To:MS&M 10/79	37	Williams,B.	CE			4/1/77	4/77	CO, SUR 6/79
287	Wheaton	00	CPM3	9/30/77	10/1/77	9/77		36	Patrick	0c				5/79	CO
								84	Rossi	Gg				9/79	XO
			LECTRONIC	nessa essa	Service Average				Lilly	GS/Me*		3/28/77		11/77	XO NWS 9/79
95	Sowers	EE/+EE	CPM6	7/29/77	7/1/77	8/77	Chief		Pickrell	Ma	EO	7/0/77		10/79	TO ACC 11/70
			PACIF	IC TIDES P	ARTY			327 331	Finke Roberts	Ma Py-Ma/Py		7/2/77		7/77	TO:ACC 11/79
180	Segur	Oc-G1	CPM131	0 X 55 HeV.	9/16/76	11/76			Schiro	Py/CS*+Py		7/2/77 6/30/78		7/77 6/78	To: MDSP 7/79 F00
	Dearbaugh	BC/+BC	CPM131		6/1/79	6/79			Quinlan	CE		10/19/77		10/77	100
									Yanaway	Me		1/18/78		1/78	
276	McGough	Hd	CPM131	4/25/77	5/1/77	5/77			Ross		62			and the	
311	Molchan	Ма	CPM131	1/2/79		1/79	5		Willis	CE	63		12/16/78	12/78	
													, ,,,,	-,	

				MTII	ER FREEMA	N							CHUNEAUD			
L	n.	NAME	DEGREE	10 + 2+12	V. Paper and	_	Sched.	DUTIES	Ln.	NAME	DEGREE		ACTUAL	Dte.O.C.	Schod	DUTIES
#	ŧ			6 + 1=7	Rep.Dte	Change	Rep.Dte	TRANSFER DATA	#		o a arra a	14 + 2=16		Change	Rep. Dte	TRANSFER DATA
			CI/Met.		9/6/77	8/1/77	10/77	CO	28	Grunwell	NA/+MA		5/16/77	5/1/77	5/77	CO TO:OFO 7/79
		Atwell	MO/+P0*				12/79	CO	57	Pickens	CE			11/16/78	11/78	XO
		Jones, F.	EE/OC*		12/27/78		1/79	X0 TO:NSTL 6/79	132	Turnbull	Py/+Py			1/1/77	4/76	F00 T0: PMEL 5/79
		Hewitt	CE/OC+	F0	10/10/77	4/16/79	4/79	XO	189	Seymour	Ch/ST*		4/9/79 (6/7/78)	4/15/79	4/79	
	278	Kirch	Bi O-	59	10/10/77		10/77	7 050 10/70	200	Sigrist	Gp			5/1/79	5/79	
		Gullekson	0c		4/18/78	4/1/78	4/78	To: 0F0 10/79	207	Christman	Ma	57	1/11/77		1/77	TO:ERL 5/79
		Ellis,R. Mercer	0c - 0c-Z0		8/8/78	7/16/78	8/78		345	Edwards	Fi	60	12/19/77 (1/15/77)	12/16/77		T 1110 7 100
		Clary	MB	61	7/6/78	8/1/78 7/1/78	7/78		215	Williscroft	PO	62	1/31/78	2/1/78	1/78	To:AMC 1/80
	343	Ciuiy	nu.	01	770776	7/1/76	1/10		363 223	Plotkin	Bi	62	1/2/70	10/1/78	10/78	
									379	Cavin . Birk	Ру	63	1/2/79	12/1/78	1/79	
									374	Hotton	Bi	63	12/28/78	12/16/78		
									374	noccon	ы	03	1/2/19	12/16/78	11/70	
				RAINIE	R 12 b	ounks										
Į.	Ln. #	NAME	DEGREE	10 + 2=12	ACTUAL Rep.Dte	Dte.O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA								
1	19	Mobley	EE		2/26/79	2/16/79	1/79	CO				NATIONAL	WEATHER S	ERVICE		
9	90	Albright	CE/CE		8/15/78	8/16/78	8/78	F00	Ln.	NAME	DEGREE	LOCATION	ACTUAL	Dte O.C.	Sched.	DUTIES
2	245	Morris,R.	ME			5/1/79	7/79		#			CODE		Change	Rep.Dte	TRANSFER DATA
3	310	McC1uskey	Bi/Ev		3/27/79	4/1/79	3/79		53	DeRycke	MT/Oc*	W345	10/25/77 (8/23/76)	8/1/76	9/76	OceoServices
3	334	Hillard	G1	58		6/16/77	7/77		100	Lilly	GS/Me*				9/79	Seattle
	335		IE	59	10/18/77	10/1/77	10/77									
	343	Greene	CE	60	9/24/78	9/16/78	9/78		257	Gofus	Me	W427	8/1/77	8/1/77	7/77	Marine Tech.
	181	Anderson	ME		1/2/79	1/1/79	1/79	F00	135	Bernard	PO/Py/PO		3/15/77	3/16/77	3/77	Honolulu,HI
2	314	Talbott	G1-0c	63		12/16/78	12/78		193	Stroble	Me	WSF0	7/25/77	7/1/77	6/77	San Francisco
									313	Daugherty	Py	WFP	1/26/79	1/16/79	1/79	Honolulu
				D	ISCOVERER_											
	Ln.	NAME	DEGREE	<u>D</u>	ACTUAL	Dte O.C. Change	Sched. Rep.Dte	DUTIES TRANSFER DATA			ENVIRON	MENTAL DATA	A AND INFO	RMATION SE		
Ħ		NAME	DEGREE		ACTUAL	Change			Ln.	NAME	ENVIRONI DEGREE	MENTAL DATA			RVICE	DUTIES
#	#		CE		ACTUAL Rep.Dte	Change	Rep.Dte	TRANSFER DATA CO XO	Ln.	NAME	DEGREE	LOCATION CODE	A AND INFO ACTUAL Rep.Dte	Dte O.C. Change	RVICE	DUTIES TRANSFER DATA
3	# 33	Nixon,	CE		ACTUAL Rep.Dte	Change 1/1/79	Rep.Dte 12/78	TRANSFER DATA			DEGREE	LOCATION	A AND INFO	Dte O.C. Change	RVICE	
# 6	# 33 66	Nixon, Vandermeulen	CE EE/Oc*		ACTUAL Rep.Dte 12/28/78 9/29/77	Change 1/1/79 7/1/77	Rep.Dte 12/78 6/77 10/77	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113	NAME Burroughs Theberge	DEGREE CE/+Gd* GE	LOCATION CODE D23	A AND INFO	Dte 0.C. Change 12/1/75 4/1/79	RVICE Sched. Rep.Dte 12/75 5/79	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP
# 6 1	# 33 66 142 347	Nixon, Vandermeulen Wood, E.	CE EE/Oc* Py	14 + 2=16	ACTUAL Rep.Dte 12/28/78 9/29/77 12/31/77	Change 1/1/79 7/1/77 10/1/77	Rep.Dte 12/78 6/77 10/77 1/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242	NAME Burroughs Theberge Kosinski	DEGREE CE/+Gd* GE Ma	LOCATION CODE D23	A AND INFORMACTUAL Rep. Dte 12/31/75	Dte 0.C. Change 12/1/75 4/1/79 10/1/76	RVICE Sched. Rep.Dte 12/75 5/79 9/76	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP
# 3 6 6 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	# 33 66 142 347 341	Wixon, Vandermeulen Wood, E. Bowles	CE EE/Oc* Py Ma	14 + 2=16 60	ACTUAL Rep.Dte 12/28/78 9/29/77 12/31/77	Change 1/1/79 7/1/77 10/1/77 12/16/77	Rep.Dte 12/78 6/77 10/77 1/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24	NAME Burroughs Theberge Kosinski Helson,J.B.	DEGREE CE/+Gd* GE Ma G1	LOCATION CODE D23 D6 D6	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77	Sched. Rep.Dte 12/75 5/79 9/76 7/77	TRANSFER DATA MEAD/CEAS MGSTDC/GEMP MGSTDC,ADP EHB
# 3 6 1 3	# 33 66 142 347 341	Wixon, Vandermeulen Wood, E. Bowles Demuth	CE EE/Oc* Py Ma	14 + 2=16 60	ACTUAL Rep.Dte 12/28/78 9/29/77 12/31/77 12/30/77	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77	Rep.Dte 12/78 6/77 10/77 1/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24 49	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI	LOCATION CODE D23 D6 D6 D6	A AND INFO ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC.ADP EHB EHB
# 6 1 3 3	# 33 66 142 347 341 166 356	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser	CE EE/Oc* Py Ma Ma GL	14 + 2=16 60 60	ACTUAL Rep.Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24	NAME Burroughs Theberge Kosinski Helson,J.B.	DEGREE CE/+Gd* GE Ma G1	LOCATION CODE D23 D6 D6	A AND INFO ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77	TRANSFER DATA MEAD/CEAS MGSTDC/GEMP MGSTDC,ADP EHB
# 3 6 6 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	# 33 66 142 347 341 166 356 359	Wandermeulen Wood, E. Bowles Demuth Kaiser VanEtten	CE EE/Oc* Py Ma Ma GL Oc	14 + 2=16 60 60	ACTUAL Rep.Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24 49	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI	LOCATION CODE D23 D6 D6 D6	A AND INFO ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB
# # 3	# 333 666 1142 3347 3341 1166 3356 3359	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk	CE EE/Oc* Py Ma Ma GL Oc G1	60 60 61 61	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24 49	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI	LOCATION CODE D23 D6 D6 D6	A AND INFO ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC.ADP EHB EHB
# # 3	# 333 666 1142 3347 3341 1166 3356 3359	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg	CE EE/Oc* Py Ma Ma GL Oc G1 AS	60 60 61 61 62	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78 10/1/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24 49	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI	LOCATION CODE D23 D6 D6 D6	A AND INFO ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC.ADP EHB EHB
# # 3	# 333 666 1142 3347 3341 1166 3356 3359	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg	CE EE/Oc* Py Ma Ma GL Oc G1 AS	60 60 61 61 62	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78 10/1/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24 49	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI	LOCATION CODE D23 D6 D6 D6	A AND INFO ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC.ADP EHB EHB
# # 3	# 333 666 1142 3347 3341 1166 3356 3359	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg	CE EE/Oc* Py Ma Ma GL Oc G1 AS	60 60 61 61 62 63	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78 10/2/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24 49	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma	LOCATION CODE D23 D6 D6 D6 D6 D62 D621	A AND INFO ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC.ADP EHB EHB
66 11 33 33 33 33	# 333 666 1142 3347 3341 1166 3356 3359 3367 3377	Wixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg Behn	CE EE/Oc* Py Ma Ma GL Oc G1 AS PO	60 60 61 61 62 63	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78 10/2/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78 12/78	TRANSFER DATA CO XO To: NOS M/79 F00	Ln. 20 113 242 24 49 297	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma	LOCATION CODE D23 D6 D6 P062 D621	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76 7/15/77 10/12/78	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB MG&G
66 11 33 33 33 33	# 333 666 1142 3347 3341 1166 3356 3359 3367 3377	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg	CE EE/Oc* Py Ma Ma GL Oc G1 AS	60 60 61 61 62 63	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78 10/2/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78 12/78	TRANSFER DATA CO XO To: NOS M/79	Ln. 20 113 242 24 49 297	NAME Burroughs Theberge Kosinski Helson, J.B. Ganse Crowell	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma NATION DEGREE	LOCATION CODE D23 D6 D6 D6 D621 D621 AL ENVIRONN LOCATION Code	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76 7/15/77 10/12/78 ACTUAL Rep. Dte	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78	RVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB MG&G DUTIES TRANSFER DATA SatelliteFid.
# 3 3 3 3 3 4 L##	# 333 666 1142 3347 3341 1166 3356 3359 3367 3377	Wixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg Behn	CE EE/Oc* Py Ma Ma GL Oc G1 AS PO	60 60 61 61 62 63	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78 10/2/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78 12/16/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 10/78 12/78	TRANSFER DATA CO XO To: NOS M/79 FOO	Ln. 20 113 242 24 49 297	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse Crowell	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma NATION DEGREE	LOCATION CODE D23 D6 D6 D6 D621 AL ENVIRONN LOCATION Code \$1224	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76 7/15/77 10/12/78 ACTUAL Rep. Dte 1/5/77	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78 Dte 0.C. Change	RRVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB MG&G DUTIES TRANSFER DATA
# 3 3 3 3 3 5 L # # 2 2	# 33 66 142 347 341 166 356 359 367 377	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg Behn	CE EE/Oc* Py Ma Ma GL Oc G1 AS PO	60 60 61 61 62 63	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78 10/2/78	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78 12/16/78	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 10/78 10/78 12/78 Sched. Rep.Dte	TRANSFER DATA CO XO To: NOS M/79 FOO DUTIES TRANSFER DATA	Ln. 20 113 242 24 49 297	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse Crowell	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma NATION DEGREE MO/+AT	LOCATION CODE D23 D6 D6 D6 D621 AL ENVIRONN LOCATION Code \$1224	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76 7/15/77 10/12/78 MENTAL SATI ACTUAL Rep. Dte 1/5/77	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78 ELLITE SERI Dte 0.C. Change 1/1/77	RRVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78 VICE Sched. Rep.Dte 1/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB MG&G DUTIES TRANSFER DATA SatelliteFld. Miami,TO:KE M/79
# 3 6 6 1 1 3 3 3 3 3 3 3 4 L # # 2 2 4 4	# 33 66 142 347 341 166 356 359 367 377	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg Behn NAME	CE EE/Oc* Py Ma Ma GL Oc G1 AS PO DEGREE G1/+Oc*	60 60 61 61 62 63	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 10/2/78 EANOGRAPHE ACTUAL Rep. Dte	Change 1/1/79 7/1/77 10/1/77 10/1/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78 Dte O.C. Change 8/1/77 2/1/77	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78 12/78 Sched. Rep.Dte	TRANSFER DATA CO XO To: NOS M/79 FOO DUTIES TRANSFER DATA CO AO D: Sand Point	Ln. 20 113 242 24 49 297	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse Crowell	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma NATION DEGREE MO/+AT	LOCATION CODE D23 D6 D6 D6 D621 AL ENVIRONN LOCATION Code \$1224	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76 7/15/77 10/12/78 MENTAL SATI ACTUAL Rep. Dte 1/5/77	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78 ELLITE SERI Dte 0.C. Change 1/1/77	RRVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78 VICE Sched. Rep.Dte 1/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB MG&G DUTIES TRANSFER DATA SatelliteFld. Miami,T0:KE M/79
# 3 6 6 1 1 3 3 3 3 3 3 3 3 4 L# # 2 2 4 4 3 3	# 33 666 142 347 341 166 356 359 367 377	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg Behn NAME	CE EE/Oc* Py Ma Ma GL Oc G1 AS PO DEGREE G1/+Oc* NS	60 60 61 61 62 63 00 14 + 2=16	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78 10/2/78 EANOGRAPHE ACTUAL Rep. Dte	Change 1/1/79 7/1/77 10/1/77 10/1/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78 Dte O.C. Change 8/1/77 2/1/77	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78 12/78 Sched. Rep.Dte	TRANSFER DATA CO XO To: NOS M/79 FOO DUTIES TRANSFER DATA CO XO	Ln. 20 113 242 24 49 297	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse Crowell	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma NATION DEGREE MO/+AT	LOCATION CODE D23 D6 D6 D6 D621 AL ENVIRONN LOCATION Code \$1224	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76 7/15/77 10/12/78 MENTAL SATI ACTUAL Rep. Dte 1/5/77	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78 ELLITE SERI Dte 0.C. Change 1/1/77	RRVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78 VICE Sched. Rep.Dte 1/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB MG&G DUTIES TRANSFER DATA SatelliteFld. Miami,TO:KE M/79
## 36 66 11 33 33 33 33 34 L## 22 44 33 33 33	# 33	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg Behn NAME Poor Bradly,W.	CE EE/Oc* Py Ma Ma GL Oc G1 AS PO DEGREE G1/+Oc* NS	14 + 2=16 60 60 61 61 62 63 0C 14 + 2=16	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/78 6/30/78 7/5/78 10/2/78 ACTUAL Rep. Dte 2/18/77 1/30/78	Change 1/1/79 7/1/77 10/1/77 10/1/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78 Dte O.C. Change 8/1/77 2/1/77 12/16/76	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 7/78 10/78 12/78 Sched. Rep.Dte 9/77 2/77 12/76 T.	TRANSFER DATA CO XO To: NOS M/79 FOO DUTIES TRANSFER DATA CO AO D: Sand Point	Ln. 20 113 242 24 49 297	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse Crowell	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma NATION DEGREE MO/+AT	LOCATION CODE D23 D6 D6 D6 D621 AL ENVIRONN LOCATION Code \$1224	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76 7/15/77 10/12/78 MENTAL SATI ACTUAL Rep. Dte 1/5/77	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78 ELLITE SERI Dte 0.C. Change 1/1/77	RRVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78 VICE Sched. Rep.Dte 1/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB MG&G DUTIES TRANSFER DATA SatelliteFld. Miami,TO:KE M/79
# 3 6 6 1 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	# 33 666 1142 3347 3341 1166 3359 3367 3377 Ln. # 22 43 3319 3324 1159	Nixon, Vandermeulen Wood, E. Bowles Demuth Kaiser VanEtten Burk Goldenberg Behn NAME Poor Bradly,W. Matta Koehn Tracy	CE EE/Oc* Py Ma Ma GL Oc G1 AS PO DEGREE G1/+Oc* NS PS Me	14 + 2=16 60 60 61 61 62 63 0C 14 + 2=16	ACTUAL Rep. Dte 12/28/78 9/29/77 12/31/77 12/30/77 5/17/78 6/30/78 7/5/78 10/2/78 ACTUAL Rep. Dte 2/18/77 1/8/77 6/26/77	Change 1/1/79 7/1/77 10/1/77 12/16/77 12/16/77 5/16/78 7/1/78 10/1/78 12/16/78 Dte O.C. Change 8/1/77 2/1/77 12/16/76 6/16/77	Rep.Dte 12/78 6/77 10/77 1/78 1/78 5/78 6/78 10/78 12/78 Sched. Rep.Dte 9/77 2/77 12/76 T 7/77	TRANSFER DATA CO XO To: NOS M/79 FOO DUTIES TRANSFER DATA CO AO D: Sand Point	Ln. 20 113 242 24 49 297	NAME Burroughs Theberge Kosinski Helson,J.B. Ganse Crowell	DEGREE CE/+Gd* GE Ma G1 CE/SM*/GI Ma NATION DEGREE MO/+AT	LOCATION CODE D23 D6 D6 D6 D621 AL ENVIRONN LOCATION Code \$1224	A AND INFOI ACTUAL Rep. Dte 12/31/75 (12/2/74) 10/15/76 7/15/77 10/12/78 MENTAL SATI ACTUAL Rep. Dte 1/5/77	Dte 0.C. Change 12/1/75 4/1/79 10/1/76 7/1/77 7/16/77 10/16/78 ELLITE SERI Dte 0.C. Change 1/1/77	RRVICE Sched. Rep.Dte 12/75 5/79 9/76 7/77 7/77 10/78 VICE Sched. Rep.Dte 1/77	TRANSFER DATA MEAD/CEAS NGSTDC/GEMP NGSTDC,ADP EHB EHB MG&G DUTIES TRANSFER DATA SatelliteFld. Miami,T0:KE M/79
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U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 7

1 July 1979

FROM THE DIRECTOR'S DESK

The President has appointed, subject to the advice and consent of the Senate, Rear Admiral Herbert R. Lippold to be Director, National Ocean Survey, with the grade of Rear Admiral (Upper Half), effective 1 August 1979.

The vacancy this action leaves will be filled shortly. This follow-on action requires only the approval of the Administrator, and should be accomplished very soon.

The Corps should be pleased with this endorsement of the kind of leadership provided by Rear Admiral Powell, and the officers of the Corps, in the conduct of the business of the National Ocean Survey.

SPECIAL RECOGNITION

<u>Lieutenant Edward B. Christman</u> received a Sustained Superior Performance Award and Cash Award for his efforts as aircraft commander of the Bell 206-B, during which time he flew over 200 hours while operating from the NOAA Ship SURVEYOR.

<u>Lieutenant William J. Harrigan</u> received a Sustained Superior Performance Award for his contributions and leadership while serving as Chief of Party for the Bell UH-1H helicopter in support of OCSEAP programs in Alaska.

NOAA CORPS STAFF MEMBER AWARDS

Mrs. Verna G. Mize, Secretary to the Director, NOAA Corps, received the U.S. Department of Commerce Bronze Medal Award for consistant performance of unusual administrative duties while serving as secretary to flag officers of the Coast and Geodetic Survey, Environmental Science Services Administration and National Oceanic and Atmospheric Administration. The Bronze Medal, and a Letter of Commendation from Richard A. Frank, Administrator, NOAA, was presented to Mrs. Mize by the Administrator at his staff meeting on June 14, 1979.

Mr. Thomas J. Lauer, Deputy Chief, Commissioned Personnel Division, received a Quality Step Increase Award for sustained superior performance. This Award was presented by R. Adm. Harley D. Nygren, Director, NOAA Corps, at his staff meeting on April 17, 1979.

ASSIGNMENT AND BILLET INFORMATION

Assignments described in this issue are as follows:

- A. NOS, Marine Technology, Engineering Development Laboratory, Ocean Engineering Branch, Riverdale, MD (Lt. Lt. Cdr.)
- B. NOS, Marine Technology, Systems Analysis Division, Rockville, MD (Lt. Lt. Cdr.)
- C. PMC, Deep Sea Physics Group, Pacific Marine Environmental Laboratory Seattle, WA (Lt. (jg) Lt.)
- D. NESS, Satellite Field Service Station, Miami, FL (See description in March 1979 Bulletin) (Lt. (jg) - Lt. Cdr.)
- E. NESS, Satellite Field Services Station, Anchorage, AI (Lt.(jg) Lt. Cdr.)
- F. NESS, Satellite Field Services Station Gulf Support Unit, Kansas City, MO (Lt. (jg) - Lt. Cdr.)
- A. <u>Assignment Opening</u> NOS, Marine Technology
 Engineering Development Laboratory
 Ocean Engineering Branch, Riverdale, MD

Rank - Lt. - Lt. Cdr.

