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



## NOAA GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 1

1 January 1988

## COMMERCE GOLD MEDALS

Commander Robert E. Hunt has been awarded the Commerce Gold Medal for Lifesaving while assigned aboard the NOAA Ship FERREL.

<u>Lieutenant Commander Ted I. Lillestolen</u> has been awarded the Commerce Gold Medal for Lifesaving while assigned aboard the NOAA Ship FERREL.

<u>Lieutenant Paul E. Pegnato</u> has been awarded the Commerce Gold Medal for Lifesaving while assigned aboard the NOAA Ship FERREL.

## NOAA CORPS COMMENDATION MEDAL

Captain Leonard Bachman, USPHS, has been awarded the NOAA Corps Commendation Medal in recognition of the significant professional services he provided to NOAA as the NOAA Fleet Medical Director.

## SPECIAL ACHIEVEMENT AWARD MEDALS

Commander Lawrence E. Keister has been awarded the NOAA Special Achievement Award Medal for his contributions as a member of a team that developed an Emergency Operations Program for the Office of Oceanography and Marine Assessment, National Ocean Service.

Lieutenant Frank J. Migaiolo has been awarded the NOAA Special Achievement Award Medal for his contributions as a member of a team that developed an Emergency Operations Program for the Office of Oceanography and Marine Assessment, National Ocean Service.

IN THIS ISSUE: Gold Medals (p.1).. Commendation Medal (p.1).. Special Achievement Award Medals (p.1).. Payroll (pp.2-4).. Travel (pp.4-7).. Officer Assignment Board (p.7).. 1988 Voting (pp.7-8).. Annual Review (p.8).. Selection Boards (p.8).. 1987 Moving Expense W-2 (p.8).. Awards and Medals Update (pp.9-11).. VA Questions and Answers (p.12).. In Memoriam (p.12).

## PAYROLL

## Active-Duty Pay Period Ending January 15, 1988

The pay received by Active-Duty personnel on January 15, 1988, included the following: 2.0 percent BASIC PAY increase

2.0 percent BAS increase 2.0 percent BAQ increase increased FICA withholding

Adjustments reflecting the new VHA rates will appear on your next monthly Leave and Earnings Statement and will be applied to your February 1, 1988, payday. VHA rates for metropolitan areas are expected to increase and rates for rural or economically depressed areas are expected to decrease. New VHA tables will be published in the Bulletin as soon as they are available.

## Payday Schedule

The CY 1988 Active Duty Payday Schedule is listed below.

Paychecks will be mailed based upon postal standards to arrive at the designated address on payday. Direct Deposit payments will be transmitted in time to ensure deposit to the member's account on the designated payday.

Treasury regulations prohibit the negotiation of checks before the date of the paycheck.

ENT	TITLEMENT	PI	ERIOD COVERED	OFFICIAL N	ILL	TARY PAYDAY
01	through	15	January 1988	Friday	15	January 1988
			January 1988	Monday	01	February 1988
			February 1988	Friday	12	February 1988
			February 1988	Tuesday	01	March 1988
			March 1988	Tuesday	15	March 1988
			March 1988	Friday	01	April 1988
01	through	15	April 1988	Friday	15	April 1988
			April 1988	Friday		April 1988
			May 1988	Friday		May 1988
			May 1988	Wednesday	01	June 1988
			June 1988			June 1988
			June 1988	Friday		July 1988
			July 1988	Friday	15	July 1988
			July 1988	Monday	01	August 1988
			August 1988	Monday	15	August 1988
16	through	31	August 1988	Thursday	01	September 1988
01	through	15	September 1988	Thursday	15	September 1988
16	through	30	September 1988	Monday	03	October 1988
01	through	15	October 1988	Friday	14	October 1988
16	through	31	October 1988	Tuesday	01	November 1988
01	through	15	November 1988	Tuesday		November 1988
			November 1988	Thursday		December 1988
			December 1988	Thursday		December 1988
16	through	31	December 1988	Friday	30	December 1988

## PAYROLL (continued)

## Direct Deposit

In an effort to increase enrollment in Direct Deposit, it is time to get to the bottom of some pretty vicious rumors about the system. Here are a few common untruths, and their vindications!

## True or False

## Answer

Direct Deposit is what you normally do to junk mail.

False! Direct Deposit is a U.S. Treasury program that ensures secure, efficient and accurate pay delivery.

Direct Deposit is a new system, with lots of wrinkles to iron out before it works.

False! Direct Deposit has been accurately and efficiently paying federal employees for over 12 years.

Direct Deposit is always losing someone's paycheck, or paying the wrong amount, or sending it to the wrong bank.

False again! Last year no Direct Deposit transactions were lost.

Once Direct Deposit loses your paycheck, there's no way to get it back.

False! When a Direct Deposit transaction is misrouted, there are several ways to fix the problem. Last year more than 1,000 checks were stolen. It is very hard to steal a Direct Deposit payment.

Direct Deposit payments go straight to the bank twice a month and begin earning interest right away. True. You can verify the bank's report against your Leave and Earnings Statement. Banks must send you a written notification of receipt or answer your questions on the phone if you call.

Banks pay more for Direct Deposit systems.

False. Direct Deposit transactions cost less to process than paychecks so, there is no cost to you.

Direct Deposit allows pay systems managers to shorten pay computation cycles and pay you more accurately. True, true, true!

Direct Deposit has a low participation rate.

False. In many federal agencies, more than 80 percent of the people have been using Direct Deposit for a long time.

## PAYROLL (continued)

## New Pay Table

Two copies of the new pay table (effective January 1, 1988) are attached to this issue of the Bulletin.

## FICA Withholding Increase

The Social Security Administration has announced that the FICA wage base for Calendar Year 1988 will be \$45,000. The FICA tax rate increases to 7.51 percent, yielding a maximum tax of \$3,379.50.

## TRAVEL

## Lodgings Plus Per Diem System

As of JANUARY 1, 1988, a NEW PER DIEM SYSTEM is in effect.

Both the system and rates have changed. A short synopsis of the new system follows. Refer to Volume #1 of the Joint Federal Travel Regulations (JFTR) for additional information.

Per Diem under this system is established on the basis of the ACTUAL AMOUNT THE MEMBER PAYS FOR LODGING plus the prescribed amount for meals and incidental expenses (M&IE). The total of the two cannot exceed the applicable locality rate (ceiling).

The DAY OF DEPARTURE from the Permanent Duty Station and the DAY OF RETURN to the Permanent Duty Station in connection with Temporary Duty (TDY) will be prorated on the full quarter of the day basis as follows:

Quarter of the	day Hours
First Quarter	0001-0600
Second Quarter	0601-1200
Third Quarter	1201-1800
Fourth Ouarter	1801-2400

Note: The Uniformed Services system of counting quarter days is different from the GSA system, although each system arrives at the same result.

The Uniformed Services system is different from the GSA system regarding the "half hour rule". NOAA Corps officers will voucher for the actual quarter in which the traveler departed or arrived rather than the less advantageous quarter referenced in the GSA system.

Receipts for lodging are required. The meals and incidental expenses (M&IE) rates are either \$25.00 or \$33.00 per day depending upon the locality visited.

## TRAVEL (continued)

## Lodgings Plus Per Diem System (continued)

Determination of meals and incidental expenses (M&IE) rates:

- Full Days (CONUS)
  - a. Rate as listed in the JFTR Volume #1, or
  - b. \$11.00 on any day one or more meals are available in a government mess. This rate breaks down to 3 Meals at \$3.00 each plus \$2.00 in incidentals.
- Full Days (Outside CONUS)
  - a. As listed in Appendix B Part I, JFTR Volume #1, or
  - b. \$9.00 on any day one or more meals are available in a Government Mess plus either the incidental amount listed in Appendix B, Part II, JFTR Volume #1 for the locality concerned, or \$3.50 when the member is guartered on a U.S. Installation.
- 3. Deductions from Per Diem Allowance: A deduction from the appropriate meals and incidental expenses (M&IE) <a href="meal rate">meal rate</a>, as listed below, will be made from the members Per Diem Allowance for:
  - each meal furnished at meetings or conferences when the cost of the meal is included in the registration fee;
  - b. each meal furnished at no cost to the member by a school;
  - c. for each deductible meal consumed with or without charge;
  - d. for each meal consumed aboard a commercial vessel and cost of passage includes meals;
  - e. when meals are available with charge on a government vessel during travel between stations.

## Meal Rate Deductions

M&IE Rate	Breakfast	Lunch	Dinner
\$25.00	\$5.00	\$5.00	\$13.00
\$33.00	\$7.00	\$7.00	\$17.00

## Example

Lodging provided in non-government quarters at \$55.50 per night. Government meals not provided.

Per Diem rate is \$80.00/day (this example only: not real rate).

Meals and incidental expenses (M&IE) rate is \$33.00.

## TRAVEL (continued)

## Lodgings Plus Per Diem System (continued)

## Example (continued)

Itinerary: (Officer member travels on TDY via airline GTR)

Date	<u>Time</u>	Activity
15 March	1030 1230	Depart residence Arrive St. Louis, MO
16 March 17 March		Temporary Duty (TDY). Temporary Duty (TDY)
18 March	1730 2000	Depart St. Louis, MO Arrive residence

## Reimbursement calculation:

Date	Expense	Calculation	Amount
3/15	Meals & incidental expenses (M&IE) Lodging expenses Daily total of expenses	75% x \$33.00 \$55.50 24.75 + 55.50	\$24.75 \$55.50 \$80.25
3/16	Allowed amount based on \$80.00/day compared to the second of the second	eiling: 100% x \$33.00 \$55.50 33.00 + 55.50	\$80.00  \$33.00 \$55.50 \$88.50
3/17	Allowed amount based on \$80.00/day control of the second s	eiling: 	\$55.50
3/18	Allowed amount based on \$80.00/day control of the second s	eiling: 100% x \$33.00 none 33.00 + 0.00	\$80.00  \$33.00 0.00 \$33.00
 	Allowed amount based on \$80.00/day co	eiling:  Grand Total	\$33.00

Travel Voucher forms (CD-370) will be used when submitting claims based on the new Lodgings Plus Per Diem System. A sample of a completed CD-370 based on the above example is attached to this issue of the Bulletin.

## TRAVEL (continued)

## Lodgings Plus Per Diem System (continued)

Questions concerning the new Lodgings Plus Per Diem System should be directed to Mr. Cotton Bowen at the Commissioned Personnel Division (NC1), (301) or (FTS) 443-8616.

## Actual Expense Allowance System

The Actual Expense Allowance System is still in effect but must be authorized <u>in advance</u> by the Director, NOAA Corps in order to be claimed. The use of Actual Expenses is not anticipated because of the more realistic Per Diem allowances being authorized. Any requests for Actual Expense Allowances should be sent to the following address:

Director, Office of NOAA Corps Attn: Per Diem Committee Representative c/o Commissioned Personnel Division (NC1) 11400 Rockville Pike Rockville, Maryland 20852

## OFFICER ASSIGNMENT BOARD

Effective February 1, 1988, the Officer Assignment Board Membership will be as follows:

Captain Joseph W. Dropp, Chairman Captain Charles Y. Molyneaux, Jr. Captain David J. Goehler Lieutenant Commander Lawrence F. Simoneaux, Secretary

## 1988 VOTING

1988 Voting Assistance Guides will be distributed to each NOAA ship, each Marine Center Director and each NOAA Corps Liaison Officer by the Commissioned Personnel Division (NC1).

Absentee Ballot application forms will be distributed to officers in June 1988.

Mr. Cotton Bowen is the Voting Assistance Officer for the NOAA Corps. He may be reached at the Commissioned Personnel Division (NC1), (301) or (FTS) 443-8616, to help with any voting-related questions.

A partial list of Presidential Primaries for 1988 is provided in the following table. Check with your home state for additional information.

## Presidential Primaries in 1988

ruary	Mar	ch (continued)	May	
New Hampshire	8	Missouri	3	District of
South Dakota	8	North Carolina		Columbia
	8	Oklahoma	3	Indiana
ch	8	Rhode Island	3	Ohio
	8	Tennessee	10	Nebraska
Vermont	8	Texas	10	West Virginia
S. Carolina (R)	8	Virginia	17	Oregon
Alabama	15	Illinois	24	Idaho
Arkansas	20	Puerto Rico		
Florida	29	Connecticut	June	е
Georgia				_
Kentucky	Apr	il	7	California
Louisiana			7	Montana
Maryland	5	Wisconsin	7	New Jersey
Massachusetts	19	New York	7	New Mexico
Mississippi	26	Pennsylvania	14	North Dakota
	Vermont S. Carolina (R) Alabama Arkansas Florida Georgia Kentucky Louisiana Maryland Massachusetts	New Hampshire 8 South Dakota 8  Ch 8  Vermont 8 S. Carolina (R) 8 Alabama 15 Arkansas 20 Florida 29 Georgia Kentucky Apr Louisiana Maryland 5 Massachusetts 19	New Hampshire 8 Missouri South Dakota 8 North Carolina 8 Oklahoma 8 Rhode Island 8 Tennessee  Vermont 8 Texas S. Carolina (R) 8 Virginia Alabama 15 Illinois Arkansas 20 Puerto Rico Florida 29 Connecticut Georgia Kentucky April Louisiana Maryland 5 Wisconsin Massachusetts 19 New York	New Hampshire 8 Missouri 3 South Dakota 8 North Carolina 8 Oklahoma 3 Sch 8 Rhode Island 3 Eth 8 Texas 10 Vermont 8 Texas 10 S. Carolina (R) 8 Virginia 17 Alabama 15 Illinois 24 Arkansas 20 Puerto Rico Florida 29 Connecticut June Georgia Kentucky April 7 Louisiana 7 Maryland 5 Wisconsin 7 Massachusetts 19 New York 7

November 8, 1988, is Election Day.

## ANNUAL REVIEW

The Annual Review of the Lineal List is scheduled to convene during the week of March 20, 1988. To ensure that all documentation (fitness reports, service reports, etc.) is included in your Official Personnel File, material must be received at the Commissioned Personnel Division (NC1) not later than March 11, 1988. Remember, it is your responsibility to provide this information to NC1.

## SELECTION BOARDS

The Officer Personnel Board will convene on February 18-19, 1988, to make selections for promotion in accordance with the provisions of NDM 56-46. The following promotion zones have been established for the Board's consideration.

For Promotion to	Select	From the Zone
Lieutenant Commander	12	#169-171, 173-188
Lieutenant	14	#266-282
Lieutenant (jg)	22	#332, 342-367

## 1987 MOVING EXPENSE W-2

Officers who have made a Permanent Change of Station (PCS) move in calendar year 1987 should read the letter concerning Moving Expense W-2 Forms, attached to this issue of the Bulletin.

## AWARDS AND MEDALS UPDATE

## Awards and Medals Program

As noted in the November, 1987 Bulletin, substantial progress has been made with the Awards and Medals program. The good news is that officers are continuing to submit certification awards eligibility, documentation regarding approximately 250 officers have now requested and received awards The bad news is that there are still authorizations. approximately 150 active-duty officers who have not responded.

All officers who have not done so are encouraged to submit your certification and/or documentation as soon as possible. This information is an important part of each officer's Official Personnel File (OPF). While an officer is on active duty, the information is incorporated and maintained in each officer's Service Record, NOAA Form 56-17 (not to be confused with the end of year Service Report, NOAA Form 56-25). When an officer is discharged, transferred or retired, the information becomes a permanent entry in the officer's Report of Transfer or Discharge (NOAA Form 56-16). Please help by submitting your certification and/or documentation if you have not already done so.

## Awards and Medals Problem Areas

Recent processing of awards and medals requests show a number of problem areas in understanding the NOAA Corps awards procedures and regulations.

The basic information concerning the NOAA Corps Awards Program was initially published as an attachment in the June 1986 <a href="Bulletin">Bulletin</a>. Since that time there have been frequent updates contained in more recent issues of the <a href="Bulletin">Bulletin</a>. To get additional information or clarification on specific items, contact NC2 directly. However, the discussion below should help clarify some of the most frequent problem areas.

- 1. Certification versus Authorization The distinction between these two functions, specifically, who is responsible for what? is one of the problems that frequently occurs. The awards process, for purposes of this discussion, has two parts:
- a. Award Certification and/or Documentation is initiated by the individual officer, or supervisor as appropriate. It involves submitting to the Chief, Commissioned Personnel Division (NC1), all the appropriate documentation (affidavit with endorsements, copies of signed orders, copies of awards received [e.g., Sustained Superior Performance Award Certificates, Unit Citation Certificates], etc.) necessary to substantiate award entitlement according to prescribed regulations.

## AWARDS AND MEDALS UPDATE (continued)

Awards and Medals Problem Areas (continued)

b. Award Authorization - The Chief, Commissioned Personnel Division (NC1) is responsible for the authorization of all awards for the NOAA Corps. NC1 is responsible for reviewing the certification and/or documentation, for issuing the appropriate letter of authorization, with appropriate award, certificate and/or medal, and for maintaining/updating the individual's Official Personnel File and the awards database.

It is intended that for each individual award, there will be a corresponding letter of authorization prepared and issued by NC1. If an individual officer is wearing a ribbon, but does not have a letter of authorization from NC1 authorizing that ribbon, that officer is in error. He/she is not authorized to wear that ribbon until the letter of authorization is issued by NC1.

One of the more frequent problems is that Commanding Officers have been mistakenly "authorizing" award entitlement (e.g., Atlantic Service Ribbon, International Service Ribbon, Sea Service Deployment Ribbon, etc.) by issuing "letters of authorization" to commissioned officers who are entitled to the award. Commanding Officers can only certify entitlements for these ribbons; they cannot issue the letters of authorization.

2. NOAA Corps Service Ribbons - A problem that frequently occurs is the premature certification for NOAA Corps Service Ribbons - e.g., the Atlantic Service, Pacific Service, International Service and Mobile Duty Service Ribbons. These specific service ribbons are earned only at the completion of a tour of duty, not upon completion of a single cruise or deployment. There have several instances of Commanding Officers certifying eligibility for these awards at the completion of an international cruise; this is incorrect. The individual is technically not eligible for the award until his/her tour of duty aboard the ship is completed.

When an individual officer is completing a tour of duty, he/she should request a certification/endorsement for the appropriate service ribbon at that time, along with requesting a final fitness report, from the Commanding Officer/supervisor. Although the primary responsibility for the initiation of these service ribbons lies with the individual officer, Commanding Officers and Executive Officers also need to routinely document eligibility for officers under their command at the time that officers are transferred to new assignments.

3. U.S. Navy Sea Service Deployment Ribbon - This service ribbon has presented a major problem because of difficulties involved in determining whether the eligibility criteria have been met. Specific information regarding this regulation, including certification requirements, are contained in an attachment to this Bulletin.

## AWARDS AND MEDALS UPDATE (continued)

## Awards and Medals Problem Areas (continued)

In particular, there are two criteria that must be met to be eligible for a Sea Service Deployment Ribbon: a minimum of twelve-months of accumulated sea duty, plus a minimum of one 90-day deployment. When these two criteria are met, a ribbon is earned, and the "sea duty clock" is reset to zero for purposes of earning subsequent ribbons.

The difficulty in determining eligibility arises, in part, because this is not a "tour of duty" award; e.g., sea duty time can be carried forward from one tour of sea duty to the next; sea duty time can also be reset to zero during the middle of a tour of duty, once an award is earned.

Eligibility determination is further complicated by a clause that limits entitlements for retroactive awards (e.g., no awards for deployments before 15 August 1974, only one award during the period from 15 August 1974 - 1 January 1979, and multiple awards following 1 January 1979).

A proper determination of eligibility for the Sea Service Deployment Ribbon requires a careful review and analysis of an individual's sea duty record (beginning 15 August 1974 or thereafter, as appropriate), plus a corresponding review and analysis of ship schedules (to determine 90-day deployments). When the two criteria are met, an award is earned; then the sea duty clock is reset to zero and the analysis continues.

For purposes of documenting retroactive awards of Sea Service Deployment Ribbons, NC1 has neither the information nor the resources available to properly perform the required analyses; thus for awards earned through 31 December 1987, a simple affidavit (as shown in the attachment) from the individual officer is required as certification. Beginning on 1 January 1988, an endorsement from the Commanding Officer must accompany the affidavit when certifying eligibility for this award (see attachment).

In some instances, Sea Service Deployment Ribbons have been certified in the past, based on a letter request from individual officers and/or Commanding Officers, and have been "authorized" by NC1 using an "approval stamp" to approve the certification request. These "approved" certifications were then returned to individual officers for their records, with copies filed in the Official Personnel File. These prior "authorizations" will stand as correct and will require no further certification or authorization.

Contact the Awards and Medals Custodian (NC2) at (301) or (FTS) 443-5700 if you need additional information or further clarification of Awards- and Medals-related questions.

## VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. Is there a penalty if a VA-guaranteed home loan is partially or fully paid before it becomes due?
- A. There is no penalty if a VA loan is partially or fully paid in advance.
- Q. Do the VA eligibility assessment procedures for medical care apply to veterans 65 and older?
- A. VA's eligibility assessment procedures apply to all non-service-connected veterans regardless of age. Public Law 99-272 repealed a provision in The Veterans Omnibus Health Care Act of 1970 that allowed veterans 65 years of age or older to receive care in VA facilities regardless of income.
- Q. I receive VA compensation and would like to know why the VA did not send me a W-2 form.
- A. VA compensation payments are not taxable. The W-2 forms are sent only to record taxable income.

## IN MEMORIAM

LIEUTENANT COMMANDER CLIFTON JAMES WAGNER, NOAA (RET.)
March 28, 1906 - December 21, 1987

Lieutenant Commander Clifton J. Wagner was born March 28, 1906, in Everett, Virginia. He attended the Virginia Polytechnic Institute and received a Bachelor of Science degree in Civil Engineering in June 1927.

Following his graduation he was appointed as deck officer on June 20, 1927, and was commissioned as an ensign on March 1, 1929. During his 18-year career his assignments included the Launch MIKAWE, Launch WAINWRIGHT, and the Oregon-Washington Shore Party. His ship assignments included the HYDROGRAPHER, PIONEER, DISCOVERER, GUIDE, SURVEYOR, EXPLORER and the LYDONIA. At the time of his retirement for disability, he was working in the Washington office.

Lieutenant Commander Wagner was awarded the Atlantic and Pacific War Zone Ribbons. He was also awarded the Coast and Geodetic Survey Certificate of Service for service in areas considered to be of immediate military hazard during World War II.

He is survived by his spouse, Mollie, and one son, Richard.

## I. APPROVED ASSIGNMENT CHANGES

- Cdr. Abram Y. Bryson from NOS, Charting and Geodetic Services (N/CG23) to NOS, NOAA Ship MILLER FREEMAN (N/MOP MF), Seattle, WA. (February 1989)
- Cdr. Paul M. Duernberger from NOS, NOAA Ship DISCOVERER (N/MOP DI) to NOS, Office of Marine Operations (N/MOx3), Rockville, MD, as Fleet Inspection Officer. (May 1988)
- Cdr. Gerald B. Mills from NOS, Pacific Marine Center (N/MOP2) to NC, Program Planning, Liaison and Training Division (NC2), Washington, D.C., as Liaison to Naval Oceanographic Division (August 1988)
- Lt. Cdr. Lloyd K. Thomas from NOS, Office of Ocean Services (N/OS) to NWS, National Meteorological Center, Climate Analysis Center (W/NMC15), Silver Spring, MD. (January 1988)
- Lt. Cdr. Edward E. Seymour, Jr. from Office of General Counsel (GC) to NOS, NOAA Ship MT. MITCHELL (N/MOA MI), Norfolk, VA, as Executive Officer. (July 1988)
- Lt. Cdr. Donald A. Dreves from NOS, NOAA Ship MCARTHUR (N/MOP AR) to NC, Program Planning, Liaison and Training Division (NC2), Annapolis, MD, for assignment to the faculty of the Oceanography Department, Division of Mathematics and Science, U.S. Naval Academy. (September 1988)
- Lt. Cdr. Dale E. Bretschneider from NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC) to NC, Program Planning, Liaison and Training Division (NC2), Arlington, VA, as Liaison to the Office of Naval Research, Ocean Science and Technology Directorate. (May 1988)
- Lt. Cdr. John M. Tokar from NOS, Office Oceanography and Marine Assessment (N/OMA32) to NC, Program Planning, Liaison and Training Division (NC2), Washington, D.C., for Full-time University Training in Engineering Management at the Catholic University. (January 1988)
- Lt. Cdr. Ted I. Lillestolen from NOS, NOAA Ship FERREL (N/MOA FE) to NC, Program Planning, Liaison and Training Division (NC2), Norfolk, VA, for training at the Armed Forces Staff College. (August 1988)
- Lt. Grady H. Tuell from NOS, Charting and Geodetic Services (N/CG213) to NOS, NOAA Ship HECK  $(N/MOA\ HE)$ , Norfolk, VA, as Executive Officer. (April 1988)
- Lt. (jg) Kenneth W. Barton from NMFS, Northeast Fisheries Center (F/NEC3) to NMFS, Northeast Fisheries Center (F/NEC2), Narragansett, RI, for assignment to R/V GLORIA MICHELLE. (June 1988)

Lt. (jg) Kenneth J. Cirillo from NMFS, Northwest and Alaska Fisheries Center (F/NWC) to NOS, NOAA Ship ALBATROSS IV (N/MOA AL), Woods Hole, MA. (June 1988)

Lt. (jg) Timothy J. Clancy from NMFS, Northwest and Alaska Fisheries Center (F/NWC) to NOS, NOAA Ship MILLER FREEMAN (N/MOP MF), Seattle, WA. (July 1988)

## II. CHANGES TO LOCATION ROSTER

## CAPTAIN

Fisher, Carl W., from NOS, NOAA Ship RAINIER (N/MOP RA) to NESDIS, Office of Research Planning Staff (E/RA), Suitland, MD.

Albright, John C., from NOS, Office of Marine Operations (N/MO) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA, as Commanding Officer.

## COMMANDER

<u>Seidel</u>, Dean R., from NOS, Nautical Charting Division (N/CG2) to NOS, NOAA Ship WHITING (N/MOA WH), Norfolk, VA, as Commanding Officer.

Bass, Gregory R., from NOS, Office of Marine Operations (N/MO) to  $\overline{\text{NOS}}$ , Office of Charting and Geodetic Services (N/CG), Rockville, MD, assigned to the Director's Staff.

## LIEUTENANT COMMANDER

Perrin, Kenneth W., from NOS, Atlantic Marine Center (N/MOA) to NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC), Seattle, WA.

Iwamoto, Stanley R., from NOS, Pacific Marine Center, Program Services Division (N/MOP 2) to NOS, Pacific Marine Center, Operations Branch (N/MOP 11), Seattle, WA.

<u>Wheaton</u>, Gerald E., from NOS, Nautical Charting Division (N/CG2) to NC, Program Planning, Liaison and Training Division (NC2), Governor's Island, NY, as Liaison to U.S. Maritime Defense Zone, Planning Staff.

## LIEUTENANT

Ramsey, Stanton M., from NWS, Operations Division (W/DB25) to NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC), Seattle WA.

 $\frac{\text{Pegnato}}{\text{Office}}$ , Paul E., from NOS, NOAA Ship FERREL (N/MOA FE) to NOAA Office of Administration, Facilities and Administrative Services Division (AD4), Washington D.C.

## LIEUTENANT (JUNIOR GRADE)

Miller, John A., from NOS, Pacific Hydrographic Party (N/MOP 223)
to NOS, Pacific Marine Center, Nautical Chart Branch (N/MOP21x2),
Seattle, WA.