Introduction

The position is located in the Ocean Engineering Branch of the Engineering Development Laboratory. The primary function of the branch is to provide the engineering functions basic to the design and development systems and subsystems for use in the ocean environment. The branch provides deployment and retrieval procedures, assures total system operation, safety and survival, conducts analyses and simulated field experiments, performs field tests and evaluation, and specifies the integrated logistics support requirements.

Requirements

Experience in current methods of NOS operations and a qualified NOAA Diver.

Qualifications

Degree in science, engineering, or mathematics

Duties

The incumbent works as a team member with task and project level responsibility on various engineering development projects in support of NOS operational programs. As a task leader or project engineer, the incumbent is responsible for the planning, approach, resources, and implementation of the technical programs to meet project objectives. The incumbent directs laboratory personnel assigned to support the project and he is responsible for the technical output. In addition, the incumbent is responsible for monitoring the maintenance, safety, and schedule of the vessels assigned to the laboratory (a 55' vessel and a 33' vessel). The incumbent is the Unit Diving officer for the laboratory.

Travel

Travel is required 30-60 days per year to the Atlantic Marine Center, Pacific Marine Center, and other locations.

B. Assignment Opening - NOS, Systems Analysis Division Office of Marine Technology Rockville, MD

Rank: Lt. - Lt. Cdr.

Introduction

The mission of the Systems Analysis Division is to analyze requirements for and to conceive, evaluate, and plan technology for the implementation and enhancement of National Ocean Survey (NOS) programs and operations. Officer will be assigned to one of the following two projects or similar projects.

- 1. <u>Tidal Information Systems Project</u>: The two major functions in the Office of Oceanography's tidal information products mission are data collection and data conversion. Data collection involves the acquisition of field data by means of tide and water level gages. Data conversion refers to the analytical, processing, and publishing operations necessary to convert the field data into tidal information products. This project deals with data conversion operations.
- 2. <u>Hydrographic Systems Planning Study</u>: NOS frequently faces decision problems concerning the acquisition or development of additional hydrographic systems. Serious consideration is being given to the development and implementation of an airborne laser system and to the acquisition of additional multi-beam sonar systems which NOS has in trial use. As other technologies emerge, new decision problems arise.

Platforms, sensors, positioning systems, and data handling and management systems are rapidly changing technologies which require continuing examination for possible exploitation.

Requirements

Five or more years of on-job experience, since undergraduate degree, is required.

Qualifications

A minimum of an undergraduate degree is required in an engineering descipline, a hard science or applied mathematics. A graduate degree is desired.

Contact

For further information please call Captain Edwin K. McCaffrey, (301)443-8347.

C. Assignment Opening - PMC, Deep Sea Physics Group
Pacific Marine Environmental Laboratory
Seattle, WA

Rank - Lt. (jg) - Lt.)

Introduction

The Deep Sea Physics Group at PMEL is presently in the middle of the second year of a four-year program to investigate the near-surface circulation of the Strait of Juan de Fuca system as part of the Puget Sound Energy Research Project. The primary overall objectives of this study are to: 1) describe temporal and spatial fluctuations of the near-surface current field, 2) delineate the dominant modes of motion (estuarine, tidal, and wind driven), and 3) estimate variations between winter and summer regimes. In support of these objectives, major winter and summer field experiments are being conducted using surface-buoy-mounted current meter and wind recorder instrumentation.

Qualifications

Due to the technical nature of the work, a B.S. degree in Electrical Engineering is considered essential. An officer in the grade of Lt. (jg) with one tour of duty aboard a Class I research vessel is also desirable.

Duties

The officer will be actively involved in all phases of the field observational program as well as data processing and analysis. Specific duties will include:

- Preparation (electronic check-out, calibration, etc.) of Vector-Averaging Current Meters twice annually (25%).
- Preparation (electronic check-out, calibration, etc.) of Vector-Averaging Wind Recorders twice annually (10%).
- Preparation, deployment and recovery of surface moorings from Class I vessel (20%).
- Development of new oceanographic instrumentation using ofthe-shelf CMOS components (20%).
- Processing and analysis of collected data sets using PMEL computer software library (25%).

Supervision Required

The officer will be under the general supervision of the Deep Sea Physics Group Leader and the immediate supervision of the Principal Investigator of the near-surface circulations studies.

Contact

For further information please call FTS 399-4851.

- D. NESS, Satellite Field Service Station, Miami, FL (See Description in the March 1979 Issue of the Bulletin)
- E. Assignment Opening NESS, Satellite Field Services Station, Anchorage, AK

Rank - Lt. (jg) - Lt. Cdr.

Introduction

This position is located in the Anchorage Satellite Field Services Station colocated with many NOAA users in the Anchorage Federal Building. The functions of this organization are to provide environmental satellite data, satellite derived products and consultation services to the various components of NOAA as well as other governmental, military, private and public organizations, as appropriate, in the Alaskan Region. A meteorological and oceanographic program are operational in this unit. This unit currently operates on a 16 hour/day schedule, and will expand to 24 hours in the near future. The incumbent will be expected to participate in all operational programs, be responsible for development of new operational analyses, and travel within the program as necessary.

Duties

The officer will receive orientation and training in the operation of the Satellite Field Services Station by assisting the satellite meteorologist and oceanographer in the analysis of acquired data. Included will be the comparison of ground truth or currently observed data; the production of operational analyses and messages; and consultative or interpretative services to users. Depending upon the officer's background, applied research in either meteorological or oceanographic disciplines aimed to improve the application of satellite data to the region, will be assigned.

Requirements

A degree in meteorology or oceanography is useful background for this assignment. Experience in remote sensing, particularly satellite imagery is also desirable. The officer must have the ability to advise and consult, both verbally and in writing, with scientists and industry users.

Supervision

The assignee to this billet works under the supervision of the Manager of the Satellite Field Services Station. Initiation of projects and pilot studies are encouraged and would be reviewed for applicability at this level. Daily activities

are of a deadline nature and will be reviewed in terms of effectiveness and accomplishment under these conditions.

Contact

For further information contact Frances C. Parmenter, phone #271-3473.

F. Assignment Opening - NESS, Satellite Field Services Station Gulf Support Unit, Kansas City, MO

Rank - Lt.(jg) - Lt. Cdr.

Introduction

This position is with the Satellite Field Services Station (SFSS) in Kansas City, MO. The Kansas City SFSS is one of the primary field units of the National Environmental Satellite Service (NESS).

Operating under technical guidance and direction provided by the NESS Field Services Division, the Kansas City SFSS is responsible for receiving, processing, and interpreting SMS/GOES visible and infrared data in real time. Information derived from these data has direct input to operational forecasts and warnings issued by the co-located National Weather Service/National Severe Storms Forecast Center.

These data are also processed and transmitted over facsimile circuits to various NOAA and Department of Defense forecast offices. Through direct communication with these field stations, the SFSS functions as consultants by providing interpretive services regarding the utilization and application of satellite data to existing forecast problems.

The SFSS is responsible for monitoring all weather systems over the portion of the United States between the Rocky and Appalachian Mountains and over the Gulf of Mexico.

Duties

- Compares satellite data with concurrent conventional data (radar, surface, upper air) charts and forecasts.
- Based on a thorough understanding of the relationships between satellite observed cloud systems and the mechanism which produce clouds, determines cloud top height, moisture and temperature discontinuities, jet stream location, fog, sea surface temperatures, and other meteorological and oceanographic phenomena critical to marine and public interests.
- Maintaines constant surveillance of all satellite data which cover the Gulf of Mexico and coastal areas to detect and monitor changes in all cloud systems which could produce local weather hazardous to marine, industrial or public activities.
- Maintains close liaison with and furnishes technical guidance and expert professional advice in the interpretation of the satellite data to the National Weather Service Forecast offices in New Orleans, LA and San Antonio, TX, who have forecast responsibility for the Gulf of Mexico.

- Alerts the National Weather Service forecasters at New Orleans and San Antonio of satellite observed changes or developments that could warrant revision of forecasts or the issuance of warnings.
- Prepares and after coordination with the Miami SGSS transmits scheduled Satellite Interpretation Messages which describe current conditions, trends and interpretative information derived from the satellite observations.
- Participates in studies and applied research intended to develop improved methods in the application of satellite data to forecast and warning problems in the Gulf of Mexico.

Supervision

The incumbent will be under the direct supervision of the Manager of the Satellite Field Services Station, Kansas City, MO.

Contact

For further information contact Mr. Edward W. Ferguson, phone # FTS 758-5410.

TRAVEL TIPS

Chapter 1 of the JTR's has been amended effective July 7, 1979, to allow additional travel days to be authorized by the CO of the organization to which a member is being assigned, when a delay is incurred in PCS travel due to shortages in fuel, rescheduling of commercial carrier routes, emergencies, or weather conditions. These circumstances must be well documented by the member and additional time, if approved as travel time, may not exceed the actual delay. Any such delays must have occurred after July 7, 1979. It is suggested that to insure approval of the delay time that the officer should call in to the organization which is expecting him/her to advise them of the circumstances.

NOAA FORM 56-25 COMMENTS FROM THE DIRECTOR

You recommend that we have more publicity so that the general public and other services will recognize our name and what we do. I certainly agree with this. However, as I have stated to others, this is an almost unsolvable problem. It is one that will be with us forever and which requires that all of us take advantage of every opportunity to educate the public, other Government agencies and the press. Our new NOAA Corps film in which you participated has been a big help in this direction. Marine Center/Ship open house events and press visits are other avenues to informing the general public.

You suggest the necessity of a high-level policy statement on function objectives of the NOAA Corps. I see no need for any revised mission statement for the Corps at this time. Any such statement could be used to limit the activities of Corps officers, whereas the present mission statement adequately encompasses the philosophy of Corps management. There really is no limit to the types of assignments Corps officers may occupy. Only the qualifications of the individual officers and the appreciation of those qualifications by top leadership are necessary.

I have previously replied to the suggestion you submitted about hydrography as a career ladder. This is still the primary responsibility of the program manager and at this time he seems to be doing a commendable job of strengthening this particular area. You also suggest that perhaps a uniform device would be appropriate for those who have proved their ability in the discipline of hydrography. I would ask you what distinguishes hydrography from disciplines of fisheries, oceanography, meteorology or other program areas. Diving and flying are specialties recognized in the law for which special compensation is given. The command-at-sea device has a more utilitarian value in identifying active commanding officers as well as recognizing those who have survived this level of responsibility. A related question that has arisen from time to time is why we do not have a designator which shows the major program elements to which an officer is assigned. We must be reasonably conservative in proposing uniform accoutrements lest our people begin looking garish.

VETERANS ADMINISTRAION NEWS

Question - Can a female veteran claim her husband as a dependent?

 $\frac{\text{Answer}}{\text{VA}}$ - Yes. When drawing compensation, pension or education benefits from the $\frac{\text{VA}}{\text{VA}}$, a female veteran may claim her husband as a dependent.

 $\underline{\text{Question}}$ - I obtained a release of liability when I let a non-veteran assume my home loan. Am I eligible for restoration of my VA home loan guaranty entitlement?

Answer - Release of liability does not restore VA entitlement automatically. Entitlement used to guarantee the loan may be restored only when the loan is paid in full and the veteran has disposed of the property.

 $\underline{\text{Question}}$ - An acquaintance was notified by VA that he is eligible for service-disabled insurance. Can I get it too?

Answer - Veterans separated from the service on or after April 25, 1951, who have been granted a service connected disability of 10% or more for which compensation would be payable, are eligible if they are otherwise in good health. Disabled veterans must file for this insurance within one year from the date the VA notifies them of their service connected disability.

 $\underline{\text{Question}}$ - My father was an honorably discharged war time veteran. When he died a year ago, we were not aware of his eligibility for burial benefits. Can we still apply for those benefits?

Answer - A claim for burial benefits must be filed within two years following a veteran's permanent burial or cremation. Contact your nearest VA regional office for assistance.

Question - Does a widow or widower permanently lose entitlement to VA benefits if he or she remarries?

<u>Answer</u> - No. A widow or widower may reclaim eligibility for Veterans Administration benefits if the remarriage is terminated by death, divorce or annulment.

CHAMPUS NEWS

New CHAMPUS Contractor for Maryland

Beginning July 1, 1979, CHAMPUS claims for professional and institutional care received in Maryland must be filed with Pennsylvania Blue Shield.

Affected beneficiaries should begin submitting claims to the new contractor after June 30, 1979, even for care and services received before that date. Claims for professional and institutional care received in Maryland should be sent to: Blue Cross of Pennsylvania, PO Box 65, Camp Hill, PA 17011.

Inquiries concerning Maryland claims submitted before July 1 should be sent to: Blue Cross/Blue Shield of Maryland, 700 East Joppa Road, Baltimore, MD 21204.

Some Home Monitors Now Covered By CHAMPUS

Home monitors to protect youngsters with prolonged apnea against sudden infant death, or crib death, have been added to the CHAMPUS benefits package, according to Program officials.

To be covered, a monitor must be specifically prescribed by a physician who has diagnosed the infant as having prolonged apnea, a condition in which breathing stops for 20 seconds or longer. Prolonged apnea also includes stoppage of breathing for less than 20 seconds when associated with slowness of heartbeat (bradycardia), bluish discoloration of the skin or mucous membrane caused by too much or too little hemoglobin in the bloodstream (cyanosis), or absence of color in the skin (pallor).

A documentation of both the episode or episodes that led to a diagnosis of prolonged apnea and the prescription for the home monitor must be included with the first claim for the equipment. That claim must also include certification by the physician that he or she will maintain close, continuing supervision of the infant.

Generally, CHAMPUS benefits will be payable only for rental of a home monitor. The only exception will occur when the organization that processes the claim (a CHAMPUS fiscal intermediary) determines that purchase would be less costly and approves a lease/purchase arrangement.

Rental or lease payments made after April 1, 1978 will be considered for CHAMPUS cost sharing. Previously, such equipment had been excluded from the CHAMPUS benefits package because it was considered to play a preventive role only. Recently, however, home monitors have evolved into an effective tool for managing prolonged apnea and preventing sudden infant death.

CHAMPUS officials have noted several services and supplies connected with home monitors that are \underline{not} covered by the Program. These include:

- . a back-up electrical system or any alteration to living space required for the monitor,
- . parental training sessions, including training in cardiopulmonary resusitation or instruction in the use of the monitor when identified as a separate charge,

- . any charge on the part of the company providing the monitor for making available medical, technical, and counseling assistance, and
- . hospitalization for monitoring a child with diagnosed prolonged apnea unless hospitalization is necessary to treat underlying diseases or medical conditions that might be contributing to the problem.

For additional information, contact a CHAMPUS advisor or fiscal intermediary. Information can also be obtained from OCHAMPUS, Aurora, CO 80045.

I. APPROVED ASSIGNMENT CHANGES

Cdr. Leland C. Reinke from NOS, AMC, Southeast Support Facility to NOS, NOAA Ship RESEARCHER as the Executive Officer. (January 1980)

Lt. Cdr. Stephen H. Manzo from ERL, MESA Project to ERL, AOML, Marine Geology and Geophysics Laboratory, Miami, FL as Deputy Chief.

Lt. Cdr. Richard P. Floyd from NOS, National Geodetic Survey to NOS, NOAA Ship FERREL as the Executive Officer. (May 1980)

Lt. Dennis J. Sigrist to Field Operations Officer, NOAA Ship SURVEYOR. (May 1980)

II. CHANGES TO LOCATION ROSTER

CAPTAIN

Posey, Lavon L., from Oceanic and Atmospheric Services to NOS, Marine Surveys and Maps, Marine Chart Division as Chief.

COMMANDER

Williams, Bruce I., from NOAA Ship FAIRWEATHER to NOAA Ship SURVEYOR as the Commanding Officer.

Vandermeulen, John P., from NOS, NOAA Ship DISCOVERER to NOS, Marine Surveys and Charts as Technical Assistant for Application of Technology Group.

LIEUTENANT COMMANDER

Goodman, Lowell R., from NOS, Atlantic Marine Center, Norfolk, VA to Office of the Director, NOAA Corps, Rockville, MD.

Hunt, Robert E. Jr., from Office of Ocean Management to Research and Development UNESCO, Integrated Global Ocean Station System Program, Paris, France.

Yeager, David W. from Naval Postgraduate School, Monterey, CA to NOS, AMC, Operations Division, as the Field Procedures Officer.

Arnold, Harold B. from ERL, Atlantic Oceanographic and Meteorological Labs., Miami, FL to NOS, NOAA Ship RESEARCHER.

LIEUTENANT

Lawrence, Christopher B. from NOS, NOAA Ship DAVIDSON to NOS, NOAA Ship SURVEYOR.

Carty, Christine S., from ERL, Prince William Sound Project, Anchorage, AK to NOS, NOAA Ship MILLER FREEMAN.

LIEUTENANT (JUNIOR GRADE)

Novaro, John F., from NOS, NOAA Ship RESEARCHER to NOS, AMC, Coastal Mapping Division.

Rulon, Timothy D., from NOS, NOAA Ship MT. Mitchell to NOS, Office of Marine Technology, Sensor Development Branch.

Smith, Douglas D., from NOS, NOAA Ship RAINIER to NOS, PMC, Hydrographic Party.

ENSIGN

Goldenberg, David S., from NOS NOAA Ship DISCOVERER to NOS, NOAA Ship MCARTHUR.

III. PROMOTIONS

	Teresa C. E.	Bowles	LTJG	5/31/79
IV.	<u>APPOINTMENTS</u>		ē.	
	Paul D. Moen		ENS	6/08/79
V	DESTGNATIONS	AND DETIDEMENTS	APPROVED	

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

None

Resignations

Alan J. Potok	LT	9/10/79
Steven S. Snyder	LTJG	8/31/79
Christine S. Carty	LT	9/28/79
Constantine E. Mericas	LT	12/15/79
Diane E. Strayer	ENS	12/15/79

VI. RETIREMENTS

Donard K. Hibbit	Donald R. Tibbit	CAPT	7/01/79
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VII. RESIGNATIONS

Richard W. Ellis	LT	6/15/79
Gail K. Braten	ENS	6/15/79
Edward D. Gullekson	LT	6/29/79

VIII. OTHER CHANGES TO LINEAL LIST

None

XI. ON BOARD STRENGTH AS OF JULY 1, 1979 - 369

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

1 August 1979

Volume 9, Number 8

SPECIAL RECOGNITION

Lieutenant (junior grade) John Novaro was commended by Ants Leetmaa, AOML, Physical Oceanography Laboratory, for his enthusiasm and competence during the FGGE/INDEX cruise, which contributed to its success.

<u>Lieutenant (junior grade)</u> <u>John W. Blackwell</u> received a commendation from the Commanding Officer, NOAA Ship MCARTHUR, for his contributions as Diving Officer toward the ship's mission and to the establishment of safe, effective diving programs.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - National Ocean Survey, Coastal Hazard Mitigation Office Office of Marine Surveys and Maps Rockville, Maryland

Hydrologist - Rank - Lt. or Lt. Cdr.

Introduction

This position is located within NOS under the Office of Marine Surveys and Maps. The office will be under the direct supervision of the Director of the Coastal Hazard Mitigation Office.

Duties

The officer will be responsible for providing technical advice to the Office Director concerning national storm surge prediction activities. The office will act as a focal point to manage national storm surge modeling activities being pursued by a number of Federal organizations as well as academic institutions. The officer will: 1) review various R&D activities of these groups and judge which activities have the most merit and deserve national priority; 2) directly

coordinate field validation studies involving on-site hurricane surge measurements made by a multi-agency task force; 3) be expected to be able to function at both the working level as well as at the program administration level; and 4) be able to work with little or no direct supervision carrying difficult projects from inception to completion without general guidance.

Contact

For further information please call Commander James Collins (301)443-8744.

Assignment Opening - National Ocean Survey, Coastal Hazard Mitigation Office
Office of Marine Surveys and Maps
2 Billets Rockville, Maryland

Rank - Lt. or Lt. Cdr.

Introduction

This position is located in a newly created office within NOS and under the administration of the Office of Marine Surveys and Maps. The office will be composed of approximately 6 persons who will coordinate and focus the Coastal Hazard Mitigation activities within NOAA.

Qualifications

Educational background is not a predominant consideration for this position since the office will be dealing with a number of different disciplines.

Duties and Responsibilities

The officers will work under the direction of the Office Director who will establish general guidelines and NOAA policy. They are expected to function with general guidance and carry work assignments through from inception to completion with little or no direct supervision. The office is responsible for coordinating the development of storm surge modeling, mapping, and evacuation planning programs among the various Federal, state, and local organizations. Officers are expected to function at both the working and program administration level and to give overviews or technically incisive briefings to all levels of Government officials.

Career Benefits

This assignment offers an opportunity to those officers wishing to broaden their work experience to include some nontraditional areas and to work in an area of high national concern and priority.

Contact

For further information please call Cdr. James Collins (301)443-8744.

RECOMMENDATIONS FROM NOAA CORPS SEMINAR

The following resulted from discussions during the 1979 NOAA Corps Seminar:

1. Recruitment of qualified minorities for the NOAA Commissioned Officer Corps should be the commitment of every NOAA Corps officer.

Credibility is an issue that was raised by recruiters in visiting predominantly minority schools and organizations (such as the University of Washington - Minority Placement Office, and minority functions, i.e., Hispanic Chamber of Commerce, Miami, Florida).

As a result of the above, the conference recommends that Lieutenant Commander McGee notify each NOAA Corps minority officer and request that they assist the regular recruiting officer in establishing this credibility.

It is recognized by this seminar group that the Director's policy with respect for using minority officers for minority recruitment is that this should be a volunteer practice. However, permission is requested for Lieutenant Commander McGee to speak with all the minority officers in an effort to assist the regular recruiters in covering a wider network of minority students.

In further establishing the credibility, it is requested that the minority officer be allowed on a not-to-interfere basis (once he/she is convinced to actually take part in the program) to accompany the regular recruiter - not to recruit in place of. This is not designed as a stopgap method but as a means of increasing the exposure of our NOAA Corps officer. Since we will be one recruiting officer short and recruiting at fewer schools, this will enable us to continue to maintain our high commitment to affirmative action.

It is further recommended that the minority NOAA Corps officer remain in contact with the regular recruiter.

- 2. It is recommended that CO's and XO's of NOAA vessels be made more aware that the lieutenants and lieutenant commanders who are sent back in positions of less responsibility than they had anticipated feel that they are being utilized below their ability. Such feelings may be overcome by better distributing the collateral duties and at the same time heightening the roles of fourth and fifth officer to positions that are in fact responsible and worthwhile. It is felt that by documenting (i.e., Fitness Reports), voicing approval and encouragement, many morale problems in the wardrooms may be overcome.
- 3. It is recommended that the duties of CO, XO, Operations Officer and Navigator as spelled out in the Coast and Geodetic Survey Regulations be rewritten in the NOS Operations Manual to cover these positions on NOAA vessels.
- 4. It is recommended that OFO review the physical qualifications of NOAA Corps officers for possible changes required by safety considerations.
- 5. It is recommended that consideration be given to increasing the clerical help at AMC and PMC for NOAA Corps recruiters by either part-time or contract employment of additional typists.

- 6. It is recommended that the NOAA Corps advertise in minority and women magazines for new officers.
- 7. It is recommended that recruiters be allowed to substitute reference letters which are on file at placement centers for the standard form currently required by the application procedure.
- 8. Applicants should receive more communication from NC1 during processing of appl cations, especially if they are being held for consideration later.
- 9. It is recommended that recruiters be able to place high priority applicants in civilian positions immediately if a delay in selection would jeopard ze the applicant's acceptance of our offer.
- 10. It is recommended that the following changes be made to the Co-op Student Trainee Program:
- a. On a trial basis, Co-op students should be accepted without an officer interview on the basis of a recommendation by the Upward Mobility Branch. Lieutenant Commander McGee should be assigned to orient that Branch on what we are looking for in a candidate.
- b. A new rating form should be developed with specific instructions to rate Co-ops and Student Trainees (student trainees commonly known as NOAA Corps Summer Trainee Program). It should include space for narratives on their ability to master basic concepts, retain knowledge, and of their work attitudes.
- c. An encouraged step by step curriculum for the Co-ops and Student Trainees should be developed to include specific functions they need to perform on ship and specific instructions they are to receive by NC staff, AMC officer personnel and commanding officer, and the ship's wardroom.
- d. During summer trainee recruitment, recruiters should be authorized to make on-the-spot offers of employment to at least one student at each school visited for that specific purpose.
- e. A program of public information on the Student Trainee Program should be developed to include an orientation program by NC staff at XO and CO Annual Marine Center seminars, refresher training, regular OTC and in wardrooms on board ships.
- f. A 3-5 day training course for student trainees should be established at AMC and PMC to be organized and run by NC staff with recruiter assistance. All students assigned to vessels from the same coast should attend this course during the same time to improve spirit of belonging and become better oriented prior to assignment.

COMMENTS ON NOAA FORM 56-25 FROM THE DIRECTOR

You suggest the implementation of a published aviation career ladder. We can describe a prototype career ladder which exists at the present time, and possibly should do so. I do believe that most fliers understand the possible progression from small aircraft in NOS to the large aircraft of ERL. Training programs are obviously part of this ladder, as required and/or done through whatever mechanism appears to be appropriate, including liaison programs with the Navy at this time. I do not propose an assignment with the Coast Guard unless the Research Facilities Center indicates that, in their view, this would be a strong requirement for their pilots. With only one C-130 on hand, to date there has been no difficulty in qualifying pilots on that aircraft, utilizing, of course, some Air Force training options. Flying with the Coast Guard is possible and has been discussed, but is not planned for implementation at this time.

You suggest the adoption of the black beret. This will be referred to the Uniform Advisory Board, and I shall be interested in what they say. You also suggest publication of official versions of incidents which are of interest to all of the Corps. Unfortunately, there is a degree of invasion of privacy in matters of this kind. Many times, the lessons learned are ones that can be of value to the entire Corps. At other times, they merely require localized corrective action. In those cases, you lost much of the positive effect by widely disseminating them as disciplinary acts of some kind. Because of the size of the Corps, we have not been able totally to resolve the need for effective communication of facts and protection of individual privacy. Then, you again urge that officers not be assigned to isolated positions. I still agree that this practice is for the most part undesirable, even though necessary in the early days of the Living Resources Program. We appreciate your comments and will try not to put anybody out on a limb again.

REAR ADMIRAL ALLEN L. POWELL, DIRECTOR, NOS, RETIRES

Rear Admiral Allen L. Powell, Director of the National Ocean Survey, was born in Nacogdoches County, Texas, the son of the late Joe Allen and Minnie LaRue Powell. Most of his early years were spent in Lufkin, Texas, where he graduated from high school. At the University of Texas his major study was petroleum engineering; where he received the B.S. in 1938. Afterwards he worked with a paper mill in the home town of Lufkin until going into the Coast and Geodetic Survey in 1942 as a civilian employee. Two years later he joined the Officer Corps. During the latter part of World War II he was transferred to the Department of Navy and served in the Marine Corps as a Survey Officer, returning to the Coast and Geodetic Survey in April 1947. For this service he received the Asiatic-Pacific and Victory Medals.

During his nearly 37 years with the C&GS, ESSA, and NOAA, his diversified assignments have included ship board duty on the COWIE, LYDONIA, PARKER, BOWEN, STIRNI, PIONEER, BOWIE, and EXPLORER. He spent 2 1/2 years with photogrammetric field parties; a major three-year assignment in geodesy was the leadership of a special survey group at Patrick Air Force Base (Cape Kennedy, Florida). This function was to make precise geodetic measurements for the Air Force Missile

Test Center. Here he demonstrated great initiative and ingenuity in bringing about increased accuracy for missile guidance. A particular achievement was the designing of a tribach for the Azusa Mark II Tracking System so as to obtain the exceedingly fine adjustment required for exact centering on target. This performance was recognized by the award of the Department of Commerce Silver Medal.

He returned to duty in C&GS Washington Headquarters in the Fall of 1963, at which time he was assigned to the staff overseeing vessel construction. Admiral Powell became deeply involved in the design and building of NOAA's largest ships, the OCEANOGRAPHER and the DISCOVERER, as well as a number of smaller-class vessels. While in this assignment, he was awarded the Department of Commerce Gold Medal for leadership and development of new concepts in the design of oceanographic and hydrographic ships.

In December 1968, he was transferred to Norfolk, Virginia, to head the Atlantic Marine Center and received the grade of Rear Admiral (lower half). Here he was in charge of all activities including the operation, maintenance, and repair of the NOAA vessels operating from that Center. In August 1971, he returned to NOS Headquarters to become Director of the newly created Office of Fleet Operations, responsible for the maintenance and operation of all NOAA vessels. In May 1972, he was promoted to the rank of Rear Admiral (upper half) and became Director of the National Ocean Survey. In June 1972, he was appointed by the President to the Mississippi River Commission which is advisory to the Army Corps of Engineers and concerned with water flow, navigation, and flood control.

Among his professional activities, Admiral Powell is a member of the Marine Technology Society, the Society of American Military Engineers, the U.S. Naval Institute, the American Oceanic Organization, and the American Shore and Beach Preservation Association. He is a past member of the Oceanographic Ships Panel, Interagency Committee on Oceanography.

Admiral Powell and his wife, the former Neta Menefee of Lufkin, Texas, reside in Vienna, VA. Their son, Allen, Jr., lives in Moscow, Idaho, and a daughter Mrs. Leilani Ann Grimm, in Vienna, VA. Admiral Powell retired in August 1979, and will return with his wife to Texas.

CONFIRMATION OF DIRECTOR OF THE NATIONAL OCEAN SURVEY

The Senate has confirmed the President's nomination of Rear Admiral Herbert R. Lippold as Director of the National Ocean Survey, effective August 1, 1979, with the grade of Rear Admiral, Upper Half. He was sworn in on August 17, 1979.

CAPTAIN PHILIP J. TAETZ RETIRES

Captain Philip J. Taetz was born in Washington, Missouri, the son of Mr. and Mrs. Oliver L. Taetz. He attended Washington High School in Washington, Missouri and graduated from Missouri School of Mines and Metallurgy, Rolla, MO, where he received a B.S. degree in Civil Engineering in May 1956.

In June of 1956 he was appointed in the commissioned corps of the Coast and Geodetic Survey. Subsequently, he served with the Coast and Geodetic Survey for nine years, during which he saw duty on the ship PATHFINDER and was commanding officer of the PATTON. He spent a year in 1964-65 at Stanford University on a National Institute of Public Affairs Fellowship. Captain Taetz served as Chief

of the Commissioned Personnel Branch, Environmental Science Services Administration, operations and executive officer of the NOAA Ship SURVEYOR, NOAA Liaison Officer, Environmental Research Laboratory, and commanding officer of the NOAA Ship RESEARCHER. Captain Taetz retired August 1, 1979.

ADJUSTMENT IN MILITARY RETIRED PAY

Members who are entitled to retired or retainer pay will become entitled to a 6.9 percent increase in their retired or retainer pay effective September 1, 1979. This increase applies to members whose retired pay has been computed upon active duty basic pay rates in effect before October 1, 1978.

Members who become entitled to retired pay on or after September 1, 1979, but before the next increase in active duty basic pay rates, will become entitled to an 8.9 percent increase in their initial retired pay effective upon retirement. This increase applies to those members whose retired pay will be computed upon the active duty basic pay rates effective October 1, 1978.

ADJUSTMENT IN SURVIVOR ANNUITIES

Effective September 1, 1979, Retired Serviceman's Family Protection Plan annuities payable under the authority of Subchapter I, Chapter 73, Title 10, United States Code, on the day before that date to a spouse or child of a member who died on or before March 20, 1974, will be increased by 6.9 percent.

Effective September 1, 1979, Survivor Benefit Plan annuities payable on the day before that date will be increased by 6.9 percent.

DUAL COMPENSATION RESTRICTION

The amount of military retired pay which is exempt from the compensation restriction is increased effective September 1, 1979, to \$5033.72 annually.

CHAMPUS NEWS

Advance Approval For RTC Care Now Available Under CHAMPUS - A new method by which service families can obtain advance information on whether CHAMPUS will share the cost of care for an emotionally disturbed child in a residential treatment center (RTC) has been announced by CHAMPUS officials.

Under the CHAMPUS Regulation, approval by OCHAMPUS is required before any care in an RTC can be cost-shared by CHAMPUS. There is no requirement, however, that such approval be obtained before treatment starts.

There is always the possibility that care obtained before approval by OCHAMPUS will be denied cost-sharing upon review. In this instance, the service family would have to pay the entire bill.

To avoid this, the new procedure permits the service family to obtain a review before the child's admission and to obtain an advance decision on whether CHAMPUS will cost-share the first thirty days. Under the previous procedure, no such review and decision were possible until the child had actually entered the RTC.

Any authorization for initial admission--whether it is granted before or after admission--will, generally, be for a maximum of thirty days. The only condition under which the authorization period would be longer than thirty days is where the RTC has submitted a treatment plan which can be considered along with the request for initial authorization. If the initial evaluation indicates the patient needs extended RTC care, a request should be sent to OCHAMPUS as soon as possible by the RTC, but not later than thirty days after the initial admission.

Service families are encouraged to use the new procedure to protect themselves from incurring large bills for treatment which will not be cost-shared by CHAMPUS. Details of CHAMPUS benefits for RTC care and how to apply for them, including the information required to evaluate a request for either an initial admission or extended care, can be obtained from a CHAMPUS advisor or by writing to OCHAMPUS, Aurora, Colorado 80045.

I. APPROVED ASSIGNMENT CHANGES

Cdr. Leland L. Reinke from NOS, AMC, Southeast Marine Support Facility to NOS, NOAA Ship RESEARCHER as the Executive Officer. (January 1980)

Lt. Cdr. Dennis Pepe from NOS, Pacific Marine Center to NOS, NOAA Ship OCEANOGRAPHER as the Field Operations Officer. (September 1980)

Lt. Cdr. Richard W. Permenter from NOS, NOAA Ship RESEARCHER to Office of Marine Pollution Assessment, Seattle, WA and thence to Full-Time University Training.

Lt. Cdr. William A. Wert, change in reporting date to the NOAA Ship TOWNSEND CROMWELL from June 1980 to March 1980.

Lt. Cdr. Richard P. Floyd from NOS, National Geodetic Survey to NOS, NOAA Ship FERREL as the Executive Officer. (May 1980)

Lt. Dennis J. Sigrist to be the Field Operations Officer, NOAA Ship SURVEYOR, NOS. (May 1980)

II. CHANGES TO LOCATION ROSTER

CAPTAIN

Saladin, Gerald C. from ERL, Research Facilities Center to NOS, NOAA Ship OCEANOGRAPHER as $Commanding\ Officer$.

Grunwell, James G. from NOS, NOAA Ship SURVEYOR to NOS, Office of Fleet Operations, Marine Engineering Division as Division Chief.

COMMANDER

Williams, Bruce I. from NOS, NOAA Ship FAIRWEATHER to NOS, NOAA Ship SURVEYOR as the Commanding Officer.

Florwick, Donald J. from FGGE Project Office, to NOS, Marine Surveys and Maps as Special Assistant for Programs and Requirements, Rockville, MD.

LIEUTENANT COMMANDER

Smart, Robert V. from NOAA Ships RUDE and HECK to the Armed Forces Staff College, Norfolk, VA.

Moody, Richard S. from NOS, National Geodetic Survey to NOS, NOAA Ships RUDE and HECK as Executive Officer.

Duernberger, Paul M. from NESS, Satellite Field Services Station, Miami, FL to NOS, NOAA Ship GEORGE B. KELEZ as Executive Officer.

Prahl, Nicholas A. from the Programs and Technology Development Office to NOS, NOAA Ship WHITING as Executive Officer.

Keister, Lawrence J. from NOS, NOAA Ship TOWNSEND CROMWELL to ERL, MESA Puget Sound Project, Seattle, WA.

LIEUTENANT

DeFoor, Thomas E. from ERL, Geophysical Monitoring for Climatic Change, Barrow, AK to ERL, Geophysical Monitoring for Climatic Change, Boulder, CO.

Hennick, Douglas G. from NMFS, Northwest and Alaska Fisheries Center, to NOS, NOAA Ship FAIRWEATHER.

Jackson, Terrance D. from NMFS, Southwest Fisheries Center, LaJolla, CA to NOS, PMC, Fisheries Augmentation, LaJolla, CA.

Parsons, Lawrence D. from ERL, Pacific Marine Environmental Laboratory to NOS, NOAA Ship OCEANOGRAPHER.

Haught, Robert D. from NMFS, Southwest Fisheries Center to NOS, Northeast Marine Support Facility, Woods Hole Augumentation Pool, Woods Hole, MA.

Clark, Thomas G. from ERL, Space Environment Laboratory, Boulder, Co to NOS, NOAA Ship RAINIER.

Bradley, Marcella J. from NOS, AMC, Hydrographic Surveys Branch to NOS, Photogrammetry Division, Rockville, MD.

LIEUTENANT (JUNIOR GRADE)

Doggett, Kent A. from ERL, Space Environment Laboratory to ERL, Space Environment Laboratory, Learmouth, Northwest Cape, Australia.

Matta, Michael R. from NOS, NOAA Ship OCEANOGRAPHER to Northwest Administrative Service Office, Sand Point Project, Seattle, WA.

Roberts, LeeAnne from NOS, NOAA Ship FAIRWEATHER to NOS, Marine Data Systems Project, Rockville, MD.

ENSIGN

Maxson, Robert W. from NOS, NOAA Ship FERREL to Office of the NOAA Corps, Program Planning, Liaison and Training Division.

III. PROMOTIONS

Archibald J. Patrick	CAPT	7/01/79 7/01/79
William L. Stubblefield	LCDR	7/01/79
Richard P. Floyd Dean L. Smehil	LT	6/16/79
Neal G. Millett	LT	6/30/79
David L. Gardner	ĹŤ	7/01/79
Stephen C. Jameson	ĹŤ	7/20/79
Charles I. Zigleman	LTJG	7/13/79
John C. Clary III	LTJG	7/13/79

IV. APPOINTMENTS

David I. Actor Susan C. Carlson Nancy R. Chamberlain Alison M. Gillery James M. Herkelrath	ENS ENS ENS ENS	7/13/79 8/03/79 7/21/79 7/21/79 7/21/79	Calif. State Poly Col. Western WA U. VA. Wesleyan College Univ. of Delaware LaVerne College Whittier College	BS Biological Science BS Geophysics BS Chemistry BS Geology BA Biology MS Marine Biology
Ned J. Jerabek David L. Kummerlow Paul D. Moen Marlene Mozgala Paul E. Pegnato Lawrence F. Simoneaux (will be promoted to			N. Arizona Univ. N. Arizona Univ. Florida Inst. Tech Southhampton Univ. of Rhode Island U.S. Naval Academy LA State Univ.	BS Physical Science BS Chemistry BS Ocean Technology BS Marine Science BSCE BS Literature MS Fishery Biology

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

Lowell R. Goodman LCDR 9/15/79 (TDRL)

Resignations

None

VI. RETIREMENTS

Allen L. Powell	RADM	8/01/79
Philip J. Taetz	CAPT	8/01/79

VII. RESIGNATIONS

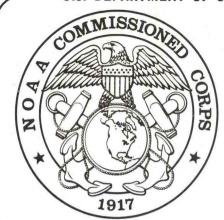
Gregory P. Kosinski	LT	7/19/79
John C. Person	LTJG	7/27/79

VIII. OTHER CHANGES TO LINEAL LIST

Philip C. Johnson reverted to Commander 7/09/79

IX. ON BOARD STRENGTH AS OF 1 AUGUST 1979 - 374

U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 9

1 September 1979

NOAA CORPS STATUS EQUALIZATION LEGISLATION (Quote from Senate Report No. 96-297)

"The Committee on Commerce, Science, and Transportation recognizes the need for a professional group of engineers and scientists qualified for marine command. The committee also recognizes the excellence of the Commissioned Officer Corps of the National Oceanic and Atmospheric Administration. In the opinion of the committee, this legislation will benefit both NOAA and the armed services by allowing for more effective utilization of uniformed services. The bill serves to accommodate the varying need of the services as well as to afford individual officers an opportunity to continue a uniformed service career when his original organization can no longer effectively use his skills. This provides lateral career choices among the uniformed services, thus expanding the sphere in which an officer can serve. The committee supports this legislation and commends the NOAA Corps for its continued contribution and service to the country."

The Senate passed S-1454, NOAA Corps Equalization Legislation, on September 6, 1979. The complimentary excerpt from the report on this Bill, quoted above, should be a source of satisfaction and encouragement to Corps members.

Action on the comparable House Bill is expected soon.

REAR ADMIRAL ROBERT C. MUNSON APPOINTED ASSOCIATE DIRECTOR OF FLEET OPERATIONS, NOS

In 1951 R. Adm. Robert C. Munson joined the Commissioned Corps of the U.S. Coast and Geodetic Survey, predecessor of the National Oceanic and Atmospheric Administration's National Ocean Survey. Prior to this new assignment R. Adm. Munson was Director, Atlantic Marine Center of the National Ocean Survey. His service includes nine years at sea aboard ships EXPLORER, PATHFINDER, HODGSON, AND HYDROGRAPHER, and Commanding Officer of the SOSBEE, BOWIE, and DISCOVERER. Between sea assignments he served for several years as leader of Geodetic Triangulation Parties on surveys in the Southeastern and Northwestern States, and headed the Coast and Geodetic Survey Field Office and International Tsunami Warning Center in Honolulu.

REAR ADMIRAL RICHARD H. HOULDER APPOINTED AS DIRECTOR, ATLANTIC MARINE CENTER, NOS

In 1952 R. Adm. Richard H. Houlder joined the Commissioned Officer Corps of the Coast and Geodetic Survey which later became the National Ocean Survey (NOS) in the National Oceanic and Atmospheric Administration. After some years in this service he returned to academia and completed a M.S. in Civil Engineering from the University of Illinois. Since 1976, R. Adm. Houlder has been directing NOAA's Marine Surveying and Mapping work under NOS. His service includes seven years at sea with ships PATHFINDER and OCEANOGRAPHER and Commanding Officer of FAIRWEATHER and LESTER JONES. During his early service, following the first tour of sea duty, R. Adm. Houlder completed Aviation Flight Training and became Chief of Air Photo Missions and is currently Chairman of NOAA Corps Aviation Advisory Board and a member of the Officer Personnel Board.

SPECIAL RECOGNITION

The Director, NOAA Corps, takes great pleasure in reporting the following special recognition of NOAA Corps Officers:

Commander Walter F. Forster was commended by R. Adm. James H. Erickson, U.S. Public Health Service, for his outstanding performance and leadership during the joint NOAA/PHS Training and Orientation Program at the U.S. Merchant Marine Academy, Kings Point, NY.

<u>Lieutenant Alan R. Bunn</u> was recognized by John W. Watson, Jr., Acting Manager of the Harvesting Technology Branch, NMFS, for his excellent performance while on assignment with this Branch of the National Marine Fisheries Service, Southeast Fisheries Center.

Lieutenant Pamela Chelgren received a Letter of Commendation from R. Adm. Robert C. Munson as Director, Atlantic Marine Center, for her outstanding performance during the U.S. Coast Guard and National Ocean Survey cooperative project to compare Loran C with NOS electronic positioning systems in Lake Huron.

<u>Lieutenant Lawrence D. Parsons</u> was commended by Robert E. Burns, DOMES Project Manager, Environmental Research Lab., for his initiative, enthusiasm, and competence throughout his assignment with the DOMES Project and especially with respect to the development and use of the deep-sea photographic system.