## III. PROMOTIONS

Sigmund R. Petersen (New Lineal #4.01)	RADM(LH) (T)	01/01/88
Philip M. Kenul.	LT	01/01/88
(New Lineal #257.01) Timothy C. O'Mara	LTJG	12/16/87
(New Lineal #331.01) Brian K. Taggart	LTJG	12/16/87
(New Lineal #331.02) E. Allen Rice	LTJG	01/01/88
(New Lineal #331.03)		01/01/88
David S. Savage (New Lineal #331.04)	LTJG	01/01/88

## IV. APPOINTMENTS - None

## V. APPROVED RETIREMENTS AND RESIGNATIONS

## Retirements

Michael Kawka CDR 08/01/88

Resignations - None

## VI. RETIREMENTS - None

## VII. RESIGNATIONS/SEPARATIONS

Paul T. Yeager	ENS	12/09/87
Carolyn J. Boaz	LTJG	12/15/87
James A. Menard	ENS	12/15/87
Richard E. Groff	LT	12/31/87
William V. Flanagan	LTJG	12/31/87
Scott J. Brown	ENS	12/31/87

## VIII. OTHER CHANGES TO THE LINEAL LIST - None

## IX. ON BOARD STRENGTH AS OF 1 JANUARY 1988 - 395

# MONTHLY BASIC PAY AND ALLOWANCES FOR COMMISSIONED OFFICERS

(effective January 1, 1988) YEARS OF SERVICE UNDER 37 USC 205

	>-	DE	1	6	æ	7	9	S	4	3	2	,
	PAY	GRADE		Ö	õ	ò	ŏ	Ö	ò	Ö	Ö	01
		26		.70	.70	. 50	.10	.60	. 50	. 50	.40	. 20
		OVER		\$6668	6041	5332.50	4685.10	3822.60	3196.50	2764.50	2051.40	1618.20 1618.20
		22		50	70	20	70	9	20	20	40	20
		OVER		\$6223.	5896.50 6041.70 6041.70	5332.50	4319.70	3822.60	3196.50	2764.50	2051.40	1618.
		20		50*	20	20	00	9	20	20	40	20
		OVER		\$6223.	5896.	5332.50	4083.00	3693.60	3196.50	2764.50	2051.40	1618.
		18		50	00	20	00	00	20	20	40	20
		OVER 10 OVER 12 OVER 14 OVER 16 OVER 18 OVER 20 OVER 22 OVER 26		*4862.10 \$4989.30 \$5095.50 \$5095.50 \$5095.50 \$5225.10 \$5225.10 \$5442.60 \$5442.60 \$5896.50 \$5896.50 \$6223.50*\$6223.50*\$6668.70*	5442.60 5679.00	5332.50	3996.00	3585.00	3196.50	2764.50	2051.40	1618.20 1618.20 1618.20 1618.20 1618.20 1618.20 1618.20 1618.20
		16		20	9	30	09	9	40	20	40	20
		OVER		\$5896.	5442.	4989.30	3801.60	3390.60	3110.40	2764.50	2051.40	1618.
		14		09	10	40	09	20	06	20	40	20
BLE		OVER		\$5442.	4989.30 5225.10 5225.10	4535.40	3282.60	3154.50	2979.90	2764.50	2051.40	1618.
TA	ICE	12		9	10	70	90	20	10	90	40	20
IC PAY	YEARS OF SERVICE	OVER		\$5442.	5225.	4319.70 4319.70	3174.90	2956.20	2849.70	2697.90	2051.40	1618.
BAS	S	10		10	30	10	90	09	06	00	40	20
MONTHLY BASIC PAY TABLE	YEAR	OVER		\$5225.	4989.	4319.	3174.90	2805.60	2697.90	2571.00	2051.40	1618.
9		8		10	30	00	90	10	10	00	40	20
		OVER 8		\$5225.	4643.10 4989.30	4083.00	3174.90	2723.10	2525.70	2439.00	2051.40	1618.
		ER 6		20	10	00	90	10	90	40	40	20
		OVER		\$5095	4643	4083.00	3174.90	2723.10	2418.90	2354	2051.40	1618
		4		20	10	80	90	10	80	00	10	20
		OVER		\$5095.	4643	3907.80	3174.90	2723.10	2374.80	2247.00	2009.10	1618.20
		3		20	10	80	90	10	80	10	10	20
		OVER 3		\$5095.	4643	3907.80	3174.90	2547.00 2723.10	2374.80	2030.70	1943.70	1618.
		2		30	40		90	.00	9	09	20	20
		OVER 2		\$4989.	4403.70 4535.40 4643.10 4643.10	3907.80	2979.90	2547.	2226.60	1899.60	1618.20	1286.10 1339.20 1618.20
		888		10	70	10	00	00	20	20	10	10
	7	OR LESS		862.	403.	3659.10	2712.00	2169.00	1828.50	1699.20	1481.70	286.
	ا بد			U	4	9	2	7	1	П	1	-
	PAY	GRADE		60	90	07	90	05	04	03	02	01

<sup>\*</sup> Basic pay is limited to the rate payable for Level V of the Executive Schedule, which is \$6041.70 as of 3/1/87

COMMISSIONED OFFICERS CREDITED WITH OVER 4 VEARS ACTIVE		N OTOKA	edatatio dos somenotis otres	PORT OF THE PERSON	
	PAY	WITHOUT	WITHOUT DEPENDENTS	WITH	PAY
PAY YEARS OF SERVICE	GRADE	FULL*	PARTIAL **	DEPENDENTS	GRADE
GRADE OVER 4 OVER 6 OVER 8 OVER 10 OVER 12 OVER 14					
	60	\$581.40	\$50.70	\$715.20	60
O3E \$2247.00 \$2354.40 \$2439.00 \$2571.00 \$2697.90 \$2805.60	80	581.40	50.70	715.20	08
O2E 2009.10 2051.40 2116.20 2226.60 2311.50 2374.80	07	581.40	50.70	715.20	70
OIE 1618.20 1728.60 1792.20 1857.00 1921.80 2009.10	90	533.70	39.60	648.60	90
	05	503.70	33.00	597.60	05
	40	461.70	26.70	546.30	04
	03	373.80	22.20	455.40	03
BASIC ALLOWANCE FOR SUBSISTENCE: \$114.90 per month	02	301.20	17.70	390.60	02
	01	258.30	13.20	350.10	01
SPECIAL PAY FOR DIVING: \$200.00 per month	* Pay of the full ra	ite of ba	sic allowan	ce for quart	Pay of the full rate of basic allowance for quarters at these rates
	to members of the	uniforme	d services	without depe	to members of the uniformed services without dependents is authorized
	by title 37, U.S.	. and Pa	rt IV of Ex	ecutive Orde	by title 37, U.S.C. and Part IV of Executive Order 11157, as amended.
INCENTIVE PAY FOR HAZARDOUS DUTY (other than ACIP): \$110.00	** Payment of the pal	rtial rat	e of basic	allowance fo	Payment of the partial rate of basic allowance for quarters at these
per month	rates to members of the uniformed services without dependents who,	of the un	iformed ser	vices withou	it dependents who,
	under 37 U.S.C. 40	3(b) or	403(o), are	not entitle	under 37 U.S.C. 403(b) or 403(o), are not entitled to the full rate
Pay scale effective January 1, 1988,	of basic allowance	for qua	rters, is a	uthorized by	of basic allowance for quarters, is authorized by 37 U.S.C. 1009(d)
by Executive Order 12622 of December 31, 1987	and part IV of Exe	cutive o	rder 11157,	IV of Executive Order 11157, as amended.	
CARE	CAREER SEA PAY*				

					7	YEARS OF SEA DUTY	EA DUTY							DAV
9	OVER 4	OVER 5	OVER 6	OVER 7	OVER 8	OVER 9	OVER 9 OVER 10 OVER 11 OVER 12 OVER 14	OVER 11	OVER 12	OVER 14	OVER 16	OVER 16 OVER 18 OVER 20	OVER 20	GRADE
													-	
00.		\$230.00	\$240.00	\$255.00	-	\$280.00	\$290.00	\$300.00	\$310.00	\$325.00	\$340.00	\$355.00		90
00.			225.00	230.00		250.00	260.00	265.00	265.00	285.00	300.00	315.00		05
00.9			205.00	215.00		220.00	225.00	225.00	240.00	270.00	280.00	290.00		04
00.0			190.00	195.00		215.00	225.00	225.00	240.00	260.00	270.00	280.00		03
150.00	160.00	185.00	190.00	195.00	205.00	215.00	225.00	225.00	240.00	250.00	260.00	270.00	280.00	02
00.0			190.00	195.00		215.00	225.00	225.00	240.00	250.00	260.00	270.00		. 10

<sup>\*</sup>A member who is entitled to career sea pay who has served 36 consecutive months of sea duty is entitled to a career sea pay premium of \$100.00 a month for the 37th consecutive month and each subsequent month of sea duty.

# MONTHLY BASIC PAY AND ALLOWANCES FOR COMMISSIONED OFFICERS

(effective January 1, 1988) YEARS OF SERVICE UNDER 37 USC 205

	PAY	GRADE		60	80	07	90	90	04	03	05	01	
	ı			*01	0	00	0	00	00	00	0	07	
		OVER 2		6668.7	6041.7	5332.50	4685.10	3822.60	3196.50	2764.50	2051.40	1618.20	
		22		504\$	70	20	10	9	. 50	20	40	50	
		OVER		\$6223	6041	5332.50	4319.70	3822.60	3196.50	2764.50	2051.40	1618.20	
		20		20	20	20	00	09	20	20	40	20	
		OVER		\$6223.	5896.	5332.50	4083.00	3693.60	3196.50	2764.50	2051.40	1618.20	
		18		20	00	20	00	00	20	20	40	20	
		OVER 10 OVER 12 OVER 14 OVER 16 OVER 18 OVER 20 OVER 22 OVER 26		\$5896.	5442.60 5679.00 5896.50 6041.70 6041.70	5332.50	3996.00	3585.00	3196.50	2764.50	2051.40	1618.20	
		16		20	09	30	9	9	40	20	40	20	
		OVER		\$5896.	5442.	4989.30	3801.60	3390.60	3110.40	2764.50	2051.40	1618.20	
		14		9	10		9	20	90	20	40	20	
BLE		OVER		\$5442.	5225.	4535.40	3282.60	3154.50	2979.90	2764.50	2051.40	1618.20 1618.20	
T	ICE	12		09	10	70	90	20	10	90	40	20	
MONTHLY BASIC PAY TABLE	YEARS OF SERVICE	OVER		\$5442.	5225.	4319.70 4319.70	3174.90	2956.20	2849.70	2697.90	2051.40	1618.	
BAS	SS	10		10	30	10	90	9	90	00	40	20	
NTHLY	YEAR	OVER		\$5225.	4989.	4319.	3174.90	2805.60	2697.90	2571.00	2051.40	1618.20	
S		8		10	30		90	10	70	00	40	20	
		OVER 8		\$5225	4989	4083.00	3174.90	2723.10	2525.70	2439.00	2051.40	1618.20	
		9		. 50	10	00.	90	10	06.	40	40	. 20	
		OVER 6		\$2095	4643	4083.00	3174.90	2723.10	2418.90	2354	2051.40	1618	
		4		. 50	10	.80	06.	10	80	00	10	. 20	
		OVER		\$5095	4643	3907.80	3174.90	2723.10	2374.80	2247.00	2009.10	1618.20	
		3		. 50	.10	.80	06.	.10	.80	.70	.70	. 20	
		OVER		\$5095	4643	3907.80	3174.90	2723.10	2374.80	2030.70	1943.70	1618.20	
		2		.30	40	.80	06.	00.	09.	. 60	. 20	. 20	
		OVER 2 OVER 3 OVER 4		\$4862.10 \$4989.30 \$5095.50 \$5095.50 \$5095.50 \$5225.10 \$5225.10 \$5442.60 \$5442.60 \$5896.50 \$5896.50 \$6223.50*\$6223.50*\$6668.70*	4403.70 4535.40 4643.10 4643.10 4643.10 4989.30 4989.30 5225.10 5225.10	3659.10 3907.80	2979.90	2547.00	2226.60	1899.60	1618.20	1339.20	
		ESS		.10	.70	.10	00.	00.	. 50	. 20	.70	.10	
	2	OR L		1862	1403	9659	2712.00	2169.00	1828.50	1699.20	1481.70	1286.10	
	PAY	GRADE OR LESS		\$\$ 60	99	07	90	05	04	03 1	02	01	
		9	1										

<sup>\*</sup> Basic pay is limited to the rate payable for Level V of the Executive Schedule, which is \$6041.70 as of 3/1/87

BASIC ALLOWANCE FOR QUARTERS PAY WITHOUT DEPENDENTS WITH PAY	GRADE FULL* PARTIAL** DEPENDENTS GRADE		09 \$581.40 \$50.70 \$715.20 09	08 581.40 50.70 715.20 08	07 581.40 50.70 715.20 07	06 533.70 39.60 648.60 06	05 503.70 33.00 597.60 05	04 461.70 26.70 546.30 04	03 373.80 22.20 455.40 03	02 301.20 17.70 390.60 02	01 258.30 13.20 350.10 01	* Pay of the full rate of basic allowance for quarters at these rates to members of the uniformed services without dependents is authorized	by title 37, U.S.C. and Part IV of Executive Order 11157, as amended.	** Payment of the partial rate of basic allowance for quarters at these	rates to members of the uniformed services without dependents who,	under 3/ U.S.C. 403(b) or 403(b), are not entitled to the Iuli rate	of basic allowance for quarters, is authorized by 37 U.S.C. 1009(d)	and part iv of Executive Order 1115/, as amended.
COMMISSIONED OFFICERS CREDITED WITH OVER 4 YEARS ACTIVE SERVICE AS AN ENLISTED MEMBER OR WARRANT OFFICER	PAY YEARS OF SERVICE	GRADE OVER 4 OVER 6 OVER 8 OVER 10 OVER 12 OVER 14		03E \$2247.00 \$2354.40 \$2439.00 \$2571.00 \$2697.90 \$2805.60	O2E 2009.10 2051.40 2116.20 2226.60 2311.50 2374.80	OIE 1618.20 1728.60 1792.20 1857.00 1921.80 2009.10				BASIC ALLOWANCE FOR SUBSISTENCE: \$114.90 per month		SPECIAL PAY FOR DIVING: \$200.00 per month		INCENTIVE PAY FOR HAZARDOUS DUTY (other than ACIP): \$110.00	per month			by Executive Order 12622 of December 31, 1987

OVER 3 OVER 4 OVER 5 OVER 6 OVER 6 OVER 5 OVER 6 OVER 5 OVER 6 OVER 5 OVER 6 OVER 5 OVER 5 OVER 6 OVER 5 OVER 5 OVER 6 OVER 5 OVER 5 OVER 5 OVER 6 OVER 5 OV		,	ANDRE SEL	SEA PAY							
101 22444		YE	YEARS OF SEA DUTY	SA DUTY							PAY
225.00 \$230.00 \$230.00 225.00 225.00 225.00 185.00 190.00 200.00 150.00 160.00 185.00	TER 6 OVER 7	OVER 8	OVER 9	OVER 9 OVER 10 OVER 11 OVER 12 OVER 14 OVER 16 OVER 18 OVER 20	OVER 11	OVER 12	OVER 14	OVER 16	OVER 18	OVER 20	GRADE
\$225.00 \$230.00 \$230.00 225.00 225.00 225.00 185.00 190.00 200.00 150.00 160.00 185.00											
225.00 225.00 225.00 18		\$265.00	\$280.00	\$290.00	\$300.00	\$310.00	\$325.00	\$340.00	\$355.00	\$380.00	90
185.00 190.00 200.00 150.00 160.00 185.00 150.00 160.00 185.00	230.	245.00	250.00	260.00	265.00	265.00	285.00	300.00	315.00	340.00	05
150.00 160.00 185.00 150.00 160.00 185.00	215.	215.00	220.00	225.00	225.00	240.00	270.00	280.00	290.00	300.00	04
150.00 160.00 185.00	195.	205.00	215.00	225.00	225.00	240.00	260.00	270.00	280.00	290.00	03
150 00 150 00 105 00	00.00 195.00	205.00	215.00	225.00	225.00	240.00	250.00	260.00	270.00	280.00	02
TOO. COT	195.	205.00	215.00	225.00	225.00	240.00	250.00	260.00	270.00	280.00	01

<sup>\*</sup>A member who is entitled to career sea pay who has served 36 consecutive months of sea duty is entitled to a career sea pay premium of \$100.00 a month for the 37th consecutive month and each subsequent month of sea duty.

## JAN 14 1988

MEMORANDUM FOR:

Commerce Employees who have had a Permanent

Change of Station (PCS) Voucher Processed

in 1987

FROM:

Johanna O'Connor

Director

Management Service Center

Office of Finance and Federal Assistance

SUBJECT:

1987 Forms W-2 - Moving Expenses

Commerce employees who have had a relocation voucher processed during 1987 will receive an additional Form W-2 from MSC containing only moving expense amounts.

NOTE: The Form W-2 that Commerce employees receive from the

National Finance Center (NFC) is for wages earned and

does not include moving expenses.

The 1987 Forms W-2 (Moving Expenses) will be distributed prior to the end of January.

Inquiries and Special Instructions for Moving Expense Forms W-2:

All inquiries concerning the Form W-2 issued by the MSC should be in writing using the form on the reverse side of this memorandum.

If your name or address is stated incorrectly on the Form W-2, you can correct this information and submit it with your Tax Returns. DO NOT REQUEST A CORRECTED FORM W-2. After making these corrections, employees should inform the MSC Inquiry W-2 Unit in writing of these changes using the form on the reverse side.

If you require a correction to amounts and/or Social Security Number on the Form W-2, MSC will issue a Form W-2C, Statement of Corrected Income and Tax Amounts. The Form W-2C, along with the original Form W-2, must be filed together with your income tax return.

NOTE: Inquiries concerning Forms W-2 issued by the National Finance Center (NFC) should be referred to your servicing personnel office.

## MANAGEMENT SERVICE CENTER

## REQUEST FOR INFORMATION - FORM W-2 (PCS ONLY)

Name:	Social Security No.
Employee No:	Address:
	Phone:
Description of Problem (amounts, etc., if applic	Please be specific - include dates, able.)
Attach photocopy of Form	n W-2 (if available).

Submit Inquiry Form to:

U.S. Department of Commerce Management Service Center ATTN: Inquiry W-2 Unit Caller Service No. 6025 Germantown, MD 20874

## Sea Service Deployment Ribbon

- 1. The Director of the NOAA Corps is authorized to award the Sea Service Deployment Ribbon to members of the NOAA Commissioned Corps who qualify in accordance with the provisions of SECNAVINST 1650.35, dated 26 January 1981.
- a. Eligibility Requirements: The Sea Service Deployment Ribbon is a U.S. Navy service ribbon authorized for any NOAA Corps officer assigned to a commissioned ship that was deployed away from home port for a minimum of 90 consecutive days. Award is made after a minimum of 12 months of accumulated sea duty is completed.

Second and subsequent awards will be earned for each additional 12 months of sea duty in which a 90-consecutive day deployment occurs. No award is authorized for deployments before 15 August 1974. Only one award is authorized for deployments between 15 August 1974 and 1 January 1979.

After 1 January 1979, awards will be made as described above. Each time an award is earned, the accumulated sea time is reset to zero for purposes of computing eligibility for subsequent awards.

Regarding carry-over balances credited toward the earning of subsequent awards after 1 January 1979, the following applies:

Although only one award is permitted for the period from 15 August 1974 - 1 January 1979, sea duty performed during this period, after earning a first award, may be carried over and credited toward the earning of subsequent awards, after 1 January 1979. Ninety-day deployments performed during this period, after earning a first award, may not be carried over and are not credited toward the earning of subsequent awards, after 1 January 1979.

## b. Issuance and Manner of Wearing:

- (1) One award shall be authorized for qualifying sea duty once the two eligibility criteria (e.g., a minimum of a 90-day deployment and 12-months accumulated sea duty) have been met.
- (2) Subsequent awards shall be designated by one 3/16-inch bronze star worn on the original award. One 3/16-inch silver star shall be worn in lieu of five bronze stars.
  - (3) The award may be made posthumously.

## Attachment to January 1, 1988, NOAA Corps Bulletin

## Sea Service Deployment Ribbon (continued)

2.	The	required	documentation	for	award	of	the	Sea	Service
Depl	oymen	t Ribbon	is as follows:						

a. Retroactive Awards (15 August 1974 - 1 January 1979 and/or 1 January 1979 - 31 December 1987): For this period, an individual may apply for authorization to wear this ribbon by submitting to Chief, Commissioned Personnel Division (NC1) an affidavit as follows:

I certify that I served on board the (name of ship/ships) from (date) to (date), and I deployed away from home port during the period from (date) to (date).

Grade,	Name,	Branch	of	Service	Date

b. Awards on or after 1 January 1988: Awards earned on or after 1 January 1988 will include an affidavit as shown above, plus an endorsement from the Commanding Officer of the ship on which the 90-day deployment was completed, as follows:

I certify that I served on board the (name of ship/ships) from (date) to (date), and I deployed away from home port during the period from (date) to (date).

Grade,	Name,	Branch	of	Service	Date
Endors	ement:				
Comman	ding O	fficer			Date

3. It is the individual's responsibility to apply for authorization to wear this ribbon by submitting to Chief, Commissioned Personnel Division (NC1) the required affidavit and endorsement. Upon receipt/review of the required documentation, a letter of authorization is prepared and forwarded to the individual by the Chief, Commissioned Personnel Division (NC1), with a copy filed in the individual's Official Personnel File.

٢	RAVE	TRAVELER'S NAME						n	UNITED STATES DEPARTMENT OF COMMERCE	ES DEPARTA	IENT OF CON	MERCE		
								SCHE	SCHEDULE OF E	XPENSES A	OF EXPENSES AND AMOUNTS CLAIMED	S CLAIMED		
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	<b>∢</b> ≅≻	CITY AND STATE	St Louis	is		Rckville MD	4							SHEET (FORM CD-370a)
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		PER DIEM DAYS												1 TOTAL NO.
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_		MILEAGE				_								
	200	CENTS PER MILE												TOTAL MILEAGE
	2	AMOUNT					-							
_	3	PARKING, TOLLS, ETC.												3 TOTAL OTHER
0-	OTHER TRAV-	STORAGE OF HOUSEHOLD GOODS	GOODS	T OF	ACTUAL 6	CHARGES	,	COMMUTED	RATE		CLAIM LESSER AMOUNT	ER AMOUNT		
	4 CA	4 CAR RENTAL (Receipt and Car Rental Agreement Required)												4 TOTAL CAR RENTAL
	00:	PLANE, BUS, AMOUNT TRAIN (Paid by Traveler) (Receipt Required) TAXI, LIMO, NO. TRIPS	£						7 -					
10	E 2	SUBWAY DAILY EXPENSE				-								5 TOTAL COMMON
		TRANSPORTATION OF HOUSEHOLD T GOODS - PAID BY TRAVELER (Weight Cert.or Bill of Ladios Required)	GOODS SHIPPED	F O	COMMUTE	D RATE	<u>*</u>	JOTAL 8		ADDITIONAL ALLOWANCES	ы S	TOTAL TRA OF HOUSEH	TOTAL TRANSPORTATION OF HOUSEHOLD GOODS	**************************************
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700	3	IE	.75	0	~ L	33.	00							ON TATOL
9		LODGING (Receipt Required) +	55.50	55.50	55.50	1	-							DAYS
	+	MWTotal(su	5)80,25	88.50	88.50	33.	00	(SUBTOTAL	TAL ADJ	STED	FOR CEIL	ING LIM	ITATION	TOTAL ACTUAL
	-	(Cannot exceed amount  TOTAL authorized for area. See DAO 204-1.)	80.00	80.00	80.00	33	00		75					
_		MISCELLANEOUS EXPENSES (Supplies, Telephone, etc.)												7 TOTAL MISC.
1-	REMAR	REMARKS/EXPLANATION/CERTIFICATION STATEMENTS	TATEMENTS											

\* LODGINGS PLUS PER DIEM IAW JFTR Volume #1. Chapter #4

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



## NOAR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 2

1 February 1988

## NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Captain Arthur N. Flior has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Program Planning, Liaison and Training Division, Office of NOAA Corps.

Commander Thomas W. Ruszala has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Officer-in-Charge, NOAA Officer Training Center, Office of NOAA Corps.

Lieutenant Commander Evelyn J. Fields has been awarded the NOAA Special Achievement Award Medal for her Sustained Superior Performance as Assignment Coordinator, Commissioned Personnel Division, Office of NOAA Corps.

<u>Lieutenant Dennis A. Seem</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship RESEARCHER.

Ensign Andrew L. Beaver has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship HECK.

## NEW VHA PAY RATES

Attached to this issue of the  $\underline{\text{Bulletin}}$  is a table of new Variable Housing Allowance (VHA) rates, for selected geographic areas, which are now in effect. The new rates became effective on January 1, 1988.

IN THIS ISSUE: NOAA Special Achievement Award Medals (p.1).. New VHA Pay Rates (p.1) Assignment Requests (p.2).. Assignment Opening (pp.2-3).. CHAMPUS News (pp.3-5).. VA Questions and Answers (p.5).

## ASSIGNMENT REQUESTS

Assignment preferences should be included as part of the end of the year report (NOAA Form 56-25, Service Report). These are now being included in the personnel database and are used in the deliberations of the assignment board. Letters concerning upcoming assignments or letters requesting specific assignments can be sent at any time, but should <u>not</u> be addressed to NC. Such letters should be sent via the appropriate chain of command and addressed to NC1, ATTN: Assignment Coordinator. Letters addressed to NC should be reserved for disagreements with recommended assignments or for special consideration regarding a recommended assignment.

## ASSIGNMENT OPENING

Environmental Research Laboratories - South Pole, Antarctica Physical Scientist Rank - Lt. (jg) - Lt.

## Duties

Serves as Station Chief of the Geophysical Monitoring for Climatic Change (GMCC) Observatory, South Pole, Antarctica. The GMCC mission is to monitor baseline levels of atmospheric constituents that influence, or are related to climatic change. A primary goal of the program is to measure the trends and cycles of gases and aerosols over extended periods of 10 to 30 years and to determine the natural and man-made influence on these concentrations and their impact on climate. These activities form part of a larger global network incorporated by the World Meteorological Organization and the United Nations Environmental Program.

The Chief of the South Pole Observatory is responsible for operation, calibration and maintenance of instruments used to monitor trace constituents in the atmosphere. The officer collects data and analyzes results to identify data anomalies and establish local trends at the observatory. With the station technician, the officer assures proper operation and performance of station monitoring methods and make recommendations to the Director, GMCC, for their application at any or all GMCC stations. The officer performs administrative duties required for normal operation of the station including preparation of periodic tabulation and submission of monthly data and station summary reports to the GMCC office at ERL Headquarters in Boulder, CO.

Training and experience in physical science, equivalent to a bachelor's degree in atmospheric science, physics, chemistry, or related physical sciences is required. The officer must be able to physically and psychologically work in an isolated environment for an extended period.

## ASSIGNMENT OPENING (continued)

Other desired attributes are experience in field measurements of physical parameters of atmospheric or earth science as well as an aptitude for precise laboratory measurements of trace constituents. Experience or training in programming and/or use of micro or mini computer systems would also be desirable.

The usual work environment will be indoors at the South Pole Clean Air Facility. Instrument installation and repairs will be done in the harsh antarctic environment and requires good physical condition. Logistics support is provided to the U. S. Antarctic Program by the U. S. Navy.

For further information, please contact the Assignment Coordinator (FTS or 301) 443-8616.

## CHAMPUS NEWS

## CHAMPUS Inpatient Cost-Share Rate Changes on January 1

Effective January 1, 1988, the daily amount active-duty families pay for inpatient care in civilian hospitals under CHAMPUS will increase from \$7.55 to \$7.85.

In other words, for each day an active-duty family member is a patient in a civilian hospital under CHAMPUS, he or she will pay \$7.85, or an overall total of \$25.00, whichever is greater.

This rate does not apply to anyone other than active-duty dependents. Others pay the lesser of 25 percent of the cost of billed charges for covered care in civilian hospitals that are subject to the new CHAMPUS diagnosis-related group (DRG) payment system, or \$175.00 per day. For covered inpatient care, CHAMPUS pays fixed rates for many types of treatment (diagnosis-related groups), as a means of holding health care costs in check.

Hospitals <u>not</u> subject to the DRG payment system are psychiatric, long-term care, rehabilitation, sole community, cancer and children's hospitals, Christian Science sanitaria, and distinct parts of a hospital providing psychiatric, rehabilitation and alcohol or drug services. In these hospitals, the pre-set DRG rates do not apply.

## <u>CHAMPUS Beefs Up Coverage of In-Home Cardiorespiratory Monitors</u> for Infants

CHAMPUS has widened its coverage of in-home monitoring of the breathing and heart rates of infants who have life-threatening breathing complications.

The expanded benefits are effective for services and equipment provided on or after December 4, 1987.

## CHAMPUS NEWS (continued)

CHAMPUS Beefs Up Coverage of In-Home Cardiorespiratory Monitors for Infants (continued)

CHAMPUS will share the cost of:

- \* A cardiorespiratory monitor;
- \* An attached recorder which gives printouts of breathing and heart-rate information collected by the monitor;
- \* Analysis of the recorder's printouts of recorded breathing or heart-rate problems;
- \* Necessary assistance for proper use of the monitor or recorder;
- \* Diagnostic testing, including printouts of the monitor's readings, that is done for reasons other than to predict the risk of SIDS (Sudden Infant Death Syndrome) or a life-threatening interruption of breathing;
- \* Family training (such as cardiopulmonary resuscitation--CPR--classes) on how to respond to apparent life-threatening interruptions of breathing or heartbeat detected by the monitor. A CHAMPUS-authorized individual health care provider must give the training;
- \* Professional visits by or to a CHAMPUS-authorized individual health care provider.

The equipment must be prescribed by a CHAMPUS-authorized civilian physician, or a Uniformed Services physician.

The equipment must be either leased (rented) or purchased, whichever is least expensive.

This coverage is available to a CHAMPUS-eligible infant who meets any one of the following conditions:

- \* Has had an apparent life-threatening event indicated by some combination of breathing interruption (called "apnea"), change of skin color, marked change in muscle tone, and choking or gagging which required mouth-to-mouth resuscitation or vigorous stimulation; or
- \* Is a biological sibling (brother or sister) or a SIDS victim; or
- \* Weighed 3 pounds, 5 ounces or less at birth; or
- \* Suffers from a breathing pause of 20 seconds or more, or a pause associated with a change of skin color ("turning blue"), a marked pallor, or a change in heart rhythm.

## CHAMPUS NEWS (continued)

CHAMPUS Beefs Up Coverage of In-Home Cardiorespiratory Monitors for Infants (continued)

For patients who are not infants (CHAMPUS considers children one year of age or younger to be infants), or who don't meet any of these conditions, CHAMPUS cost-sharing is still possible if the claims processor for the state where the care is given determines that the equipment is medically necessary.