TRAVEL TIPS

Effective August 13, 1979, the local rate for use of privately-owned automobile was increased from 17c to 18.5c per mile.

PCS allowances of 10ϕ , 7ϕ , and 3.5ϕ remain unchanged as does the TDY rate of 7ϕ per mile.

The Joint Travel Regulations have been revised for uniformed members to require certifications that long-distance telephone calls made in conjunction with official travel were necessary in the interest of the Government before reinbursement for the cost of such calls is allowed.

Travel Notice to All NOAA Corps Officers - As we come to the end of fiscal year 1979 it is more important than ever that all travel vouchers be presented not later than 30 days after travel. It will be greatly appreciated if partial vouchers be submitted for the portion of travel accomplished to date.

Just a Reminder:

Copies of all vouchers sighting (A3xxxx) NOAA Corps funds are always to be sent to NOAA Corps, Program Planning, Liaison, and Training Division, NC2.

NOAA FORM 56-25 COMMENTS FROM THE DIRECTOR

You make several comments concerning officers in upper level positions throughout NOAA. I agree with almost everything you say with the exception that you feel that insufficient numbers of officers are in upper level positions and that this is unlikely to change. For several reasons there are not enough senior officers in other components of NOAA besides NOS. Primarily, it is that most captains and senior commanders are and have been oriented toward their initial career ladder for 10 to 30 years, and NOAA is only nine years old. Were there more interest on the part of senior officers in assignments to other components of NOAA, there would be more there. The fault is not entirely with the organizational structure. It is partially with the individuals themselves. On the other hand, it is difficult to foresee large numbers of billets in the fisheries service for civil engineers, which is what most senior captains are. You will see more senior officers in these other areas as more junior officers now working their way up reach seniority. The trend is very apparent, and it is occurring ahead of schedule. It is true, however, that we still age one year at a time.

You have suggested that we do something as soon as possible about the personnel ceiling. There is just very little that we can do about that except to live with it.

Your comment on the staffing of the Class III vessels with six officers and that more would produce a larger quantity of output may be true. However, these vessels were originally designed and built for six officers, and utilized six for a number of years before they were revised. We would like to have more officers assigned to the vessels for a number of reasons, not the least of which would be self-augmentation. However, this can only be done by the diversion of officers from shore duty, and we would like to keep a healthy balance between sea and shore duty.

TRAINING ANNOUNCEMENT

Full-Time/Long-Term Training, FY 81 at Various Selected Universities (See attachment at the end of the Bulletin).

HEALTH CARE NOTE FROM THE CHIEF, COMMISSIONED PERSONNEL, Cdr. Joe Dropp

A recent situation has caused this notice. An officer went to a civilian dentist for nonemergency care without USPHS approval. Subsequently he submitted the bill for payment and it was turned down. Why - see NOAA Corps Regulations 56-52, Section 1.

Review the following for your health and physical well-being:

Chapter	Health Care For
56-52	Active Duty Officers
56-51/53	Retired Officers
56-51/55	Dependents
56-51/55	Survivors

IN MEMORIAM

Commander Ronald L. Crozier, NOAA (Retired), passed away on August 28, 1979 at Moscow, Idaho.

Commander Crozier was a graduate of the NROTC Unit, University of Moscow. He was appointed ensign in the U.S. Navy on June 9, 1957. He served on various Navy ships and stations and received a "spot" promotion to the grade of lieutenant commander while serving as First Lieutenant on the U.S.S. GENERAL W. A. MANN (T-AP 122) on June 5, 1965. His permanent promotion to that grade occurred on May 1, 1966. For his naval service, Commander Crozier was awarded the National Defense Service Medal. The Armed Forces Expeditionary Medal, the Vietnam Service Medal with 2 stars, the Republic of Vietnam Campaign Medal with device, the Meritorious Unit Commendation Ribbon, the Navy Achievement Medal, and the Combat Action Ribbon.

Commander Crozier left the Navy to join the NOAA Corps on February 3, 1973. He served on the NOAA Ship DAVIDSON as Field Operations Officer from February 1973 to August 1974; attended graduate training at the University of Idaho where he was awarded a Master's Degree in Hydrology in May 1976. From January 1976 until his transfer to the Temporary Disability Retired List on June 15, 1977, he served as Executive Officer of the NOAA Ships RUDE and HECK.

Commander Crozier leaves his wife, Janet and two sons, Roger and David.

VA MUST RULE ON DIC BENEFITS (Permission granted by the National Association for Uniformed Services, Uniform Services Journal, September 1979, to reprint article).

During the last session of Congress, Public Law 95-479, sponsored by Sen. Alan Cranston (Calif.-D), Chairman, Committee on Veterans Affairs, was passed to correct or amend the existing law on service-connected causes of death. Prior to passage of this bill, survivors of veterans who were disabled for service-connected causes were not eligible for dependency and indemnity compensation (DIC) benefits if the veteran's death was not found to be service-connected.

Under the new law, the survivors of totally disabled veterans who die of non-service-connected causes will be eligible for benefits at DIC rates, if at the time of death, the veteran's total disability rating had been in effect for 10 years or more, or for five years and continuously since the veterans discharge from the service. Sen. Cranston has stated: "The purpose of my proposal and new law is to provide income security for the survivors of our Nation's totally disabled veterans."

However, the benefits are not always automatic. Take the case of one officer who was retired by the Navy in July 1943 with 100% disability for Psychosis, Manic

Depressive, as a result of continuous patrols as commanding officer of a submarine in the Western Pacific early in WW II. He was treated at a hospital for over a year and finally released to the care of his wife, still with the rating of 100% disability due to an incident of the service. He died in June 1957 of cardiac infarction, myocardium, which seemed to clearly make his case fall under the new law and his widow submitted a claim.

The letter from the VA disallowing her claim contained the following statement: "The evidence of record shows that your husband was not receiving 100% service-connected disability compensation benefits at the time of his death nor did he ever receive compensation benefits because he never submitted a claim for VA compensation benefits. However, he was receiving disability retirement pay from the United States Navy, which is a completely different benefit than compensation and does not establish entitlement to any VA benefits."

As there are many retired veterans with service-connected disability that are not drawing VA compensation but are receiving tax free disability retirement pay from their branch of service, as was the submarine officer mentioned above, views on the problem and its possible solution were requested from Max Cleland, Administrator, Veterans Administration, with the suggestion that perhaps every disabled retired veteran who is not under the wing of the VA immediately request this coverage so he will never leave his survivors in the unfortunate position of the widow mentioned above.

The reply contained the following" "It is certainly advisable for retirement personnel to file claim for disability compensation with the VA. If entitlement to compensation is established, the retiree may, if he or she chooses, still continue to receive only retired pay, and forego VA benefits. However, if a disability found to be service-connected by the VA subsequently causes or contributes to the retiree's death, the fact that it was determined to be service-connected prior to the death insures favorable action on a claim for DIC for an eligible survivor."

Individuals in the above-mentioned category should submit a VA Form 21-526, Veteran's Application For Compensation or Pension, for VA compensation if they do not have this coverage now. It is not guaranteed that the VA will give the same amount of disability that any service has given, but whatever compensation is granted will simply be deducted from the currently received retired pay and it is tax free. A small disability may become major later so prudence dictates that action be taken now. Remember: YOU ARE NOT A 100% SERVICE-CONNECTED DISABLED VETERAN UNLESS THE VETERANS ADMINISTRATION SAYS YOU ARE.

VETERANS ADMINISTRATION NEWS

Question - What is the maximum amount I can borrow on a VA guaranteed loan? I have been told I can borrow four times the \$25,000 guaranty.

Answer - The maximum loan which may be made is limited to the purchase price or the appraised value of the property, whichever is less. However, some lenders, as a matter of policy, restrict the loan amount to four times the amount of a veteran's available entitlement. The VA will guarantee up to 60% of the loan, with a maximum guaranty of up to \$25,000.

Question - Is there a nation-wide toll-free telephone number veterans can call to get information from the Veterans Administration?

Answer - VA has no nation-wide number but there are VA regional offices in each state and all have toll-free numbers. Look in the telephone book white pages under United States Government, Veterans Administration.

Question - I am a retired serviceperson and have elected under the family Survivor Benefit Plan (SBP) to provide an annuity for my surviving eligible dependents. If I waive my entire retirement pay in favor of VA compensation, will the VA continue to pay my SBP premiums?

Answer - If you authorize VA to withhold your monthly premium payments, VA will forward them to your military finance center.

Question - I have an opportunity to purchase a four unit apartment building. May I use my VA loan guaranty entitlement to purchase this building?

Answer - Yes. You may purchase the property on a VA loan provided you meet all requirements and plan to occupy one of the units as your home.

I. APPROVED ASSIGNMENT CHANGES

Cdr. Michael H. Fleming from NOS, Atlantic Marine Center to NOS, NOAA Ship ALBATROLL IV, Woods Hole, MA as the Commanding Officer (December 1979)

Cdr. Richard H. Allbritton from NOS, NOAA Ship MILLER FREEMAN to special assignment at PMEL and then to Office of Management and Computer Systems, Rockville, MD (January 1980)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Johnson, Phillip C. from the Office of Coastal Zone Management to the NOAA Ship OCEANOGRAPHER as the Executive Officer.

Schaefer, Glen R. from the Pacific Marine Center to NOS, Marine Surveys and Maps, Hydrogrpahic Surveys Division as Chief, Rockville, MD.

Bush, Yeager A. from ERL, Aeronomy Laboratory to NOAA Ship DISCOVERER as the Executive Officer.

LIEUTENANT COMMANDER

Berman, Carl R. Jr. from NOS, NOAA Ship GEORGE B. KELEZ to NMFS, Northeast Fisheries Center, Oxford Laboratory, Oxford, MD.

Norris, Robert K. from NOS, NOAA Ship GEORGE B. KELEZ to NOS, Marine Surveys and Maps, Hydrographic Surveys Division, Rockville, MD.

Winter, Donald D. from Gulf of Alaska Project Office, Juneau, AK to Naval Postgraduate School, Oceanography/Hydrography Course, Monterey, CA.

LIEUTENANT

Russel, Thomas G. from NOS, Office of Fleet Operations, Rockville, MD to NOS, Atlantic Marine Center, Marine Engineering Division, Norfolk, VA.

LIEUTENANT (JUNIOR GRADE)

Howard, David K. from U.S. FGGE Project Office to NOS, Office of Fleet Operations, Marine Engineering Division, Rockville, MD.

Stangl, Peter G. from NOS, NOAA Ship RESEARCHER to NMFS, Program Planning, Budget and Evaluation Division, Washington, D. C.

ENSIGN

Maxson, Robert V. from Office of the NOAA Corps, Program Planning, Liaison, and Training Division to NOS, NOAA Ship FERREL.

III. PROMOTIONS

Bruce I. Williams	CAPT	8/01/79
R. Lawrence Swanson	CAPT	8/01/79
Melvin C. Grunthal	CDR	8/01/79
Ludvik Pfeifer	CDR	8/01/79
Allan D. Kissam	LCDR	8/01/79
Thomas E. DeFoor	LCDR	8/01/79
Roger L. Parsons	LT	8/01/79
Michael J. Kretsch	LT	8/01/79
Andrew N. Shepard	LTJG	7/13/79
Paul S. Morton	LTJG	8/01/79

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

None

Resignations

Judith Gray	ENS	12/07/79
William R. Bergmann	ENS	12/14/79
Michael J. Willis	ENS	12/14/79
Joseph P. Quinlan	LTJG	12/21/79
James M. Sherwood	ENS	12/21/79
Lyman M. C. Burk, Jr.	ENS	12/21/79
Eleanor S. Hotton	ENS	1/31/80

VI. RETIREMENTS

None

VII. RESIGNATIONS

Steven S. Snyder

LTJG

8/31/79

VIII. OTHER CHANGES TO LINEAL LIST

None

IX. ON BOARD STRENGTH AS OF SEPTEMBER 1, 1979 - 374



Training Announcement

U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration Issue Date: August 24, 1979

Deadline: December 15, 1979

Number: 25-79

TO

: All NOAA Employees

SUBJECT

: Full-Time/Long-Term Training, FY 81 (NOAA Circular 78-18, Chapter 07, Employee Development, NOAA Personnel Handbook)

PLACE

: Various Selected Universities

DESCRIPTION:

An academic year of job or career related study at a university meeting the needs of the organization and the individual. The Full-Time/Long-Term Program usually provides training for a period of 8 - 12 months (one academic year of continuous study) in a non-Government facility, generally a college or university. Although the term system may vary--semester, trimester, quarter--all courses must be completed within one calendar year of date training is to begin. Participants are expected to carry at least the minimum full-time course load according to specifications of the college or university. Extensions or reductions of training time must be requested in advance through the same channels that were used in requesting the original full-time long-term assignment.

This year again, management may elect to use this competition to select participants for internal 20/20 training programs (in addition to 20/20 participants sponsored under NOAA's UMT Programs). This option may enable an organization to sponsor more people with less loss of human resources since long-term 20/20 training usually provides training for 2 academic years of continuous study on a 20-hour work, 20-hour weekly course-study assignment. It may include up to the maximum course load permitted without being considered a full-time student under regulations of the selected college/university.

Both assignments above require the execution of form CD-67, Agreement for Employees Assigned to Training Through Non-Government Facilities, an obligation for a period of Federal service equivalent to three times the amount of training time.

COSTS

: Tuition, fees, books, supplies, travel, per diem, and salary are provided at government expense, subject to NOAA policies.

SELECTION CRITERIA : The selection of employees to receive long-term training assignments will be based on the following factors:

- 1. The relevancy of the training to current and projected assignments in terms of organizational requirements.
- 2. The relevancy of the training to identified individual developmental needs.

- 3. Evidence of the candidate's ability and desire to successfully undertake and complete a comprehensive long-term training program.
- 4. The candidate's commitment to NOAA and to the Federal Service.
- 5. Basic merit principles providing equal opportunity to all eligible employees.

- RESTRICTIONS: 1. Federal Personnel Manual 410, Subchapter 5-2, prohibits the training of an employee through non-government facilities for the purpose of filling a position by promotion if there is available another employee of equal ability and suitability who is fully qualified for the position to be
 - 2. The selection and assignment of an employee for training through nongovernment facility, or the payment or reimbursement of the costs of training, is prohibited solely for the purpose of providing an opportunity to an employee to obtain one or more academic degrees.
 - 3. Employees selected on long-term 20/20 training under this announcement will be carried in their current positions and will be funded by the sponsoring organization.
 - 4. Selection for long-term training under this announcement is not tantamount to selection for a target position or promotion.

NOMINATION : PROCEDURES

- The following forms/information must accompany the nominations for longterm training assignments (either for Full-Time or 20/20):
- 1. NOAA Form 53-1, Request for Training, must be prepared for the nominee and signed by the appropriate supervisor or operating official.
- 2. CD-67, Agreement for Employees Assigned to Training Through Non-Government Facilities.
- 3. NOAA Form 53-26, Record of Long-Term Training.
- 4. Copies of transcripts or a list of college level courses already completed (with grades) that are relevant to the training being requested.
- 5. Study program plan, to include specific courses and time frame in which they will be taken.
- 6. List of prior non-government long-term training and dates attended.

The Form 53-1 with attached documents should be forwarded through normal management channels to the appropriate Assistant Administrators for "Program Approval" by December 28, 1979. Nominations receiving "Program Approval" should be submitted to the Director, Office of Personnel ATTN: AD42, by January 12, 1980. The Office of the Administrator will give final approval.

FURTHER INFORMATION

: Washington Area - Career Development Division, AD42, 443-8626.

Field - Servicing Personnel Office.

U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 10

1 October 1979

FROM THE DIRECTOR'S DESK - SENIOR EXECUTIVE SERVICE (Civil Service Reform Act)

The creation of the Senior Executive Service (SES), and the institution of other new procedures, stems from the recent Civil Service Reform Act. This new law is drastically changing the way in which the executive branch of the Federal Government manages its personnel resources, and all Corps officers should be following the development of the new process with interest.

The relationship of the Corps structure to the SES is not well defined because the drafters of the law and the regulations did not clearly recognize the possibility of such an interface. Some Corps officers are, in fact, in positions identified with the SES. Two of us are still Presidential appointees, and many of us will supervise or be supervised by members of the SES. The basic contract of the SES involves a change to more executive and geographic mobility than possible before, and exposes the members to a system of rewards and disbenefits based on performance.

An interesting feature of the SES is its performance appraisal system, in which individual traits are far subordinated to job accomplishment, which is also true of the Corps system. Performance is rated, however, against a specific set of objectives which each SES member negotiates with his or her supervisor. This novel concept is generating a large work load for senior managers at this time.

We should all strive to understand this new system, which will undoubtedly impact us all in one way or another. It represents one of the fundamental changes successfully procured by President Carter in his project to streamline the government and make it more "responsive."

OPPORTUNITY FOR OFFICER IN OFFICE OF THE ADMINISTRATOR

An opportunity has arisen for a middle grade officer to serve in the Office of the Administrator in an area which provides administrative support services to the headquarters. This would be an excellent chance to obtain an overview of NOAA's total operations. Candidates should be somewhat knowledgeable of administrative processes upon entering the job because on-the-job training from zero base would be difficult, considering the dynamic nature of the workload.

This opening will be available shortly, and could be filled by an officer if a suitable candidate appears. This need not necessarily be a long-term assignment. It would be an enriching experience. Interested officers should immediately notify the Director, NOAA Corps.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - Outer Continental Shelf Environmental Assessment Program
Bering Sea-Gulf of Alaska Project
Juneau, Alaska

Rank - Lt. (jg) - Lt. Cdr.

Introduction

There are three primary elements of responsibility associated with the Program Data Managers position in the Juneau Project Office. They are <u>Information</u> <u>Coordinator</u>, <u>Contract Supervisor</u>, and <u>Special Assistant</u> to the Juneau Project Office Manager.

Duties

As Information Coordinator, the officer monitors all subarctic research contracts, digital data, and required reports. The officer works with principal investigators and acts as the liaison officer between the project office and the scientists in the use of data formats, base maps, and other parameters as desired by the investigators and the project office. All incoming data is monitored by the officer from the investigators, through the project and regional offices, to the archives. An established collateral duty of this officer has been the editing and supervision of the Juneau Project Office Newsletter, which is distributed to over 600 scientists.

As <u>Contract Supervisor</u>, the officer monitors, implements, executes, and reviews three (3) separate management contracts and translates the project needs into requirements for these contracts, especially budget, logistics, and contract compliance.

As <u>Special Assistant</u> to the project manager, the officer works in close conjunction with the project manager and maintains contact with other existing field offices to insure consistency in approach and output.

Qualifications

Backgrounds in Computer Science, Mathematics, Engineering, Oceanography, Biology, and Management are suited for this position. Other disciplines are applicable depending on the flexibility of the officer.

Previous vessel experience is desirable, since scientific contact with chief scientist, principal investigators, and commanding officers are frequent.

Contact

Captain William Jeffers, NOAA, ERL Liaison Officer, Boulder, CO - FTS 323-6562

There is a possibility that this Juneau Project Office may be moved to Anchorage, Seattle, or Boulder.

Assignment Opening - Outer Continental Shelf Environmental Assessment Program
Bering Sea-Gulf of Alaska Project
Juneau, Alaska

Rank - Lt. (jg) - Lt.

Introduction

The major element of responsibility associated with this position is that of <u>Scientific Project Supervisor</u>. The major secondary responsibility is that of <u>Logistics Management Specialist</u>.

Duties

As <u>Scientific Project Supervisor</u>, the officer has the ultimate responsibility for the implementation, execution, and review of biological research contracts. The officer works very closely with principal investigators from the scientific community. The officer is the principal interface between management and the principal investigator. Scientific project supervisors translate the research and data needs for fiscal year planning and performs technical review of scientific proposals. The officer works very closely with the data management staff to determine appropriate formats and that appropriate requirements are met.

As <u>Logistics Management Specialist</u>, the officer monitors, plans, and supports the scientific research being conducted. The officer coordinates scientific operations aboard aircraft, and NOAA and contract research vessels. Scheduling projects requiring operational support is another function of the management specialist.

A special collateral duty is that of member and Alaska Coordinator for Spilled Oil Response (SOR) teams. These teams are designed for quick response to accidental oil spills to collect information on the physical, chemical, and biological characteristics of oil in the marine environment.

Qualifications

Backgrounds in Biology, Oceanography, Mathematics, Engineering, and Management are suited for this position.

Previous vessel experience is desirable and a must since logistics support for the scientific community is a primary responsibility.

Contact

Captain William Jeffers, NOAA, ERL Liaison Officer, Boulder, CO - FTS 323-6562

There is a possibility that this Juneau Project Office may be moved to Anchorage, Seattle, or Boulder.

Assignment Opening - National Geophysical and Solar-Terrestrial Data Center Environmental Data Information Service Boulder, CO

Rank - Lt. (jg) - Lt.

Introduction

The National Geophysical and Solar-Terrestrial Data Center in Boulder, Colorado has a vacancy for a NOAA Corps officer to work in its Solid Earth Geophysics Division for a period of at least two years. The primary mission of the Division is to organize and establish geological and geophysical data bases for the purpose of providing data services and products needed by the federal, academic, and private sector communities. The officer's principal assignment will be in the development of earthquake and tsunami data bases, products and services. Additionally, depending upon the officer's interests and experience, there will be the opportunity to participate in activities relating to marine geology, marine geophysics, gravity, and geomagnetism. On-the-job training in the sciences, data management, and computer sciences will be available to the officer as needed.

Qualifications

Although not essential, it is desirable that the officer assigned to NGSDC have knowledge in at least one of the following areas: geology, geophysics, mining, engineering, oceanography, geodesy, cartography, computer sciences, mathematics, or physics. The position is suited for an officer who would like to exercise initiative, participate in team efforts and likes to interact with other individuals within NOAA and elsewhere.

Facilities available

A wide range of computer and computer related equipment is available. This includes a CDC 6600, a Data General Eclipse Mini Computer, Calcomp drum and flatbed plotters, computer output to microfilm, digitizing devices, graphics terminals, etc.

The Boulder area has numerous agencies and institutions involved in solid earth activities. This includes U.S. Geological Survey, Bureau of Land Management, EPA in Denver; Environmental Research Laboratories of NOAA; University of Colorado; and the Cooperative Institute for Research in Environmental Sciences in Boulder.

The Solid Earth Geophysics Division has approximately 30 scientists, technicians, and clerks. Within the division there is a significant numner of geologists, geophysicists, oceanographers and physical scientists. In addition, there is supporting professional and technical activities within the support divisions of NGSDC. This includes draftsmen, computer scientists, mathematicians, physicists, and earth scientists.

Career Advantages

The officer will: (1) develop contacts in industry, government and academia; (2) be exposed to a variety of earth science disciplines; (3) gain experience in proper data and information management; (4) have the opportunity to learn computer programming; and, (4) have the opportunity to produce one or more publications.

Assignment Opening - Operations Division, Atlantic Marine Center, Norfolk, VA
Assistant Operations Officer (Vessel Specialist)
Rank - Lt. - Lt. Cdr.

Duties

The Assistant Operations Officer (Vessel Specialist) serves as adminsitrative and operational assistant to the Chief of the Operations Division, AMC, and also may serve as Acting Operations Officer during his absence or preoccupation.

As Vessel Specialist, the incumbent prepares and updates semi-annual monthly, and weekly vessel schedules. In addition, coordinates planning and scheduling with vessel specialists in the Office of Fleet Operations (OFO), East Coast Port Captains, and Liaison Officers in various program offices. Monitors submission of security clearances and passenger approvals to board ship by program personnel. When required, coordinates AMC support for ships and field parties and assists Port Captains in providing logistic support for ships. Coordinates support for ships visiting AMC. Prepares schedules for crew augmentation and coordinates with Personnel Branch for recruiting augmenters. Prepares augmentation reports. Reviews cruise instructions to determine if augmenters are required for special projects.

Implements and monitors AMC voice radio communications. Reviews, daily, the following communications received at AMC and advises field units: (1) Daily memorandum and weekly notice to Mariners for East Coast and specifically Chesapeake Bay Entrance; (2) Ship teletype requests for AMC operations assistance; (3) Movement reports, noon position reports, pollution reports; and, (4) Weather forecasts.

Reviews monthly ship accomplishment reports, cruise reports, annual ship reports, and vessel deck logs. Coordinates AMC response and monitors accomplishment of days at sea. Reviews National Weather Service reports on ships' meteorological observations for compliance by East Coast NOAA ships.

Prepares sailing orders and initiates or revises AMC OpOrders. Reviews project instructions and compiles AMC's reply to program offices as required.

Advises on distribution of electronic positioning equipment for field surveys and coordinates priority requirements with Electronic Engineering Division, Atlantic Marine Center.

May be required to augment watch officers aboard NOAA vessels in an emergency. May be assigned collateral duties, such as:

AMC Emergency Notification Contact AMC Security Officer AMC Safety Officer

Contact

Commander Carl Fisher, AMC, Operations Division. FTS 827-6201.

Assignment Opening - National Ocean Survey, Office of Oceanography Circulatory Surveys Branch, Rockville, MD

Rank - Ens. or Lt.

Introduction

The Circulatory Surveys Branch: Plans physical oceanographic surveys and studies in estuarine and coastal waters relating to circulatory investigations essential to environmental description and management, and to safe navigation. Plans surveys for collection of coastal wave data. Uses descriptive oceanographic data in investigations of water movements, other than those tidal influenced, including gradient current, diffusive processes, wind generated movement, and hydrological influences. Compiles and disseminates information related to NOS programs in physical oceanography. Improves the methodology for conducting circulatory surveys through coordination and utilization of engineering support services. Determines the harmonic constants relating to tidal current and provides these to the Marine Predictions Branch. Constructs tidal current charts. Investigates the dynamics of nearshore waters through the use of analytical and numerical models. Prepares special publications, technical reports, and operational data reports involving the Branch's activities.

Duties

This billet provides an excellent opportunity for an officer to participate in all phases of tidal current data processing and analysis leading to the publication of survey and technical reports, and updating the tidal current tables and charts. The officer will also keep abreast of Branch program requirements, and what new technology and instrumentation is becoming available on the market or being developed to fulfill these requirements.

Qualifications

A degree in physical oceanography or in another physical science field is useful background for this assignment. A basic knowledge of FORTRAN is also desirable.

Contact

For further information please call Commander Donald J. Florwick, NOAA, FTS 443-8897 or the incumbent Lt. (jg) Michael Sagalow, NOAA, FTS 443-8501.

COAST GUARD CORRESPONDENCE COURSES

In the future, the Coast Guard will be administering its non-resident training courses by means of a new computer system. This system will allow enrollment in up to 30 courses at one time and will automatically send end-of-course tests two weeks after enrollment. If the first test is failed, subsequent tests will be sent every 30 days until a passing grade has been received, ten tests have been failed, the student is disenrolled by returning a test unadministered, or the student's command requests disenrollment.

TRAVEL TIPS

Effective October 10, 1979, the JTR, VOL. 1, has been changed to include a number of cities as high cost areas. (See attachment at the end of the BULLETIN).

REGISTERED PROFESSIONAL ENGINEERS AND SURVEYORS

The service records of the officers listed below indicate that they are registered Professional Engineers or Surveyors. However, it is anticipated that others are registered but have not had their records so annotated. If you are registered either as a Professional Engineer or Surveyor and are not on this list, please forward a copy of your certificate to NC 1.

Professional Engineers

Lt. Cdr. Andrew N. Bodnar, Jr. Cdr. Darrell W. Crawford Lt. Cdr. Allan D. Kissam Capt. Edwin K. McCaffrey Cdr. Charles Y. Molyneaux R. Adm. Harley D. Nygren Cdr. James M. Wintermyre Capt. J. Austin Yeager

Surveyors

Capt. John D. Bossler

COMMENT ON NOAA FORM 56-25 FROM THE DIRECTOR

You have suggested on Form 56-25 that we create a special task force to identify areas in which commissioned officers' presence and expertise are needed, particularly in the new organization. This is certainly a fine suggestion; however, its basic assumption is that NOAA will witness an expansion in its role in the environmental and engineering sciences, and that this will result in increased assignment opportunities. Not all of this is correct. The overriding problem is that we may not anticipate much, if any, increase in the authorized strength of the Corps. This is a regrettable fact, but one which we must bear in mind as we distribute the Corps' present resources. Should the picture change, we could certainly create such a task force, and a very useful drill could probably be derived from this.

UNIFORM OF THE DAY

Washington, D. C. Area - Effective November 5, 1979 Norfolk, Virginia Area - Effective October 13, 1979 Seattle, Washington Area - Effective October 15, 1979

Service Dress Blue (bravo) Service Dress Blue (alpha) optional Working Blue, Working Khaki (if deemed appropriate by prescribing authority)

FITNESS REPORT REMINDER

Commanding Officers, Officers-in-Charge, Division Chiefs, and all other supervisors of commissioned officers are reminded of the requirement in NDM 56-06 for the submission of 31 December fitness reports.

By law, the Officer Personnel Board is required to review the records of all officers in order to recommend changes in the lineal list. The review takes place in late February or early March of each year. Fitness reports received in the Commissioned Personnel Division after 15 February of any year may be too late for inclusion in the review.

From Commander Dropp - Point of Interest - 80 reports were missing at the last review.

VETERANS ADMINISTRATION NEWS

Question - My former wife is still paying premiums on my insurance policy. Must I still keep her as beneficiary or may I name my present wife as bebeficiary?

Answer - You may name your present wife as beneficiary. Although insurance may be kept in force with premiums paid by a third party, the insured retains all rights under the contract. They include changing beneficiaries without knowledge or consent of a prior beneficiary.

Question - How soon after discharge from service must a veteran apply for a GI home loan?

Answer - There is no time limit. All veterans who were ever eligible for this program are still eligible.

Question - How long can a veteran go to school under the GI Bill?

Answer - The maximum is 45 months of full-time attendance. This amount is earned with 18 months or more of military service.

CHAMPUS NEWS

New Year Starts For CHAMPUS Deductible

The new fiscal year starts October 1 and that means CHAMPUS beneficiaries again will have to meet the annual deductible requirement for outpatient medical care and supplies received during the new fiscal year before the program can begin sharing the cost. (The fiscal year begins on October 1 of one calendar year and runs through September 30 of the next calendar year.)

A CHAMPUS outpatient deductible satisfied during the current fiscal year (October 1, 1978, through September 30, 1979) cannot be applied to care received after September 30, 1979.

The outpatient deductible is the initial amount a beneficiary must pay each fiscal year before CHAMPUS assistance is available for outpatient expenses. For an

individual, it is the first \$50 of authorized outpatient charges in a fiscal year. For a family with two or more beneficiaries filing claims, the maximum deductible in a fiscal year is \$100.

The outpatient fiscal year deductible amounts will be applied to claims for beneficiary members of a family in the same order as the CHAMPUS claims are processed.

After deductible requirements have been met, the CHAMPUS contractor who processes claims in your area will so indicate on the "CHAMPUS Explanation of Benefits," which is sent to CHAMPUS beneficiaries following the processing of each claim. The beneficiary may also receive a "deductible certificate" certifying the annual outpatient deductible costs have been met for a given individual or family.

Once the deductible has been met and certified, CHAMPUS will begin to share the cost of authorized outpatient care, services or supplies for the remainder of the fiscal year on the following basis:

For dependent spouses and children of active duty personnel, CHAMPUS pays 80 percent of the allowable (as determined by CHAMPUS) charges. A beneficiary or sponsor pays 20 percent. (Note: Active duty personnel are not eligible for CHAMPUS).

For retired military personnel, their dependent spouses and children, and surviving dependent spouses/children of deceased active duty and retired personnel, CHAMPUS pays 75 percent of the allowable charge and the patient/beneficiary pays 25 percent.

The deductible requirement for outpatient care must be met each fiscal year and may not be carried over from one year to the next. If total outpatient costs in a given fiscal year do not meet or exceed \$50 for an individual beneficiary, or \$100 for two or more beneficiaries in the same eligible family, no CHAMPUS payment is authorized.

I. APPROVED ASSIGNMENT CHANGES

Cdr. Richard H. Allbritton from NOS, NOAA Ship MILLER FREEMAN to Office of Management and Computer Systems, Rockville, MD. (January 1980) with an en route assignment to the Pacific Marine Environmental Laboratory.

- Lt. Cdr. Gerald B. Mills from student to instructor status at the Naval Postgraduate School, Monterey, CA (June 1980)
- Lt. David C. McConaghy from the NMFS, Southwest Fisheries Center to NMFS, Northeast Fisheries Center for duty on the RACE Project, Seattle, WA (September 1979)
- Lt. Stanley R. Iwamoto from NOS, AMC, Hydrographic Surveys Branch to NOS, Marine Surveys and Maps, Project Requirements Branch, Rockville, MD (November 1979)

II. CHANGES TO LOCATION ROSTER

REAR ADMIRAL (Upper Half)

Lippold, Herbert R., Jr. from NOS, Office of Fleet Operations to Director, National Ocean Survey.

REAR ADMIRAL (Lower Half)

Munson, Robert C. from NOS, Atlantic Marine Center to NOS, Office of Fleet Operations as the Associate Director.

REAR ADMIRAL (Lower Half)

Houlder, Richard R. from NOS, Marine Surveys and Maps to Atlantic Marine Center, Norfolk, VA as the Director.

COMMANDER

Florwick, Donald J. from FGGE Project Office to the NOS, Marine Surveys and Maps.

Bradly, Walter L. from NOS, NOAA Ship OCEANOGRAPHER to NOS, Office of Fleet Operations as Fleet Inspections Officer.

Petersen, Sigmund R. from Office of Oceanography to Office of Oceanic and Atmospheric Services, Mapping and Charting Services Division.

Allbritton, Richard H. from NOS, NOAA Ship MILLER FREEMAN to Office of Management and Computer Systems, Rockville, MD via special assignment to PMEL, Seattle, WA.

Johnson, Phillip C. from Office of Coastal Zone Management to NOS, NOAA Ship OCEANOGRAPHER as the Executive Officer.

LIFUTENANT COMMANDER

Pepe, Dennis from NOS, Pacific Marine Center to NOS, NOAA Ship OCEANOGRAPHER.

Ethridge, Max M. from NOS, NOAA Ship WHITING to NOS, Atlantic Marine Center, Coastal Mapping Division.

Wood, Emerson G. from NOS, NOAA Ship DISCOVERER to Full-time University Training, University of Oregon, Corvallis, OR.

Barnhill, Jon M. from Navigator's Training, Mather AFB to ERL, Research Facilities Center, Flight Operations Group, Miami, FL.

LIEUTENANT

Murphy, John A. from Office of Marine Pollution Assessment, OCSEAP, Boulder, CO to OMPA, Pacific Field Office, Seattle, WA.

Pardo, Lars, A. G. from ERL, Pacific Marine Environmental Laboratory, domes Project to NOS, NOAA Ship MILLER FREEMAN.

Newell, Virginia from AMC, Coastal Mapping Division to Naval Postgraduate School, Monterey, CA.

LIEUTENANT (JUNIOR GRADE)

Perugini, Nicholas R. from NOS, NOAA Ship WHITING to NOS, Atlantic Marine Center, Hydrographic Survey Branch.

Hillard, Bruce F. from NOS, NOAA Ship RAINIER to ERL, AOML, Marine Geology and Geophysics Laboratory.

To Be Determined

III. PROMOTIONS

Herbert R. Lippold, Jr.	RADM (UH)	8/01/79
Richard H. Houlder	RADM (LH)	9/01/79

IV. **APPOINTMENTS**

None

RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

George M. Poor

Resignations			
Paul S. Morton	LTJG	10/30/79	
Wayne E. Porter	ENS	10/05/79	
John W. Humphrey	ENS	10/08/79	

CAPT

VI. RETIREMENTS

	Lowell R. Goodman	LCDR	9/16/79 (TDRL)
TT	PESIGNATIONS		

VII. RESIGNATIONS

Alan J. Potok	LT	9/10/79
Christine S. Carty	LT	9/21/79

OTHER CHANGES TO LINEAL LIST VIII.

None

ON BOARD STRENGTH AS OF 1 OCTOBER 1979 - 371 IX.

TRAVEL TIPS

Effective Octob	ber 10, 1979, the JTR,	VOL. 1, 1	has been	changed to	include the
following citie	es as high cost areas				

ANNAPOLIS, MD	
BOULDER, CO 42	
COLUMBUS, OH ³²	
DAYTON, OH 28	
FT. MYERS, FL ³⁸	
FT. WALTON BEACH, FL 37 (Between 6-1 and 8-31) 50.00	
GAINESVILLE, FL	
GROTON, CT	
GULFPORT, MS 40	
LEXINGTON, KY 41	
MECHANICSBURG, PA 33	
NEW LONDON, CT	
NEWPORT NEWS, VA 36	
PALM SPRINGS, CA 43	
PANAMA CITY, FL 44	
PENSACOLA, FL 45	
RICHMOND, VA 34	
ST. LOUIS, MO ³⁵	
VAIL, CO	
WARREN, MI 39	
WEST POINT MILITARY ACADEMY, NY	

FOOTNOTES

²⁸ Including Wright-Patterson AFB and all locations within Montgomery County.

Including all locations within Franklin County.
Including all locations within Cumberland County.
Including all locations within Chesterfield and Henrico Counties.

³⁵ Including all locations within St. Charles and St. Louis Counties.

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Including all locations within York County.
36
    Including all locations within Okaloosa County.
37
   Including all locations within Lee County.
Including all locations within Macomb County.
38
39
40
    Including all locations within Harrison County.
    Including all locations within Fayette County.
41
42
    Including all locations within Boulder County.
    Including all locations within Riverside County.
43
44
    Including all locations within Bay County.
45
    Including all locations within Escambia and Santa Rosa Counties.
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This change will appear in printed Change No. 323, JTR, VOL. 1.

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 11

1 November 1979

FROM THE DIRECTOR'S DESK

The NOAA Corps Equalization Legislation continues to wend its way through Congress. After passage by the Senate the House Ways and Means Committee held hearings on the bill and reported it out. The Merchant Marine and Fisheries Committee considered it briefly in a markup session and reported it out on October 31, 1979.

Mr. John M. Murphy, chairman of the latter committee, submitted a statement in support of the bill. The last sentence should be of considerable comfort to officers of the NOAA Corps. Mr. Murphy said, "I feel this committee should recognize the excellence of the Commissioned Officer Corps of NOAA by supporting passage of this bill."

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - National Marine Fisheries Service

Office of Marine Mammals/Endangered Species

Washington, D. C. 20235

Rank: Lt(jg) - Lt.

Introduction

This assignment is at the National Marine Fisheries Service Headquarters in Washington, D. C. as a staff member of the Office of Marine Mammals and Endangered Species. The mission of the Office is to manage the various programs instituted under the Marine Mammal Protection Act of 1972 and the Endangered Species Act of 1973.

Duties and Responsibilities

This billet is within the marine mammal permit program where the officer is assigned administrative responsibilities overseeing the daily operations of the permit process. He/She insures that proper and timely reviews of applications are conducted. The incumbent is responsible for evaluation of applications to take marine mammals and marine endangered species and for advising the Program Manager on issuance of permits. These duties require coordination and review of various technical and scientific evaluations in addition to analysis of compliance with the Marine Mammal Protection Act and the Endangered Species. He/She is responsible for the training and supervision of a number of employees.

The officer is directed by the program manager in the completion of tasks which range from quick turnaround replies to long-term projects. He/She is allowed a great deal of flexibility in dispatching these responsibilities and finding solutions to many unique situations. The officer is encouraged to provide ideas for the development of agency policy on marine mammals and endangered species and his/her expertise and judgment are often solicited in the decision making process.

Career Benefits

This assignment is an ideal vantage point for an officer who wishes to broaden his management background while getting a general overview of NMFS.

Qualifications

Scientific background in biology and/or management. Skills written and oral communications, program planning, management, and techniques of analysis.

Contact

For further information please call Lt. (jg) Barone. FTS 634-7529.

Assignment Opening - Office of Administration, Facilities Engineering Staff, Energy Conservation Office Rockville, MD

Rank - Ens. - Lt. Cdr.

Introduction

The Facilities Engineering staff has been designated NOAA's Energy Conservation Office. The requirements of the Federal Energy Programs are such that they need full-time attention. As an agency committed to efffective resource management, we do not wish to lag behind in the area of energy conservation.

Duties

Assignment involves developing NOAA's ten-year energy program. This consists of ways and means of reducing the agency's consumption of fuel, determining which of NOAA's facilities, programs, and processes could be made more energy efficient and/or converted to alternate energy sources. The assignment should

be challenging, rewarding, and of a real practical value. The project will also involve data gathering, report writing, cost estimating, determining which energy retrofix is most life cycle cost effective, budget preparation, and follow through.

Qualifications

B.S. in Engineering and/or Physical Sciences (Prefer Mechanical Major). Ability to comprehend regulations, collect data, perform mathematical calculations, reach sound conclusions, and draft succinct reports. Ability to grasp project and follow through with minimum supervision.

Training Required

Attend and participate in DOE seminars and workshops designed to promulgate and explain the requirements of the Federal Energy Conservation Program.

Career Benefits

The officer assigned would benefit by gaining an intimate knowledge of all of NOAA's facilities, programs, and processes. By the end of the assignment the officer should have an intimate knowledge of how all of NOAA's MLCs function, at least in terms of energy consumption.

Travel

Anticipate about 5% TDY to NOAA owned facilities nationwide. Travel will be to inspect and survey energy uses and energy conservation projects at our facilities.

Contact

Don Heaney, Facilities Engineer (301)443-8727.

OPPORTUNITY FOR OFFICER AS LIAISON WITH U.S. COAST GUARD

The Commandant has inquired about the possibility of a NOAA officer being assigned to Coast Guard Headquarters. A positive response has been forwarded to the Commandant. They have not yet given NOAA the specifics on the job description. It is expected that the job content will evolve similarly to the Navy and Army Liaison assignments. Officers (LT-LCDR) interested in this assignment should indicate this in writing to the Director, NOAA Corps.

Assignment Location: USCG Headquarters, Buzzard's Point

Wasnington, D. C.

(Just West of the Washington Navy Yard)

SPECIAL RECOGNITION

The Director, NOAA Corps takes great pleasure in reporting the following special recognition of Corps officers:

Captain Charles A. Burroughs was selected to receive the Department of Commerce Silver Medal Award for meritorious service.

The thirty-first Annual Honor Awards Program of the Department of Commerce was held on October 30, 1979, at which time the Secretary of Commerce presented the award to Captain Burroughs.

Rear Admiral Robert C. Munson was recognized by the Hampton Roads Maritime Association for his contributions to the Association, the port, and the community during his tour of duty as Director, Atlantic Marine Center, National Ocean Survey.

<u>Lieutenant Robert J. Pawlowski</u> was recognized by Neil R. Andersen, Scripps Institution of Oceanography, University of California, for the outstanding manner in which he fulfilled his responsibilities during the Intergovernmental Oceanographic Commission meeting held in Bermuda.

<u>Lieutenant (junior grade) Gary Barone</u> was recognized by JoAnn Chandler, Office of Coastal Zone Management, for his support during the month long expedition at the Monitor Marine Sanctuary off the coast of North Carolina.

NAVAL POSTGRADUATE SCHOOL GRADUATES

The following officers graduated from NPGS with a MS in Oceanography/Hydrography:

- Lt. Cdr. Dean Seidel
- Lt. Cdr. Kurt Schnebele (with distinction)
- Lt. Cdr. Alan Pickrell (with distinction)

Congratulations!

ASTRONAUT SELECTION (From the Director)

Corps officers are welcome to submit applications for the Space Shuttle Program. The papers required by NASA will be forwarded to NASA by my office with an appropriate endorsement. We remain convinced that officers of the Corps can make a contribution to this program. Competition will be very severe, of course.