CHAMPUS had previously cost-shared monitors for apnea, but had not covered siblings of SIDS victims, nor family training in dealing with life-threatening episodes. The following items are not cost-shared by CHAMPUS:

- \* The cost of 12- to 24-hour recordings of heart rate and breathing, done <u>solely</u> to predict the risk of SIDS or a life-threatening interruption of breathing;
- \* The cost of a backup electrical system or any alteration made to the patient's living space;
- \* Any separate charge for the <u>availability</u> of medical, technical or counseling assistance;
- \* Equipment which monitors only respiration or cardiac function.

For more information, contact the nearest Health Benefits Advisor, or your state's CHAMPUS claims processor.

## VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. If my husband dies while hospitalized in a VA medical center, will the VA help with expenses of bringing him home for burial?
- A. Yes. If a veteran dies while a patient in a VA medical center, transportation expenses to the place of burial will be paid by the VA.
- Q. I have a five-year level premium term insurance plan with the VA. I would like to convert to one of the permanent plans. Will I have to take a physical to meet certain health requirements?
- A. 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.
- Q. What is the amount of the VA clothing allowance for disabled veterans? When is it payable?
- A. The clothing allowance is payable annually, in August. The rate in 1988 will be \$380.

## I. APPROVED ASSIGNMENT CHANGES

Capt. J. Austin Yeager from NOS, Charting and Geodetic Services (N/CGx1) to NOS, Pacific Marine Center (N/MOPx1), Seattle, WA, as Deputy Director. (July 1988)

Lt. Cdr. Alan D. Anderson from NOS, NOAA Ship RUDE (N/MOA RU) to NOS, Charting and Geodetic Services (N/CG2x12), Rockville, MD, as Technical Assistant. (September 1988)

Lt. Cdr. Richard W. Permenter from NOS, Pacific Marine Center, (N/MOP11) to NC, Office of NOAA Corps, Rockville, MD, for assignment to the Director's Staff. (August 1988)

Lt. Cdr. David M. Goodrich from OAR, TOGA Project Office (R/CAR) to NOS, NOAA Ship MCARTHUR (N/MOP AR), Seattle, WA, as Executive Officer. (August 1988)

Lt. (jg) Thomas G. Callahan from NMFS, Northeast Fisheries Center (F/NEC2) to NOS, Office of Oceanography and Marine Assessment, Hazardous Materials Response Branch (N/OMA34), Seattle, WA. (July 1988)

## II. CHANGES TO LOCATION ROSTER

## CAPTAIN

Florwick, Donald J., from NOS, Charting and Geodetic Services (N/CGx4) to NOS, Marine Chart Branch (N/CG22), Rockville, MD, as Chief.

 $\frac{\text{Jeffries}}{(\text{N/MOP OC})}, \quad \text{Freddie L., from NOS, NOAA Ship OCEANOGRAPHER} \\ \frac{(\text{N/MOP OC})}{(\text{N/MOP OC})} \quad \text{to OAR, Oceanic and Atmospheric Research (R),} \\ \text{Rockville, MD, as Executive Director.}$ 

 $\overline{\text{NOS}}$ , Walter L., from NOS, NOAA Ship SURVEYOR (N/MOP SU) to NOS, Pacific Marine Center (N/MOP), Seattle, WA.

Callahan, John K. Jr., from Office of NOAA Corps (NC) to NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC), Seattle, WA, as Commanding Officer.

Stubblefield, William L., from OAR, Office of Oceanic and Atmospheric Research (R) to NOS, NOAA Ship SURVEYOR (N/MOP SU) Seattle, WA, as Commanding Officer.

## COMMANDER

 $\frac{\text{Mulhern}}{\text{OAR}}$ , Martin R., from NOS, NOAA Ship WHITING (N/MOA WH) to  $\frac{\text{OAR}}{\text{OAR}}$ , Environmental Research Laboratories, Program Office (R/E1), Boulder, CO.

McGee, Stewart, Jr., from NOS, Office of Oceanography and Marine Assessment, Hazardous Materials Response Branch (N/OMA34) to NC, Program Planning, Liaison and Training Division (NC2), Maritime Defense Zone, Alameda, CA.

Turnbull, William T., from OAR, Environmental Research Laboratories, Program Office (R/E1) to OAR, Environmental Research Laboratories, Climate Research Division, Climate Technology Center (R/AL6), Boulder, CO, as Chief.

## LIEUTENANT COMMANDER

 $\overline{\text{Thomas}}$ , Lloyd K., from NOS, Office of Ocean Services (N/OS1) to NWS, National Meteorological Center, Climate Analysis Center (W/NMC5), Silver Spring, MD.

Bergner, Thomas A., from NOS, Office of Oceanography and Marine Assessment, Estuarine and Ocean Physics Branch (N/OMA13) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA.

 $\underline{\text{Tokar}}$ , John W., from NOS, Office of Oceanography and Marine Assessment (N/OMA32) to NC, Program Planning, Liaison and Training Division (NC2), for Full-Time University Training, The Catholic University of America, Washington, D.C.

Kenny, Maureen R., from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Charting and Geodetic Services, Hydrographic Surveys Branch (N/CG241), Rockville, MD.

 $\frac{\text{Simoneaux}}{\text{to NC, Commissioned Personnel Division (NC1), Rockville, MD, as Assignment Coordinator.}$ 

### LIEUTENANT

 $\underline{\text{Jemison}}$ , Howard A. III, from NMFS, Northeast Fisheries Center, Conservation and Utilization Division (F/NEC1) to NOS, Pacific Marine Center (N/MOP), Seattle, WA, for Augmentation Duty.

 $\overline{\text{Novaro}}$ , John F., from NOS, Atlantic Marine Center, Operations  $\overline{\text{Branch}}$  (N/MOAll) to NOS, Office of Oceanography and Marine Assessment, Estuarine and Ocean Physics Branch (N/OMAl3), Rockville, MD.

Wilder, John D., from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship RAINIER (N/MOA RA), Seattle, WA.

Stangl, Peter G., from NMFS, Southwest Fisheries Center (F/SWC1)
to NOS, Pacific Marine Center (N/MOP), Seattle, WA.

White, Elizabeth A., from NOS, Pacific Marine Center (N/MOP) to NOS, Office of Marine Operations, Operations Branch (N/MO11), Rockville, MD.

 $\frac{\text{Seem}}{\text{OAR}}$ , Dennis A., from NOS, NOAA Ship RESEARCHER (N/MOA RE) to  $\frac{\text{OAR}}{\text{OAR}}$ , Pacific Marine Environmental Laboratory, Marine Resources Division (R/E/PM), Newport, OR.

Kruth, David J., from NOS, Office of Oceanography and Marine Assessment, Hazardous Materials Response Branch (N/OMA34) to Office of Aircraft Operations (AC), Minneapolis, MN.

Mozgala, Marlene, from NOS, Pacific Marine Center (N/MOP) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA.

White, George E., from NOS, NOAA Ship RAINIER (N/MOP RA) to NC, Commissioned Personnel Division (NC1), Rockville, MD.

Ohlinger, Franklin E., from NC, Program Planning, Liaison and Training Division, NOAA Officer Training Center (NC21) to NOS, Charting and Geodetic Services, Hydrographic Surveys Branch (N/CG24), Rockville, MD.

Conricote, Martin P., from NOS, Charting and Geodetic Services, Marine Chart Branch (N/CG224) to NOS, Atlantic Marine Center, Hydrographic Surveys Branch (N/MOA233), Norfolk, VA.

Barnum, Steven R., to fleet up to Operations Officer, NOAA Ship DAVIDSON (N/MOP DA), Seattle, WA.

## LIEUTENANT (JUNIOR GRADE)

 $\frac{\text{Thompson}}{(\text{N/CG21})}$ , Steven A., from NOS, Charting and Geodetic Services  $\frac{(\text{N/CG21})}{(\text{N/MOA FE})}$ , Norfolk, VA.

Barton, Kenneth W., from NMFS, Northeast Fisheries Center, Environmental Processing Division (F/NEC32) to NC, Program Planning, Liaison and Training Division (NC2) for Full-Time University Training, University of Rhode Island, Kingston, RI.

<u>Salmore</u>, Jeffry F., to become Chief, Flight Edit Section, Office of Aircraft Operations (AC), Rockville, MD.

 $\underline{\text{Moeller}}$ , David W., from NOS, Atlantic Marine Center, Hydrographic Surveys Branch (N/MOA233), to Hydrographic Field Party, Corpus Christi, TX.

### ENSIGN

Blake, Wade J., from NOS, NOAA Ship McARTHUR (N/MOP AR) to OAR, Pacific Marine Environmental Laboratory, Marine Services Division (R/E/PM), Seattle, WA.

Savage, David S., from NOS, NOAA Ship MILLER FREEMAN (N/MOP MF) to NMFS, Northwest and Alaska Fisheries Center, Resource Assessment and Conservation Engineering Division (F/NWC14), Seattle, WA.

 $\frac{\text{Bullock}}{\text{to OAR}}, \ \text{Michelle G., from NOS, NOAA Ship DISCOVERER (N/MOP DI)} \\ \text{to OAR, Atlantic Oceanographic and Meteorological Laboratory,} \\ \text{Physical Oceanography Division (R/E/AO), Miami, FL.}$ 

## III. PROMOTIONS

Richard P. Floyd	CDR (T)	02/01/88
Gary A. Van Den Berg	CDR (T)	02/01/88
Ilene Byron	LT	02/01/88
Svetlana L. Andreeva	LT	02/01/88
John M. Steger	LTJG	02/01/88
(New Lineal #331.05)		
Patricia D. Lynch	LTJG	02/01/88
(New Lineal #331.06)		
Alison J. Veishlow	LTJG	02/01/88
(New Lineal #331.07)		

## IV. APPOINTMENTS

Michael A. McCallister CDR 01/15/88 (Lineal #50.01)
(Assigned as Executive Officer, NOAA Ship DISCOVERER)

## V. APPROVED RETIREMENTS AND RESIGNATIONS

## Retirements

Walter F. Forster II	CAPT	07/01/88
(Change in Retirement	Date)	
John W. Carpenter	CAPT	08/01/88
(Change in Retirement	Date)	
Walter S. Simmons	CAPT	07/01/88
Richard S. Moody, Jr.	CDR	07/01/88
Dennis Pepe	LCDR	09/01/88

## Resignations

Geoffrey	т.	Lebon	LTJG	09/3	30/88
(Change	in	Resignation	Date)		

## VI. RETIREMENTS

Yeager A. Bush CDR	02/01/88
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## VII. RESIGNATIONS/SEPARATIONS

Jim W. Conrad	LT	01/31/88
Kenneth P. Peters	LT	01/31/88

## VII. RESIGNATIONS/SEPARATIONS (continued)

John Zabitchuck

LTJG

01/31/88

## VIII. OTHER CHANGES TO THE LINEAL LIST

Change in name: From LTJG Catherine A. Montgomery to LTJG Catherine A. Nitchman

## IX. ON BOARD STRENGTH AS OF 1 FEBRUARY 1988 - 392

Anchorage, AK	Juneau, AK	Oakland, CA	San Francisco,CA 94123 #019
99513 #404			94123 #019
W/O DEP W/DEP	W/O DEP W/DEP	W/O DEP W/DEP	W/O DEP W/DEP
528.61 650.26	07+ 570.70 702.04	07+ 396.05 487.19	07+ 446.69 549.49
527.83 641.47	06 564.23 685.70	06 332.17 403.69	06 428.03 520.18
553.31 656.46	05 579.91 688.02	05 359.74 426.81	05 436.81 518.24
553.62 655.07	04 574.22 679.43	04 348.31 412.13	04 474.72 561.71
572.10 696.99	O3E 594.53 724.31	O3E 329.24 401.12	O3E 399.59 486.82
566.98 690.75	03 569.45 693.76	03 273.66 333.40	03 394.84 481.04
531.92 689.80	O2E 556.41 721.56	O2E 309.21 400.99	O2E 375.23 486.61
494.57 641.37	02 533.36 691.67	02 238.22 308.93 01E 305.13 413.57	O2 316.68 410.68 O1E 372.88 505.40
506.66 686.72	O1E 541.86 734.44	01E 305.13 413.57 01 227.54 308.40	01 301.90 409.20
445.85 604.31	01 497.41 674.19	01 227.54 308.40	01 301.90 409.20
Tiburon, CA	Los Angeles, CA	San Diego, CA	Monterey, CA
94920 #027		92038 #038	93942 #039
W/O DEP W/DEP		W/O DEP W/DEP	
395.99 487.12	07+ 416.46 512.30	07+ 304.89 375.05	07+ 328.96 404.66
338.31 411.15	06 449.00 545.67	06 327.85 398.43	06 284.62 345.90
366.95 435.35	05 390.07 462.78	05 292.90 347.50	05 262.63 311.59
395.22 467.63	04 345.31 408.58	04 264.09 312.48	04 270.83 320.46
333.13 405.85	O3E 341.91 416.55	O3E 237.89 289.82	O3E 270.86 329.98
250.33 304.98	03 288.42 351.39	03 216.36 263.59	03 251.79 306.76
309.69 401.61	O2E 327.16 424.27	O2E 219.12 284.16	O2E 267.19 346.50
243.76 316.11		02 167.20 216.82	02 224.39 291.00
310.66 421.07	O1E 308.59 418.26	O1E 263.83 357.59	O1E 265.95 360.46
232.37 314.95	01 242.08 328.11	01 171.98 233.10	01 190.11 257.67
202.07 011.70			
Boulder, CO	Benicia, CA 95410 #684	Washington, D.C. 20852 #53	
	Benicia, CA	Washington, D.C.	Miami, FL
Boulder, CO 80303 #45	Benicia, CA 95410 #684	Washington, D.C. 20852 #53	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91
Boulder, CO 80303 #45 W/O DEP W/DEP	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03	Benicia, CA 95410 #684 W/O DEP W/DEP O7+ 168.78 207.62 O6 162.99 198.08 O5 161.18 191.23 O4 154.95 183.34	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38 Cape Cod, MA 02543 #121 W/O DEP W/DEP
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36 Hilo, HI 96720 #409	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38 Cape Cod, MA 02543 #121
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408 W/O DEP W/DEP 462.45 568.87 454.61 552.48	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36  Hilo, HI 96720 #409 W/O DEP W/DEP 07+ 184.13 226.50 06 190.90 232.00	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105 W/O DEP W/DEP 07+ 76.11 93.62 06 70.40 85.55	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38  Cape Cod, MA 02543 #121 W/O DEP W/DEP 07+ 138.49 170.36 06 169.61 206.13
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408 W/O DEP W/DEP 462.45 568.87 454.61 552.48 478.06 567.18	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36  Hilo, HI 96720 #409 W/O DEP W/DEP 07+ 184.13 226.50 06 190.90 232.00 05 197.75 234.62	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105 W/O DEP W/DEP 07+ 76.11 93.62 06 70.40 85.55 05 74.20 88.03	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38  Cape Cod, MA 02543 #121 W/O DEP W/DEP 07+ 138.49 170.36 06 169.61 206.13 05 164.56 195.24
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408 W/O DEP W/DEP 462.45 568.87 454.61 552.48 478.06 567.18 415.48 491.62	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36  Hilo, HI 96720 #409 W/O DEP W/DEP 07+ 184.13 226.50 06 190.90 232.00 05 197.75 234.62 04 186.76 220.98	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105 W/O DEP W/DEP 07+ 76.11 93.62 06 70.40 85.55 05 74.20 88.03 04 69.39 82.11	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38  Cape Cod, MA 02543 #121 W/O DEP W/DEP 07+ 138.49 170.36 06 169.61 206.13 05 164.56 195.24 04 192.21 227.42
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408 W/O DEP W/DEP 462.45 568.87 454.61 552.48 478.06 567.18 415.48 491.62 442.88 539.56	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36  Hilo, HI 96720 #409 W/O DEP W/DEP 07+ 184.13 226.50 06 190.90 232.00 05 197.75 234.62 04 186.76 220.98 03E 240.54 293.05	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105 W/O DEP W/DEP 07+ 76.11 93.62 06 70.40 85.55 05 74.20 88.03 04 69.39 82.11 03E 116.63 142.08	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38  Cape Cod, MA 02543 #121 W/O DEP W/DEP 07+ 138.49 170.36 06 169.61 206.13 05 164.56 195.24 04 192.21 227.42 03E 218.15 265.77
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408 W/O DEP W/DEP 462.45 568.87 454.61 552.48 478.06 567.18 415.48 491.62 442.88 539.56 391.63 477.12	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36  Hilo, HI 96720 #409 W/O DEP W/DEP 07+ 184.13 226.50 06 190.90 232.00 05 197.75 234.62 04 186.76 220.98 03E 240.54 293.05 03 189.18 230.48	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105 W/O DEP W/DEP 07+ 76.11 93.62 06 70.40 85.55 05 74.20 88.03 04 69.39 82.11 03E 116.63 142.08 03 77.79 94.77	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38  Cape Cod, MA 02543 #121 W/O DEP W/DEP 07+ 138.49 170.36 06 169.61 206.13 05 164.56 195.24 04 192.21 227.42 03E 218.15 265.77 03 158.53 193.14
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408 W/O DEP W/DEP 462.45 568.87 454.61 552.48 478.06 567.18 415.48 491.62 442.88 539.56 391.63 477.12 385.81 500.32	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36  Hilo, HI 96720 #409 W/O DEP W/DEP 07+ 184.13 226.50 06 190.90 232.00 05 197.75 234.62 04 186.76 220.98 03E 240.54 293.05 03 189.18 230.48 02E 201.71 261.58	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105 W/O DEP W/DEP 07+ 76.11 93.62 06 70.40 85.55 05 74.20 88.03 04 69.39 82.11 03E 116.63 142.08 03 77.79 94.77 02E 91.29 118.39	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38  Cape Cod, MA 02543 #121 W/O DEP W/DEP 07+ 138.49 170.36 06 169.61 206.13 05 164.56 195.24 04 192.21 227.42 03E 218.15 265.77 03 158.53 193.14 02E 196.47 254.79
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408 W/O DEP W/DEP 462.45 568.87 454.61 552.48 478.06 567.18 415.48 491.62 442.88 539.56 391.63 477.12 385.81 500.32 338.85 439.42	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36  Hilo, HI 96720 #409 W/O DEP W/DEP 07+ 184.13 226.50 06 190.90 232.00 05 197.75 234.62 04 186.76 220.98 03E 240.54 293.05 03 189.18 230.48 02E 201.71 261.58 02 159.58 206.94	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105 W/O DEP W/DEP 07+ 76.11 93.62 06 70.40 85.55 05 74.20 88.03 04 69.39 82.11 03E 116.63 142.08 03 77.79 94.77 02E 91.29 118.39 02 35.96 46.64	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38  Cape Cod, MA 02543 #121 W/O DEP W/DEP 07+ 138.49 170.36 06 169.61 206.13 05 164.56 195.24 04 192.21 227.42 03E 218.15 265.77 03 158.53 193.14 02E 196.47 254.79 02 121.50 157.57
Boulder, CO 80303 #45 W/O DEP W/DEP 145.70 179.23 146.55 178.11 134.54 159.62 156.38 185.03 162.30 197.73 152.55 185.85 180.81 234.48 107.95 139.99 184.81 250.50 109.78 148.79 Honolulu, HI 96819 #408 W/O DEP W/DEP 462.45 568.87 454.61 552.48 478.06 567.18 415.48 491.62 442.88 539.56 391.63 477.12 385.81 500.32	Benicia, CA 95410 #684 W/O DEP W/DEP 07+ 168.78 207.62 06 162.99 198.08 05 161.18 191.23 04 154.95 183.34 03E 175.24 213.49 03 127.02 154.74 02E 157.71 204.52 02 88.64 114.95 01E 162.91 220.81 01 88.80 120.36  Hilo, HI 96720 #409 W/O DEP W/DEP 07+ 184.13 226.50 06 190.90 232.00 05 197.75 234.62 04 186.76 220.98 03E 240.54 293.05 03 189.18 230.48 02E 201.71 261.58	Washington, D.C. 20852 #53 W/O DEP W/DEP 07+ 186.92 229.94 06 226.08 274.75 05 233.16 276.63 04 227.85 269.60 03E 284.57 346.70 03 224.35 273.33 02E 205.99 267.13 02 192.20 249.24 01E 234.25 317.51 01 203.00 275.14  Topeka, KS 66683 #105 W/O DEP W/DEP 07+ 76.11 93.62 06 70.40 85.55 05 74.20 88.03 04 69.39 82.11 03E 116.63 142.08 03 77.79 94.77 02E 91.29 118.39	Miami, FL 33102 #60 W/O DEP W/DEP 07+ 216.98 266.91 06 223.35 271.44 05 231.90 275.14 04 209.75 248.18 03E 219.76 267.73 03 176.66 215.22 02E 184.09 238.73 02 118.52 153.70 01E 181.04 245.39 01 113.16 153.38  Cape Cod, MA 02543 #121 W/O DEP W/DEP 07+ 138.49 170.36 06 169.61 206.13 05 164.56 195.24 04 192.21 227.42 03E 218.15 265.77 03 158.53 193.14 02E 196.47 254.79

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Pax. Rive	er, MD	M	inneapo	lis, MN	]	Bay St.	Louis, MS	1	Beaufort	. NC
20670 #	135		5450 #				586		28516 #	
W/O DEP	W/DEP			W/DEP		W/O DEF			W/O DEF	
127.38	156.70	07+	136.22	167.57	07+		9.37	07+		
137.96	167.66				06		18.23	06		
151.36	179.58			187.77	05		19.78	05		
137.54	162.74			152.53	04	18.10		04		
200.47	244.23			201.97	03E	57.30	69.81	03E		
166.53	202.88		168.58		03	12.67		03		65.53
198.79	257.80		167.95		O2E	56.96	73.86	O2E		97.73
143.10	185.57		117.29		02	0.00	0.00	02		57.38
201.32	272.87		176.70		O1E		90.26	O1E		115.92
149.32	202.39		121.27	164.37	01	12.24	16.59	01	70.85	
117.02	202.07	01	121.27	104.57	OI	12.24	10.39	OI	70.83	96.03
Pascagou.	la MS	K	ings Po	int NV	,	Clovelan	d, OH	,	707	OII
39567 #:				218		44135 #			Columbus	
W/O DEP				W/DEP				4	13017 #	
20.99	25.82		299.77				W/DEP	07.	W/O DEP	
40.93	49.75						115.93	07+		
41.05				363.67			126.74	06		104.04
	48.70			381.27		103.66	122.99	05		87.61
	68.34		346.60			109.05	129.04	04		77.14
61.49	74.91		320.27		03E	97.52	118.81	03E	86.16	104.97
24.48	29.83		228.73		03	48.11	58.61	03	65.79	80.15
60.63	78.63			403.96	O2E	94.28	122.26	O2E	87.32	113.23
	0.00				02		38.98	02	20.63	26.76
	97.61		283.28		O1E		123.69	O1E	79.61	107.90
22.19	30.07	01	214.88	291.25	01	35.75	48.45	01	23.61	32.00
Daveton (	OH.	17.	+ 0:11	OT			0.7			
Dayton, (			t. Sill		H	Portland	, OR		Corvalli	
45431 #2	231	7:	3503 #:	237	9	7209 #	243		7365 #	245
45431 #2 W/O DEP	231 W/DEP	7:	3503 #: W/O DEP	237 W/DEP	9	97209 # W/O DEP	243 W/DEP	9	7365 # W/O DEP	245 W/DEP
45431 #2 W/O DEP 76.74	231 W/DEP 94.41	7: 07+	3503 #: W/O DEP 40.87	237 W/DEP 50.28	07+	97209 # W/O DEP 73.20	243 W/DEP 90.04	07+	7365 # W/O DEP 20.29	245 W/DEP 24.96
45431 #2 W/O DEP 76.74 113.73	W/DEP 94.41 138.22	7: 07+ 06	3503 #: W/O DEP 40.87 55.93	W/DEP 50.28 67.97	07+	97209 # W/O DEP 73.20 77.17	243 W/DEP 90.04 93.79	07+ 06	7365 # W/O DEP 20.29 33.52	245 W/DEP 24.96 40.73
45431 #2 W/O DEP 76.74 113.73 71.98	231 W/DEP 94.41 138.22 85.40	73 07+ 06 05	3503 # W/O DEP 40.87 55.93 23.52	W/DEP 50.28 67.97 27.91	07+ 06 05	7209 # W/O DEP 73.20 77.17 59.94	243 W/DEP 90.04 93.79 71.11	07+ 06 05	7365 # W/O DEP 20.29 33.52 22.97	245 W/DEP 24.96 40.73 27.25
45431 #2 W/O DEP 76.74 113.73 71.98 59.33	W/DEP 94.41 138.22 85.40 70.20	73 07+ 06 05 04	3503 # W/O DEP 40.87 55.93 23.52 46.77	237 W/DEP 50.28 67.97 27.91 55.34	07+ 06 05 04	7209 # W/O DEP 73.20 77.17 59.94 53.83	243 W/DEP 90.04 93.79 71.11 63.70	07+ 06 05 04	7365 # W/O DEP 20.29 33.52 22.97 15.51	245 W/DEP 24.96 40.73 27.25 18.36
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34	W/DEP 94.41 138.22 85.40 70.20 103.97	7: 07+ 06 05 04 03E	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07	W/DEP 50.28 67.97 27.91 55.34 73.18	07+ 06 05 04 03E	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91	243 W/DEP 90.04 93.79 71.11 63.70 101.01	07+ 06 05 04 03E	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90	245 W/DEP 24.96 40.73 27.25 18.36 60.80
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51	73 07+ 06 05 04 03E 03	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04	07+ 06 05 04 03E 03	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91	07+ 06 05 04 03E 03	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81	245 W/DEP 24.96 40.73 27.25 18.36
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92	73 07+ 06 05 04 03E 03 02E	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96	07+ 06 05 04 03E 03 02E	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58	07+ 06 05 04 03E 03 02E	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90	245 W/DEP 24.96 40.73 27.25 18.36 60.80
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91	73 07+ 06 05 04 03E 03 02E 02	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44	07+ 06 05 04 03E 03 02E 02	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72	07+ 06 05 04 03E 03 02E	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33	73 07+ 06 05 04 03E 03 02E 02 01E	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19	07+ 06 05 04 03E 03 02E 02 01E	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76	07+ 06 05 04 03E 03 02E	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91	73 07+ 06 05 04 03E 03 02E 02	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44	07+ 06 05 04 03E 03 02E 02	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72	07+ 06 05 04 03E 03 02E 02	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15	7: 07+ 06 05 04 03E 03 02E 02 01E 01	3503 #W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42	07+ 06 05 04 03E 03 02E 02 01E 01	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06	07+ 06 05 04 03E 03 02E 02 01E	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15	73 07+ 06 05 04 03E 03 02E 02 01E 01	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28 orpus Cl	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42	07+ 06 05 04 03E 03 02E 02 01E 01	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA	07+ 06 05 04 03E 03 02E 02 01E 01	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15	73 07+ 06 05 04 03E 03 02E 02 01E 01	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  orpus CI 8408 #2	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42	07+ 06 05 04 03E 03 02E 02 01E 01	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77 Norfolk,	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298	07+ 06 05 04 03E 03 02E 02 01E 01	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 Ce, RI	07+ 06 05 04 03E 03 02E 02 01E 01	3503 #W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  Orpus CI 8408 #% W/O DEP	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 hris.,TX 275 W/DEP	07+ 06 05 04 03E 03 02E 02 01E 01	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77  Vorfolk, 23510 # W/O DEP	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP	07+ 06 05 04 03E 03 02E 02 01E 01	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 Ce, RI 257 W/DEP 115.36	73 07+ 06 05 04 03E 03 02E 02 01E 01	3503 #W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28 0rpus CI 8408 #X	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 0ris.,TX 275 W/DEP 136.60	07+ 06 05 04 03E 03 02E 02 01E 01	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77  Vorfolk, 23510 # W/O DEP 134.13	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00	07+ 06 05 04 03E 03 02E 02 01E 01	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78 126.43	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 Ee, RI 257 W/DEP 115.36 153.65	07+ 06 05 04 03E 03 02E 02 01E 01	3503 #W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28 Orpus CI 8408 #Z W/O DEP 111.05 113.68	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 0ris.,TX 275 W/DEP 136.60 138.15	07+ 06 05 04 03E 03 02E 02 01E 01	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77 Norfolk, 23510 # W/O DEP 134.13 131.88	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00 160.27	07+ 06 05 04 03E 03 02E 02 01E 01 S9	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68 eattle, 8102 # W/O DEP 113.14 94.79	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309 W/DEP 139.18 115.19
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78 126.43 155.09	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 ce, RI 257 W/DEP 115.36 153.65 184.00	73 07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  Orpus CI 8408 #2 W/O DEP 111.05 113.68 138.42	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 0ris.,TX 275 W/DEP 136.60 138.15 164.22	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77  Norfolk, 23510 # W/O DEP 134.13 131.88 155.14	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00 160.27 184.06	07+ 06 05 04 03E 03 02E 02 01E 01 S9	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68 eattle, 8102 # W/O DEP 113.14 94.79 105.12	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309 W/DEP 139.18 115.19 124.72
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78 126.43 155.09 142.85	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 Ce, RI 257 W/DEP 115.36 153.65 184.00 169.03	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  orpus Cl 8408 #2 W/O DEP 111.05 113.68 138.42 155.78	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 hris.,TX 275 W/DEP 136.60 138.15 164.22 184.32	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77  Norfolk, 23510 # W/O DEP 134.13 131.88 155.14 137.68	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00 160.27 184.06 162.91	07+ 06 05 04 03E 03 02E 02 01E 01 S9 07+ 06 05 04	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68 eattle, 8102 # W/O DEP 113.14 94.79 105.12 134.68	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309 W/DEP 139.18 115.19 124.72 159.36
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78 126.43 155.09 142.85 173.29	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 ce, RI 257 W/DEP 115.36 153.65 184.00 169.03 211.12	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04 05 06 07+ 06 05 07+ 06 07+ 06 07+ 06 07+ 07+ 07+ 07+ 07+ 07+ 07+ 07+	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  orpus # W/O DEP 111.05 113.68 138.42 155.78 146.19	237 W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 hris.,TX 275 W/DEP 136.60 138.15 164.22 184.32 178.11	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04 03E	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77  Norfolk, 23510 # W/O DEP 134.13 131.88 155.14 137.68 141.07	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00 160.27 184.06 162.91 171.87	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04 03E	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68 eattle, 8102 # W/O DEP 113.14 94.79 105.12 134.68 151.02	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309 W/DEP 139.18 115.19 124.72 159.36 183.98
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78 126.43 155.09 142.85 173.29 110.68	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 Ce, RI 257 W/DEP 115.36 153.65 184.00 169.03 211.12 134.84	07+ 06 05 04 03E 03 02E 02 01E 01  07+ 06 05 04 03E 03 07+ 06 05 04 03E 03 03E 03	3503 #W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  orpus #2 W/O DEP 111.05 113.68 138.42 155.78 146.19 115.32	W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 0ris.,TX 275 W/DEP 136.60 138.15 164.22 184.32 178.11 140.49	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04 03E 03	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77  Vorfolk, 23510 # W/O DEP 134.13 131.88 155.14 137.68 141.07 144.92	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00 160.27 184.06 162.91 171.87 176.56	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04 03E 03	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68 eattle, 8102 # W/O DEP 113.14 94.79 105.12 134.68 151.02 124.18	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309 W/DEP 139.18 115.19 124.72 159.36 183.98 151.28
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78 126.43 155.09 142.85 173.29 110.68 145.78	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 ce, RI 257 W/DEP 115.36 153.65 184.00 169.03 211.12 134.84 189.05	07+ 06 05 04 03E 03 02E 01 07+ 06 05 04 03E 01 07+ 06 05 04 03E 03 02E	3503 # W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  orpus # W/O DEP 111.05 113.68 138.42 155.78 146.19 115.32	237 W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 hris.,TX 275 W/DEP 136.60 138.15 164.22 184.32 178.11 140.49 162.18	07+ 06 05 04 03E 03 02E 01 07+ 06 05 04 03E 03 02E	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77  Norfolk, 23510 # W/O DEP 134.13 131.88 155.14 137.68 141.07 144.92 224.48	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00 160.27 184.06 162.91 171.87 176.56 291.11	07+ 06 05 04 03E 03 02E 01 01 07+ 06 05 04 03E 03 02E	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68 eattle, 8102 # W/O DEP 113.14 94.79 105.12 134.68 151.02 124.18 141.14	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309 W/DEP 139.18 115.19 124.72 159.36 183.98 151.28 183.04
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78 126.43 155.09 142.85 173.29 110.68 145.78 67.89	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 Ee, RI 257 W/DEP 115.36 153.65 184.00 169.03 211.12 134.84 189.05 88.04	07+ 06 05 04 03E 03 02E 02 01E 01  CG 78 07+ 66 05 04 03E 03 02E 03 02E 02	3503 #W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  Orpus #% W/O DEP 111.05 113.68 138.42 155.78 146.19 115.32 125.06 63.67	237 W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 hris.,TX 275 W/DEP 136.60 138.15 164.22 184.32 178.11 140.49 162.18 82.57	07+ 06 05 04 03E 03 02E 01 07+ 06 05 04 03E 03 02E 02	7209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77 Norfolk, 23510 # W/O DEP 134.13 131.88 155.14 137.68 141.07 144.92 224.48 117.17	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00 160.27 184.06 162.91 171.87 176.56 291.11 151.94	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04 03E 03 02E 02	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68  eattle, 8102 # W/O DEP 113.14 94.79 105.12 134.68 151.02 124.18 141.14 93.52	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309 W/DEP 139.18 115.19 124.72 159.36 183.98 151.28 183.04 121.28
45431 #2 W/O DEP 76.74 113.73 71.98 59.33 85.34 43.10 67.80 13.04 87.31 25.93  Providence 02882 #2 W/O DEP 93.78 126.43 155.09 142.85 173.29 110.68 145.78 67.89 131.91	W/DEP 94.41 138.22 85.40 70.20 103.97 52.51 87.92 16.91 118.33 35.15 0e, RI 257 W/DEP 115.36 153.65 184.00 169.03 211.12 134.84 189.05 88.04 178.80	73 07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04 03E 03 02E 02 01E 01	3503 #W/O DEP 40.87 55.93 23.52 46.77 60.07 39.44 65.51 31.96 66.54 17.28  Orpus #% W/O DEP 111.05 113.68 138.42 155.78 146.19 115.32 125.06 63.67 118.84	237 W/DEP 50.28 67.97 27.91 55.34 73.18 48.04 84.96 41.44 90.19 23.42 Dris.,TX 275 W/DEP 136.60 138.15 164.22 184.32 178.11 140.49 162.18 82.57 161.08	07+ 06 05 04 03E 02 02 01E 01 07+ 06 05 04 03E 03 02E 02 01E	77209 # W/O DEP 73.20 77.17 59.94 53.83 82.91 60.67 85.27 32.17 101.64 31.77 Norfolk, 23510 # W/O DEP 134.13 131.88 155.14 137.68 141.07 144.92 224.48 117.17 196.59	243 W/DEP 90.04 93.79 71.11 63.70 101.01 73.91 110.58 41.72 137.76 43.06 VA 298 W/DEP 165.00 160.27 184.06 162.91 171.87 176.56 291.11 151.94 266.46	07+ 06 05 04 03E 03 02E 02 01E 01 07+ 06 05 04 03E 03 02E 02 01E 01	7365 # W/O DEP 20.29 33.52 22.97 15.51 49.90 15.81 53.55 0.00 66.46 1.68  eattle, 8102 # W/O DEP 113.14 94.79 105.12 134.68 151.02 124.18 141.14 93.52 157.87	245 W/DEP 24.96 40.73 27.25 18.36 60.80 19.26 69.45 0.00 90.08 2.28 WA 309 W/DEP 139.18 115.19 124.72 159.36 183.98 151.28 183.04 121.28 213.98
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– U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration –



## NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 3

1 March 1988

## FROM THE DIRECTOR'S DESK

I would like to thank all the officers, active and retired, who took the opportunity to view the new NOAA Corps film. I was gratified by the turnout. The film, besides providing the basis for a thoroughly enjoyable evening that kicked off the Department's 75th Anniversary celebration, was a rare opportunity to spend some time with Secretary Verity and senior DOC officials.

As all of you know, the film premier was not an "officially mandated performance". Loyalty to the Corps should not have to be mandated. Every opportunity to enhance the image and the mission of the Corps should be welcomed and pursued with all possible vigor; to do less is a disservice to your fellow officers, to the mission of the Corps and to NOAA.

Once again, thanks to all who were in attendance; you who missed the opportunity to share the camaraderie of this event may want to do a little soul-searching.

## NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Commander Gerald B. Mills has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Hydrographic & Bathymetric Planning Officer, Program Services Division, Pacific Marine Center.

IN THIS ISSUE: From the Director's Desk (p.1).. NOAA Special Achievement Award Medals (pp.1-2).. Uniform of the Day (p.3).. Board Membership Update (pp.3-4).. Selection Boards (p.4).. COTR Certificates (p.4).. Aviation Career Incentive Pay (p.5).. Travel (pp.5-6).. CHAMPUS News (pp.7-8).. VA News (pp.8-9).. VA Questions and Answers (pp.9-10).. NOAA Corps Reflections (p.10).

## NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

Commander Craig S. Nelson has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship CHAPMAN and as Commanding Officer, NOAA Ship OREGON II.

Commander George W. Jamerson has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Assistant to the Director, Atlantic Marine Center.

Lieutenant Commander Frank B. Arbusto, Jr. has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship ALBATROSS IV.

Lieutenant Commander Stanley R. Iwamoto has been awarded the NOAA Special Achievement Award Medal for his revision and reorganization of the Pacific Marine Center Operational Order (OPORDER) policy and procedure manuals.

Lieutenant Commander Dean L. Smehil has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Ship ALBATROSS IV.

Lieutenant Commander Lawrence F. Simoneaux has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Logistics Officer, Operations Branch, Pacific Marine Center.

<u>Lieutenant John C. Clary III</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Port Captain, Gulf Support Facility - Pascagoula, Atlantic Marine Center.

<u>Lieutenant James R. Morris</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship OCEANOGRAPHER.

<u>Lieutenant Frank A. Wood</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Field Operations Officer, NOAA Ship TOWNSEND CROMWELL.

Lieutenant (jg) Jon E. Rix has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Small Boat and Base Maintenance Repair Officer, Marine Engineering Branch, Atlantic Marine Center.

Lieutenant (jg) David S. Savage has been awarded the NOAA Special Achievement Award Medal for his coordination of diving activities to repair the Hydrophone Dome of the SEABEAM Bathymetric Mapping System aboard the NOAA Ship DISCOVERER.

Ensign Thomas R. Waddington has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship RUDE.

# UNIFORM OF THE DAY

The summer Uniform of the Day, with effective dates, for the Washington, D.C., Seattle, and Norfolk areas are listed below.

Washington, D.C.: Effective Date: May 2, 1988
Prescribed: Summer White

Alternate: Summer Khahi\*

\*Summer Khahi may be worn in the work environment, which shall include to and from the place of work, and normal activities

associated with transit.

Seattle: Effective Date: May 2, 1988
Prescribed: Summer Khahi

Alternate: Summer White

Norfolk: Effective Dates: April 4-23, 1988

(Transition Prescribed: Service Dress Blue (Bravo)

Period) Winter Blue Summer Khaki

Alternate: Summer Khaki

Norfolk area: Effective Date: April 24, 1988
(Summer) Prescribed: Summer White
Alternate: Summer Khaki

Optional items (from page 52 of the Uniform Regulations) may be authorized, by the senior officer present in each geographic area, by means of separate letter to the officers of that area.

### BOARD MEMBERSHIP UPDATE

Current memberships for the various NOAA Corps Boards are listed below:

# Officer Personnel Board

Captain J. Austin Yeager, Chairman

Captain Ronald L. Newsom

Captain Raymond L. Speer

Captain Freddie L. Jeffries

Captain Christian Andreasen

Captain Joseph W. Dropp

Captain Fidel T. Smith

Captain Robert V. Smart, Non-Voting Secretary

### Officer Assignment Board

Captain Joseph W. Dropp, Chairman

Captain Charles Y. Molyneaux, Jr.

Captain David J. Goehler

Lieutenant Lawrence F. Simoneaux, Secretary

# BOARD MEMBERSHIF UPDATE (continued)

# Uniform Board

Captain Donald J. Florwick, Chairman Captain Arthur N. Flior Lieutenant Commander Donald D. Winter Lieutenant John W. Blackwell, Secretary Lieutenant (jg) Nancy L. Crews

# Awards Board

Captain Donald J. Florwick, Chairman Captain Walter S. Simmons Captain Max M. Ethridge Captain Arthur N. Flior Lieutenant Commander Donald D. Winter

# Aviation Advisory Board

Captain Gerald C. Saladin, Chairman Captain Arthur N. Flior Commander Gary A. Van Den Berg Lieutenant Commander Donald D. Winter Lieutenant Mark S. Finke

# Full-Time University Training Board

Captain J. Austin Yeager, Chairman Captain Robert V. Smart Captain Arthur N. Flior

### SELECTION BOARDS

The Officer Personnel Board will convene on April 6-7, 1988, to make selections for promotion in accordance with the provisions of NDM 56-46. The following promotion zones have been established for the Board's consideration.

For Promotion To	Select	From the Zone
Captain	4	#39, 45-50.01
Commander	8	#99-110

### COTR CERTIFICATES

The National Capital Administration Support Center has begun issuing certificates of completion for the Contracting Officer's Technical Representative (COTR) course. Officers who have completed the course and who need or wish to have a certificate should contact Mr. Maurice Qualls, DC26, NBOC1, Room 039, telephone: (FTS or 301) 443-8186.

# AVIATION CAREER INCENTIVE PAY (ACIP)

# Required Medical Qualifications

All NOAA Corps Aviators in receipt of Aviation Career Incentive Pay (ACIP) are required to pass a military Class II aviation medical examination annually. The examination must be obtained from a uniformed service flight surgeon and is required whether or not assigned to operational flight duty.

To support entitlement to ACIP, each aviator's current qualifying aviation medical examination must be on file in the Official Medical Record held by the Office of NOAA Corps. "Current" shall be construed to mean bearing an examination date less than twelve (12) months prior to the present date; i.e., to be current on May 1, 1988, the examination must be dated no earlier than May 1, 1987. Each aviator is responsible for scheduling the required examination on a timely basis and ensuring that the results are properly forwarded for inclusion in the aviator's Official Medical Record.

NOTE: Aviators should not confuse the medical qualifications to support ACIP with other medical qualifications necessary to carry out NOAA programs. Aviators may also be required to obtain appropriate Federal Aviation Administration (FAA) medical certificates based on programmatic requirements. Costs of FAA medical examinations will not be funded by the Office of NOAA Corps.

### TRAVEL

# Lodgings Plus Per Diem System - Corrections

The description of the new Lodgings Plus Per Diem System published in the 1 January 1988 <u>Bulletin</u> contained several errors. In particular, the article failed to properly address Lodging Ceilings, and the discussion of Meal Rate Deductions was incomplete. A corrected and more complete discussion of the Lodgings Plus Per Diem System is attached to this issue of the <u>Bulletin</u>. We suggest that the attachment be removed and saved for future reference.

# Proper Handling of Travel Advances

Travel advances are loans of Government funds to individual travelers to cover expenses contemplated on official travel. Once signed for, an advance becomes the personal responsibility of the traveler and must be accounted for on demand. Travel advances may not be used for any other purpose. Conversion of travel funds to personal use constitutes misappropriation of Government funds—an offense carrying severe penalties.

# TRAVEL (continued)

# Proper Handling of Travel Advances (continued)

Travelers are expected to repay travel advances within 30 days after completion of travel. If travel is prolonged (2 months or more), travelers are required to submit monthly vouchers during the period of travel. This situation frequently pertains to mobile field parties and NOAA aviation personnel. Upon completion of travel, if the amount of the reimbursement voucher is insufficient to cover the amount of the travel advance, the traveler is required to present a personal check or money order for the difference at the time the voucher is submitted. When travel is completed, an advance may only be held for a short period of time if additional travel is expected and only if the need for retention is certified by the official approving the advance. There is no authority for continued retention of travel advance funds beyond the period of immediate need as certified by the appropriate approving official.

In January 1987, a Secretarial initiative was announced, in memorandum form, to all NOAA employees concerning the reduction of travel advance balances.

In the February 1987 edition of the <u>Bulletin</u> (pp.6-7), this initiative and a copy of the "All NOAA Employees" memorandum were brought to the attention of the NOAA Corps. <u>The policy and guidelines described at that time to the Corps remain in effect today.</u> Officers, like all other Commerce employees, are responsible for keeping themselves informed regarding the current status of their own travel accounts, and taking whatever action is necessary to be in compliance with published policies.

The Commissioned Payroll Division (NC3) is advised monthly of all officers whose travel accounts show an outstanding balance. The Chief, Commissioned Payroll Division is currently authorized to act as the agent of the Commerce Department's Management Service Center to effect collections of all officer travel advance balances declared to be subject to liquidation under Departmental guidelines. If you are notified in writing that you have a travel advance balance subject to liquidation, respond immediately to that notification. After notification, continued failure to respond will lead to the imposition of a mandatory \$15.00 Departmental administrative fee and payroll deductions. Proper handling of travel advances will avoid both.

# Airline Promotional Programs

Attached to this issue of the <u>Bulletin</u> is a memorandum to all NOAA Employees from Dennis  $\overline{F}$ . Geer, Director, Office of Administration, NOAA, regarding airline promotional (e.g., "Frequent Flyer"-type bonus) programs.

### CHAMPUS NEWS

# CHAMPUS Protects Families From "Catastrophic" Medical Expenses

CHAMPUS-eligible families will be protected from certain "catastrophic" medical expenses starting this fiscal year under a provision of the new Defense Authorization Act.

The limit, or "cap" on covered medical bills for care in each fiscal year is \$1,000.00 for active-duty families, and \$18,000.00 for all other CHAMPUS-eligible and all CHAMPVA (Civilian Health and Medical Program of the Veterans Administration)-eligible families. There is no cap on costs for the dependents of North Atlantic Treaty Organization (NATO) personnel in this country.

This "catastrophic cap" protection is effective October 1, 1987. The federal government's fiscal year begins October 1 and ends September 30 of the following year.

The cap applies only to the amount of money required to meet the family's annual deductibles and cost-shares based on CHAMPUS allowable charges for covered medical care received in any one fiscal year.

Charges in excess of those CHAMPUS determines to be reasonable, or "allowable," for covered care, and charges for treatment not covered by CHAMPUS (such as acupuncture, for example), are not capped under the new rules. Those bills, no matter how high, must be paid in full by members of service families or their sponsors.

Likewise, costs paid by families under CHAMPUS' Program for the Handicapped are not counted toward the cap.

Families should keep track of how much they pay in annual deductibles and cost-shares in a fiscal year, and must write to the CHAMPUS claims processor for the state in which the care was received to have the cap imposed on their expenses. The costs will not be capped automatically.

The best way to keep track of medical expenses that count toward meeting the cap is to keep copies of your CHAMPUS Explanation of Benefits (EOBs). These EOBs are provided with each claim that is processed. When your family's deductibles and cost-shares in a given fiscal year add up to the cap amount, CHAMPUS will pay the full allowable charges for covered care provided during the rest of that fiscal year.

Sponsors who have been divorced and remarried, and who have two sets of dependents, may count the cost-shares and deductibles paid for all dependents toward a single cost cap.

# CHAMPUS NEWS (continued)

If you also have a private health plan that pays before CHAMPUS pays, you will be able to count your CHAMPUS cost-share, even if you do not actually pay it because the private plan and CHAMPUS together picked up all of the costs of the medical care. The amount that would have been your cost-share if there had been no other insurance to help with the bills is shown on the EOB that is sent to you by the CHAMPUS claims processor.

If you have purchased a CHAMPUS supplemental insurance plan (a private insurance policy that is specifically designed to pay after CHAMPUS has paid all that it is going to pay for your care), be reassured that your CHAMPUS cost-share for the care received can still be counted toward your fiscal year cap, even if the supplement policy pays the full amount remaining for you.

But remember, you must provide the information on how much you have paid to the CHAMPUS claims processor. The processor will then verify the amount from its files. If you have also submitted claims to another CHAMPUS claims processor for care received in that processor's jurisdiction, your current processor will check with them at your request.

For more details on the "catastrophic cap," check with your Health Benefits Advisor.

# VETERANS ADMINISTRATION NEWS

# VA's Home Loan Guaranty Program Revised

Legislation recently signed by President Reagan has made sweeping changes in the VA's Home Loan Guaranty Program.

The Veterans' Home Loan Program Improvement and Property Rehabilitation Act revised the calculations for determining the amount of the loan guaranteed by the VA.

Previously, the maximum VA-guaranty on a conventional home loan was \$27,000.00. Under the new law, for loans of \$45,000.00 or less, 50 percent of the loan is guaranteed. For loans above \$45,000.00, 40 percent of the loan is guaranteed, up to a maximum of \$36,000.00, but not less than \$22,500.00. The changes apply to any loan closed on or after February 1, 1988, unless a guaranty commitment was made on or before December 31, 1987.

In addition, the new law reinstated the one percent funding fee on VA-backed home loans, effective December 21, 1987, through September 30, 1989.

# VETERANS ADMINISTRATION NEWS (continued)

Other changes in the loan guaranty program include:

A limitation on refinancing of existing loans of 90 percent of the appraised value of the property. This limitation takes effect February 20, 1988, and does not apply to veterans refinancing an existing VA loan with a new loan at a lower interest rate.

A 5 percent downpayment on VA-guaranteed loans for manufactured homes. This change applies to any manufactured home loan closed on or after February 1, 1988.

Restrictions on the assumability of a VA home loan. Veterans intending to sell their homes before the loan is paid in full must notify the lender. If the lender or the VA finds the purchaser is not a good credit risk, the unpaid balance may be declared immediately due and payable. If the purchaser is acceptable, the veteran will be released from liability to the VA. This change applies to loans for which guaranty commitments are made on or after March 1, 1988.

A relaxation of occupancy requirements for new loans and refinanced loans. For interest rate-reduction refinancing loans only, previous occupancy by a veteran or active-duty service member will now satisfy the requirement that the veteran occupy the home in order to be eligible for the VA-backed loan. For new loans and other refinancing loans, the occupancy of the spouse of an active-duty service member will satisy the occupancy requirement if the member is unable to occupy the property because of his or her duty status. These changes apply to loans made on or after January 21, 1988.

Authorization for VA, under certain circumstances, to sell acquired properties to certain groups or individuals to assist homeless veterans or to rehabilitate the property using veterans enrolled in job-training programs.

Minimum requirements for appraisers and authorization for the appraisal report to be forwarded to and reviewed by certain lenders.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. My GI Bill education assistance does not cover all of my education expenses. Does the VA offer any other financial assistance?
- A. Yes. The VA Work-Study Program offers additional income for veterans enrolled in school full-time. Contact your school's veterans affairs office or the nearest VA regional office for complete information.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- Q. I am interested in purchasing a motor home. Can I use my VA home loan guaranty?
- A. No. Motor homes are not included in the VA Loan Guaranty Program.
- Q. I have a 50 percent service-connected disability rating. I am going to be married soon. Will my compensation increase?
- A. Yes. Veterans whose service-connected disabilities are rated at 30 percent or more are entitled to additional allowances for dependents upon submission of documentation.
- Q. What type of income should I report on my annual eligibility verification report to continue my VA pension benefits?
- A. Income from all sources must be reported. The VA will determine what sources and amounts will be counted and the amount of income to be excluded.
- Q. May a widow receiving nonservice-connected VA pension benefits under the current pension law re-elect benefits under previous legislation?
- A. No. Election of current pension benefits by recipients of former VA pension programs is irrevocable.

### NOAA CORPS REFLECTIONS

Attached to this <u>Bulletin</u> is the next contribution in a series of articles written by members of the Corps on our mission and way of life. If you would like to contribute your thoughts and reflections, forward your article to the Director, NOAA Corps.

### I. APPROVED ASSIGNMENT CHANGES

Capt. Roy K. Matsushige from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Aeronautical Charting Division (N/CG3), Rockville, MD, as Deputy Chief. (August 1988)

Cdr. Robert C. Roush from NOS, NOAA Ship MT MITCHELL (N/MOA MI) to NC, Office of NOAA Corps (NC), Rockville, MD. (August 1988)

Cdr. Carl R. Berman, Jr. from CS, Office of the Chief Scientist (CSEP) to NOS, Office of Ocean Services, External Relations Division (N/OS1), for assignment to IGOSS, Paris, France. (July 1988)

# I. APPROVED ASSIGNMENT CHANGES (continued)

- Cdr. Nicholas A. Prahl from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Office of Charting and Geodetic Services, NOAA Charting Research and Development Laboratory (N/CG21x1), Rockville, MD, as Deputy Chief. (August 1988)
- Cdr. Wayne L. Perryman from NMFS, Southwest Fisheries Center (F/SWC1) to NOS, NOAA Ship OREGON II (N/MOA OR), Pascagoula, MS, as Commanding Officer. (July 1988)
- Lt. Cdr. Michael C. Meyer from NOS, Atlantic Marine Center, Port Captain, Miami, FL (N/MOA14) to NOS, NOAA Ship MT. MITCHELL (N/MOA MI), Norfolk, VA, as Executive Officer. (July 1988)
- Lt. Cdr. Pamela R. Chelgren-Koterba from NOS, NOAA Ship DISCOVERER (N/MOP DI) to NOS, Pacific Marine Center, Nautical Chart Branch (N/MOP21), Seattle, WA, as Chief. (September 1988)
- Lt. Cdr. Garth W. Stroble from NWS, Office of Meteorology (W/OM12) to NOS, NOAA Ship FAIRWEATHER (N/MOP FA), Seattle, WA, as Executive Officer. (August 1988)
- Lt. Cdr. Andrew M. Snella from NOS, Planning Staff (N/PS) to NOS, NOAA Ship RUDE (N/MOA RU), Norfolk, VA, as Commanding Officer. (August 1988)
- Lt. Cdr. Dennis J. Sigrist from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NWS, Office of Meteorology, Marine and Applied Services Branch (W/OM12), Silver Spring, MD. (July 1988)
- Lt. Cdr. Chris J. Nelson from OAR, Environmental Research Laboratories (R/E1) to NOS, Office of Oceanography and Marine Assessment (N/OMA34), New Orleans, LA, as Scientific Support Coordinator. (August 1988)
- Lt. Cdr. John A. Withrow from NOS, Office of Ocean Services, IGOSS, (N/OS1) to CS, Office of the Chief Scientist, NOAA Estuarine Programs Office (CSEP), Washington, D.C., as Operations Research Manager. (August 1988)
- Lt. Cdr. Donald A. Dreves from NOS, NOAA Ship McARTHUR (N/MOP AR) to NC, NOAA Officer Training Center (NC21), Kings Point, NY, as Executive Officer. (June 1988)
- Lt. Cdr. F. Ronald Philippsborn from Oceanographic Development Squadron Eight, VXN-8 to AC, Office of Aircraft Operations (AC), Miami, FL. (August 1988)
- Lt. Cdr. David L. Gardner from NOS, Charting and Geodetic Services (N/CGx3) to NOS, NOAA Ship FERREL (N/MOA FE), Norfolk, VA, as Executive Officer. (August 1988)

# I. APPROVED ASSIGNMENT CHANGES (continued)

- Lt. John C. Bortniak from NOS, Atlantic Marine Center, Port Captain, Woods Hole, MA (N/MOA16) to NMFS, Southwest Fisheries Center (F/SWC), LaJolla, CA, as Port Captain. (August 1988)
- Lt. Brian P. Hayden from NOS, NOAA Ship MILLER FREEMAN (N/MOP MF) to NOS, Pacific Marine Center, Program Planning Group (N/MOP2), Seattle, WA. (August 1988)
- Lt. (jg) Paul X. Burt from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to NOS, Atlantic Marine Center (N/MOA11), Norfolk, VA, as Diving Coordinator. (March 1988)
- Ens. Raymond C. Slagle from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NESDIS, National Oceanographic Data Center, Data Acquisition and Management Branch (E/OC 13), Woods Hole, MA, as Assistant Liaison Officer. (August 1988)
- Ens. Edward R. Cassano from NOS, NOAA Ship MILLER FREEMAN (N/MOP MF) to NMFS, Southwest Fisheries Center (F/SWC1), LaJolla, CA, in the Dolphin Ecosystem Task Group. (August 1988)
- Ens. Brent M. Bernard from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Charting and Geodetic Services, National Geodetic Survey, Field Operations Section (N/CG161), Rockville, MD. (August 1988)
- Ens. Dewayne J. Nodine from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Atlantic Marine Center, Photogrammetry Branch (N/MOA 22), Norfolk, VA, for mobile duty. (August 1988)
- Ens. Daniel W. Cheng from NOS, NOAA Ship SURVEYOR (N/MOP SU) to NMFS, Northwest and Alaska Fisheries Center (F/NWC), Seattle, WA, in the Platforms of Opportunity Program. (September 1988)
- Ens. Christopher T. Moore from NOS, NOAA Ship SURVEYOR (N/MOP SU) to OAR, Environmental Research Laboratory, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO), Miami, FL, as Biological Oceanographer. (September 1988)
- Ens. Tina L. Bertucci from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to NWS, National Meteorological Center, Ocean Products Center (W/NMC21), Camp Springs, MD. (August 1988)

# II. CHANGES TO LOCATION ROSTER

### LIEUTENANT COMMANDER

<u>Armstrong</u>, Andrew A., III., from NOS, Charting and Geodetic Services, Nautical Charting Division, Hydrographic Surveys Branch (N/CG241) to NOS, Charting and Geodetic Services, Nautical Charting Division (N/CG2), Rockville, MD.

# II. CHANGES TO LOCATION ROSTER (continued)

### LIEUTENANT

<u>Davis</u>, Eric S., from Office of Aircraft Operations (AC) to NC, Program Planning, Liaison and Training Division (NC2), for Full-Time University Training, Naval Postgraduate School, Monterey, CA.

Gordon, James R., from OAR, Environmental Research Laboratories, Space Environment Laboratory (R/E/SE) to NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), Miami, FL.

Hines, William P., from U.S. Army, Ft. Wainwright, AK to Office
of Aircraft Operations (AC), Miami, FL.

# LIEUTENANT (JUNIOR GRADE)

Anderson, Robert W., from NOS, NOAA Ship McARTHUR (N/MOP AR) to NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC), Seattle, WA.

### ENSIGN

Freidman, Brandon B., from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, Pacific Marine Center (N/MOP), Seattle, WA.

# III. PROMOTIONS - None

# IV. APPOINTMENTS

William P. Hines LT 02/04/88 Lineal #248.01 - Assigned to OAO as a Pilot.