THE SEVENTH SERVICE FILM

The Seventh Service film was presented at the 13th Review of Scientific Film (EDUKOFEST '79) held at Belgrade, Yugoslavia and received a Diploma of Participation. The film also received the Cine Golden Eagle Award and the Diploma will be presented at the Cine diplomatic awards ceremonies on November 15, 1979.

DEPENDENTS' ID CARDS - FLASH

DD Form 1172 (1 Jan. 1979), Application for Uniformed Services Identification and Privilege Card, $\underline{\text{must}}$ be used in applying for dependents' ID cards. Previous editions of the application form $\underline{\text{cannot}}$ be $\underline{\text{used}}$. There are significant changes on the DD Form 1172 (the listing of all dependents whether or not cards are being requested for those dependents, the requirement for showing dependents' social security numbers, etc.). Particular care must be exercised in complying with the instructions on the application form. Incomplete applications will cause delays in obtaining ID cards.

CHAMPUS NEWS

Inpatient Medical Care Charges Increased for Service Dependents

The Defense Department announced that effective October 1, 1979, dependents of active duty, retired, and deceased Servicemembers will be charged \$5.00 per day for inpatient care at Uniformed Services hospitals. The previous charge was \$4.65 per day.

New cost-share requirements went into effect on the same day for inpatient care received from civilian sources by spouses and children of active duty Service-members under the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS). These individuals will pay \$5.00 per day, with a minimum cost-share requirement of \$25 if they are hospitalized for less than five days. Previously, they paid \$4.65 per day, with a minimum requirement of \$25.

By law, the inpatient cost-share requirement under CHAMPUS for spouses and children of active duty Servicemembers is based on the charge at Uniformed Services hospitals.

The new rate does not apply to CHAMPUS cost-sharing of inpatient care for retirees or dependents of retired or deceased members. Individuals in these categories who are eligible for CHAMPUS pay 25% of the allowable medical facility charges and professional fees.

Inpatient charges at Uniformed Services hospitals are adjusted periodically to reflect changes in Uniformed Services pay. Previously, this adjustment was made at the start of a calendar year. Beginning last year, however, the adjustment was made at the start of the fiscal year.

The increase from \$4.65 per day to \$5.00 per day is approximately the same percentage increase as the pay raise that went into effect on October 1.

VETERANS ADMINISTRATION NEWS

Question - When the Modified Life Plan insurance coverage reduces by one-half at age 65 or 70, is additional life insurance available?

Answer - The insured may continue the full amount of Modified Life insurance by replacing the decreased amount with an Ordinary Life policy. An additional premium must be paid for the Special Ordinary Life policy.

 $\underline{\text{Question}}$ - Does the Veterans Administration provide job finding assistance for veterans?

Answer - VA provides information about job marts, on-the-job and apprentice-ship training opportunities, etc., through all VA regional offices.

 $\underline{\text{Question}}$ - I was notified that I was entitled to VA compensation 11 months ago and I waived a portion of my retired pay. Will I be taxed the full amount of retired pay for the past year?

Answer - No. You will be taxed only on the retired pay that exceeds the compensation to which you were entitled.

I. APPROVED ASSIGNMENT CHANGES

None

II. CHANGES TO LOCATION ROSTER

CAPTAIN

Lanier, Roger P., from Office of the Director, National Ocean Survey to NOS, Marine Surveys and Maps, Rockville, MD as Associate Director.

COMMANDER

Atwell, John T., from NOS, Atlantic Marine Center, Norfolk, VA to NOS, NOAA Ship MILLER FREEMAN as Commanding Officer.

Stackelhaus, John D., from NOS, Office of Fleet Operations to NOS, NOAA ship TOWNSEND CROMWELL as Commanding Officer.

LIEUTENANT COMMANDER

Lilly, Kenneth E., Jr., from NOS, NOAA Ship FAIRWEATHER to NWS, Weather Forecast Office, Seattle, WA.

Arbusto, Frank B., Jr., from NOS, Atlantic Marine Center to NOS, NOAA Ship MILLER FREEMAN as Executive Officer.

LIEUTENANT

Chelgren, Pamela from NOS, NOAA Ship PEIRCE to NOS, Pacific Marine Center, Processing Division, Seattle, WA.

Sarb, James D., from NOS, Atlantic Marine Center to NOS, Office of Marine Surveys and Maps, Rockville, MD.

Cavin, Cheryl A., from NOS, NOAA Ship SURVEYOR to NOS, NOAA Ship DAVIDSON.

Fields, Evelyn J., from NOS, Marine Surveys and Maps to NOS, NOAA Ship PEIRCE.

Andreen, Kathryn A., from NOS, Atlantic Marine Center to NOS, Pacific Tides Party as Chief of Party.

LIEUTENANT (JUNIOR GRADE)

Iwamoto, Stanley R., from NOS, Atlantic Marine Center to NOS, Marine Surveys and Maps, Project Requirements Branch, Rockville, MD.

Hass, Linda F., from NOS, NOAA Ship DAVIDSON to ERL, Outer Continental Shelf Environment Assessment Program Office, Boulder, CO.

Pringle, William G., Jr., from NOS, NOAA Ship MT. MITCHELL to NMFS, Southeast Fisheries Center, Marine Mammals/Endangered Species Program (Sea Turtles), Miami, FL.

III. PROMOTIONS

Dirk R. Taylor	LCDR	9/16/79
Kent A. Dogget	LT	9/11/79
Warren T. Dewhurst	LT	9/16/79
Kenneth G. Vadnais	LT	9/22/79
Jay T. Rodstein	LTJG	9/01/79
Daniel R. Herlihy	LTJG	9/11/79
Elizabeth A. Van Etten	LTJG	9/16/79
Peter M. Connors	LTJG	9/22/79

IV. APPOINTMENT

Peter J. Celone III J. Scott Ferguson James R. Gordon Richard E. Groff Steven J. Konrad John L. Leslie III	ENS ENS ENS ENS ENS	10/12/79 10/01/79 10/02/79 10/02/79 10/02/79 10/02/79	U. of Rhode Island MIT Stephen F. Austin State U. U. of Puerto Rico Colorado School of Mines Florida Institute of Tech	BS-Natural Resources BS-Life Sciences BS-Geology BS-Chemical Engr. BS-Petroleum Engr. BOT-Oceanographic
Daniel J. Marler Ramona M. Nicks Ann F. Trimble George E. White Darryl J. Williams John Zabitchuck	ENS ENS ENS ENS ENS	10/02/79 10/02/79 10/02/79 10/02/79 10/02/79 10/01/79	Texas A&M U. Colorado School of Mines The Univ. of the South U. of New Hampshire Hampton Institute SUNY	Tech BS-Marine Sciences BS-Mineral Engr. Math BS-Biology BS-Geology BA-Biology BS-Liberal Studies

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

None

Resignations

Bryan K. Mezger	LT	12/28/79
Douglas G. Brockhouse	LTJG	11/15/79
Erik N. Birk	ENS	1/31/80
Timothy A. Peasley	LTJG	3/04/80
Mark V. Losleben	LT	6/30/80

VI. RETIREMENTS

None

VII. RESIGNATIONS

John W. Humphrey, Jr.	ENS	10/10/79
Wayne E. Porter	ENS	10/12/79
Paul S. Morton	LTJG	10/30/79
Thomas E. DeFoor	LCDR 7	10/31/79
	/	

VIII. OTHER CHANGES TO ROSTER

Lyman M. C. Burk, Jr. ENS

Withdrew request to resign

IX. ON BOARD STRENGTH AS OF 1 NOVEMBER 1979 - 379

MONTHLY BASIC PAY AND ALLOWANCES OF COMMISSIONED OFFICERS, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION¹

OVER OVER OVER OVER OVER OVER OVER OVER								CUMUL	CUMULATIVE YEARS OF SERVICE	ARS OF S	ERVICE						QUAR	QUARTERS ALLOWANCE	NCE
RANK OR LESS 2 4 6 8 10 12 14 16 18 20 22 26 DEPENDENTS VADM \$3128.40 3210.60 322.40 3561.90 3794.10 3794.10 4084.80 4377.00 383.10 RADMUH 2831.20 2987.70 2987.70 23210.60 3362.40 3561.90 3794.10 4084.80 4377.00 383.10 RADMUH 2833.50 2918.40 2598.70 2987.70 2987.70 2202.70 2042.70 2042.70 2310.60 3362.40 3501.90 3594.10 4084.80 4084.80 4337.10 3431.10			2	OVER	OVER	OVER	OVER	OVER	OVER	OVER	OVER	OVER	OVER	OVER	OVER	OVER	NO	WITH	
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RADMILH 2354.40 2514.60 2514.60 2514.60 2627.10 2779.80 2779.80 2918.40 3210.60 3431.10 3431.10 3431.10 3431.10 3331.10 CAPT 1745.10 1917.60 2042.70 2042.70 2042.70 2042.70 2042.70 2042.70 20446.50 2571.60 2657.10 2779.80 3014.70 343.80 CDR 1395.90 1639.20 1752.30 1554.30 1645.70 1544.70 1545.70 1544.70 1545.	8-0	RADMUR	H 2833.50	2918.40	2987.70	2987.70	2987.70	3210.60	3210.60	3362,40	3362.40	3501.90	3654.00	3794.10	3946.20	3946.20	-	479.10	50.70
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CDR 1395.90 1639.20 1752.30 1752.30 1752.30 1805.70 1902.30 2029.50 2181.60 2307.00 2376.60 2459.70 2459.70 316.80 LCDR 1176.60 1432.20 1528.20 1558.20 1556.10 1625.40 1736.10 1833.90 1917.60 2001.30 2057.10 2057.10 2057.10 2057.10 282.30 LT 1093.50 1222.20 1306.50 1445.70 1514.70 1569.60 1653.90 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 248.10 LTJG 953.10 1041.30 1250.70 1293.00 1319.70 1	9-0	CAPT	1745.10	1917.60	2042.70	2042.70	2042.70	2042.70	2042.70	2042.70	2112.00	2446.50	2571.60	2627.10	2779.80	3014.70		419.40	39.60
LCDR 1176.60 1432.20 1528.20 1558.20 1556.10 1625.40 1736.10 1833.90 1917.60 2001.30 2057.10 2057.10 2057.10 2057.10 282.30 LT 1093.50 1222.20 1306.50 1445.70 1514.70 1569.60 1653.90 1736.10 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 248.10 LTJG 953.10 1041.30 1250.70 1319	0-5	CDR	1395.90	1639.20	1752.30	1752.30	1752.30	1752.30	1805.70	1902.30	2029.50	2181.60	2307.00	2376.60	2459.70	2459.70		381.60	33.00
LT 1093.50 1222.20 1306.50 1445.70 1514.70 1569.60 1653.90 1736.10 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 1778.70 248.10 LTJG 953.10 1041.30 1250.70 1293.00 1319.70	0-4	LCDR	1176.60	1432.20	1528.20	1528.20	1556.10	1625.40	1736.10	1833.90	1917.60	2001.30	2057.10	2057.10	2057.10	2057.10		340.50	26.70
LTJG 953.10 1041.30 1250.70 1293.00 1319.70 13	0-3	LT	1093.50	1222.20	1306.50	1445.70	1514.70	1569.60	1653.90	1736.10	1778.70	1778.70	1778.70	1778.70	1778.70	1778.70		306.30	22.20
ENS 827.40 861.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1041.30 1061.00	0-2	LIJG	953.10	1041.30	1250.70	1293.00	1319.70	1319.70	1319.70	1319.70	1319.70	1319.70	1319.70	1319,70	1319.70	1319.70		272.70	17.70
	0-1	ENS	827.40	861.30	1041.30	1041.30	1041.30		1041.30	1041.30	1041.30	1041.30	1041.30	1041.30	1041.30	1041.30	168.00	219.00	13.20

COMMISSIONED OFFICERS WHO HAVE BEEN CREDITED WITH OVER 4 YEARS ACTIVE SERVICE AS ENLISTED MEMBER

PAY GRADE OR LESS	OVER 2	OVER 3	N OVER	OVER 6	OVER 8	OVER 10	OVER 12	OVER 14	OVER 16	OVER 18	OVER 20	OVER 22	OVER 26
	ļ	I	\$1445.70	1514.70	1569.60	1653.90	1736.10	1805.70	ı	ı	I	ı	ı
	f	1	1293.00 1319.70	1319.70	1361.70	1432.20	1487.40	1528.20	1	ı	1	1	1
	J	1	1041.30	1112.10	1153.20	1194.90	1236.60	1293.00	1	ı	1	j	,

SUBSISTENCE - \$67.21

1 Pay Scale shown became effective by Executive Order 12165, October 1, 1979

2 Paid to members without dependents who are in government quarters or on sea duty. Member married to another member of the Uniformed Services who do not occupy family government quarters also receive the partial rate while on sea duty or single government quarters.

					SPECIAL PAY - DIVING DUTY	\$110.00 per month, all	grades, for authorized	Scuba diving.
	OVER	18	245.00	245.00	240.00	205.00	185.00	170.00
	OVER	16	220.00	230.00	230.00	205.00	185.00	170.00
t Pay)	OVER	14	215.00	225.00	220.00	205.00	185.00	170.00
	OVER	12	215.00	210.00	215.00	200.00	180.00	160.00
Other than	OVER	10	215.00	205.00	210.00	190.00	170.00	155.00
DUTY (OVER	8	215.00	205.00	195.00	185.00	165.00	145.00
HAZARDOUS	OVER	9	215.00	205.00	185.00	180.00	160.00	140.00
PAY FOR H	0	4	215.00	205.00	185.00	165.00	150.00	135.00
CENTIVE	OVER	3	215.00	205.00	185.00	155.00	150.00	135.00
NIHLY IN	OVER	2						105.00
MO	2	GRADE RANK OR LESS	\$200.00	190.00	170.00	145.00	115.00	100.00
		RANK	CAPT	CDR	LCDR	LT	LTJG	ENS
		GRADE			0-4			

Title 37, United States Code, Section 301

-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration—



NORR GORPS LOGATION ROSTER

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

November 1979

FROM:

Commander Joseph W. Dropp, NOAA

Chief, Commissioned Personnel Division

SUBJECT: Location Roster of Commissioned Officers

Enclosed for your information is a copy of the Location Roster of Commissioned Officers maintained by my office on an IBM System 6. It is organized to follow the NOAA Organization Directory (Phone Book).

Lineal Number of each officer

Last name of officer

Location code (Phone book routing code for officers shore based) NOTE: Officer training class numbers are shown in this column for junior officers at sea.

Date of Organizational Code Change as shown on official orders.

Scheduled Reporting Date as taken from approved assignment recommendations.

Duties - short abbreviation of position held.

Transfer Data - data and place of forthcoming assignment or notation on resignations and retirements.

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			OFFICE OF THE A	ADMINISTRATOR sional Affairs		
101	Goehler	CA	79/01/01			
			Office of Publ	ic Affairs		
45	Newell, R.	PA14	79/03/01	PA,ERL		
	•		Office of the	NOAA Corps		
00	Nygren	NC	68/09/01	Director		
00	nygren					
		<u>C01</u>	milissioned Pers	sonnel Division		
53	Dropp	NC1	79/02/16	Chief		
114 263	McGee Rice	NC1 NC1	79/01/01 78/01/01	AssgnCoord. RecCoord.		
200				on & Training Di	ivision	
			Taming, Liais		14131011	
53	Dropp	NC2	70 /02 /01	Acting Chief		
61	Wyzewski	NC2	79/02/01	Liaison,Navy Oceanographer		
77	Nortrup	NC2	77/09/16	Inst.NPGS		
72	Molyneaux	NC2	78/06/01	NAVOCEANO		
49	Carlen	NC2	78/07/16	Bay StLouis Ft. Sill		
127	Meyers, B.	NC2	79/01/16	VNX8 Pax.		
92	Smart	NC2	79/08/01	AFSC NorVa	1.	
117	Seidel	NC2	77/09/16	FUT NPGS FUT UofOreg	DA	79/10
133 146	Wood, E. Pickrell	NC2 NC2	79/09/16 77/09/01	FUT NPGS	FA	79/10
197	Perrin	NC2	78/09/01	FUT NPGS		,
119	Mills	NC2	78/09/01	FUT NPGS		
209	Dreves	NC2	78/09/01	FUT NPGS FUT		80/09
151 261	Permenter Newell, V.	NC2 NC2	79/09/16	FUT NPGS		00/09
159	Winter	NC2	79/08/01	FUT NPGS		
			Officer Train	ning Center		
54	Forster	NC21	77/02/01	OinC		
252	Parsons, R.L.	NC21	77/04/01	TrngOff	" '-	
259	Sagalow	NC21			79/W-80/F	

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			OFFICE OF Plans & F			
190 305	Vose Stangl	Fx5 Fx5	77/01/01 79/09/01		C42	79/10
		<u>Fi</u>	sheries Develop	oment Division		
91	Kawka	F21	78/04/16			
		Office of	Marine Mammals	& Endangered S	Species	
268	Barone	F6	77/08/01			
		Nort	hwest & Alaska	Fisheries Cente	er	
96 166 192 273 277 294 295 300	Taguchi Gores McConaghy Consiglieri Conrad Blackwell DeBow King	F11 F115 F111 F113 F11 F11 F11 F115	79/01/01 78/08/16 79/09/16 78/07/01 79/01/01 79/06/16 79/05/16 78/12/16			
			Southeast Fishe	eries Center		
309 241 246	Pringle Bunn Scott	F121 F123 F126	79/11/01 78/09/16 77/10/16	Miami Pascagoula Galveston		79/E0FS
			Northeast Fishe	eries Center		
115 187 286 265 99 285	Smolowitz Meyer, T. Sutton Gross Berman Moakley	F131 F131 F131 F131 F135 F136	77/07/16 77/05/16 78/10/01 78/03/16 79/09/01 79/01/01	Woods Hole Woods Hole Woods Hole Woods Hole Oxford, Md. Gloucester	T.C.	80/03
			Southwest Fishe	eries Center		
153 239 269 264 140 220	Perryman Sullivan Jemison Rutten Nelson, C.S. Bretschneider	F141 F141 F142 F143 F144 F144	75/12/16 77/07/16 78/07/16 78/05/01 76/07/16	LaJolla LaJolla Honolulu Tiburon Monterey Monterey	СН	80/06 80/03

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RP
		<u>OFF</u>	ICE OF COASTAL Sanctuary Pro	ZONE MANAGEMENT grams Office		
93 123 238 251	Childress Turnbull Lillestolen Jameson	CZ3 CZ4 CZ3 CZ3	77/11/16 79/06/01 79/01/16 79/01/16	Seattle		
		<u>Office</u>	OFFICE OF ADM of Management	INISTRATION & Computer Syst	ems	
46	Allbritton	AD3				80/01
		<u>OFF</u>	ICE OF RESEARCH	H & DEVELOPMENT Technology		
27 109	Alderman Hunt	RD1 RD1	77/11/16 79/04/01	IGOSS Paris		
		Wo	orld Weather Pr	ogram Office		
253 279	Kretsch Cox	RD4 RD4	77/10/16 78/07/01	FGGE		
		Office	e of Marine Pol	lution Assessmen	<u>nt</u>	
32 151	Swanson Permenter	MP MP	78/12/01	Director Seattle		80/01
	<u>Outer</u>	Enviror Continenta	nmental Researc	h Laboratories onmental Assessme	ent Program	
10 171 212 302	Jeffers Murphy Otto Haas	Rx4 Rx4 Rx4 Rx4	77/07/01 75/01/01 77/12/01 79/11/01			79/E0FS
			Juneau Proje	ct Office		
198 222	Cava Swope	Rx41 Rx41	76/07/16 76/07/16			
			MESA N.Y. Big	ht Project		
249 262	Millett Goodrich	RFx51 RFx51	77/08/01 77/12/16	StonyBrook		

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			MESA Puget Sou	nd Project		
81 104 125 144	Lyons Roush Keister Wescott	RFx53 RFx53 RFx53 RFx53	78/10/01 78/01/16 79/08/01 79/01/01	Anchorage		79/09
			Research Flig	ht Center		
35 65 74 80 156 135 136 180 173 193 213 247	Moran Noble Gerish Genzlinger Barnhill Penry Adams Nelson, C.J. Bergner Christman Harrigan Van Den Berg	RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92 RFx92	74/10/16 77/04/16 73/10/01 78/01/16 79/09/16 76/06/01 77/01/01 78/05/16 76/05/01 78/05/16 77/08/16 79/05/21	Pilot Pilot Navigator Pilot Navigator Pilot Navigator Pilot Navigator Pilot HeloPilot HeloPilot		
	Atlar	ntic Oceanog	graphic & Meteo	rological Labor	atories	
76	DeCoste	RF20x3	78/12/16	LiaOff		
			Ocean Chemi	stry Lab		
243 248	Tokar Smehil	RF202 RF202	77/11/01 77/10/16	Pollution		
		Mar	ine Geology & G	Geophysical Lab		
86 141 245 298 310	Stubblefield Manzo Mann Fox Hillard	RF203 RF203 RF203 RF203 RF203	79/06/01 79/07/16 77/01/01 78/03/16 79/09/01	Deputy	WH	80/01
		Pac	ific Marine Env	vironmental Lab		
46 67 132 210 211	Allbritton Steffin Lounsbery Withrow Lagerloef	RF28 RF28 RF28 RF28 RF28	79/09/16 77/06/01 78/06/16 78/01/16 78/07/16	DSPG	AD3	80/01
230 250 256	Pardo Gardner Pearson	RF28 RF28 RF28	76/11/16 79/01/16 78/02/16	DOMES	M.F.	79/10
272 236	Ludwig Poole	RF28 RF28x4	78/07/01 77/05/01 Page 4	JIMAR		