Sean R. White LT 02/19/88 Lineal #261.01 - Assigned to NOAA Ship MALCOLM BALDRIGE.

# V. APPROVED RETIREMENTS AND RESIGNATIONS

# Retirements

Richard S. Moody, Jr. CDR 08/01/88 (Correction to Retirement Date)

# Resignations

James Vicedomine LTJG Withdrew Resignation Brandon B. Friedman ENS 07/31/88

### VI. RETIREMENTS - None

# VII. RESIGNATIONS

Faith L. Beattie ENS 02/29/88

VIII. ON BOARD STRENGTH AS OF 1 MARCH 1988 - 393

# LODGINGS PLUS PER DIEM SYSTEM

# EFFECTIVE JANUARY 1, 1988

A short synopsis of the new system is included in this attachment to the March 1, 1988, NOAA Corps Bulletin. Refer to Volume #1 of the Joint Federal Travel Regulations (JFTR) for additional information.

Questions concerning the new Lodgings Plus Per Diem System should be directed to Mr. Cotton Bowen at the Commissioned Personnel Division (NC1), (301) or (FTS) 443-8616.

### LODGINGS PLUS PER DIEM SYSTEM

As of JANUARY 1, 1988, a NEW PER DIEM SYSTEM is in effect.

Both the system and rates have changed. A short synopsis of the new system follows. Refer to Volume #1 of the Joint Federal Travel Regulations (JFTR) for additional information.

# PER DIEM RATE

Per Diem under this system is based on:

# (1) THE ACTUAL AMOUNT THE SERVICE MEMBER PAYS FOR LODGING

(subject to the MAXIMUM LODGING AMOUNT published in Appendix D (CONUS Travel) or Appendix B (Outside CONUS Travel) of the Joint Federal Travel Regulations)

### **PLUS**

# (2) THE PRESCRIBED AMOUNT FOR MEALS AND INCIDENTAL EXPENSES

(The total of (1) and (2) above cannot exceed the applicable MAXIMUM PER DIEM RATE published in Appendix D (CONUS Travel) or Appendix B (Overseas Travel) of the Joint Federal Travel Regulations)

### QUARTER OF DAY

The DAY OF DEPARTURE from the Permanent Duty Station and the DAY OF RETURN to the Permanent Duty Station in connection with Temporary Duty (TDY) will be prorated on the full quarter of the day basis as follows:

Quarter of the	day Hours		
First Quarter	0001-0600		
Second Quarter	0601-1200		
Third Quarter	1201-1800		
Fourth Quarter	1801-2400		

# DIFFERENT FROM CIVILIAN SYSTEM

The Uniformed Services system is different from the GSA system regarding the "half hour rule". NOAA Corps officers will voucher for the actual quarter in which the traveler departed or arrived rather than the less advantageous quarter referenced in the GSA system.

### LODGING RECEIPTS REQUIRED

Receipts for lodging are required.

# MEALS AND INCIDENTAL EXPENSES (M&IE)

Determination of meals and incidental expenses (M&IE) rates:

# (1) Full Days (CONUS)

- a. Rate as listed in the JFTR Volume #1 (either \$25.00 or \$33.00 per full day), or
- b. \$11.00 (\$3.00 per meal for Government Mess plus \$2.00 for incidental expenses) on any day one or more meals are available in a Government mess.

# (2) Full Days (Outside CONUS)

- a. As listed in Appendix B Part I, JFTR Volume #1 (use \$3.50 for the incidental expense rate when quartered on a U.S. Installation and a Government Mess is not available instead of the incidental expense rate for the locality concerned in Appendix B, Part II), or
- b. \$9.00 (\$3.00 per meal for Government mess) on any day one or more meals are available in a Government Mess plus either the incidental amount listed in Appendix B, Part II, JFTR Volume #1 for the locality concerned, or \$3.50 when the member is quartered on a U.S. Installation.

### ADJUSTMENTS TO M&IE ALLOWANCE

As discussed above, in the CONUS there are 3 possible M&IE allowances (\$11.00/day when meals are available in a Government Mess; otherwise \$25.00/day or \$33.00/day depending on locality). Adjustments to these allowances are shown in Appendix D, Part II of the JFTR, Volume #1. The rules are generally as follows:

(1) When a Government Mess is available\* (in the CONUS), the \$11.00 rate is in effect for that full day, with an add-on for each meal that was not available in a Government Mess. The add-on amounts are shown in parentheses in Appendix D, Part II, and are as follows:

# Per Meal Add-Ons to \$11.00 M&IE Rate When Government Mess Not Available

M&IE Rate	Breakfast	Lunch	Dinner
\$25.00	\$2.00	\$2.00	\$10.00
\$33.00	\$4.00	\$4.00	\$14.00

# ADJUSTMENTS TO M&IE ALLOWANCE (continued)

- \* For example, a noon meal consumed aboard a NOAA ship along side a Marine Center would generate an \$11.00 M&IE rate for that day. However, if the breakfast and dinner meals were unavailable aboard ship, the appropriate add-ons, as listed above, would be made for the breakfast and dinner meals (when the Government Mess was not available).
- (2) When a Government Mess is not available (in the CONUS), there are two possible M&IE rates (either \$25.00 or \$33.00) depending on the locality. When these rates are in effect, and when meals are provided by an official function at no cost to the officer, \*\* the following deductions will be made from the M&IE allowance:

# Per Meal Deductions from \$25.00/\$33.00 M&IE Rate When Meals Provided at No Cost

M&IE Rate	Breakfast	Lunch	Dinner
\$25.00	\$5.00	\$5.00	\$13.00
\$33.00	\$7.00	\$7.00	\$17.00

- \*\* Examples of such meal deductions commonly encountered by NOAA Corps Officers would include:
  - a. meals provided by contract at Marine Command Seminars.
  - b. meals provided by contract at the Officer Personnel Board/Annual Review.
  - c. meals provided at no cost to the officer at the Executive Dining Facility at the USMMA, Kings Point, New York.
  - d. meals furnished at meetings or conferences when the cost of the meal is included in the registration fee paid or to be paid for by the Government;
  - e. meals furnished at no cost to the member by a school while attending a course of instruction if the cost of instruction is paid for or to be paid for by the Government;
  - f. other, more general examples (as shown in JFTR, Volume #1), where Government Mess is not available, but meals are provided without charge to the member.

# TRAVEL VOUCHER

Travel Voucher forms (CD-370) will be used when submitting claims based on the new Lodgings Plus Per Diem System. A sample of a completed CD-370 based on the following example is attached.

# Example

Lodging provided in non-government quarters at \$55.50 per night. Government meals not provided.

Per Diem rate is \$80.00/day (this example only: not real rate).

Meals and incidental expenses (M&IE) rate is \$33.00.

Itinerary: (Officer member travels on TDY via airline GTR)

Date	<u>Time</u>	Activity
15 March	1030 1230	Depart residence Arrive St. Louis, MO
16 March 17 March		Temporary Duty (TDY) Temporary Duty (TDY)
18 March	1730 2000	Depart St. Louis, MO Arrive residence

# Reimbursement calculation:

Date	Expense	Calculation	Amount
3/15	Meals & incidental expenses (M&IE) Lodging expenses (actual - \$55.50)	75% x \$33.00	\$24.75
,	Lodging maximum Daily total of actual expenses Daily total of allowable expenses	80.00 - 33.00 24.75 + 55.50 24.75 + 47.00	\$47.00 \$80.25 \$71.75
		1000 - 000 00	
3/16	Meals & incidental expenses (M&IE) Lodging expenses (actual - \$55.50)	100% x \$33.00	\$33.00
	Lodging maximum	80.00 - 33.00	\$47.00
	Daily total of actual expenses	33.00 + 55.50	\$88.50
	Daily total of allowable expenses	33.00 + 47.00	\$80.00
3/17	Meals & incidental expenses (M&IE) Lodging expenses (actual - \$55.50)	100% x \$33.00	\$33.00
	Lodging maximum	80.00 - 33.00	\$47.00
	Daily total of actual expenses	33.00 + 55.50	\$88.50
	Daily total of allowable expenses	33.00 + 47.00	\$80.00
3/18	Meals & incidental expenses (M&IE)	100% x \$33.00	\$33.00
	Lodging expenses	none	0.00
	Daily total of allowable expenses	33.00 + 0.00	\$33.00
		Grand Total	\$264.75

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### UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

Washington, D.C. 20230

OFFICE OF ADMINISTRATION

MAR 2 1988

ATTACHMENT TO THE MARCH 1, 1988, NOAA CORPS BULLETIN

MEMORANDUM FOR:

All NOAA Employees

FROM:

emis F. Geer

Director

SUBJECT:

Airline Promotional Programs

The competitive market for airline passengers has spawned a variety of "Frequent Flyer" type bonus programs. The names of the various programs may be different, but the essence of these programs is that a traveler accumulates miles or points on a particular airline which can be exchanged for additional travel, travel upgrades, miscellaneous gifts, or other benefits.

The Comptroller General (CG) has consistently taken the position that all such bonus credits earned as a result of official travel belong to the Government. This rule also applies to bonus credits where only a portion of the mileage was on official travel and applies even if the bonus credits are not transferable and the Government is unable to make use of the bonus credit. CG decisions have consistently held that the use of such bonus credits for personal travel is strictly prohibited and that the employee is liable to the Government for the full fare value of the tickets if the points or credits are used for personal travel.

In a recent decision, the CG has extended this logic to prohibit the use of bonus credits earned on official business for accommodation upgrades from economy class to business or first class. The CG decision (B-220542, 11/16/87) states that such use of bonus credits for official travel is prohibited unless the accommodation upgrade is authorized consistent with the applicable GSA Travel Regulations (NOAA Travel Handbook (NTH) Chapter 1-3.3d) for First Class Travel.

For NOAA travelers, the priority application of such bonus programs is to use the credits for the official travel of the employee whose official travel earned the credits. If that application is not possible, the points, credits, gifts, or other benefits are to be forwarded to the Office of Administration for proper accountability and distribution (NTH, Chapter 1-1.6, Blue Page).

Any questions on this matter should be referred to Pete Grimm of my staff on FTS 443-8963.

#### NOAA CORPS REFLECTIONS

### "KNOX HERE"

"Knox here," is the modest greeting with which Rear Admiral Robert W. Knox, U.S. Coast and Geodetic Survey (C&GS) (Ret.) This greeting led to a answers his phone. conversations with a man whose career spanned 34 years and included 22 years in the field. Upon meeting Knox, one is struck by his ramrod straight carriage and his broad shoulders. The broad Nonagenarians aren't supposed to look that strong. shoulders helped pack gear up many a hill for Admiral Knox is one whose heart was and still is in the field. His favorite working ground was Alaska where he worked in virgin areas never before surveyed. When asked about the accomplishment of which he was most proud, he really couldn't come up with an answer. Instead he thought awhile and stated about Alaska "I didn't enjoy everyday in Alaska, but I did enjoy every season." Here is a man who made it a career not for honors, glory, or pay, but because he truly loved the work.

To put Admiral Knox's life and career in perspective for those of us whose career has not overlapped his (not one active officer in NOAA Corps was in its predecessor organization prior to Admiral Knox's retirement on July 1, 1957), he was born 6 years before the Wright Brothers first flight, he was a sergeant in the Regular Army during the "War to End All Wars," and he was commissioned in the Coast and Geodetic Survey under E. Lester Jones with Lineal Number 64 on January 30, 1924. This was after spending 6 months as a deck officer on the old SURVEYOR prior to his being commissioned.

Knox continued on the SURVEYOR, then one of the most modern survey vessels in the world. The only instruments on the bridge were a whistle cord, magnetic compass, steering wheel, and spittoon. Survey methods were the same as those used by Admiral Des Barres, Captain Cook, and Charles Wilkes--sextant and He saw and worked with some of the first electronic leadline. echosounders which were introduced into the C&GS in the mid-1920's. (Subsignal units and then Dorsey units). During radioacoustic ranging operations (a rather dangerous forerunner of modern electronic navigation involving dropping TNT bombs off the stern, listening for the sound wave at shore stations, and then transmitting a radio signal to the ship), he was the only junior officer on board whom the CO trusted to be the "dynamiter" during the regular dynamiter's lunch and dinner breaks. He had the dubious honor of having what could be the record for being towed the longest distance in Coast and Geodetic Survey history. 1925, he was officer-in-charge of the 60-foot contract launch ANNE W working with the old DISCOVERER in the Aleutians. He and his crew were towed by the DISCO to Seattle from the Aleutians in September at the close of operations. The danger of the job then was real as it is now. He broke a leg during a surf landing on the Hawaiian Island of Nihau in 1926 and spent the next 2 years recovering while on duty in the Washington, D.C. office.

# NOAA CORPS REFLECTIONS (continued)

From 1928 to 1941, Admiral Knox spent most of his career in the Six of these years were spent as Chief-of Party of a combined operations party, which spent 4 years working in the Columbia River and approaches and another 2 years in southern California. In 1939, he received his first major command, the EXPLORER, and then in 1940-1941 the old SURVEYOR. From late 1941 until 1948 he held many jobs in Washington, D.C., including Chief, Section of Field Records, Chief, Nautical Chart Branch, Assistant Chief of Division, and Chief, Aeronautical Chart Branch. It was time to pack his bag and head back to seas as commanding officer of the LESTER JONES in 1948, and he then took over as commanding officer of the PATHFINDER from late 1948 until According to Admiral Knox, the best ship he ever June 1950. Admiral Knox accomplished a sailed on was the PATHFINDER. remarkable feat of seamanship with the PATHFINDER in taking it up the uncharted Nushagak River in the Bristol Bay area of Alaska. He came up on a rising tide, anchored, and off-loaded a Shoran shore party, and then returned to Bristol Bay with nary a scratch on his keel. His boats surveyed the Nushagak that season. worst night of his shipboard experience was his last night on the PATHFINDER when he found himself anchored on the north side of the Alaska Peninsula with a vicious tidal current and a full gale combining forces trying to push him up on the rocks. Although the anchor chain was stretched taut as a fiddle string, the anchor held and he flew off to Washington, D.C., after being relieved the next day. This was fortunate for him and the C&GS as he went on to become Rear Admiral Knox and Assistant Director (For those concerned about promotion the following year. opportunities, Rear Admiral Knox was still a commander after 27 years of commissioned service in 1951. He went directly from Commander to Rear Admiral and never held the rank of Captain.)

For a man who earned many honors and held many titles, his home is devoid of the accoutrements of success in our society such as plaques, medals, certificates, etc. To enumerate a few of his accomplishments: (1) numerous scientific articles on diverse subjects such as sound velocity, magnetic declination, shore erosion planning, and many mapping and charting articles; (2) President, Institute of Navigation 1956-1957; (3) President of the Directing Committee, International Hydrographic Bureau 1957-1962 (i.e., the head of IHB); and (4) the recipient of an Exceptional Service Award from the Department of Commerce.

The mementos of Rear Admiral Knox's career that he cherishes the most are those that come from the men he worked with in the field. Three items in particular speak about Knox the man: a beautiful lighthouse made from a brass shaft made by Jim Baker, an engineer who felt that Admiral Knox had helped him stay out of jail; a magnificent inscribed hand-drawn map of the Columbia River entrance showing many of its configurations as shown on previous historical charts as drawn by Kelly McBean, an artist whom Knox hired as a field surveyor during the depression years; and the third item being a pair of hand-carved bookends showing two men packing gear to a difficult station.

# NOAA CORPS REFLECTIONS (continued)

Admiral Knox tells a tale on himself in describing these bookends which strikes to the soul of every Coast Survey and NOAA field hand there ever was. One of the packers is struggling up a sheer rock wall while the other has his pack thrown off and is obviously burned out and panting. In presenting this to Admiral Knox, Roy Syler said that the one panting and burned out was Knox and the other was Syler doing "all the work." These gifts, given by the men who worked with him and for him, show Robert Knox to be a humane respected leader—one who was "fair to the company, fair to the men."

Given Knox's strong "Old Survey" field orientation, one might think he would yearn for a return to the "good old days." On the contrary, Admiral Knox states emphatically that if the Corps had not changed and diversified that it would now be a memory. Diversification, adaptability, and maintenance of professional credentials are the road to professional and organizational survival. In fact, Knox welcomes the addition of fisheries scientists, meteorologists, and other "non-traditional" groups to the Corps. He feels that the understanding of Ocean-Atmosphere interaction is one of the biggest challenges facing NOAA now and in the future. As a side note concerning professional credentials, Admiral Knox received his first unlimited tonnage Master's License in 1934, prior to the birth of most active-duty NOAA officers. He looks forward to sitting for his thirteenth renewal (every 5 years) this next year.

So. Here's to "Knox here." May Admiral Knox and his type be here and with us always. May we be worthy to follow in his and the other old-timers footsteps. And by the way, give him a ring while in the Washington, D.C. area. He'd be glad to share experiences with you.

Submitted by: CDR. Skip Theberge, NOAA



Stimulating America's Progress 1913-1988 -U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



# NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 4

1 April 1988

# NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Captain Edward M. Gelb has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship DISCOVERER.

Captain Carl W. Fisher has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship RAINIER.

Commander Warren K. Taguchi has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship MILLER FREEMAN.

Commander William T. Turnbull has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Equatorial Pacific Ocean Climate Studies (EPOCS) Coordinator, Environmental Research Laboratories.

Commander Gerald W. Stanley has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship MCARTHUR.

<u>Lieutenant Commander Robert J. Pawlowski</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship TOWNSEND CROMWELL.

IN THIS ISSUE: NOAA Special Achievement Award Medals (pp.1-2)..

NOAA Corps Performance Awards (pp.2-3).. Award Statistics (pp.3-4).. Awards and Medals Precedence (p.4).. DSO Dental Beneficiary Support (p.5).. Travel Tips (pp.5-6).. Unusually Arduous Sea Duty (p.6).. NOAA Corps Location Roster (p.6).. In-State Tuition at Virginia State Colleges and Universities (p.6).. VA News (p.7).. VA Questions and Answers (pp.7-8).

# NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

Lieutenant Commander Dale E. Bretschneider has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Ship TOWNSEND CROMWELL.

Lieutenant Commander Maureen R. Kenny has been awarded the NOAA Special Achievement Award Medal for her Sustained Superior Performance as Field Operations Officer, NOAA Ship FAIRWEATHER.

<u>Lieutenant (jg) Duane A. Timmons</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance in the Operations Branch, Pacific Marine Center.

<u>Lieutenant (jg) Stephen G. Brezinski</u> has been awarded the NOAA Special Achievement Award Medal for his Design and Development of Ocean Chemistry Analytical Instrumentation at AOML.

Lieutenant (jg) Michael P. Lynch has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship FAIRWEATHER.

# NOAA CORPS PERFORMANCE AWARDS

On April 6, 1988, Personnel Bulletin 451-1, Revised, was issued by John M. Golden, Director for Personnel and Civil Rights, U.S. Department of Commerce. The subject was "Performance-Based Recognition for General Workforce Employees, Foreign Service Employees, and NOAA Corps Officers." A summary of the key points, as they apply to NOAA Corps officers follows.

For further information contact Captain Arthur N. Flior (NC2) at (FTS or 301) 443-5700.

<u>Coverage</u>: This information applies to performance-based recognition for NOAA Corps officers.

Eligibility: To qualify for a performance award an officer must (1) hold a position that is covered by the appraisal system for NOAA Corps officers (e.g., Fitness Report System) on the last day of an appraisal cycle for which performance awards are being granted, and (2) have an overall performance rating of Outstanding or Excellent in at least seven of the ten evaluation areas, and an overall rating of at least 80 points, on the Fitness Report.

<u>Approval</u>: Each performance award <u>recommendation</u> for an officer must (1) be <u>approved</u> by the management official at a higher organizational level who is responsible for making performance appraisal decisions, and (2) be <u>approved</u> by the operating unit official who is responsible for administering the performance awards budget.

# NOAA CORPS PERFORMANCE AWARDS (continued)

<u>Timing of Awards: Approved nominations for performance awards for NOAA Corps officers must be submitted to the servicing personnel office (NOAA Commissioned Personnel Division - NC1) within 90 days of the end of the performance appraisal period.</u>

Determining Award Amounts: Performance award amounts are linked directly to the summary rating score on the officer's Fitness Report and are calculated as a percentage of base pay. The attainment of a qualifying score (80 for NOAA Corps officers) is not an entitlement to an award. The award scale ranges from 0 to 10 percent of an employee's base pay.

The allowed ranges for performance awards for a full year for NOAA Corps officers (based on the Fitness Report score) are:

Rating Score		Awar	d F	Range	
(Evaluation Areas)		(Percent	of	Base	Pay)
80-89		up	to	3%	
90-95		up	to	68	
96-100	~	up	to	10%	

If a performance award is based on an appraisal period that is less than a full year, then the allowed award range given in the table must be reduced in proportion to the length of the appraisal period. For example, if an officer was nominated for a performance award based on a 6-month period, the allowed percentages would be half of those shown in the above table.

### AWARD STATISTICS

What are your chances of receiving an award? How unique is the award you've already received? A brief look at the awards database yields a few clues to these questions.

Honorary Awards: An overview of the honorary awards currently held by active-duty NOAA Corps officers follows.

Honorary Award	Number of Active-Duty Officers Holding Award
Commerce Gold Medal	4
Commerce Silver Medal	17
Commerce Bronze Medal	6
NOAA Administrator's Award Medal	1
NOAA Corps Commendation Medal	9
NOAA Corps Director's Ribbon	75

The NOAA Corps Commendation Medal and the NOAA Corps Director's Ribbon are the two most recent honorary awards; both were initiated during calendar year 1986.

# AWARD STATISTICS (continued)

During calendar year 1986, a total of 8 NOAA Corps Commendation Medals and 40 NOAA Corps Director's Ribbons were awarded. During calendar year 1987, 2 NOAA Corps Commendation Medals and 39 NOAA Corps Director's Ribbons were awarded. Of the 10 NOAA Corps Commendation Medals and 79 NOAA Corps Director's Ribbons awarded during the past 2 years, 9 NOAA Corps Commendation Medals and 75 NOAA Corps Director's Ribbons are held by commissioned officers who were still on active duty at the end of calendar year 1987.

Cash Awards: A summary of the performance-based cash awards (Sustained Superior Performance, Special Act or Service, Unit Citation) that were presented to NOAA Corps officers during the past two fiscal years follows.

During fiscal year 1987, 44 cash awards were approved for NOAA Corps officers. The total amount of the cash awards was \$36,120.00 yielding an average award of \$820.00. Of the 44 awards approved, 35 awards were for Sustained Superior Performance, for a total amount of \$30,470.00 yielding an average of \$870.00. The remaining 9 awards were for Special Act or Service, with a total amount of \$5,650.00, yielding an average of \$627.00. The 44 cash awards mean that approximately 11 percent of the NOAA Corps received cash awards during fiscal year 1987.

Fiscal year 1987 showed a slight increase over fiscal year 1986 in the number of cash awards that were approved. During fiscal year 1986, 38 cash awards were approved (9.5 percent of the NOAA Corps), for a total of \$26,750.00, yielding an average award of \$704.00.

As a comparison, during fiscal year 1987 NOAA civilians (11,507 GS, GM and Wage Grade Employees) were granted 3,145 Sustained Superior Performance Awards for a total amount of \$2,308,033.00, yielding an average award of \$733.00. This translates to approximately 27 percent of the NOAA civilian workforce.

# AWARDS AND MEDALS PRECEDENCE

The 1 October 1987 NOAA Corps <u>Bulletin</u> provided a revised listing of the approved Order of Precedence for Awards, Medals and Ribbons. It seems that a number of commissioned officers have failed to recognize the changes that have occurred. Attached to this issue of the <u>Bulletin</u> is a reprinted copy (dated 9/11/87) of the current Order of Precedence for Awards, Medals and Ribbons. All officers should review their awards, medals and ribbons for compliance. The listing should be detached from the <u>Bulletin</u> and included in each officer's copy of the <u>NOAA Corps Uniform Regulations</u>.

For further information contact Captain Arthur N. Flior (NC2) at (FTS or 301) 443-5700.

# DSO DENTAL BENEFICIARY SUPPORT

The following message has just been provided to the Commissioned Personnel Division (NC1). Hopefully this will clear up some of the problems you have been having when claims have been submitted to the Delta Dental Plan for payment.

The DEERS Support Office (DSO) and the Delta Dental Plan have worked out a claims error-resolution process, with the concurrence of the office of the Civilian Health and Medical Program of the Uniformed Services (OCHAMPUS). DSO will research denied claims and verify eligibility for claims denied as a result of incorrect sponsor or dependent information. Sponsors or dependents who have been denied payment for covered dental care should submit the documentation listed below to:

DEERS Support Office ATTN: FA99 2100 Garden Road, Suite B-2 Monterey, California 93940-5387

# Documentation Required:

- 1. Copy of Dental Explanation of Benefits (DEOB) showing period of service for which care was denied.
- 2. Copy of Servicemember's Leave and Earnings Statement (LES), if available, showing premium deductions since enrollment into the Dependent Dental Program.
- 3. Additional documentation that certifies participation in the program, or verifies the eligibility of the dependent for which care was denied.

All correspondence received will be researched against the monthly Finance Center tape submission to DEERS; the DEERS Dental Extract File; and the DEERS Database. DSO will correspond directly with the servicemember if additional information is required. If DSO is able to verify eligibility, the case will be forwarded to the Delta Dental Plan for readjudication of the claim. A copy of this correspondence will be sent to the servicemember. For further information contact Ms. Peggy Davis (NC1) at (FTS or 301) 443-8616.

### TRAVEL TIPS

All travel orders are official documents that control and authorize the disbursement of government funds. To adequately control these funds a series of code numbers have been established to be annotated on all orders. All PCS orders have a  $\underline{14}$  printed in the upper right hand corner of the order. This number is a  $\underline{\text{Bureau Code}}$ . NOAA is bureau number  $\underline{14}$  in the Department of  $\underline{\text{Commerce coding system}}$ .

# TRAVEL TIPS (continued)

Another code is the <u>Purpose Code</u>. This number is usually noted on orders issued by the Office of NOAA Corps by a <u>Code 1</u>, <u>Code 6</u>, or Code 8.

Code 1 denotes a Temporary Duty visit to a particular site.

Code 6 denotes a Permanent Change of Station. Code 8 denotes a Special Mission, such as an officer sent on an investigation; this code is seldom used. All other codes in the Department of Commerce Administrative Payments Manual are for administrative categories of travel and are not used by the Office of NOAA Corps; all NOAA Corps travel is considered to be for programmatic purposes, not administrative.

A <u>Type Claim</u> number is another code that is used. One of the purposes for the <u>Type Claim</u> number is to report taxable funds to the Internal Revenue Service (IRS). A <u>Type Code 1</u> is used for Temporary Duty travel and does not generate a report to the IRS. <u>Type Code 4</u> is used on all Permanent Changes of Station and generates a report to the IRS.

These code numbers blocks are  $\underline{\text{not}}$  pre-printed on NOAA Form 56-1, Travel and/or Organization Change Order; they must be manually entered on the form when travel orders are prepared. The code number blocks are found on Form CD-370, Travel Voucher.

# UNUSUALLY-ARDUOUS SEA DUTY

In accordance with NOAA Directives Manual, Chapter 56, Section 81, the list of ships designated as Unusually-Arduous Sea Duty for Fiscal Year 1988 (reference: 1 September 1987 NOAA Corps Bulletin) has been amended to include the NOAA Ship MT. MITCHELL. The effective date for this change was December 3, 1987.

# NOAA CORPS LOCATION ROSTER

The latest copy of the NOAA Corps Location Roster available at press time (dated April 5,1988) is included as an attachment to this issue of the <u>Bulletin</u>. Comments, corrections or questions regarding the roster should be addressed to Lieutenant Commander Lawrence Simoneaux (NC1) at (FTS or 301) 443-8616.

# IN-STATE TUITION AT VIRGINIA STATE COLLEGES AND UNIVERSITIES

Military family members living in Virginia can now attend Virginia state colleges and universities at in-state tuition rates for at least 1 year, though they must again meet the Virginia residency requirements after that year. Residency and admission requirements can be obtained from Mr. Steve Eisenberg (NC1) at (FTS or 301) 443-8616.

### VETERANS ADMINISTRATION NEWS

# VA Home Loan Guaranty Legislation Amended

Recent legislation signed by President Reagan will allow the Veterans Administration to relax downpayment requirements in the sale of certain homes acquired by the VA through foreclosure.

The Veterans' Home Loan Program Emergency Amendments provides the VA with the authority to reduce or waive the 5 percent downpayment requirement on the purchase of VA-owned properties when it is determined necessary to market these properties competitively. This provision was effective February 29, 1988, the date the new bill was signed. VA intends to use the authority in areas of the country where, due to local economic conditions, the supply of foreclosed homes is high.