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			Air Resour	ces Lab		
163 240 283 284	DeFoor Osborn Bortniak Hiscox	R32 R32 R32 R32	77/04/01 77/06/16 77/06/16 78/12/16	Boulder Boulder Antarctica Boulder	Resig	79/10
			Space Environ	mental Lab		
108 226	Thomas Losleben	R43 R43	78/01/16 76/11/16		CAM11	80/01
231 254 280	O'Clock Doggett Tullis	R43 R43 R43	78/03/01 77/10/16 78/12/01	Australia Australia	Resig	80/02
			Wave Propaga	tion Lab		
174 219	Kott Ramm	R45 R45	76/08/01 76/08/01		DI	80/06
			Office of S	ea Grant		
165	Harman	SG	79/03/16	Seattle		
		0	ffice of Ocean	Engineering		
3 24	Barbee Umbach	0Ex1 0Ex4	76/09/16 78/12/01	DepDir P&P		
			Data Buoy	<u>Office</u>		
121	Jones, F.	0E1	79/05/01	NSTL MS		
	,	Manned	Undersea Scien	nce & Technolog	У	
281 244	Ramsey Clark, E.	0E3 0E3	77/12/16 79/02/01			
		Office	of the Assista	MOSPHERIC SERVI ant Administrat Services Divis	or	× .
38	Petersen	0A23	79/07/16	Chief		

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			National Weath	er Service		
47 237 126 94 178 291 301	DeRycke Gofus Bernard Lilly Stroble Daugherty Koehn	W345 W427 WFP WSFO WSFO WFP WSFO	76/08/01 77/08/01 77/03/16 79/11/16 77/07/01 79/01/16	OceoSvc MarineTech Honolulu Seattle SanFran Honolulu Seattle		79/11 79/E0FS
			National Oce	an Survey		
00	Lippold	С	79/08/01	Director		
			National Geode	tic Survey		
1 28 11 48 122 124 275	Phillips Bossler Miller Austin Lapine Arnold, R. Greenawalt	C1 C1x1 C1 C17 C1 C17	79/01/16 72/11/16 78/12/01 76/06/16 78/08/16 78/01/16 78/11/16	Director Deputy Columbia SC ChOpsBr	DA	80/01
315	Smith, M.K.	C17	Mobile Fie	eld Duty		80/05
161 227 235	Floyd Schomaker Leigh	C132 C171 C171	76/09/16 77/06/01 77/12/16	G36 G19	FE	80/05
		Asso	ciate Director	, Oceanography		
13	Hull	C2	79/01/16	AssocDir		
		Marine	Environmental	Services Divisi	on	
39 129 259	Land Schnebele Sagalow	C21 C21 C211	79/03/16 79/10/01 79/01/16	Chief	NC21	79/09 79/W-80/S
		<u>Ocear</u>	Dumping & Mor	nitoring Divisio	n	
105 204	Sellers Simpson	C22 C22	79/01/16 79/01/16			
		Ti	ides & Water Le	evels Division		
103 148	Spillman Stanley	C231 C2311	79/10/01 79/10/01	ChReqBr ProjDevSec		

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LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
		Associat	te Director, Ma	arine Surveys &	Maps	
4 26 36 60	Lanier Yeager, J. Florwick Vandermeulen	C3 C3x1 C3x2 C3x4	79/10/01 75/12/01 79/07/01 79/07/01	Director Deputy Prog&Req		
		M	Marine Data Sys	tems Project		
20 157 134 307	Moses Dolan Bass Roberts	C31 C31 C31	79/01/16 79/11/16 79/01/16 79/07/16	Chief		
			Nautical Char	t Division		
9 57 78 145 267	Posey Brown Rossi Norris Varney	C32 C32 C32 C32 C324	79/06/15 76/10/01 75/07/01 79/08/16 77/06/01	Chief		
			Photogrammetr	y Division		
33 59 73 154 216	Collins Simmons Mandelkern Eilers Tennesen	C34 C34×1 C34 C34 C3411	79/01/16 79/01/16 79/04/01 79/01/16	Chief Ops/Pilot Pilot	RFx92	80/01 80/02
		Ну	drographic Sur	veys Division		
69 111 143 208	Schaefer Suloff Jamerson Fields	C35 C351 C351 C351	79/09/01 79/01/16 79/01/16	Chief ReqBr	PE	80/08 79/W
	Asso	ciate Direc	tor, Aeronauti	cal Charting &	Cartography	
22 107	Sanquist Flior	C4x1 C4x43	78/01/01 78/06/16	Deputy Chief,Product Eval&DevelGrp		

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT	SCHED.RPT
					ASSGN	
		<u>A</u>	eronautical Ch	art Division		
110	Muller	C42	79/01/16	OpFltDuty		
142	Wehling Laydon Vose	C42 C42 C42	76/11/01 79/01/16	OpFltDuty		70 /10
190 216 233	Tennesen Philippsborn	C42 C42 C42	76/11/01 79/03/01	FltTrng FltEdit	C3411	79/10 80/02
234 258	Bradley, M. Vadnais	C42 C42	79/07/16 78/03/01	FltEdit		
304	Finke	C42	79/10/01	FltTrng		79/10
		Associ	ate Director,	Marine Technolo	gy	
6 176	McCaffrey Johnson, G.	C6 C61	75/09/01 76/12/16	Deputy EDL		
296	Rulon	C611	79/06/01	SDB		
		<u>C</u>	of Fleet	Operations		
5	Munson Taggart	C C7x1	79/09/01 79/01/01	AssocDir Deputy		
37 52	Bradly, W. Andreason	C7x4 C7x6	79/09/01 78/01/16	FltInspOff LaborRel&		
62	Walter	C7x5	76/08/01	ProgDevelop ShipConst	CAM4	80/01
83 182	Stachelhaus Holden	C7x4 C7	77/02/01	FltInspOff	T.C.	79/12 80/01
			<u>Operations</u>	Division		
64	Smith, F.	C71	77/12/16	Chief		
		M	Marine Engineer	ing Division		
21 260	Grunwell Howard	C72 C72	79/07/01 79/08/16	Chief		
		Ele	ectronic Engine	ering Division		
100	Hopkins	C73	78/05/01			

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			Atlantic Mari	ne Center		
7 12 138 200 278	Houlder Buffington Ruszala Williscroft Henderson	CAM CAM×O CAM CAM	79/09/01 77/06/01 79/02/01 79/10/16 78/08/01	Director Deputy DivCoord DivCoord SpecAsst/	PE	80/06
217 55	Marriner Reinke	CAM CAM×1	79/10/16 76/01/16	Recruit. FishAug SE MarSupFac		22.42
44	Fleming	CAMx2	77/08/16	Miami NE MarSupFac Woods Hole	RE	80/01
308	Haught McDougal	CAMx2	79/07/16 79/11/16	FishAug Woods Hole AssocPortCapt Wood Hole		79/12
			<u>Operations</u>	Division		
68 139	Fisher Yeager, D.	CAM1 CAM1	79/01/01 79/07/01	Chief FldProceed		
		<u> </u>	lydrographic Su	rvey Branch		
113 97 137 168	Richards Bryson Kolesar	CAM11 CAM11 CAM11	78/02/16 79/02/01 77/09/16	Chief Indoc		
215 218 221	Armstrong Andreen Waltz Iwomoto	CAM11 CAM11 CAM11 CAM11	79/06/01 76/05/16 78/06/16 76/08/16		CPM131	79/11
226 303	Losleben Perugini	CAM11 CAM11	79/09/01			80/01
306	McCann	CAM11				79/E0FS
			Processing	Division		
34 242	Trauschke Kenny	CAM3 CAM3	76/08/01 77/06/01	Chief		
		M	arine Engineer	ing Division		
62 182 183	Walter Holden Russel	CAM4 CAM4 CAM4	77/06/01 79/08/01	Chief FishAug	C7	80/01 79/11

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			Coastal Mappin	g Division		
71 130 255 276 270 202 290 299 313	Matsushige Ethridge Dewhurst Novaro Minkel Sarb Brockhouse Mandzi DaSilva	CAM5 CAM5 CAM5 CAM5 CAM5 CAM5 CAM5 CAM5	78/05/01 79/09/16 77/05/16 79/06/16 78/07/01 78/08/16 79/01/01 79/03/01	Chief Tides SC	PE	80/M 80/M
316	Greene	CAM5	80/01/01			
				HER (RE)		
18 55	Newsom Reinke		79/04/01	XO ·		80/01
82 151	Wilson Permenter		78/12/01 77/10/01	X0 F00	MP	00 (01
158 317 320 335 350 342 368	Arnold, H. Kuzmak Zigelman Mallette McFee McNeill Gillery	64 63 65	79/06/16 77/12/16 78/06/01 78/10/01 78/12/16 78/12/16 79/10/01		Seattle	80/01
			MT MITO	HELL (MI)		
23 88 150 196 287 309 322 324 345	Midgley Pfeiffer Jones, R. Mason Wilder Pringle Shepard Morton Long	56 58 61 61 63	78/08/01 78/08/16 79/01/01 79/03/16 78/03/01 77/06/16 78/07/01 78/07/01 78/12/16	CO XO FOO	F121 Resig	79/E0FS 79/10
346 365	Dutton Mozgala	63 65	78/12/16 79/10/01			
			WHIT	ING (WH)		
58 118 199 245	Kieninger Prahl Kuhl Mann		77/01/16 79/07/16 78/06/16	CO XO		80/01
328 343 358	Diaz Gardner, J. Bland	61 63 64	78/07/01 78/12/16 79/06/16 Page 10	0		55, 51

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			PEIRC	E (PE)		
75 138 143 167 208 306 313 323 292	North Ruszala Jamerson Chelgren Fields McCann DaSilva Rodstein Simoneaux	58 59 61 65	79/02/01 78/07/01 77/09/16 79/12/01 77/06/16 77/10/01 78/07/01 79/10/01	CO XO XO FOO	CPM3 F00 CAM11	80/06 79/12 79/W 79/F
			FERRE	L (FE)		
70 152 161 325 339	Callahan Meyer, M. Floyd Herlihy Maxson	61 63	79/04/01 77/12/16 78/07/01 78/12/16	CO XO XO		80/06
			RUDE &	HECK (R-H)		
87 95 203 327	Grunthal Moody Peterson Conners	61	78/01/16 79/07/16 79/05/01 78/07/01	CO XO		*
			GEORGE B.	KELEZ (KE)		
90 98 189 55 332 340 355 363	Tignor Duernberger Pawlowski Dewhurst Humphrey Petrae Holloman Chamberlain	62 63 64 65	78/04/16 79/07/01 78/05/01 78/10/01 78/12/16 79/06/16 79/10/01	CO XO FOO	Resig	80/M 79/10
			Pacific Mari	ne Center		
2 17 22 29 214	Taylor, E. Townsend Poor Speer Baxter	CPM CPM×1 CPM CPM×5 CPM×3	76/07/01 76/07/16 79/08/16 77/08/01 77/10/01	Director Deputy FishAugCoord SpecAsst/Rec.	Ret.	79/11

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			<u>Operations</u>	Division		
41 63 131 207 228 271 201	Crawford Wintermyre MacFarland Albertson Kimball Latimer Jackson	CPM1 CPM1 CPM130 CPM1 CPM1 CPM1 CPM1	78/09/01 78/11/16 78/07/01 78/07/01 78/11/01 78/07/01 79/07/16	Chief OpsSpec FishAug FishAug		
			Processing	Division		
50 160 167 266	Carpenter Wert Chelgren Wheaton	CPM3 CPM3 CPM3 CPM3	79/03/01 77/12/16 79/11/16 77/10/01		Chief T.C.	79/M 80/03 79/12
	*	<u>E1</u> e	ectronic Engine	eering Division		
89	Sowers	CPM6	77/07/01	Chief		
			Pacific Tic	les Party		
169 215 223 282 289	Segur Andreen Dearbaugh McGough Molchan	CPM131 CPM131 CPM131 CPM131 CPM131	76/09/16 79/10/16 79/06/01 77/05/01 78/01/16	Chief Chief	79/11	
			Anchorage Alas	ska Liaison		
179	Snella		77/12/16		MA	80/06
		<u>.</u>	Pacific Hydrogn	raphic Party		
164 311	Taylor, D. Smith, D.D.		78/12/16 79/06/16			
			DISCO	/ERER (DI)		
25 85 155	Nixon Bush Kaiser		79/01/01 79/08/01 78/05/16	XO XO		80/06
174 319 314 326 352 347 366	Kott Bowles Demuth Van Etten Burk Behn Jerabek	60 60 61 61 63 65	77/12/16 77/12/16 78/07/01 78/07/01 78/12/16 79/10/01 Page 12	2		00,00

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			OC EANOGR	RAPHER (OC)		
19 56 120 149 185 225 297 301	Saladin Johnson, P. Pepe Tracy Pasciuti Parsons, L. Matta Koehn	57 58	79/07/16 79/07/16 79/09/16 77/02/02 78/07/01 79/07/16 76/12/16 77/06/16	CO XO	Resig WSFO	79/12
334 336 348 359 362 369	Bergmann Strayer Gray Carlson,S.L. Moen Carlson,S.C.	62 62 63 64 65	78/10/01 78/10/01 79/01/01 79/06/16 79/10/01 79/10/01		Seattle Resig Resig Resig	79/E0FS 79/12 79/12 79/12
			SURVEY	OR (SU)		
31 51 175 186 172 318 333 205 349 344	Williams Pickens Seymour Sigrist Lawrence Edwards Plotkin Cavin Birk Hotton	60 62 63 63	79/06/01 78/11/16 79/04/16 79/05/01 79/06/01 77/12/16 78/10/01 78/12/01 78/12/16 78/12/16	CO XO	Resig	80/02
011	110 0 0 0 11		FAIRWEA	ATHER (FA)		,
30 94 128 146 181 194 312 331 341	Patrick Lilly Schiro Pickrell Yanaway Hennick Quinlan Ross Willis	59 62 63	79/05/01 77/12/01 78/07/01 79/10/01 78/01/16 79/08/01 77/10/01 78/10/01 78/12/16	C0 X0 F00	WSFO Seattle XO Resig	79/11 79/11 79/10 79/12 79/12
353 364	Hancock Pegnato	64 65	79/06/16 79/10/01			

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			RAINIE	R (RA)		
14 84 170 232 225 288 293 356	Mobley Albright Anderson Clark, T. Morris McCluskey Talbott Kruth	63 64	79/02/16 78/08/16 79/01/01 79/08/01 79/05/01 79/04/01 78/12/16 79/06/16	C0 X0 F00		
			MILLER FR	REEMAN (M.F.)		
79 112 177 147 230 257 321 357 367	Atwell Hewitt Mercer Arbusto Pardo Kirch Clary Stirrup Herkelrath	59 61 64 65	79/04/16 78/08/01 79/10/16 79/09/16 77/10/01 78/07/01 79/06/16 79/10/01	CO XO FOO XO		80/01
			DAVIDS	SON (DA)		
40 48 116 117 191 221 302 308	Hayes Austin Bodnar Seidel Mezger Iwamoto Haas McDougal	58 58	78/01/01 78/01/16 79/10/01 79/04/16 77/06/16 77/06/16	CO CO XO XO FOO	Rx4 CAMx2	80/01 79/10 80/01 79/E0FS
330 361	Peasley Actor	61 65	78/07/01 79/10/01		PortCapt SandyHook	79/F
			MCARTI	HUR (MC)		
42 102 162 206 329 338 337 360	Jeffries Mulhern Kissam Mericas Sherwood Secretan Goldenberg Kummerlowe	62 63 62 65	78/08/01 78/12/16 78/11/16 78/10/16 78/10/01 79/01/01 79/06/16 79/10/01	C0 X0 F00	Resig Resig	79/12 79/12

LN#	NAME	LOC.CD.	DT O.C. CHNG	DUTIES	NEXT ASSGN	SCHED.RPT
			TOWNSEND (CROMWELL (T.C.)		
66 83 140 160	Gelb Stachelhaus Nelson, Craig Wert		77/08/01 79/12/01 77/08/16	CO CO XO XO	F144	79/12 80/06 80/06 80/03
187 315 354	Meyer, T. Smith, M.K. Bulmer	60 64	77/12/16 79/06/16		C17	80/03
			CHAPMAN	(CH)		
220	Bretschneider			3d		When Placed In Service
		Center fo	r Environmenta	INFORMATION SERV Assessment Serv Assessment Divis	rvices	
15	Burroughs	D23	75/12/01			
		National G	eophysical & To lid Earth Geop	errestrial Data hysics Division	Center	
43 188 274	Ganse Nelson, J. Crowell	D62 D62 D621	77/07/16 77/07/01 78/10/16	EHB EHB MG&GB		
		<u>Nati</u>	onal Oceanogra Special Proje Project Monit		<u>r</u>	
297	Matta	D781	79/06/01	DataMgr/ LiaOff		
			Data Studie	s Division		
106	Theberge	D64	79/04/01			
			l Environmenta Office of nvironmental S		vice	
195	Berg	S33	78/02/01	EnvirSciGrp		

U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 9, Number 12

1 December 1979

SEASON'S GREETINGS

The Director and members of the NOAA Corps staff extend our best wishes for the merriest of holidays and a most happy 1980.

FROM THE DIRECTOR'S DESK

A review of Fitness Reports submitted so far this year indicate a high level of compliance with instructions, and conscientious preparation of comments. Officers will be receiving their annual reminders on various subjects shortly, including (again) the timely submission of fitness reports. Let's keep the standards up. They look good so far.

Based on these reports, a much larger percentage of officers should be receiving nominations for honor awards. The lack of submission is based on lethargy as much as anything. Officers' supervisors are doing their jobs when they officially recognize good performance. This is good management.

CLARIFICATION OF ASSIGNMENT PROCESS

When officers are reassigned it is necessary to reconcile the needs and problems of these parties. The losing organization does not wish to let an officer go, and tries to hold him or her as long as possible. The gaining organization wants the officer yesterday. The officer may have personal situations which suggest that there is an appropriate date which is based only on his or her needs. The Office of the Director, NOAA Corps, must reconcile these three viewpoints.

The chain of command has ample opportunity to provide its input. The officer is more inhibited. In order for us to obtain this personal input we must have contact with the officer. In spite of the irritation of some in the chain of command, we will continue to go directly to the officers for this information, and will not tolerate interference. Proposed actions, and final determinations, always go through the chain so that close coordination is maintained, but information requests will not.

If all field units were fully knowledgeable of the personal status of their officers, and if there was adequate counseling in the field, this would perhaps be unnecessary. In any case, the Director does not wish his staff to take guff from the field for following orders. If any senior officers are dissatisfied with this practice they are invited to call and discuss it with the Director.

FROM THE DIRECTOR ON TRAVEL

Travel is absolutely necessary to carry out the work of NOAA, which has people all over the world. It is unfortunate that many citizens perceive this travel to be a boundoggle which enriches the federal employees and provides them with free vacations in exotic places. Restrictions on travel have been in effect for years and no letup is in sight. This means that federal managers must not only plan their travel expenditures carefully, but also insist on proper accounting and reimbursement procedures.

The Office of the NOAA Corps does not audit travel vouchers nor pay them. We do, however, have a responsibility to see that this process safeguards our allotment of funds. The NOAA finance office is somewhat decentralized, and must operate two different sets of travel regulations. This requires that officers submitting vouchers do so properly, and we attempt to guide them through periodic Bulletin articles. A number of questions reaching our office indicate that questionable practices still occur occasionally, usually through ignorance.

NOAA's travel budget, overall, was \$16,472,000 in fiscal year 1979. The Department of Commerce is now planning an overall audit of travel management because of its sensitivity to "fraud, waste, and abuse through submission of false claims, unnecessary travel, and the use of first class travel." Corps officers should be aware of the technicalities of voucher submission, and should surely not be inclined to submit deliberately fraudulent claims. Our office, as always, is available to assist in the solution of travel mysteries before they become federal cases.

SPECIAL RECOGNITION

The Director, NOAA Corps, takes great pleasure in reporting the following special recognition of NOAA Corps Officers.

<u>Commander Jeffrey G. Carlen</u> was commended by F. O. Guiraud, J. Howard, and D. C. Hogg, Wave Propagation Laboratory, for fine performance as NOAA Liaison Officer stationed at Ft. Sill, Oklahoma.

<u>Lieutenant Commander Stewart McGee</u> was commended by William C. George, Jr., Chief, Special Personnel Programs Division, for professional and effective assistance in the Graduate Scientist Program which is an important part of our Affirmative Action Program.

Commander John K, Callahan, Jr., was commended by James W. Brennan, General Council, for his outstanding performance in handling the litigation in the Delaware II case. He effectively advocated the government's position in a legally complex and technically difficult case.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - Office of Public Affairs Rockville, MD

Rank - Lt. - Lt. Cdr.

Introduction

The Office of Public Affairs in Rockville has a vacancy for a NOAA Corps officer for a period of up to three years, reporting to the Director of Public Affairs to do public affairs for the NOAA Corps.

Duties

As NOAA Corps Public Affairs Officer, the incumbent will be responsible for planning and carrying out a public affairs program for the Corps, in cooperation with NOAA Corps recruiters and with the Public Affairs Officers for other units within NOAA. Incumbent will write news releases, radio spots, magazine articles, and other informational material on the Corps and on the progress and accomplishments of its officers. This material will be designed for the news media and for internal NOAA publications such as the NOAA magazine. Incumbent will work with the Director of the NOAA Corps and with officers in the field in planning and carrying out the program. Where special informational programs, such as the NOAA Tenth Anniversary, are carried out, incumbent will participate representing the Corps.

Qualifications

A background in news writing or editing, including work on a university newspaper or courses in journalism, are applicable to this position. Writing and editing skills are essential.

ASSIGNMENT AND BILLET INFORMATION

Assignment Opening - Office of Coastal Zone Management Sanctuary Program Office Washington, D. C.

Rank - Lt. - Lt. Cdr.

Introduction

The Office of Coastal Zone Management in Washington, D. C. has a vacancy for a NOAA Corps officer on the national marine sanctuaries program's operations and enforcement (O&E) staff for a period of at least three years. O&E's primary mission is the management of marine sanctuaries designated by NOAA for the purpose of protecting and restoring ocean areas on the continental shelf for their conservation, recreational, ecological, and esthetic values. The Monitor Marine Sanctuary and the Key Largo Coral Reef Marine Sanctuary are presently in existence and several additional sanctuaries will be designated over the next two years. The position of Sanctuary Operations Officer carries with it the major areas of responsibilities of Sanctuary Manager and Scientific Project Manager.

Duties

As <u>Sanctuary Manager</u>, the incumbent will be responsible for implementing a management system for the Flower Garden Banks Marine Sanctuary including the development of a management plan, the institution of a method of surveillance and enforcement of sanctuary regulations, and the design and implementation of a monitoring program to insure that sanctuary objectives are met. It will require developing a close working relationship with other Federal and State agencies and, at least initially, about five days of travel per month.

As <u>Scientific</u> <u>Project Manager</u>, the incumbent will be responsible for the development of field projects for the purposes of gathering baseline information on the sanctuary, monitoring the area for man-induced impacts, and assessing the success of the management system. It will require the management of multiple contracts and cooperative agreements in fulfilling these responsibilities. The incumbent will also serve as OCZM's representative on an interagency monitoring committee which oversees all research and monitoring programs in the sanctuary area.

As the marine sanctuary programs expands in the Gulf and Caribbean additional site responsibilities will likely be added to the duties of the incumbent.

Qualifications

Backgrounds in Biology, Oceanography, Mathematics, Environmental Sciences and Management are suited for this position. Writing and editorial skills are essential in that responsibilities include producing management documents, requests for proposals, etc.

Completion of a second sea assignment is desirable since logistical experience is a major element of responsibility.

Certification as a NOAA diver (or equivalent) with experience in open ocean work related diving, is preferred.

Contact

Lt. Cdr. Floyd Childress, OCZM, Director of Operations and Enforcement, (202) 634-4236.

There is a possibility that this position will be located in the NOAA Regional Office, St. Petersburg, Florida, after a period of 9-12 months in the Washington Coastal Zone Management Office.

PROFESSIONAL ENGINEERS AND SURVEYORS

We have two more professional engineers to add to our growing list of names.

Lieutenant Commander Max M. Ethridge Lieutenant Duane C. Simpson

If there are any more of you out there who have always wanted to see their name in print, now's your chance!! What finer publication than the NOAA Corps Bulletin.

TRAVEL TIPS

Corps officers should be aware that all reimbursement for official travel by a foreign flag carrier is prohibited when accommodations are available on a U.S. flag carrier. This includes PCS travel for both member and dependents as well as TDY travel. Check para. M2150 of Vol. 1, JTR, for details. The only exception is when the travel is being funded completely by a foreign government.

For more on TRAVEL TIPS see attachment at the end of the Bulletin.

EXCERPTS FROM THE "ROYAL P.O.D." ABOARD CROMWELL ON 25 AUGUST 1979

Sometime afore daybreak, wake pollywogs gently

Daybreak - 0700: Compliments and words of encouragement for pollywogs from kindly shellbacks.

0800: Ceremony commences. Royal policeman and Davey Jones escort pollywogs from messdeck.

0835: Blindfolding of Candidates for initiation to the Solemn Mysteries of the Deep.

0850: Royal Barber

0930: Commence Trial of the Pollywog
Reading of Charges - Davey Jones
Pleas of the Defendants (tears frowned upon)
Any necessary Sentences - Royal Executioner
Kissing of the Royal Baby

1130: Lunch. Welcome extended to New Shellback.

CHAMPUS NEWS

How to Baffle the Computer

INCORRECT NAMES ON CHAMPUS FORMS DELAY PROCESSING

Incorrect or inconsistent use of beneficiary and military sponsor names on CHAMPUS claim forms may cause delays in the processing of claims and in subsequent reimbursement.

To avoid delay or confusion, an individual should always use the name as it is printed on his, or her, ID card in filling out and signing all CHAMPUS forms -- doctor and hospital claim forms, prescription forms, etc.

Similarly, the name used upon being admitted to a hospital or when receiving treatment in a doctor's office should be the same as it appears on the beneficiary's ID card so that bills and statements prepared by the medical provider will reflect the same name that appears on the CHAMPUS claim form.

I. APPROVED ASSIGNMENT CHANGES

Cdr. William C. Hayes from NOS, NOAA Ship MILLER FREEMAN to National Ocean Survey, Rockville, MD. (January 1980)

Cdr. David M. Wilson from NOS, NOAA Ship RESEARCHER to NOS, Office of Fleet Operations, Rockville, MD. (January 1980)

Lt. Cdr. Thomas W. Richards from NOS, Atlantic Marine Center to the Office of Marine Surveys and Maps, Hydrographic Surveys Division, Requirements Branch, Rockville, MD, as the Division Chief. (July 1980)

- Lt. Cdr. George W. Jamerson from NOS, NOAA Ship PEIRCE to NOS, Atlantic Marine Center, Hydrographic Surveys Branch, Norfolk, VA, as Branch Chief. (July 1980)
- Lt. Cdr. Wayne L. Perryman will be extended at his present assignment with the NMFS, Southeast Fisheries Center until January 1981.
- Lt. Cdr. Allan D. Kissam from NOS, NOAA Ship MCARTHUR to Office of Research and Development Office of Marine Pollution Assessment, Seattle, WA.(June 1980)
- Lt. Andrew M. Snella from NOS, Pacific Marine Center to NOS, NOAA Ship MCARTHUR as the Field Operations Officer. (June 1980)
- Lt. Robert J. Pawlowski from NOS, NOAA Ship GEORGE B. KELEZ to NOS, Woods Hole Oceanographic Laboratory, NOAA Ship ALBATROSS IV, Woods Hole, MA. as the Executive Officer. (January 1980)
- Lt. Lars A. G. Pardo from NOS, NOAA Ship MILLER FREEMAN to NOS, NOAA Ship OCEANOGRAPHER. (January 1980)
- Lt. Ted I. Lillestolen from Office of Coastal Zone Management to NOS, NOAA Ship GEORGE B. KELEZ, as the Field Operations Officer.

- Lt. Dean L. Smehil from ERL, Atlantic Oceanographic and Meteorological Laboratory, Physical Oceanography Laboratory to NOS, NOAA Ship TOWNSEND CROMWELL. (March 1980)
- Lt. Warren T. Dewhurst from NOS, Atlantic Marine Center, Coastal Mapping Division to NOS, NOAA Ship GEORGE B. KELEZ as the 4th Officer. (April 1980)
- Lt. (jg) Herbert M. Kirch from NOS, NOAA Ship MILLER FREEMAN to Office of Research and Development, Office of Marine Pollution Assessment, Seattle, WA. (January 1980)
- Lt. (jg) Walter D. Latimer from NOS, Pacific Marine Center, Operations Division to NOS, NOAA Ship OCEANOGRAPHER for one year (Jan.1980) and thence to ERL, Space Environment Laboratory, Space Environment Services Center, Boulder, CO, in preparation to going to the Culgoora Observatory, Australia, (Dec. 1980)
- Lt. James F. McGough, Jr., from NOS, Pacific Marine Center, Pacific Tides to the NOS, NOAA Ship OCEANOGRAPHER and after one year to the NOS, NOAA Ship MCARTHUR. (January 1980 and January 1981)
- Lt. (jg) John D. Wilder from NOS, NOAA Ship MT. MITCHELL to NESS, Miami Field Service Station, Coral Gables, FL (June 1980)
- Lt. (jg) Jane F. DeMuth from NOS, NOAA Ship DISCOVERER to ERL, Office of the Director, as the Data Analysis Officer, Boulder, CO. (April 1980)
- Lt. (jg) Jeffrey W. Greene from NOS, NOAA Ship RAINIER to NOS, Atlantic Marine Center, Coastal Mapping Division, Norfolk, VA. (January 1980)
- Lt. (jg) George J. Kuzmak from NOS, NOAA Ship RESEARCHER TO NOS, Atlantic Marine Center, Coastal Mapping Division, Norfolk, VA. (April 1980)
- Lt. (jg) Teresa C. E. Bowles from NOS, NOAA Ship DISCOVERER to NOS, Pacific Marine Center, Seattle, WA as Special Assistant to the Director and thence to the Office of the NOAA Corps, Commissioned Personnel Division, Rockville, MD as Special Assistant to the Chief. (June 1980 and June 1981)

II. CHANGES TO LOCATION ROSTER

COMMANDER

Austin, Ned C. from NOS, National Geodetic Survey to NOS, NOAA Ship DAVIDSON as the Commanding Officer.

Walter, Merritt N. from NOS, Office of Fleet Operations to Atlantic Marine Center, Marine Engineering Division, Norfolk, VA as the Division Chief.

Gelb, Edward M. from NOS, NOAA Ship TOWNSEND CROMWELL to NOS, Pacific Marine Center, Seattle, WA to serve on the Director's Staff.

LIEUTENANT COMMANDER

Hewitt, Roger P. from NOS, NOAA Ship MILLER FREEMAN to NMFS, Southwest Fisheries Center, LaJolla, CA.

Wehling, Patrick L. from NOS, Office of Aeronautical Charting and Cartography to NOS, Office of Marine Surveys, Photogrammetry Division, Flight Program, Rockville, MD.

Pickrell, Alan J. from Naval Postgraduate School, Monterey, CA to NOS, NOAA Ship FAIRWEATHER.

Permenter, Richard W. from NOS, NOAA Ship RESEARCHER to the Office of Research and Development, Office of Marine Pollution Assessment.

LIEUTENANT

Segur, Gregory V. from NOS, Pacific Marine Center to ERL, Atlantic Oceanographic and Meteorological Laboratory as Liaison Officer.

Williscroft, Robert G. from NOS, NOAA Ship SURVEYOR to NOS, Atlantic Marine Center, Norfolk, VA as the Diving Officer.

LIEUTENANT (JUNIOR GRADE)

Cox, Karen L. from Office of Research and Development to 323rd Training Wing, Mather AFB, Sacramento, CA.

Koehn, Mark P. from NOS, NOAA Ship OCEANOGRAPHER to NWS, Weather Forecast Office, Ocean Services Unit, Seattle, WA.

III. PROMOTIONS

Patrick D. Harman	LCDR	11/01/79
Herbert M. Kirch	LT	11/01/79
Federico R. Diaz	LTJG	10/31/79
James M. Sherwood	LTJG	11/01/79
V. Dale Ross	LTJG	11/16/79

IV. APPOINTMENTS

None

V. RESIGNATIONS AND RETIREMENTS APPROVED

Retirements

None

Resignations

David S. Goldenberg

ENS

2/18/80

VI. RETIREMENTS

None

VII. RESIGNATIONS

Ramona M. Nicks	ENS	11/08/79
Douglas G. Brockhouse	LTJG	11/15/79
Joseph G. Gofus, III	LT	11/30/79
Diane E. Strayer	ENS	11/30/79

VIII. OTHER CHANGES TO ROSTER

None

IX. ON BOARD STRENGTH AS OF 1 DECEMBER 1979 - 375

ASSIGNMENTS FOR THE 66TH OFFICER TRAINING CLASS

	ENS ENS ENS ENS ENS ENS ENS	NOAA Ship RESEARCHER NOAA Ship SURVEYOR NOAA Ship RAINIER NOAA Ship SURVEYOR NOAA Ship DAVIDSON NOAA Ship DISCOVERER NOAA Ship OCEANOGRAPHER NOAA Ship FAIRWEATHER Anchorage, Alaska c/o NOS Liaison Officer
George E. White	ENS	NOAA Ship RESEARCHER
Darryl J. Williams	ENS	NOAA Ship MT. MITCHELL
John Zabitchuck	ENS	NOAA Ship MT. MITCHELL

NOTE: NOAA Corps Bulletin Index for January 1979 through December 1979 attached at the end of the Bulletin.

TRAVEL TIPS

The following example of TDY within the Continental U.S. is provided to refresh Corps Officers' memories. Explanations are provided by means of footnotes.

Sample Travel Itinerary (should be recorded as it happens)

DATE	TIME	ACTION
11-2-79	1520	Depart Rockville via POC to National Airport - Mileage 23 miles - Park at Airport
	1735	Depart by Plane to Orangeburge, SC
	1955	Arrive Orangeburge - Proceed to Hotel via Taxi - Taxi Fare \$6.40 - Tip 75¢ Hotel Cost - \$21.50
11-3-79	0600	Breakfast \$3.40 - Tip 50¢
	0635	Depart Hotel for Duty via Taxi - Taxi Fare \$2.00 - Tip 25¢
/	1200	Lunch - \$4.80 - Tip 75¢
	1700 2001	Dinner - \$8.90 - Tip \$1.00
	2001	Depart Orangeburge via Taxi to Airport - Taxi Fare \$3.50 Tip 45¢
	2045	Depart by Plane for Pensacola, FL
	2340	Arrive Pensacola, FL, take Limo to Hotel - Fare \$6.00 Tip 75¢
		Hotel Cost - \$26.32
11-4-79	0705	Depart Hotel for Duty via Taxi - Taxi Fare \$3.50 - Tip 40¢
	1200 1630	Lunch Provided Free at Gov. Convention
	1030	Depart Duty Site for Airport via Taxi - Taxi Fare \$7.00 Tip \$1.00
	1725	Depart by Plane for Ft. Knox, KY
	1945	Arrive Ft. Knox, take Limo to Hotel (No BOQ avail) Limo Fare \$6.00 - Tip 75¢
		Hotel Cost - \$27.57
11-5-79	0645	Depart Hotel for Duty by Taxi - Taxi Fare \$6.00 - Tip 75¢
	1200	Bought Lunch at Army Mess
	1705 1900	Depart for Airport via Taxi - Taxi Fare \$4.50 - Tip 50¢ Depart by Plane for National Airport
11-6-79	0045	Arrive National Airport - Paid Parking Fee \$12.00
0 / 3	0200	Arrived at Residence, Arlington, VA - Mileage 7 Miles

Steps in Computation

1. Check for high-cost areas from Appendix L, JTR, Vol. 1.

Orangeburge, SC - No Pensacola, FL - Yes \$43/day Ft. Knox, KY - No

2. Determine which days are on per diem and which are on actual expense. On any given day, except for day of return to permanent duty station, the location where lodging is obtained determines the method of reimbursement. On day of return, the rate is determined by last TDY location.

11-2-79 Per Diem 11-3-79 Actual Expense 11-4-79 Per Diem 11-5-79 Per Diem 11-6-79 Per Diem

3. Calculate per diem rate by averaging lodging costs of days on per diem

\$21.50	11-2-79	
27.57	11-4-79	12.27
0.00	11-5-79	4/49.07
0.00	11-6-79	
\$49.07		

then adding \$16 to average cost of lodging.

\$12.27 16.00 \$28.27

If it isn't even dollars, round up to the next even dollar (\$29.00) not to exceed \$35.

4. On your voucher, show the itinerary as needed and claim any allowable expenses not associated with per diem. Also claim your expenses for 11-3-79 not to exceed \$43 as shown. Then, calculate per diem with deductions as shown. Attach all lodging receipts and receipts for expenses claimed over \$15.

SCHEDULE OF EXPENSES AND AMOUNTS CLAIMED

PREVIOUS TEMPORARY DUTY (Complete these blocks only if in travel status immediately prior to period covered by this coucher and if administratively required)

DEPARTU (DATE)	JRE FROM OFFICIAL STATION (HOUR)	TEMPORARY DUTY STA (LOCATION)	TION LAST	DAY OF	(DAT	EDIN E OF	IG VOU Arriva	JCHEF L)	R PERI	ÓD
DATE	DATE NATURE OF EXPENSE*			AUTHORIZED MILEAGE RATE _ 7 _ 4		AN	OUNT	CLAIM	ED	
19 79		SPEEDOMETER READINGS	No. of Miles	MILEA	GE	Subsist	ENCE	Отн	ER	
11-2	Depart Rockville, Md.	via POC	Offici					T		T
1520		1	Dist.	23	1	61				
1055	Arrive Orangeburg, S.C	Fare Tip2							6	40
1955	Taxi to hotel					-		+	2	7.5
11-3 0635	Taxi to duty location	Fare Tip							2	0025
0033	Depart Orangeburg for							1	3	50
2001	via Taxi	Tip							,	45
	Arrive Pensacola, Fl.	Fare							6	00
2340	Limo to hotel	Tip								75
	Actual Expense NTE \$43		0							
	allowed on 11-3-79		0				-	-		-
	-	Lunch 4.8 Tip	75							
		Dinner 8.9						1		-
		Tip 1.0								
		Lodging 26.3								
			7 Clai	m →			43	00		
11-4	Taxi to duty location	Fare						1	3	50
0705		Tip						-		40
1200	Lunch provided by Gov.	at conference	3							
	Taxi to Airport	Fare						+	7	00
1630	•	Tip							1	00
	Arrive Ft. Knox, Ky.	Fare							6	00
1945	Limo to hote1 ⁸	Tip								75
11-5	Taxi to duty location	Fare							6	00
0645		Tip						+-+		75
1200	4									
1200	Lunch in Army Mess ⁴ Taxi to airport	Fare						+	4	50
1705	Taxi to alipoit	Tip							7	50
11-6	Arrive residence		037-04	4 7		49				
0200		Parking							12	00
	Note: Parking is payab									
	and parking are	less than taxi	fare					-		-
	Per Diem Calculation:	1 5 (10 07%)	10 07	,	(-2	0 0	7			
	Lodging Costs for 11-2 28.27 rounds to 29/day	Por Diam	F12.2/p	lus	6=2	D . Z	1	-		-
	4 days @ \$29	=116.00								
	Less 6 meals @\$4.506	=-27.00			-					
	Less 1 meal @\$1.657	= -1.6								
	Net Per Diem to Member	\$87.35	5				87	35		
								+ +		+
	Grand total to face of you (Subtotals, to be carried forward if no		94.95			10			62	-

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^{*}If per diem allowances for members of employee's immediate family are included, give members' names, their relationship to employee, and ages and marital status of children (unless this information is shown on the travel authorization).

Footnotes on voucher for your reference -

- 1/ 7¢ rate applies even though the travel is performed within the duty station to the airport because it is associated with the trip outside of the permanent duty station.
- 2/ Tip of 15¢ allowed on costs less than \$1.00 and 15% on costs above \$1.00.
- 3/ Must keep track for per diem deductions.
- 4/ Must keep track for per diem deductions.
- 5/ You may claim parking in this situation only when parking plus mileage is less than taxi fare. If it is greater, you may claim costs not to exceed taxi fare. Parking other than at terminals in connection with TDY outside of duty stations is expressly prohibited.
- 6/ One deduction is made for each meal at duty station prior to commencing travel and after returning to permanent duty station. Also, one deduction is made for each meal supplied by government at no cost to officer. Airplane meals don't count. Meal time is at 0600, 1200, and 1800 for these calculations. If you start TDY at 0600, you deduct one meal; if you start at 0559, you don't. In this case the six deductions are for breakfast and lunch on 11-2-79, lunch on 11-4-79, and all meals on 11-6-79.
- 7/ When you buy meals in government messes as on 11-5-79, you subtract \$1.65 from your per diem for each meal.
- 8/ When TDY is to a military base, voucher should be accompanied by statement by command of TDY post that government mess/quarters was not available.

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24.	SPECIAL RECOGNITION		
	Lt. Marcella J. Bradley, Lt. Cheryl A. Cavin, Lt. Cdr. Albert E. Theberge, Lt. Cdr. Michael Kawka)	January
	Lt. (jg) Michael S. Sagalow, Cdr. Robert A. Trauschke, Lt. Cdr. Melvyn Grunthal, Cdr. John W. DeCoste)	February
	Cdr. Glen R. Schaefer, Ens. LeeAnne Roberts, Lt. (jg) Stephen Poole, Cdr. Joseph W. Dropp)	March
	Cdr. Donald E. Nortrup, Lt. Cdr. Melvyn Grunthal, Lt. Cdr. Richard A. Schiro, Lt. Cdr. Nicholas A. Prahl, NOAA Ship GEORGE B. KELEZ and Crew)	April
	Lt. John C. Osborn, Lt. Richard W. Ellis, Lt. Howard A. Jemison, III, Lt. Edward D. Gullekson, Lt. Herbert M. Kirch, Cdr. Sigmund R. Peterson)	May

24. SPECIAL RECOGNITION (Continued)

	Junior Officer of the Year Award Shared by Two NOAA Corps Officers - Lt. Lawrence and Lt. Simpson Other Nominees Also Listed)	June
	Lt. Gregory P. Kosinski, Lt. Hans E. Ramm, Lt. Richard Permenter, Cdr. Jeffrey G. Carlen, Lt. David H. Peterson, Lt. Cdr. Wayne L. Perryman, Lt. Edward D. Gullekson, Lt. (jg) Samuel P. DeBow, Jr.))))	June
	Lt. Edward B. Christman, Lt. William J. Harrigan)	July
	NOAA Corps Staff Member Awards - Mrs. Verna G. Mize and Mr. T. J. Lauer)	July
	Lt. (jg) John Novaro, Lt. (jg) John W. Blackwell)	August
	Cdr. Walter F. Forster, II, Lt. Alan R. Bunn, Lt. Pamela Chelgren, Lt. Lawrence D. Parsons)	September
	Capt. Charles A. Burroughs, R. Adm. Robert C. Munson, Lt. Robert J. Pawlowski, Lt. (jg) Gary Barone)	November
	Cdr. Jeffrey G. Carlen, Lt. Cdr. Stewart McGee, Cdr. John K. Callahan)	December
25.	TRAINING (FUT)		
	Training Opportunities Science and Technology Fellowship Program, DOC Foreign Affairs Interdepartmental Seminars Fellowship in Congressional Operations and Foreign Affairs Fellows Program)	April
	Full-Time/Long-Term Training FY81)	September
26.	TRAVEL		
	New Entitlements - Important changes to JTR Amendment to JTR effective July 7, 1979 Local Mileage rate from 17¢ to 18.5¢ per mile, PCS allowances of 10¢ , 7¢ , and 3.5¢ remain unchanged as does TDY rate of 7¢ per mile. Change in JTR - High Cost Areas Sample of TDY Within the Continental United States Official travel by a foreign flag carrier))))))	May July September October December
0.7	INTEGRA		

27. UNIFORM

None

28. VESSELS

None

29. VOTING INFORMATION

None

30. WOMEN

None