The measure also corrected a technical error in earlier legislation where the amount of a veteran's prior use of "entitlement" or loan guaranty benefits was subtracted from the potential guaranty on a new loan. Instead, prior use of a veteran's entitlement will now be subtracted from \$36,000.00, the maximum amount of loan guaranty benefits available to an eligible veteran, with the remainder for use on new loans. This provision applies to all loans closed on or after February 1, 1988, unless a guaranty commitment was made on or before December 31, 1987.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. I receive VA compensation and would like to know why the VA did not send me a W-2 form?
- A. VA compensation payments are not taxable. The W-2 forms are sent only to record taxable income.
- Q. Are veterans with a service-connected disability, seeking Veterans Administration medical care, exempt from the VA's Means Test?
- A. All veterans with service-connected illnesses or disabilities are provided no-cost care regardless of income. Certain other veterans also are exempt from the Congressionally-instituted Means Test, including former prisoners of war, veterans exposed to radiation or herbicides, and veterans of the Spanish-American War, the Mexican Border period and World War I.
- Q What is the VA definition of a Vietnam-Era Veteran and how does one qualify?
- A. President Ford designated the Vietnam Era as August 5, 1964, through May 7, 1975, to determine service eligibility for certain VA benefits. In order to be considered a veteran of the Vietnam Era you must have had at least 1 day of active duty on or between those dates.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- Q. Does the New GI Bill, which was started July 1, 1985, have an ending date for participation by active military personnel?
- A. This program was made permanent on June 1, 1987. It was redesignated the Montgomery GI Bill with no termination date.
- Q. My spouse and I are veterans of the armed forces and plan to use our GI Bill education benefits to attend school. May we claim each other as dependents?
- A. Yes. Any veteran may claim his/her spouse as a dependent for education benefits, provided a certified copy of the marriage certificate appears in both VA files.
- Q. Have Merchant Marine seamen recently been granted veteran status for the purpose of VA benefits?
- A. The Defense Department recently declared that certain Merchant Marine seamen who served in active, ocean-going service from December 7, 1941, to August 15, 1945, would be considered veterans and eligible to apply for discharge certificates from the armed forces, thus making them eligible to apply for discharge certificates from the armed forces, thus making them eligible to apply for VA benefits. The decision also affects Civil Service crewmembers aboard U.S. Army Transport Service and Naval Transportation Service vessels in ocean-going service or in foreign waters during the same period.
- Q. I believe I may be eligible for veterans benefits based on a recent determination by the Defense Department concerning Merchant Marine seamen. How do I go about getting my discharge certificate?
- A. To receive a discharge certificate, application must be made on DD Form 2168, which is available from any VA Regional Office or Merchant Marine organization.

# I. APPROVED ASSIGNMENT CHANGES

- Cdr. Craig S. Nelson from NOS, NOAA Ship OREGON II (N/MOA OR) to NC, Program Planning, Liaison and Training Division (NC2), Monterey, CA, for Full-Time University Training at the Naval Postgraduate School. (September 1988)
- Lt. Cdr. Kurt X. Gores from BF, Office of Budget and Finance, Financial Management Division (BF2) to DC, National Capital Administrative Support Center (NCASC), Rockville, MD, as Special Assistant to the Director. (September 1988)

# I. APPROVED ASSIGNMENT CHANGES (continued)

- Lt. Cdr. David J. Tennesen from AC, Office of Aircraft Operations, Light Aircraft Group (AC3) to NC, Program Planning, Liaison and Training Division (NC2), Patuxent River, MD, for duty with Oceanographic Development Squadron Squadron Eight, VXN-8. (August 1988)
- Lt. Donald R. Rice from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Atlantic Marine Center, Program Planning Group, Hydrography (N/MOA2), Norfolk, VA. (September 1988)
- Lt. Edward M. Clark, Jr. from NOS, NOAA Diving Program, West Coast Representative (N/MO15) to NMFS, Northwest Regional Office, Law Enforcement Division (F/EN32), Seattle, WA, as Training Coordinator. (December 1988)
- Lt. Joanne F. Flanders from NOS, NOAA Ship MILLER FREEMAN (N/MOP MF) to NMFS, Office of Conservation and Management (F/CM), Washington, D.C., as Information Resource Manager. (January 1989)
- Lt. (jg) James E. Waddell from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Office of Oceanography and Marine Assessment, Pacific Operations Group (N/OMA1214), Seattle, WA. (September 1988)
- Lt. (jg) Catherine A. Nitchman from NOS, Pacific Operations Group (N/OMA1214) to OAR, Environmental Research Laboratories, PMEL, Marine Assessment Research Division (R/E/PM), Seattle, WA, as physical scientist. (October 1988)
- Ens. James Vicedomine from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NMFS, Office of Enforcement, Northeast Area (F/EN21), Gloucester, MA. (July 1988)

# II. CHANGES TO LOCATION ROSTER

### LIEUTENANT COMMANDER

- Sigrist, Dennis J., from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NWS, National Meteorological Center, Ocean Products Branch (W/NMC21), Silver Spring, MD.
- $\underline{\text{Fields}}$ , Evelyn J., from Office of the NOAA Corps (NC1) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA, as Executive Officer.
- $\underline{\text{Dearbaugh}}$ , Bruce W., from Armed Forces Staff College (NC21) to NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC), Honolulu, HI, as Executive Officer.

# II. CHANGES TO LOCATION ROSTER (continued)

# LIEUTENANT (JUNIOR GRADE)

 $\underline{\text{Burt}}$ , Paul X. from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to NOS, Atlantic Marine Center (N/MOA11), Norfolk, VA, as Dive Coordinator.

# III. PROMOTIONS

Matthew J. W	Mellslager	LTJG	3/29/88
Michele G. E	Bullock	LTJG	4/01/88

# IV. APPOINTMENTS

84th Officer Training Class - Commenced March 18, 1988

PIINN Tamos A II	ENC	Western Wesh Ini-	DC Me
BUNN, James A., II		Western Wash. Univ.	BS-Ma
CLAYWELL, Laura L.		Michigan Tech. Univ.	BS-CE
EAGLETON, Matthew P.	<b>ENS</b>	Montana State Univ.	BS-Bi
HAINES, Donald W.	<b>ENS</b>	Michigan Tech. Univ.	BS-ME
HARTLEY, Dawn A.	<b>ENS</b>	Univ. of Idaho	BS-GE
JOHNSON, Christie M.	<b>ENS</b>	San Diego State Univ.	BS-MG
KLINEDINST, Peggy L.	<b>ENS</b>	Millersville Univ.	BS-Me
LA BOSSIERE, Steven P.	<b>ENS</b>	Western Wash. Univ.	BS-Gg
LARSEN, Bjorn K.	<b>ENS</b>	Oregon Inst. of Tech.	BS-CSE
MEINIG, Christian	<b>ENS</b>	Univ. of Maryland	BS-ME
PAPE, Robert S.	<b>ENS</b>	S. Conn. State Univ.	BS-Ch
REEVES, Craig W.	<b>ENS</b>	Colorado State Univ.	BS-ME
ROUTT, J. Allison	<b>ENS</b>	Humboldt State Univ.	BS-Oc
RUSSELL, Jill F.	<b>ENS</b>	Oregon State Univ.	BS-Gg
TREMBLEY, Timothy C.	<b>ENS</b>	Oregon Inst. of Tech.	BS-CET
TYSOR, Dale H.	<b>ENS</b>	Georgia Inst. of Tech.	BS-EE
WADDINGTON, Patrick I.	<b>ENS</b>	Norfolk State College	BS-Hi
ZIMMERMAN, David K.	<b>ENS</b>	Florida Inst. of Tech.	BS-OT

# V. APPROVED RETIREMENTS AND RESIGNATIONS

# Retirements

Bradford B. Meyers

Resignations		
Mary C. Schomaker	LCDR	4/30/88
(Change in resignation	date)	
Michael R. Mathwig	LT	5/31/88
(Change in resignation	date)	
Jeffrey A. Koch	LTJG	8/31/88

CDR

6/01/88

VI. RETIREMENTS - None

VII. RESIGNATIONS

Stephen G. Brezinski LTJG 3/31/88

VIII. OTHER CHANGES TO THE LINEAL LIST - None

IX. ON BOARD STRENGTH AS OF 1 APRIL 1988 - 410

### ORDER OF PRECEDENCE FOR AWARDS, MEDALS AND RIBBONS

Department of Commerce and NOAA Awards are in BOLD CAPITALS

### a. PERSONAL DECORATIONS

Medal of Honor

Navy Cross, Distinguished Service Cross, Air Force Cross

Presidential Medal of Freedom

Defense Distinguished Service Medal

### COMMERCE GOLD MEDAL

Distinguished Service Medals

Merchant Marine Distinguished Service Medal

Silver Star Medal

Defense Superior Service Medal

### COMMERCE SILVER MEDAL

Public Health Service Meritorious Service Medal

Legion of Merit

Distinguished Flying Cross

Navy-Marine Corps Medal, Soldier's Medal, Airman's Medal,

Coast Guard Medal

Gold Lifesaving Medal

Bronze Star Medal

Purple Heart Medal

National Security Medal

Defense Meritorious Service Medal

#### COMMERCE BRONZE MEDAL

Meritorious Service Medals (Armed Forces)

Public Health Service Outstanding Service Medal

Merchant Marine Meritorious Service Medal

Air Medal

Silver Lifesaving Medal

### NOAA ADMINISTRATOR'S AWARD MEDAL

Joint Service Commendation Medal

### NOAA CORPS COMMENDATION MEDAL

Commendation Medals

Joint Service Achievement Medal

### COMMERCE/NOAA SPECIAL ACHIEVEMENT AWARD MEDAL

Achievement Medals

National Medal of Science

### NOAA CORPS DIRECTOR'S RIBBON

Coast Guard Commandant's Letter of Commendation Ribbon, Public Health Service Citation

Merchant Marine Mariner's Medal

Combat Action Ribbon

# ORDER OF PRECEDENCE FOR AWARDS, MEDALS AND RIBBONS (continued)

# b. UNIT AWARDS (No medals authorized)

Presidential Unit Citation
Joint Meritorious Unit Award

NOAA UNIT CITATION

Navy Unit Commendation
Army Valorous Unit Award
Air Force Outstanding Unit Award
Coast Guard Unit Commendation
Public Health Service Outstanding Unit Citation
Navy Meritorious Unit Commendation
Army Meritorious Unit Commendation
Air Force Organizational Excellence Award
Coast Guard Meritorious Unit Commendation
Public Health Service Unit Commendation
Navy "E" Ribbon

# C. NON-GOVERNMENT DECORATIONS

NOAA ACO JUNIOR OFFICER OF THE YEAR AWARD MEDAL NOAA ACO SCIENCE/ENGINEERING AWARD MEDAL

Society of American Military Engineers (SAME) Colbert Medal Society of American Military Engineers (SAME) Karo Award (ribbon only)

# d. CAMPAIGN AND SERVICE AWARDS

Prisoner of War Medal

Outstanding Airman of the Year Ribbon

Air Force Recognition Ribbon

Good Conduct Medals: Navy, Marine Corps, Army, Air Force, Coast Guard

Naval Reserve Meritorious Service Medal

Organized Marine Corps Reserve Medal

Coast Guard Reserve Good Conduct Medal

(formerly USCG Reserve Meritorious Service Ribbon)

Army Reserve Component Achievement Medal

Air Reserve Forces Meritorious Service Medal

Navy Fleet Marine Force Ribbon

Expeditionary Medals

Navy Occupation Service Medal

Medal for Humane Action

National Defense Service Medal

Korean Service Medal

Merchant Marine Korean Service Bar

Antarctica Service Medal

Coast Guard Arctic Service Medal

Armed Forces Expeditionary Medal

Vietnam Service Medal

Merchant Marine Vietnam Service Bar

### ORDER OF PRECEDENCE FOR AWARDS, MEDALS AND RIBBONS (continued)

### d. CAMPAIGN AND SERVICE AWARDS (continued)

Humanitarian Service Medal

Sea Service Deployment Ribbon

Army Overseas Ribbon

Air Force Overseas Ribbon (long tour replaces short tour)

Public Health Service Hazardous Duty Ribbon

Public Health Service Foreign Duty Ribbon

Public Health Service Special Assignment Ribbon

Public Health Service Isolated Hardship Ribbon

NOAA CORPS ATLANTIC SERVICE RIBBON

NOAA CORPS PACIFIC SERVICE RIBBON

NOAA CORPS MOBILE DUTY SERVICE RIBBON

NOAA CORPS INTERNATIONAL SERVICE RIBBON

Armed Forces Reserve Medal

Naval Reserve Medal

Marine Corps Reserve Ribbon

Air Force Longevity Service Award

Air Force NCO Professional Military Education Graduate Ribbon

Army NCO Professional Development Ribbon

Air Force Basic Military Training Honor Graduate

Army Service Ribbon

Air Force Training Ribbon

Navy and Marine Corps Overseas Service Ribbon

Naval Reserve Sea Service Ribbon

Navy Arctic Service Ribbon

### e. FOREIGN PERSONAL DECORATIONS

### f. FOREIGN UNIT AWARDS (No medals authorized)

Philippine Presidential Unit Citation

Korean Presidential Unit Citation

Vietnam Presidential Unit Citation

Republic of Vietnam Meritorious Unit Citation Cross of Gallantry

Republic of Vietnam Meritorious Unit Citation Civil Actions Medal Color

### g. NON-U.S. SERVICE AWARDS

United Nations Service Medal

United Nations Medal

Republic of Vietnam Campaign Medal

### h. MARKSMANSHIP AWARDS

### i. AWARDS OF MILITARY SOCIETIES OR OTHER ORGANIZATIONS

### j. BADGES OF MILITARY SOCIETIES OR OTHER ORGANIZATIONS

NOTATION   1.00   1.0	Org. Billet Route Number Code	Incumbent	Lineal	Due Out Date	Billet Title	Location	Relief		Relief Report Date	Billet
Value		MORAN	1.00	-	NOAA	0			-	C1.8 .0/AD
VALVER   102.00   00/01   Chieff Conditation   Rockville   MD   MD   00/05   Assignment Coordinator   Rockville   MD   00/05   00/05   MD		YEAGER	81.00	89/07	of Staff	9	MD		. `	•
STARTENERS 14.00 90/00 Later; Commissioned Personnel Rockville MD 60.00 90/00 Massgment Info 8ys Officer Rockville MD 60.00 90/00 Massgment Info 8ys Officer Rockville MD 60.00 90/00 Securiting Officer Rockville MD 60.00 90/00 Idates Deficer Conc. Officer Conc. Offic		WINTER	102.00	88/05	Staff Assistant		MD		. \	-
STONERUN 164.00 89/12   Management Coordinator   Fockville   Mockville   Moc		SMART	34.00	90/01			MD		. \	
PARKANEL   193.00 89/03 Hearentfiling Officer   Nockville   NO		SIMONEAUX	164.00	90/06	Assignment Coordinator		MD		. \	
MINTER   193.00   9103   Recuriting Ordinator   Nockville   NO   NO   Nockville   NO   NO   NO   NO   NO   NO   NO   N		FORAN	323.00	88/12	Info	•	MD		. \	C2.23.0/AD
MARTER 205.00 91/08 Recuriting Officer   Rockville   MD		BLACKWELL	193.00	89/03	Recuriting Coordinator	•	MD		. \	C1.34.0/AD
PANSONE   133.00 9/05 Chieff, Payroll Unit   Rockville   HD   HD   HD   HD   HD   HD   HD   H		WHITE	226.00	91/01	Recuriting Officer	•	MD		-	C1.3 .0/AD
Petersen		DAVIS	276.00	89/68	Recuriting Officer	•	MD			m
PARKOR   177, 00 90/04 Systems Guard   Capeka   178, 00 90/05 Staff   Capeka   178, 00 90/05 Staff   Capeka   178, 00 90/07 Chief, Prog Plan Listen & Try   Rockwille   NB   NB   Capeka   189, 00 90/05 Staff   189, 00 90/05 S		PETERSON	133.00	90/06	Chief, Payroll Unit		MD		_	-
PHILOR   55.00 89/07   Chief. Prog Plan Lisison & Tring Rockville   MD   MAKOR   13.00 89/07   Chief. Prog Plan Lisison   Machington   DC   Mathington   DC   DC   DC   Mathington   DC   DC   Mathington   DC   DC   DC   Mathington   DC   DC   DC   Mathington   DC   DC   DC   Mathington   DC   DC   DC   DC   DC   DC   DC   D		BARONE	177.00	90/04	Systems Officer, Coast Guard		KS		_	
NAMES   19.00 99/07 Staff   NAMES		FLIOR	56.00	89/07	Chief, Prog Plan Liaison & Trng		MD		_	
NCSSI   39.00   80/12   Listaen, Naval Oceano Division   Bay St Louis   HS		MANZO	83.00	20/06	Staff		MD		-	C2,5,0/AD
SCHERELE   167.00 80/08   Listen Officer, CNOC   BOATCAL   Listen Officer, CNOC   CONC   CON		ROSSI	39.00	88/12	Liaison, Naval Oceano Division				88/08	C1,45,C/MC
SCHERELE   12.00 90/06 Lidaten Officer, Instructor NPS Monterey   CA. 4		RICE	167.00	88/08	Liaison Officer CNOC	is	MS		_	C1,34,C/MC
Filling   142.00   90/08   Listanon Fort Sill   Fort		SCHNEBELE	73.00	90/06	Liaison Officer, Instructor NPS		CA		-	C1,45,C/MC
WINDLESSOR N 145.00 89/07 Pilot VNN-8, NAS Fatterer Richer MD Tennesen D 88/08 C1.4		LEIGH	152.00	80/06	Liaison Fort Sill		OK		\	C1,45,C/MC
HUCRE   66.00 91/10   MARREZ Planning Staff   Alameda   C.A.   C.A.		PHILIPPSBORN	148.00	88/07	Pilot VXN-8, NAS	Patuxent River,		O,	88/08	C1,4 ,R/O
NUSTRIA   108,000 90/12   MANDRE Thaning Staff   Governors is. NY   C1.45		MCGEE	99.00	91/01	MARDEZ Planning Staff		CA			C1.45.0/AO
NEWELL   180,000 89/06   DIC, MOAN Officer Trang Ctr   Kings Point   NY   NY   NY   NY   NY   NY   NY   N		WHEATON	168.00	90/12	MARDEZ Planning Staff		NY		_	C1,45,0/AD
NAMELL   160,00 90/08   Executive Officer, NOAA OTC   Kings Point   NY   NY   NY   NY   NY   NY   NY   N	٠,	RUSZALA	80.00	90/68	OIC, NOAA Officer Trng Ctr	•	NY		\	C1.5 ,0/AD
Comparison of the control of the c	д,	NEWELL	166.00	90/08	Executive Officer, NOAA OTC	Point ,		O,	90/88	C1,34,0/AD
CLAYVELL   0.00 88/08   Officer Candidate   Kings Point   NY	٦,	OMARA	331.01	80/06	Operations Officer, NOAA OTC	Point	ΝĀ		'	23
CALENTELL   COLO 88/08 Officer Candidate   Kings Point   NY	٠,	BUNN	0.00	88/08	Officer Candidate	Point ,	NY		\	1
HANTLEX   0.00 88/08 Officer Candidate	٠,	CLAYWELL	0.00	80/88		Point ,	NY		\	1,
HARTLES	٠.	LACLETON	000	80/00		Point ,	X.V.		`	
MINISTER   0.00   0.0	٠,	LADATES		80/00		Point ,	N.Y.			,
KINEDINAT   0.00   88/08   Officer Candidate   Kings Point   NY     LABOSSIERE   0.00   88/08   Officer Candidate   Kings Point   NY     LABOSSIERE   0.00   88/08   Officer Candidate   Kings Point   NY     KINEDINAT   0.00   88/08   Officer Candidate   Kings Point   NY     REVENS   0.00   88/08   Officer Candidate   Kings Point   NY     KINEDINATON   0.00   88/08   Officer Aircraft Operations   Miami   FL     LAYDON   11.00   90/01   Pilot   FL     MARIS   139.00   90/01   Pilot   FL     MARIS   139.00   90/01   Pilot   FL     MARIS   MIAMI   FL     KINEDINATON   0.00   0.00   Pilot   FL     MARIS   0.00   0.00   0.00   Pilot   FL		TOUNGON		00/00		Point	N.			
LARSEN   C.00 88/08 Officer Candidate   Kings Point   NY		TARREST IN	000	00/00		Foint ,	N.X.	٠	`	•
LARSELL		TABOSCIEDE		00/00		Point	N.Y.			
NEW   No. 00   0.00		TABOURTENE	00.0	00/00		Point	N.A.			
PAPE		MEINIG	000	88/08		Point				
REEVES		PAPE	00.0	88/08		Point ,			, ,	
ROUTT         0.00         88/08         Officer Candidate         Kings Point         NY           RUSSELL         0.00         88/08         Officer Candidate         Kings Point         NY           TYSOR         0.00         88/08         Officer Candidate         Kings Point         NY           WADDINTON         0.00         88/08         Officer Candidate         Kings Point         NY           ZIMMERMAN         0.00         88/04         Dep. Office Aircraft Operations         Miami         FL           BARNHILL         10.00         88/05         Admin Central         FL         Phillippsbor, F         88/08           CERISH         29.00         88/05         Physical Scientist/Proj Mang         Miami         FL         Phillippsbor, F           MONDI         Pilot	1	REEVES	0.00	88/08		Point	- N		, ,	
Tremble	1	ROUTT	0.00	88/08		Point	× × ×			
TREMBLEY 0.00 88/08 Officer Candidate  TYSOR  0.00 88/08 Officer Candidate  WADDINGTON 0.00 88/08 Officer Candidate  Kings Point ,NY  Kings Po	1	RUSSELL	0.00	88/08		Point	N.X		. \	
TYSOR  0.00 88/08 Officer Candidate WADDINGTON  0.00 88/08 Officer Candidate Xings Point ,NY XIMMERMAN  0.00 88/08 Officer Candidate Xings Point ,NY XIAMDIN (0.00 88/08 Officer Candidate SALADIN (0.00 88/04 Dep. Office Aircraft Ops Miami ,FL BARNHILL 101.00 88/06 Admin Control Officer Miami ,FL LAYDON 111.00 90/01 Saftey Officer Miami ,FL Miami	1	TREMBLEY	00.00	88/08		Point ,	Ν×		. \	
WADDINGTON         0.00         88/08         Officer Candidate         Kings Point         'NY           ZIMMERMAN         0.00         88/08         Officer Candidate         Kings Point         'NY           SALADIN         6.00         89/03         Director, Office Aircraft Ops         Miami         'FL           SPEER         10.00         89/04         Dep, Office Aircraft Operations         Miami         'FL           BARNHILL         101.00         88/06         Admin Control Officer         Miami         'FL           MULLER         67.00         88/05         Physical Scientist/Proj Mang         Miami         'FL           GERISH         29.00         88/05         Physical Scientist/Proj Mang         Miami         'FL           GENZLINGER         31.00         99/01         Pilot         Miami         'FL           MORRIS         139.00         90/01         Pilot         Rockville         'MD           SALMORE         277.00         91/01         Pilot         Miami         'FL           MEYERS         72.00         98/02         Pilot         Miami         'FL	1	TYSOR	00.00	88/08		Point ,	NY		_	_
SALADIN   0.00 88/08 Officer Candidate	1	WADDINGTON	0.00	88/08		Point ,	ΝX	,	_	_
SALADIN         6.00         89/03         Director, Office Aircraft Operations         Miami         ,FL         /FL           SPEER         10.00         88/04         Dep, Office Aircraft Operations         Miami         ,FL         Phillippsbor,F         88/08           BARNHILL         101.00         90/01         Saftey Officer         Miami         ,FL         Phillippsbor,F         88/08           MULER         67.00         88/05         Physical Scientist/Proj Mang         Miami         ,FL         /FL           GERISH         29.00         88/05         Physical Scientist/Proj Mang         Miami         ,FL           MORRIS         31.00         90/01         Pilot         Miami         ,FL           BAILEY         227.00         91/01         Pilot         Rockville         ,MD           MEYERS         72.00         99/02         Pilot         Miami         ,FL         /FL           MEYERS         72.00         99/02         Pilot         Miami         ,FL         ////////////////////////////////////	1	ZIMMERMAN	0.00	88/08	Officer Candidate	Point ,	NY		_	C2,1,0/AD
SPEER   10.00 89/04 Dep, Office Aircraft Operations Miami		SALADIN	6.00	89/03	Director, Office Aircraft Ops		FL	٠	-	C1,6,0/AO
BARNHILL         101.00         88/06         Admin Control Officer         Miami         ,FL         Phillippsbor,F         88/08           LAYDON         111.00         90/01         Saftey Officer         Miami         ,FL           MULLER         67.00         89/07         Asst. Admin Officer         Miami         ,FL           GENZLINGER         31.00         89/01         Chief, Flight Operations         Miami         ,FL           MORRIS         139.00         90/01         Pilot         Rockville         ,MD           SALMORE         277.00         91/01         Pilot         Rockville         ,MD           MEYERS         72.00         99/02         Pilot         Miami         ,FL		SPEER	10.00	89/04	Dep, Office Aircraft Operations	•			\	C1,6,0/AO
LAYDON 111.00 90/01 Saftey Officer Miami ,FL	,	BARNHILL	101.00	88/06	Admin Control Officer	•		sbor, F	88/08	C1,34,0/AD
MULLER 0/.00 89/0/ Asst. Admin Officer Miami ,FL	٦,	LAYDON	111.00	90/01	Sattey Officer	•	FL			C1,34,0/AO
GENISH 29.00 88/05 Physical Scientist/Proj Mang Miami ,FL ( GENZLINGER 31.00 89/01 Chief, Flight Operations Miami ,FL ( MORRIS 139.00 90/01 Pilot Rockville ,MD ( SALMORE 279.00 90/01 Pilot Rockville ,MD ( MEYERS 72.00 89/02 Pilot Miami ,FL ( MIAMI	7	MULLER	00.79	10/68	Asst. Admin Officer	•	FL	•	\	C1,45,0/AD
MORRIS   31.00 89/01 Chlef, Flight Operations   Miami   FL		GERISH	29.00	88/02	Physical Scientist/Proj Mang	•	FL		\	C2,45,R/O
MORKIS 139.00 90/01 Pilot Miami ,FL		GENZLINGER	31.00	89/01		•	FL	. •	\	C1,56,0/AO
BAILEY 227:00 91/01 Filot Rockville ,MD		MORKIS	139.00	90/01	Filot		FL	•	\	C1,24,R/O
SALMONE 2/9:00 90/01 Pilot Rockville ,MD KYESS 72:00 89/02 Pilot Miami ,FL ,		BAILEY	227.00	91/01	Pilot		MD	•	_	C2,23,0/AO
TELEVISION OF 10.2 PILOT MIAMI F.F.		SALMORE	23.00	10/06	Pilot		MD		\	C2,23,C/MC
		MEYERS	07.00	70/68	Filot		FI			C2,45,R/O

Billet	Code	C1,23,C/MC	C1,34,C/MC	C1,34,C/MC	C1,45,R/O	C1, 24, R/W	C1 34 R/W	C1 34 R/O	C1.23.C/MC	C1,23,C/MC	C1,56,R/O	C1,34,R/O	C1,34,R/O	C1,34,R/O	C1,34,R/O	C1,34,R/O	C1, 23, R/O	C1 34 0/BO	C2 4 0/AD	. 9	4	C2,45,0/AD		C2,6,0/AD	CZ, 34, 0/AD	C2.45.R/F	C2, 45, R/F	C1,23,R/F	C2,4 ,R/F	C2,34,R/F	C2 33 D/F	C2, 23, R/F	C1,23,R/F	C2,34,R/F	C2, 23, R/F	C1. 23. R/F	C2, 23, R/F	C2,45,R/F	C1,23,R/F	C1, 23, R/F	C2, 23, R/F	C2, 34, K/F	2 4	23	C2,23,R/F	C2, 23, R/F	C2,24,R/F C2,3,R/F	
Relief	Date	`	` .			``			. `	. \	. \	`	`	`	`	`			. `	. \	`	`	`	``			88/08			88/12	. `	. \				. `	. \			88/06		``	. `	. \	_	` .	``	
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		, MD	, MD	MD	FL	NE X	E N	14	MD	MD	FL	FL	FL	, FL	FL	FL	N. F.L.	NI .	200	, DC	, DC	, DC	MD.	DC	W.	DC	, DC	, DC	, DC	WA.	Ca.	WA	WA.	AK	1 1	NO	NC.	, MA	, RI	RI	RI	5	CA	CA	CA.		CA CA	
	Location	Rockville	Rockville	Rockville	Miami	Minneapolis	Minneapolis	Minmi	Rockville	Rockville	Miami	Miami	Washington	Washington	Washington	Washington	Rockville	Washington	Seattle	Washington	Washington	Washington	Washington	Seattle	Seattle	Seattle	Seattle	Anchorage	Miami	Beaufort	Beaufort	Gloucester	Narragansett	Narragansett	Narragansett	La Jolla			Tiburon	Hawaii	Monterey Santa Rosa							
Billet	Title	Pilot	Pilot	Pilot	Pilot	Pilot	F110C	Pilot	Pilot	Pilot	Pilot	Navigator	Navigator	Navigator	Pilot	Pilot	P110t	Aircraft Maintenance Officer	General Counsel	Naval Deputy Office	Staff	Office of Budget & Finance		Info & MCT Services		Asst. to Asst. Admin NMFS	Physical Oceanography Spec.	Program Analyst	tant to the Director	Trng Coor Law Enforcement Div	Acoustic/Mu Trad Chack (MACE)		Foreign Fish Observer Prog Trng	Resource Spec, Habitat Conserv	Blologist Staff Biologist	Scientific Staff. Beaufort Lab	Beaufort	Director Special Projects	OIC, R/V Gloria Michelle	JO, R/V Gloria Michelle	Atlantic Env Gp, Oceanographer	advisor to the Director	Remote Sensing Task Leader	Marine Mammal Research	Staff Biologist		Staff Oceanographer, PEG Habitat Conservation Staff	
Due	Date	90/01	89/01	89/06	90/01	10/16	89/09	89/05	90/01	89/01	80/06	90/06	89/02	89/02	89/01	91/02	20/06	90/01	89/06	88/09	88/09	88/06	88/08	88/08	69/09	90/06	90/05	80/06	80/06	89/01	88/06	91/01	88/06	89/04	89/07	91/04	90/01	88/12	88/06	89/07	80/06	89/09	88/07	89/68	90/05	89/06	90/04	
Lineal	Number	257.01	196.00	195.00	90.00	113 00	239.00	206.00	211.00	232.00	51.00	185.00	244.00	210.00	235.00	248.01	331.02	154.00	114.00	5.00	180.00	117.00	108.00	8.00	223 00	126.00	52.00	233.00	130.00	135.00	286.00	331.04	290.00	118.00	302.00	331.07	317.00	61.00	270.00	318.00	158 00	29.00	89.00	305.00	324.00	280.00	169.00	
	Incumbent	KENUL	MCCANN	FINKE	EILERS	KRUTH	VATES	CONNOR	MAXSON	BENGGIO	MCKIM	HENDERSON	NOKUTIS	SECRETAN	BACON	HINES	TAGGART	VAN DEN RERG		NEWSOM	MOAKLEY	CHRISTMAN	GORES	NOXIN	TACOM	MCCONAGHY	BERMAN	BROWN	HARRIGAN	ALBERTSON	CIRILLO	SAVAGE	CLANCY	MERCER	HILSBECK	VEISHLOW	STILES	SMOLOWITZ	CALLAHAN	GIOSEFFI	SANO	HEWITT	PERRYMAN	LYNN	MILLER	ABLONDI	RUTTEN	
Org.		AC3	AC3	ACS	AC3	ACS	AC3	200	AC3	AC3	AC3	AC3	AC3	AC3	AC3	ACS	ACS	AC 4	DOC/GC	ND	BF	BF	BF2	BF53	RAS/WC	FX1	F/Sx4	F/PP	F/EN	F/EN32	F/NWC1	F/NWC1	F/NWC2	F/AKR2	F/SEC3	F/SEC9	F/SEC9	F/NER	F/NEC2	F/NEC2	F/NEC32	F/SWC1	F/SWC1	F/SWC1	F/SWC3	F/SWC2	F/SWC4 F/SWR	
Billet	Number	0208	0215	0218		7770										0351								0506						1102	1104	1107	1110	1116	1214	1223	1226	1300	1314	1315	1400	1401	1402	1404	1407	1408	1410	

0		/F	,R/0	, R/O	0/:	0 0	000	R/0	0/1	R/0	0 0	0/	0/1	0 0	0 0	0/	0/1	0/2	0 0	0 0	0/1	,R/0	0 0	0/	0/1	0/2	3	M/1	M/2	. R/E	3/	M = 1	3	M/:	M/I	M/8	/WC	C/MC	/WC	/WC	/WC	C/AC	/GE	/GE
מ ה שלפים	Billet Code	C2.34.R	10	C1,5,R	C2,45,R/O	C2,5 ,R/O	C1,45,R/O	C2,23,R	C2,23,R/O	C2, 23, R/O	C2.23.R/O	C2, 23, R/O	C2,45,R/O	C2,45,R/O	C1.23.R/O	C1, 23, R/O	C2,23,R/O	C1,23,R/O	C2, 23, R/O	C1,23,R/O	C1,23,R/O	C1,3 ,R/O	C2 23 R/O	C2,45,R/O	C2,34,R/O	C2, 23, R/O	C1, 4 , R/W	C2,23,R/W	C2,4 ,R/W	C2.23.R/W	C1,23,R/W	C1, 23, R/W	C2.23.R/W	C2, 23, R/W	C2,34,R/W	C2, 23, R/W	C2,45,C/MC	C2 6 C/MC		C2,45,C/MC	5	C1, 5, C	VC.	C2,56,C/GE
	Relief Report Date	-	. ~	_	90/88	` `	. `	88/09	`	` `	. `	. \	\	`	. `	. \	_	/00/10	88/10	. `	\	` `	` `	. \	_	70/88		/-	` `	. `	. ~	` `		. \	\	<u> </u>	`		. \	_	`	` `		. \
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	Relief				Barnhill			Moore											Nitchman							+ 0	1				-													
		Islan, CA	MD.	00,	00.	00.	FL	, FL	, FL	FL	FI	FL	. WA	, OR	2 3	W.	, WA	WA	K A A	CO		AU.	2 3	MD	MD,	AM.		•	•	OR .	, MD	WA.	HO		MS.	, FL	, DC	M CM	MD,	MD.	DC	Δ. M.	MD W	RI
	Location	Terminal Isla	a)	Boulder	Boulder	Boulder	Miami	Miami	Miami	Miami	Miami	Miami	Seattle	Newport	Seattle	Seattle	Seattle	Seattle	Seattle		Antarctic	Learmonth	Spattle	Rockville	Rockville	Woods Hole	Suitland	Camp Springs	Silver Spring	Portland	Camp Spring	Seattle	Cleveland	Hawaii	Bay St Louis	Miami	Washington	Rockville	Rockville	Rockville	Washington	Rockville	Rockville	Providence
0001 CO 140	Billet Title	Special Asst, Regional Director		of	Office of Programs	Chief, Technology Center	Associate Director, AOML	Biological Oceanographer	Ocean Acoustics Researcher	Marine Geologist	Physical Oceanography Division			Dep, Mar Resources Research Div	Ops support, mar resources blv	Ops Officer, Marine Services	Physical Sci, Climate Research	Jer	One Support Officer Tannami Prof	Solar Radiation Facility	ctic	OIC, SOON Ops Solar Observer	TOGA Project	TOGA Project		Oceanographer, TOGA Project	Climate Analysis Center	Asst Ice Predictions Officer	Research Meteorologist	River Forecast Office Hydrology	Ocean Service Unit	Forecaster, Ocean Service Unit	Forecaster	Ocean Service Prog Coor	NWS, NOAA Data Bouy Center	Oceanography Staff	NOS, Planning Staff	Dep Charting & Geodetic Ser		Director's Staff	DMA Liaison Officer	Sve Plan & Annided Tech Staff	Dep. Nat'l Geodetic Survey Div	Liaison, Rhode
	Due Out Date	89/08			88/08	91/02		88/12	89/02	89/02		80/06		90/01		91/04	90/01	90/02	89/08	88/04	88/12	89/08	90/05	89/09	88/08	89/01	89/09	88/10	90/02	90/08	91/05	89/03	89/04	89/12	90/06	89/07	88/08	88/07	90/01	90/06	89/07	88/11	90/06	88/10
	Lineal	220.00	14.00	53.00	122.00	70.00	138.00	288.00	295.00	294.00	340.00	321.00	132.00	65.00	325.00	331.00	287.00	312.00	301.00	310.00	330.00	175.00	327.00	87.00	165.00	292.00	91.00	283.00	123.00	320.00	329.00	303.00	272.00	229.00	221.00	300.00	116.00	9.00	79.00	125.00	76.00	155.00	75.00	35.00
	Incumbent	HERKELRATH	JEFFRIES	MULHERN	NELSON	TURNBULL	MARRINER	MITCHELL	PICKETT	MILLER	BULLOCK	GALLAGHER	JACKSON	JONES	SCHATTGEN	BLAKE	WILSON	BEARD	MATTENS	KUESTER	POSTON	LATIMER	COHO	NORRIS	GOODRICH	LAMONTAGNE	THOMAS	SHRUELL	YANAWAY	SALERNO	LYNCH	KRAMER	SITES	CELONE	CARLSON	HURST	SNELLA	YEAGER	BASS	VOSE	MACFARLAND	CARDNER	ETHRIDGE	STACHELHAUS
	Org. Route	F/SWR	24	R/E1	R/E1	R/E	R/E/AO	R/E/AO	R/E/AO	R/E/AO	R/E/AO	R/E/AO	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/FM R/E/PM	R/E/AR4	R/E/AR44	R/E/SE	R/CAR	R/CAR	R/CAR	R/CAR	W/NMC5	W/NMCx7	W/OSD2	WFSO	WFSO	WESO	WESO	W/PRx2	W/DB2	W/NMC8	N/PS	N/CG	N/CG	N/CG	N/CG	N/CGX11	N/CG1x1	N/CG1x1
	Billet Number	1415	2001	2301	2304	2307	2312	2315	2317	2318	2321	2322	2324	2328	2330	2333	2336	2346	2350	2356	2358	2363	2580	2583	2585	3000	3002	3008	3006	3010	3013	3019	3022	3025	3223	3301	3997	4002	4003	4004	4005	4014	4104	4108

Chief, Photogrammetry Chief, Hydrographic Surveys Staff, Hydro Surveys Branch Staff, Hydro Surveys Branch Staff, Hydro Surveys Branch Chief, Characterist Branch	f, Photograph Hydro ff, Hydro ff, Hydro ff, Hydro ff, Hydro ff, Hydro ff		
Operations Section Operations Section Remts & Tech Staff Ive Devel Gp Ive Officer, OMA Pacific Operations Gp C Operations Group Il Projects Officer Irculation Section Ive Officer Operations Officer C Operations Officer Inculation Section Ive Officer Contingency Planning Il Resource Coordinator Ific Support Coor Ific	I, Operations Section f, Operations Section f, Remts & Tech Staff Eval & Devel Gp  utive Officer, OMA f, Pacific Operations Group fic Operations Gricer AT Dep. Chief Scientist AT Contingency Planning tal Resource Coordinator ntific Support Coor ntific Support Coor ntific Support Coor ntific Support Coor ntific Support Goor Ntific Supp	Staff, Chief, Chief, Stacd E Execut Staff, Chief, Mang,	99/07 Chief, 89/07 Chief, 89/05 Prod E 89/05 Prod E 88/09 Staff 90/07 Polief, 89/10 Pacifil 88/10 Pacifil 88/10 Pacifil 89/01 Ops. C 89/09 Ocseap 90/09 Ocseap 90/05 Coasta 91/04 Scient 90/10 Mang, 80/04

Billet Number	Org. Route	Incumbent	Lineal	Due Out Date	Billet Title	Location		Relief	Relief Report Date	t th	Billet Code
										1	
4104	N/MOD	MIDGLEY	7.00	89/12	Dep, Office Marine Operations	Rockville	MD.		'	c1,	
4711	N/MOx11	SPILLMAN	45.00	88/12	Program Development Officer	Rockville	, MD		` .	CS	C2,5,0/MO
4713	N/MO1	LOUNSBERY	49.00	90/10	Chief, Planning & Operations	Rockville	, MD		` .		C1,56,0/MO
4714	N/MO1	SEGUR	112.00	88/10	Staff Asst for Labor Relations	Rockville	MD.	Kirch	, 88/06	-	c1,45,0/MO
4716	N/MOX3	PATRICA	11.00	01/08	Fleet inspection Officer	ROCKVIIIe	σ.		. `	C	0 9
4718	N/MO1	CHITE	205.00	91/03	Marine Operation Cilicer	Pockuille	E Y		. `	7 5	C1, 36, 0/MO
4775	N/M0123	NOTELIS	189.00	89/12	Staff Marine Francisconfus	Rockwille	G W		. `	3 5	C1, 34, 0/ MO
4727	N/M013	BERG	128.00	90/10	Staff, Ops System Engineering	Rockville	Z W			3 0	C2 45 0/MO
4731	N/M015	MALLETTE	209.00	88/12	44	Rockville	MD			C1.	34.0/MO
4734	N/M015	HODGES	285.00	88/10	Staff Assistant, NDP	Rockville	, MD		. `	C1	33
4737	N/M015	CLARK	184.00	88/07	West Coast Representative, NDP	Seattle	WA.		`	c1,	34
5001	N/MOA	MOSES	4.00	\	Dir, Atlantic Marine Center	Norfolk	, VA		` .	c1,	
2005	N/MOAXO	SMITH	23.00	90/01	Deputy Director, AMC	Norfolk	, VA		` .	CI	C1,6,0/MO
5004	N/MOA	JAMERSON	85.00	88/04	Asst to the Director	Norfolk	, VA		`	CZ	C2,45,0/MO
5213	N/MOA1	CHOLKO	281.00	10/68		Norfolk	VA.			c1,	23
5221	N/MOAII	TNOH	217.00	50/05	Chief, Operations Branch, AMC	Nortolk	, VA			C1,	OM/0, 6,
5222	N/MORIT	BILDER	289 00	40/60	Asst Operations Officer	Norfolk	, vA			20 5	CZ, 34, 0/MO
5225	N/MOA12	TAVIOR	106.00	89/11	Chief Marine Engineering	Norfolk	47		. `	3 5	C1, 23, 0/ MO
5228	N/MOA12	RIX	298.00	89/10	Marine Engineer	Norfolk	40			5 5	23 O/MO
5231	N/MOA14	MEYER	99.00	88/06		Miami	FL			5 5	4
5232	N/MOA15	CLARY	200.00	89/11		Pascadoula	Σ.				34 O/MO
5234	N/MOA16	BORTNIAK	188.00	88/07		Woods Hole	MA			CI	34
5307	N/MOA	MILLETT	183.00	90/06	Management Information Systems	Norfolk	, VA		`	C2,	,34,0/MO
5308	N/MOA2	MOELLER	291.00	90/05	Hydrographic Technology Officer	Norfolk	, VA		` .	CI	C1,34,C/MC
5309	N/MOA22	NORTH	37.00	90/01	Chief, Photogrammetry	Norfolk					,5 ,C/MC
5312	N/MOA22	LAKEAU	103 00	88/04	Photogrammetry, Field-at-Large	Norfolk	AV.	Nodine	, D 88/08		C1,23,C/MC
5324	N/MOA231	TENT TENT	314 00	00/06	Chief Flactront Date Drop Ger	Norfolk	47			2 5	C1,49,C/MC
5330	N/MOA233	WALTZ	143.00	90/12	Hydro Field Parties Se	Norfolk	NA.			5 5	4 . C/MC
5333	N/MOA233	CONRICOTE	240.00	90/01		Norfolk	VA.			CI	C1, 23, C/MC
5336	N/MOA233	BRADLEY	326.00	90/01	Hydrographic Field Party	Norfolk	VA.		. `	CI	C1,23,C/MC
5339	N/MOA233	LAKE	328.00	60/06		Norfolk	VA.		` .	C1,	,23,C/MC
5342	N/MOA233	MADDOX	282.00	88/03	Hydrographic Field Party	Norfolk	, VA		` .	C1	2
5501	MOA MB	WYZEWSKI	22.00	88/06	CO, NOAAS MALCOLM BALDRIGE	Miami	FL		` .	C1,	9 1
5503	MOA MB	IAMESON	160.00	89/07	Onerations Officer, MB	Miami	, F.		` `	. 12	2 2
5504		GORDON	228.00	90/03		Miami	1 1			2 12	
5505		ANDREEVA	261.00	89/04	Officer,	Miami	FL		. `	C1	C1, 23, R/O
2506	MOA MB	WHITE	261.01	90/04		Miami	FL		`	Cl	R
2207		BERTUCCI	349.00	88/07	Officer,	Miami	, FL		` .	Cl	C1,12,R/O
2508		MCDOWELL	358.00	89/01	Officer,	Miami	, FL		` .	Cl	C1,12,R/O
5509		CUDABACK	364.00		Officer,	Maimi	FL		` .	C1	C1,12,R/O
5510		MOBLEY	396.00	90/04	Junior Officer, MB	Miami	, FL		` .	CZ	12
5541		SEIDEL	68.00	90/01		Norfolk	. VA		` .	C1,	Ω.
2542		BAXTER	136.00	90/68	3	Norfolk	, VA			C1,	
5545	MON WON	N D D D D D D D D D D D D D D D D D D D	266 00	60/60	Uperations Officer, wh	Norfolk	, VA		` `	5 5	C1, 3 , C/MC
5545		VERLACHE	361.00	89/02	Officer	Norfolk	40		. `	3 5	C1, 23, C/MC
5546		SKARBEK	371.00	89/07	Officer,	Norfolk	V. V.		. `	CI	C1.12.C/MC
5547	MOA WH	BEAR	383.00	89/68	Officer,	Norfolk	VA.		. `	CI	C1,12,C/MC
5548	MOA WH	STAUFFER	399.00	90/04	Officer,	Norfolk	, VA		` .	CZ	C2,12,C/MC

	Code		C1,56,C/MC	C1,45,C/MC	C1, 34, C/MC	C1 12 C/MC	C1.12.C/MC	C1,12,C/MC	C1,12,C/MC	C1,12,C/MC	C2,12,C/MC	C1,5 ,R/F	C1,45,R/F	C1,12,R/F	C1, 43, C/ MC	C1. 12. C/MC	C1,45,C/MC	C1,23,C/MC	C1,12,C/MC	C1,45,R/O		C1,3 ,R/O	C2, 12, R/O	C1 34 B/F	C1.12.R/F	44			9 .	CZ, 4 , 0/ MO	C1.4 .0/MO	34	C2, 23, 0/MO	C1,34,R/O	C2,12,0/AD	C2 34 0/AD	C1,45,C/MC	C1,34,R/O	C1,45,C/MC	C1,23,C/MC	c1,34,C/MC	C1,34,C/MC	ന		C1,5,R/0	C1,34,R/O	C1, 23, N/O	C1. 23. R/O	C1,12,R/O
Relief	Report		`	88/07	` `	` `	. \	. ~	_	_	_	_	_	/00	00/00	. `	. ~	88/06	_	_	88/08	`	` `		. `	88/07	\	88/07	`	` `	88/05	_	_	_	` `	` `	. \	_	88/09	_	_	_		` `	`	` `	. `	. `	. \
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	Relief			Meyer										-11	Shella			Tuell			Gardner					Perryman		Yeager			Arnold								Chelgren-Kot, P										
		1	, VA	V. VA	AV.	47	NA.	VA.	VA.	VA.	, VA	, MA	, MA	, MA	A A	V V	V.	, VA	, VA	, VA	, VA	V.	W. W	Z W	W. W.	SE,	WA.	WA.	W.	WA.	NA.	W.	WA.	. WA	W.	EN.	WA	W.	WA.	WA.	WA.	CA	CA	EA.	W.	WA.	CA.	13	WA
	Location		Norfolk	Norfolk	Norfolk	NOTIOIR	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk			Woods Hole	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norrolk	Pascagoula	Pascagoula	Pascagoula	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle		Seattle	Seattle	Benica	Benica	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle
																														8							0		, PMC										
	Billet Title		MT MITCHE	Officer, N	lons Offic		Junior Officer, MI	Officer,	Officer,	Officer,	Officer,	CO, NOAAS ALBATROSS IV		Junior Officer, AL	CO, NOAAS RUDE	Ficer BII	CO, NOAAS HECK	Executive Officer, HE	ficer, HE	CO, NOAAS FERREL	Officer, F	Operations Officer, FE	Junior Officer, FE	Executive Officer Cu	officer,	DREGON II	Dir, Pacific Marine Center	Deputy Director, PMC	Staff, PMC	Management Information System	Liaison Officer, FMC Chief. Operations Branch		Diving/Training Coordinator	Vessel Augmenter		TDY PMC	Program Planning Group Hydro	Program Planning Group OAR	hartin	Programmer/Analyst		Chief, Pacific Hydro Party		DISCOVERE	$\Box$	lons Offic	Junior Officer, Di	Officer,	Officer,
Due	Out		89/01	88/08	89/02	10/60	90/09	89/08	89/68	89/68	90/04	90/01	60/68	89/07	80/88	89/02	89/68	88/06	89/02	90/68	88/08	89/04	10/06	60/60	89/07	88/07	_	88/07	88/07	60/68	88/08	60/06	89/02	90/01	88/08	88/0/	88/06	90/12	89/01	90/05	88/12	89/11	89/68	89/01	90/04	88/08	10/00	90/04	89/01
	Lineal		30.00	47.00	147.00	273 00	394.00	368.00	377.00	379.00	400.00	95.00	257.00	374.00	93.00	351.00	105.00	247.00	350.00	86.00	153.00	241.00	161 00	225 00	369.00	77.00	3.00	18.00	17.00	96.00	98.00	150.00	284.00	173.00	352.00	144 00		203.00	60.00	313.00	265.00	207.00	304.00	20.00		109.00	113 00	386.00	357.00
	Incumbent		NORTRUP	ROUSH	OCTOCK	BIRON	METGS	HERRING	BETZ	KITT	THACKER	ARBUSTO	MCLEAN	LAKE	ANDERSON	UADDINGTON	LAWRENCE	FRANCIS	BEAVER	WESCOTT	LILLESTOLEN	MCKAY	THOMPSON	PARSONS	PICKETT	NELSON	SANDQUIST	CARPENTER	FORSTER	TRACY	PERMENTER	IWAMOTO	TIMMONS	JEMISON	FRIEDMAN	REFTSCHNEIDER	MILLS	STANGL	RICHARDS	1 CROZER		DIAZ	PORTA	GELB	MCCALLISTER	CHELGREN-KOTE	BFBCNFB	CLAYTON	KEARSE
	Route					MON MI						MOA AL			MOA RU			MOA HE	MOA HE	MOA FE				MON CH			N/MOP	N/MOPX1	N/MOPx3	N/MOP	N/MOP11	N/MOP11	N/MOP11	N/MOP11	N/MOP11	N/MOPII	N/MOP2x1	N/MOP2	N/MOP21	N/MOP21x1	N/MOP21x2	N/MOP223	0			MOP DI			
:	Billet		5561	2295	5563	2000	5567	5568	5569	5570	5571	5581	5582	5584	2001	5002	5605	5606	5607	5621	5622	5623	2625	5631	5632	5641	6001	6003	6004	6005	6020	6022	6023	6024	6025	1709	6035	6038	6047	6048	6050	8909	6071	6501	6502	6503	6504	6505	6507

Billet koute Number Code	Incumbent	Number	Date	Billet Title	Location	Re	Relief	Re	Report Date	Billet Code
								1.	i	
DI	CUNNINGHAM	380.00	89/68	Officer,	Seattle	, WA			`	:1,12,R/O
DI	INTERMILL	381.00		Junior Officer, DI	Seattle	, WA			`	C1,12,R/O
DI	BERGGREN	384.00		Officer,	Seattle	W.			_	C1,12,R/O
DI	HALSEY	393.00	90/04	Junior Officer, DI	Seattle	W.			_	12
SU	STUBBLEFIELD	33.00	90/01	CO, NOAAS SURVEYOR	Seattle	W.			`	C1,6,R/O
MOP SU	MOODY	42.00	88/08	Executive Officer, SU	Seattle	, WA			_	C1,5 ,R/O
MOP SU	JONES	97.00	89/02	Operations Officer, SU	Seattle	, WA			_	C1,34,R/O
MOP SU	GARDNER	213.00	89/68	Junior Officer, SU	Seattle	. WA			_	C1,23,R/O
MOP SU	BEHN	214.00	89/10	Junior Officer, SU	Seattle	, Wa			_	C1,23,R/O
MOP SU	WHALEY	401.00	90/04	Junior Officer, SU	Seattle	WA				C1.12.R/O
	NICHOLS	397.00	90/04	Officer.	Seattle	W.			. \	C1.12.R/O
	CHENG	347.00	88/08	Officer	4 + + + + + + + + + + + + + + + + + + +	64				C1 12 R/O
	MOORE	348.00	88/08	Officer	4 + + + + + + + + + + + + + + + + + + +	CA				C1 12 B/O
	MAY	365.00	89/02	Officer	4+4	TA S				12 17 17
	S S S S S S S S S S S S S S S S S S S	25.00	89/10	AS FATRUE	0 0 0	E. P.				0/21,22,10
	PRAHL	63.00	88/08	Executive Officer FA	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		Stroble	, BB	RR/OR	C1 45 C/MC
	NONAM	163.00	89/09	Operations Officer FR	4 + +					C1 34 C/MC
	20110	00.030	10/00		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4				27,04,07
44 40 40	MITCHEL	202.00	10/60	Junion Officer, FA	מפשרנות	D 4			,	C1, 23, C/ MC
	DEDNADD	24.00	00/00	Officer,	Searcie Searcie	4 5				01 12 0/HC
	NOUTNE	346.00	00/00	Junior Officer, FA	Seattle Soott	4 5			, ,	C1,12,C/MC
	NOD INCHES	00.046	00/00	Officer,	Seattle	4.				11,12,C/MC
	LENON	353.00	20/60	Officer,	Seattle	W.		,		C1,12,C/MC
A L C C C	BIRK-KISHEIM	303.00	70/60		Seattle	W.				C1,12,C/MC
	NEANDER	378.00	00/60	Junior Ciricer, FA	Seattle	W.				C1,12,C/MC
	ALBRIGHT	32.00	10/06		Seattle	W.				C1, 56, C/MC
	FIELDS	100.00	40/04	4	Seattle					C1,45,C/MC
AN DON	MILDER	146.00	10/60	Officer,	Seattle		Mozgala		10/00	C1, 34, C/MC
AN TOE	MONORARE	224 00	10/00	Uperations Officer, KA	Seattle	AW.	Mozgala	E .		C1,34,C/MC
	TOTO I	200.4.00	10/06	Officer,	Searcie	4 5				C1, 23, C/ MC
	LOVELL	308.00	20/60	Officer,	Seattle	W.				C1, 23, C/MC
	מודר	350.00	20/60	Officer,	Seattle	WM.				C1,12,C/MC
	TREES	359.00	20/68	Officer,	Seattle	AM.				C1,12,C/MC
AN TOP	DATA	370.00	20/60	Officer,	Seattle	W.				C1,12,C/MC
	CDOENETTEL	375.00	00/60	Officer,	Seattle	4 5			` `	C1,12,C/MC
	MOTI	276.00	00/00		Searcie	4 5			, ,	C1,12,C/MC
AN TON	NOLL	278.00	00/60	Junior Clincer, KA	Seattle					CZ, IZ, C/MC
	KATORE	100.00	80/10	Executive Officer ME	Seattle	Id AW.	DI Y SOII	,	70/60	C1,30,R/F
	HAVDEN	201 00	88/07		Seattle		Flandere	,	40/88	C1, 23, N/F
	FLANDERS	250.00	89/01		4		מישנים כו	, 80		C1 23 R/F
	CASSANO	344.00	88/07		Seattle		70			C1.12.R/F
	LUIS	353.00	89/01	Officer.	Seattle	W.A.			. `	C1.12.R/F
MOP MF	DUNN	391.00	90/04	Officer,	Seattle	E.A.			. \	C2.12.R/F
MOP DA	ARNOLD	94.00	88/05	AS DAVIDSC	Seattle		Jamerson	. 6 88	88/05	C1.5 .C/MC
MOP DA	HENNICK	124.00	89/09	Executive Officer, DA	Seattle					4
MOP DA	BARNUM	245.00	89/01	Operations Officer, DA	Seattle	W.			_	C1,3 ,C/MC
MOP DA	GALASSO	274.00	90/04	Junior Officer, DA	Seattle	, WA			_	23
MOP DA	DUFFY	390.00	90/04	Junior Officer, DA	Seattle	WA.			_	C1,12,C/MC
MOP DA	SLAGLE	343.00	88/07	Junior Officer, DA	Seattle	W.			_	C1,12,C/MC
MOP DA	FERGUSON	354.00	89/02	Junior Officer, DA	Seattle	, WA			_	C1,12,C/MC
	BROWN	385.00	90/04	Junior Officer, DA	Seattle	, WA			_	C2,12,C/MC
	STANLEY	88.00	89/01	CO, NOAAS MCARTHUR	Seattle	WA.			_	C1,5 ,R/O
MOP AR	9911904	141	20100							

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CORPS	Apr
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Billet Number	Org. Route	Incumbent	Lineal	Due Out Date	Billet Title '	Location	Relief	ief	Relief Report Date	Billet
6623	MOP AR	WRIGHT	231.00	89/01	Operations Officer, AR	Seattle	W.	•	\	C1,34,R/O
6624	MOP AR	WHEELER	402.00	90/04	Junior Officer, AR	Seattle	WA	•	\	C1,23,R/O
6625	MOP AR	IAEA	372.00	89/07	Junior Officer, AR	Seattle	WA	•	_	C1,12,R/O
6626	MOP AR	SCHLEIGER	382.00	89/07	Junior Officer, AR	Seattle	WA	•	_	C1,12,R/O
6641	MOP TC	PAWLOWSKI	121.00	90/68	CO, NOAAS TOWNSEND CROMWELL	Hawaii		•	_	C1,45,R/F
6642	MOP TC	DEARBAUGH	145.00	90/04	Executive Officer, TC	Hawaii		•	_	C1,34,R/F
6643	MOP TC	WOOD	249.00	88/11	Operations Officer, TC	Hawaii		•	_	C1,23,R/F
6644	MOP TC	BRAINARD	256.00	90/68	Junior Officer, TC	Hawaii		•	\	C1,23,R/F
6651	MOP OC	CALLAHAN	26.00	90/01	CO, NOAAS OCEANOGRAPHER	Seattle	WA.	•	\	C1,6 ,R/O
6652	MOP OC	WOOD	78.00	89/68	Executive Officer, OC	Seattle	WA	•	\	C1,5 ,R/O
6653	MOP OC	PERRIN	131.00	90/01	Operations Officer, OC	Seattle	W.	•	/	C1,34,R/O
6654	MOP OC	RAMSEY	192.00	89/11	Junior Officer, OC	Seattle	WA	•	\	C1,23,R/O
6655	MOP OC	MORRIS	246.00	88/11	Junior Officer, OC	Seattle	WA.		_	C1,23,R/O
9699	MOP OC	ANDERSON	263.00	89/04	Junior Officer, OC	Seattle	WA		_	C1,12,R/O
6657	MOP OC	DEAL	388.00	90/04	Junior Officer, OC	Seattle	WA		. \	C1,12,R/O
6658	MOP OC	VICEDOMINE	342.00	88/07	Junior Officer, OC	Seattle	WA.	,	_	C1,12,R/O
6699	MOP OC	SULLIVAN	362.00	89/07	Junior Officer, OC	Seattle	W.	•	_	C1,12,R/O
0999	MOP OC	RAFFETTO	366.00	89/01	Junior Officer, OC	Seattle	WA.	•	\	C1,12,R/O
6661	MOP OC	BEAVERSON	373.00	89/68	Junior Officer, OC	Seattle	W.	•	_	C2,12,R/O
6662	MOP OC	CRESWELL	387.00	90/04	Junior Officer, OC	Seattle	. WA	•	_	C2,12,R/O
6671	MOP MU	SARB	140.00	89/07	CO, NOAAS MURRE II	Juneau	, AK		\	C1,34,R/F
6681	MOP JO	MEYER	120.00	90/68	CO, NOAAS DAVID STARR JORDAN	San Deigo	, CA		\	C1,45,R/F
6683	MOP JO	HAWK	262.00	60/68	Operations Officer, JO	San Deigo	, CA	•	\	C1,23,R/F
7111	Ex2	DROPP	16.00	20/06	Asst to Asst Administrator	Suitland	, MD		_	C2,6,R/O
7130	E/GC3	MANDZI	202.00	88/09	Bathymetry Acquisition Prog	Boulder	00,	•	\	C2,23,C/MC
7150	E/RA4	FISHER	24.00	91/01	XO/Technical Asst. to RA	Camp Springs	, MD	•	_	C2,56,0/AD
7240	E/Pol	PEPE	92.00	88/03	Asst Prog Manager SARSAT	Suitland	, MD Winter	ter ,I	98/02	C2,34,R/O
7245	E/SO	TIGNOR	40.00	20/06	Asst to Dir, Satellite Ops	Camp Springs	, MD	•	`	C2,56,R/O
7247	E/RA2	STEGER	331.05	91/01	Satellite Applications Lab	Camp Springs		•	\	C2.2 ,R/O
8000	NC2	MATSUSHIGE	27.00	88/03	Indust Coll of the Armed Forces	Washington	, DC Goel		D 88/08	C2,56,0/AD
8001	NC2	SMEHIL	156.00	88/07	llege	Norfolk	, VA Lill	Lillestolen ,7	F 88/08	C2,34,0/AD
8004	NC2	DAVIS	172.00	90/01	University	Monterey	, CA	•	`	C2,26,0/AD
8002	NC2	WADDELL	268.00	88/03	University Trng,	Monterey	, CA	٠	`	C2, 26, C/MC
8006	NC2	KOEHLER	248.00	88/10	University Trng,	Monterey	, CA	•	\	C2, 26, C/MC
8008	NC2	BARTON	277.00	88/06	University	Narragansett	, RI	•	\	C2,26,0/AD
8010	NC2	TOKAR	151.00	89/01	University	Washington	, DC	•	\	C2,26,R/O
8011	NC2	BODNAR	62.00	89/01	University Trng,	Seattle	. WA	•	\	C2, 26, C/MC
8012	NC2	LAPINE	00.69	88/09		Columbus	но	•	\	C2,26,C/MC
8013	NC2	ROBERTS	198.00	88/12	University Trng,	Wright-Pat	но,	٠	\	C2,26,0/AD
8014	NC2	TISCH	269.00	89/10	Full-Time University Trng, NPS	Monterey	, CA	•	\	C2, 26, C/MC

# ALPHABETICAL BILLET LOCATOR

NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.
ABBOTT	2369	BUNN	0074	FISHER	7150	JAMESON	5503
ABLONDI	1408	BURT	5222	FLANDERS	6584	JEFFERS	5324
ADAMS	4404	BYRON	5565	FLIOR	0022	JEFFRIES	2001
ALBERTSON	1102	CALLAHAN	6651	FLORWICK	4331	JEMISON	6024
ALBRIGHT	6561	CALLAHAN	1314	FLOYD	4111	JOHNSON	6200
ANDERSON	5601	CARLSON	3223	FORAN	0012	JOHNSON	4509
ANDERSON	9599	CARPENTER	6003	FORSTER	6004	JONES	6523
ANDREASEN	4301	CASSANO	6585	FRANCIS	2606	JONES	2328
ANDREEVA	5205	CAVA	4692	FRIEDMAN	6025	KAISER	6582
ARBUSTO	5581	CELONE	3025	GALASSO	6604	KAWKA	4502
ARMSTRONG	4303	CHELGREN-KOTERBA	6503	GALLAGHER	2322	KEARSE	6507
ARNOLD	6601	CHENG	6528	GARDNER	4017	KEISTER	4573
ARNOLD	4367	СНОГКО	5213	GARDNER	6524	KENNY	4378
BACON	0320	CHRISTMAN	0448	GELB	6501	KENUL	0208
BAILEY	0125	CIRILLO	1104	GENZLINGER	0118	KIRCH	1400
BAILEY	5602	CLANCY	1110	GERISH	0116	KITT	5570
BARNHILL	0107	CLARK	4737	GIOSEFFI	1315	KLINEDINST	0080
BARNUM	6603	CLARY	5232	GOEHLER	4403	КОСН	5544
BARONE	0018	CLAYTON	6505	GOODRICH	2585	KOEHLER	8006
BARTON	8008	CLAYWELL	0075	GORDON	5504	KOEHN	3020
BASS	4003	CLEMENTS	5566	GORES	0450	KRAMER	3019
BAXTER	5542	COHEN	4515	GREENAWALT	4338	KRUTH	0222
BEAR	5547	соно	2580	GRIFFIN	4116	KUESTER	2356
BEARD	2346	COLE	1410	GROENEVELD	6570	LABOSSIERE	0081
BEAVER	2607	CONNORS	0233	GROSS	4611	LAKE	5339
BEAVERSON	6661	CONRICOTE	5333	GRUNTHAL	5502	LAKE	5584
BEHN	6525	CONSIGLIERI	4578	HAINES	7700	LAMKIN	1213
BENGGIO	0300	CRESWELL	6662	HALSEY	6511	LAMONTAGNE	2589
BERG	4.7.7	CREWS	4312	HARMAN	4563	LAPINE	8012
BERGGREN	6510	CROOM	4691	HARRIGAN	1012	LAREAU	5312
BERGNER	6504	CROZER	6048	HARTLEY	0078	LARSEN	0082
BERMAN	1002	CUDABACK	5209	HAWK	6683	LARSEN	6568
BERNARD	6546	CUNNINGHAM	6508	HAYDEN	6583	LATIMER	2363
BERTUCCI	7000	DAVIS	0015	HENDERSON	0309	LAWRENCE	2002
BETZ	6966	DAVIS	8004	HENNICK	6602	LAYDON	0110
BIRK-RISHEIM	6549	DE BOW	5543	HERKELRATH	1415	LEBON	2348
BLACKWELL	0013		6657	HERLIHY	4308	LEIGH	0035
BLAKE	2333	DEARBAUGH	6642	HERRING	5568	LEMON	6548
BODNAR	8011	DEWHURST	4109	HEWITT	1401	LILLESTOLEN	5622
BORTNIAK	5234		8909	HILL	9959	LILLY	3009
BRADLEY	4407	DOGGETT	2308	HILLARD	4307	LOUNSBERY	4713
BRADLEY	5336	DREVES	6622	HINES	0351	LOVELL	6565
BRAINARD	6644		7111	HODGES	4734	LOWELL	4511
BRETSCHNEIDER	6027	DUERNBERGER	4716	HOLL	4001	LUDWIG	0508
BREZINSKI	2319	DUFFY	9099	HULSBECK	1214	TNIS	6586
BROWN	8099	DUNN	6588	HUNT	5216	LYNCH	3013
BROWN	4369	EAGLETON	9200	HURST	3301	LYNCH	4310
BROWN	1010	EILERS	0221	IAEA	6625	LYNN	1404
BRYSON	4350	ETHRIDGE	4104	INTERMILL	6059		
BULLOCK	2321	FERGUSON	6607	IWAMOTO	6022		
BULMER	5221	FIELDS	6562	JACKSON	2324		
BUNN	1103	FINKE	0218	JAMERSON	5004		

# ALPHABETICAL BILLET LOCATOR

NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.
MACFARLAND	4005	NELSON	5641	RULON	4306	TALBOTT	4584
MADDOX	5342	NEWELL	0071	RUSSELL	0087	TAYLOR	5225
MALLETTE	4731	NEWSOM	0410	RUSZALA	0000	TENNESEN	0224
MANDZI	7130	NICHOLS	6527	RUTTEN	1413	THACKER	5571
MANZO	0023	NIICHEL	6545	SALADIN	0105	THEBERGE	4305
MARRINER	2312	NITCHMAN	4512	SALERNO	3010	THOMAS	3002
MASON	6543	NIXON	9050	SALMORE	6710	THOMPSON	6796
MATHWIG	4119	NODINE	6547	SANDQUIST	1335	TIGNOR	7245
MATSUSHIGE	8000	NOKUTIS	0312	SANO	1325	SNOWELL	4553
MATTENS	2350	NOLL	6571	SARB	1101	TIMMONS	4000
MAXSON	0236	NORRIS	2583	SAVAGE	110/	TISCH	8010
MAY	0530	NORTH	2303	COUNTRY	1400	TOWER STATES	5005
MCCALLISTER	2069	NORTRUP	2561	SCHATTGEN	2330	TERMETER	0088
MCCANN	1000	NOVARO	4014 5562	COUNTRELCEN	0030	THEFT	4326
MODOURIT	1000 2000 2000	CLOCA	4370	CHOMPKED	6563	THENRILL	2307
MODO FE	0038		9072	SECRETAN	0315	TYSOR	6800
MCKAY	5623	PAPE	0084	NEER	2329	VAN DEN BERG	0365
MCKIM	0303	PARSONS	5630	SEGUR	4714	VARNEY	6504
MCLEAN	5582	PATRICK	4716	SEIDEL	5541	VEISHLOW	1223
MEIGS	5567	PAWLOWSKI	6641	SELLERS	4550	VERLAQUE	5545
MEINIG	0083	PEGNATO	0525	SEYMOUR	0404	VICEDOMINE	6658
MEIS	6567	Berg	7240	SHRUELL	3005	VOSE	4004
MERCER	1116	PERMENTER	6020	SIGRIST	6027	WADDELL	8005
MEYER	6681	PERRIN	6653	SIMMONS	4331	WADDINGTON	5603
MEYER	5231		1402	SIMONEAUX	0010	WADDINGTON	0600
MEYERS	0202		4368	SITES	3022	WALTZ	5330
MIDGLEY	4704		4701	SKARBEK	5546	WEHLING	0203
MIGAIOLO	4577	PETERSON	0016	SLAGLE	9099	WELLSLAGER	4118
MILLER	1407		4579	SMART	1000	WERT	1786
MILLER	2318	PHILIPPSBORN	0037	SMEHIL	8001	WESCOTT	1796
MILLER	6050	PICKETT	5632	HILL	2005	WHALEY	9769
MILLETT	5307	PICKETT	2317	HLIWS	6969	WHEATON	6624
MILLS	4110	FORTA	2350	SMOLOWITZ	3007	Wheeler	4718
MINKEL	2216	POSION	6543	SPELLA	3997	STIM	4/10
MINCHELL	2313	CHERRIC	7469	O DILLER	4711	21118	5506
MORITA	5510		6654	STACHELHAIIS	4108	WHITE	4690
MOELLER	5308	REEVES	0085	STANGL	6038	WILDER	6563
MOEN	4382	RICE	4113	STANLEY	6621	WILSON	2336
MOLYNEAUX	4501	RICE	0028	STAUFFER	5548	WINTER	9000
MOODY	6522	RICHARDS	6047	STEELE	6013	WITHROW	4608
MOORE	6529	RIVERA	5631	STEFFIN	4 600	WOOD	6652
MORAN	0001	RIX	5228	STEGER	7247	WOOD	6643
MORRIS	6655	ROBERTS	8013	STILES	1226	WRIGHT	6623
MORRIS	0121	ROBINSON	0359	STROBLE	3000	WYZEWSKI	5501
MOSES	5001	ROSS	4318	STUBBLEFIELD	6521	YANAWAY	3006
MOZGALA	6564	ROSSI	0026	SULLIVAN	6699	YATES	0230
MULHERN	2301	ROSSMANN	4119	SULOFF	4014	YEAGER	4002
MULLER	0112	ROUSH	5562	SUTTON	4725	YEAGER	0003
NEANDER	6550	ROUTT	9800	TAGGART	0353	ZIMMERMAN	0091
NELSON	2304	RUIZ	6544	TAGUCHI	6581		

LOCATI	ON ROSTER HEADER
Billet Number -	An arbitrarily assigned number serving an indexing function only
Org. Route Code -	Organization to which officer is assigned see NOAA Organization Directory dated December 1984
Billet Title -	Billet to which officer is assigned per approved ORDERS
Incumbent -	Officer's last name
Lineal Number -	Officer's lineal number according to Roster of Commissioned Officers dated 1 October 1987
Due Out Date -	This date, when given, is an approximate date and will change as conditions require
Relief -	Relief's last name and initial
Relief Report Date -	Indicates the month relief reports
Location -	Indicates city and state of assignment
Billet Code -	Contains three indicators, as follows:
(1) C1 or C2 -	Category: C1 indicates a billet expected to be filled continuously by a commissioned officer; C2 indicates a billet which may or may not be filled by a commissioned officer at any given time
(2) 1 thru 8	<pre>- target grade of incumbent 1 indicates ENS; 12, ENS to LTJG; 35, LT to CDR; etc.</pre>
(3) $R/$ , $O/$ , $C/$ etc.	- Research, Operations, Charting
/MC, /GE,/F, etc	MC indicates mapping and charting GE indicates geodesy AC indicates aeronautical charting R indicates research F indicates fisheries

W indicates meteorology
O indicates oceanography
AD indicates administrative
AO indicates aircraft operations
MO indicates marine operations

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



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### NOAA GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 5

1 May 1988

### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Captain James S. Midgley has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Deputy Director, Office of Marine Operations, National Ocean Service.

Commander Donnie M. Spillman has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Management and Budget Group, Office of Marine Operations, National Ocean Service.

Commander Frederick J. Jones has been awarded the NOAA Special Achievement Award Medal for his contributions to the Marine Resources Research Division Computer Facility, Pacific Marine Environmental Laboratory, Office of Oceanic and Atmospheric Research.

<u>Lieutenant Commander Gregory V. Segur</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Staff Assistant for Labor/Management Relations, Office of Marine Operations, National Ocean Service.

Lieutenant Commander Dennis J. Sigrist has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Operations Officer, NOAA Ship OCEANOGRAPHER.

<u>Lieutenant Edward M. Clark, Jr.</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as West Coast Representative, NOAA Diving Program, Office of Marine Operations, National Ocean Service.

IN THIS ISSUE: NOAA Special Achievement Award Medals (pp.1-2).. 1987 KARO Award (p.2).. Promotion Zone Results (pp.2-3).. Assignment Extensions (p.4).. Travel Tips (pp.4-5).. VHA Survey (p.5).. Navy Relief Society (p.5)

### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

Lieutenant Michael K. Mallette has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Diving Program, Office of Marine Operations, National Ocean Service.

<u>Lieutenant George E. White</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Navigation Officer, NOAA Ship RAINIER.

### 1987 KARO AWARD

The Society of American Military Engineers (SAME) has announced that the NOAA Ship WHITING was presented the 1987 Karo Award for "significant contributions to hydrographic surveying by successfully conducting the first integrated bathymetric and obstruction survey and devising a systematic acquisition and processing procedure." The WHITING was recognized for accomplishments during the periods August 5 - September 24, 1986 and June 9 - November 21, 1987, while working on the New York Approaches Project. NOAA Corps officers, with ranks during the above periods, assigned to the WHITING were as follows:

Commander Martin R. Mulhern Lieutenant Commander David H. Peterson Lieutenant Commander Todd A. Baxter Lieutenant Samuel P. DeBow, Jr. Lieutenant Federico R. Diaz Lieutenant Michael R. Johnson Lieutenant (jg) Ilene Byron Lieutenant (jg) Jeffrey A. Koch Lieutenant (jg) Jon E. Rix Ensign Elizabeth A. Lake Ensign Matthew J. Wellslager Ensign Brenda L. Whynot Ensign John M. Steger Ensign James S. Verlaque Ensign Mark P. Skarbek Ensign Jeffrey D. Bear

The Karo Award is named for the former Director of the U.S. Coast and Geodetic Survey, Vice Admiral H. Arnold Karo. The award is offered annually to a field unit of the National Ocean Service that has made an outstanding contribution in the engineering and scientific field.

### PROMOTION ZONE RESULTS

Selection Boards convened to select officers for placement on the promotion list. The number of selectees is based on a projection of attrition and the probability of promotion in accordance with NDM 56-01 and NDM 56-46. Results of the selections are:

### PROMOTION ZONE RESULTS (continued)

### For Promotion to the Grade of Captain

Zone: Lineal #39, 45-50.01 Select: 4

#45 Spillman 48 Goehler Selectees: 47 Roush 49 Lounsbery

### For Promotion to the Grade of Commander

Zone: Lineal #99-110 Select: 8

105 Lawrence #100 Kaiser Selectees: 101 Barnhill 102 Winter 106 Taylor 108 Gores 110 Armstrong 104 Floyd

### For Promotion to the Grade of Lieutenant Commander

Zone: Lineal #169-171, 173-188 Select: 13 #169 Rutten 181 Novaro
174 Minkel 183 Millett
176 Ludwig 185 Henderson
177 Barone 186 Koehn
178 Consiglieri 187 Perugini
179 Greenawalt 188 Bortniak Selectees:

180 Moakley

### For Promotion to the Grade of Lieutenant

Zone: Lineal #266-282 Select: 14

274 Galasso #267 Lebon Selectees: 268 Waddell 269 Tisch 275 Crews 276 Davis 277 Barton 270 Callahan 271 Thompson 278 Lamkin 272 Sites 279 Salmore 280 Ablondi 273 Clements

### For Promotion to the Grade of Lieutenant (junior grade)

Zone: Lineal #332, 342-367 Select: 23

354 Ferguson Selectees:

#332 Wellslager 354 Fergus 342 Vicedomine 355 Lemon 343 Slagle 356 Hill 344 Cassano 357 Kearse 

 343
 Stagte
 350
 Hill

 344
 Cassano
 357
 Kearse

 345
 Bernard
 359
 Meis

 346
 Nodine
 360
 Larsen

 347
 Cheng
 361
 Verlaque

 348
 Moore
 362
 Sullivan

 349
 Bertucci
 363
 Birk-Risheim

 350
 Beaver
 364
 Cudaback

 351
 Waddington
 265
 Moore

351 Waddington 365 May

353 Luis

### ASSIGNMENT EXTENSIONS

The Officer Assignment Board (OAB) has instituted a policy of notifying officers nine months before their rotation date. Although such notification should come as no surprise, it appears that upon receipt of a "nine-month letter" the initial response is to draft a request for an extension. In fact, since the policy went into effect, the Commissioned Personnel Division (NC1) has been inundated with such requests.

The nature of assignments in the Corps requires that planned rotation dates be adhered to as closely as possible unless service requirements dictate otherwise. At least two other positions are directly affected by each planned rotation date. Although there are instances in which extensions will be granted, these will be <u>markedly rare</u> and will be associated with either the needs of the Corps or extreme personal difficulties.

Officers should discuss their planned rotation dates with their supervisors frequently throughout the course of their assignment. Projects and all duties associated with a billet should be planned accordingly. The notification letter should not be a trigger for extension requests.

### TRAVEL TIPS

### Rental Car Contracts

Recent negotiations between the General Services Administration (GSA) and the Rental Car Industry have relaxed several stipulations of car rental contracts that have caused problems. The major change is in the way rental car companies handle the Collision Damage Waiver (CDW). Before this change, government travelers would normally refuse the CDW coverage since it was not reimbursable. The new GSA contract for the continental United States includes the CDW as part of the standard contract cost, thus making it part of the rental fee, and fully reimbursable.

The contract, however, does have some new requirements. A substantial deposit in the form of cash or Credit Card is required. It is recommended that all officers obtain the Government-sponsored Diners Club Credit Card. Use of this card will eliminate the need for large amounts of cash or the use of a personal credit card to rent a car while on government travel.

The new car rental contracts do not apply in Alaska, Hawaii or foreign locations. In foreign locations the CDW is reimbursable. In Alaska and Hawaii the CDW is neither included in the contract cost, nor is it reimbursable. Negotiations on car rental contracts for Alaska and Hawaii continue.

This new policy applies only to rental car companies listed in the GSA Federal Travel Directory. Alamo Car Rental Company, although a large organization, is not currently listed.

### TRAVEL TIPS (continued)

### Local Travel

Recent inquiries have been received concerning reimbursement for local travel for sick call. The Per Diem Committee has ruled that local travel by private or commercial vehicle for Annual Physicals and follow-up appointments can be reimbursed. Travel for sick-call, however, is <u>not</u> local travel and cannot be claimed for reimbursement.

### VHA SURVEY

As a follow-up to the recent Variable Housing Allowance (VHA) Survey, the Department of Defense (DoD) is conducting a VHA Survey Verification. A small number of NOAA Corps Officers and several thousand members of the DoD Services, will be randomly selected to complete a VHA Verification Survey. This survey will begin on May 9, 1988, and end on July 29, 1989. Participation for those selected is mandatory.

Verification will be conducted by Commanding Officers, or the next higher official in the chain of command if the officer is supervised by a civilian. The verification procedure will consist of a review of documents provided by the selected officer. These documents must verify that officers' housing costs are as reported in the original VHA survey.

Questions should be directed to the Commissioned Personnel Division (NC1) for resolution. For further information contact Mr. Cotton Bowen at (FTS or 301) 443-8616.

### NAVY RELIEF SOCIETY

The Navy Relief Society will be conducting their annual fund drive from May  $4\cdot$  to June 10, 1988. As members of a sea-going service, NOAA Corps officers are eligible for emergency aid from this charitable organization. We strongly encourage any officer who wishes to contribute to this organization to do so. Checks may be sent to the following address:

Navy Relief Society Bldg 172 Washington Navy Yard Washington, D.C. 20374

Should any officer wish to participate in the Navy Relief Society Raffle that is part of the fund drive, contact:

Lieutenant Steve Bowdren, USN Naval District Washington Navy Relief Fund Drive Chairman Telephone: 202-433-3377

### I. APPROVED ASSIGNMENT CHANGES

- Capt. Otto F. Steffin from NOS, Office of Ocean Services, Ocean Applications Group (N/OS3) to NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), Miami, FL, as Commanding Officer. (August 1988)
- Capt. Roy K. Matsushige (Change) from NC, Program Planning, Liaison and Training Division (NC2) to NOS, NOAA Ship MT. MITCHELL (N/MOA MI), Norfolk, VA, as Commanding Officer. (February 1989)
- Cdr. Robert C. Roush (Change) from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to OAR, Office of Sea Grant, Marine Advisory Service (R/SE1), Rockville, MD, as Deputy Director. (August 1988)
- Cdr. Ronald J. Smolowitz from NMFS, Northeast Region, Director
  Special Projects (F/NER) to NOS, Office of Marine Operations,
  Marine Engineering Branch (N/MO12), Rockville, MD. (January 1989)
- Cdr. Stewart McGee, Jr. from NC, Program Planning, Liaison and Training Division, Liaison to the U.S. Maritime Defense Zone Planning Staff (NC2) to NOS, NOAA Ship SURVEYOR (N/MOP SU), Seattle, WA, as Executive Officer. (August 1988)
- Cdr. Lewis A. Lapine from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Office of Charting and Geodetic Services, NOAA Charting Research and Development Laboratory (N/CG21) for duties as assigned. (September 1988)
- Cdr. Gerald W. Stanley from NOS, NOAA Ship MCARTHUR (N/MOP AR) to NOS, Office of Marine Operations (N/MOx11), Rockville, MD, as Program Development Officer. (January 1989)
- Lt. Cdr. Dean L. Smehil from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Atlantic Marine Center, Program Planning Group (N/MOA2), Norfolk, VA. (July 1988)
- Lt. Charles E. Gross from NOS, Office of Ocean Services, Program for Regional Observing and Forecasting Service (N/OS1) to NOS, NOAA Ship Miller Freeman (N/MOP MF), Seattle, WA, as Operations Officer. (December 1988)
- Lt Robert M. Mandzi from NESDIS, Bathymetric Data Acquisition Program (E/GC3) to NOS, NOAA Ship DAVIDSON (N/MOP DA), Seattle, WA, as Operations Officer. (September 1988)
- Lt. Richard B. Koehler from NC, Program Planning, Liaison and Training Division (NC2) to NOS, NOAA Ship WHITING (N/MOA WH), Norfolk, VA, as Fourth Officer. (November 1988)
- Lt. Frank A. Wood from NOS, NOAA Ship TOWNSEND CROMWELL  $(N/MOP\ TC)$  to NOS, Office of Marine Operations, NOAA Diving Program (N/MO15), Seattle, WA, as West Coast Diving Representative. (December 1988)

### I. APPROVED ASSIGNMENT CHANGES (continued)

- Lt. (jg) Jason H. Maddox from NOS, Atlantic Marine Center, Hydrographic Field Parties Section (N/MOA233) to NESDIS, National Geophysical Data Center, Marine Geology and Geophysics Division, Hydrographic Data Base (E/GC3), Boulder, CO. (October 1988)
- Lt. (jg) Randal J. Shruell from NWS, Navy/NOAA Joint Ice Center
  (W/NMCx7) to NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), Miami,
  FL. (November 1988)
- Lt. (jg) Elizabeth A. Crozer from NOS, Pacific Marine Center, Nautical Chart Branch (N/MOP21x1) to OAR, Environmental Research Laboratories, Geophysical Monitoring for Climatic Change Division (R/E/AR4), Boulder, CO, for assignment to the Antarctic GMCC Observatory. (June 1988)

### II. CHANGES TO LOCATION ROSTER

### COMMANDER

<u>Bodnar</u>, Andrew N., from NOS, NOAA Ship RAINIER (N/MOP RA) to NC, Program Planning, Liaison and Training Division (NC2) for Fulltime Training at the University of Washington, Seattle, WA.

### LIEUTENANT

 $\underline{\text{Tuell}}$ , Grady H., from NOS, Nautical Charting Division (N/CG2) to NOS, NOAA Ship HECK (N/MOA HE), Norfolk, VA.

Yates, Garner R., Jr., fleet up to Chief, Snow Survey Section, Office of Aircraft Operations (AC), Minneapolis, MN.

### LIEUTENANT (JUNIOR GRADE)

 $\overline{\text{Galasso}}$ , George A., from OAR, Pacific Marine Environmental Laboratory (R/E/PM) to NOS, NOAA Ship DAVIDSON (N/MOP DA), Seattle, WA.

 $\underline{\text{Moeller}}$ , David W., from NOS, Atlantic Marine Center, Hydrographic Survey Party (N/MOA 233) to NOS, Atlantic Marine Center (N/MOA 2), Norfolk, VA.

<u>Lovell</u>, John W., from NESDIS, Ground System Engineering Division, (E/OSD3) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA.

 $\underline{\text{Rice}}$ , Eugene A., from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, Charting and Geodetic Services, National Geodetic Survey Division (N/CG156), Rockville, MD.

 $\underline{\text{Steger}}$ , John M., from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to NESDIS, Office of Research and Applications, Satellite Applications Laboratory (E/RA2), Camp Springs, MD.

### III. PROMOTIONS

Eric G. Hawk	LT	5/01/88
James Vicedomine	LTJG	5/01/88
Raymond C. Slagle	LTJG	5/01/88

### IV. APPOINTMENTS - None

### V. APPROVED RETIREMENTS AND RESIGNATIONS - None

### VI. RETIREMENTS - None

### VII. RESIGNATIONS

Frank J. Migaiolo	LT	4/30/88
S. Dawn LaReau	LTJG	4/30/88

### VIII. OTHER CHANGES TO THE LINEAL LIST - None

### IX. ON BOARD STRENGTH AS OF 1 APRIL 1988 - 408

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



## NORF GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 6

1 June 1988

### FROM THE DIRECTOR'S DESK

NOAA Corps officers will be subject to random drug testing starting as early as July. The Department of Commerce (DOC) will be issuing drug testing procedures. The DOC drug testing plan is mandated by Executive Order and is designed to carry out President Reagan's call for a "drug-free" Federal workplace. I expect full cooperation from any officer selected for testing.

During the Annual Review of the Lineal List in March, the Officer Personnel Board noted officer performance and recommended a number of officers for recognition. It gives me great pleasure to report these results:

The NOAA Corps Commendation Medal is awarded to NOAA Corps officers for meritorious service worthy of special recognition. This year's recipient is:

Lieutenant Commander Lawrence F. Simoneaux

Advanced Standing on the Lineal List is awarded to NOAA Corps officers who have demonstrated sustained exemplary performance in relation to their peers. This year's recipients are:

		New Lineal #	Date of Rank
Lt. (jg) Jon 1	E. Rix	286.01	85/03/01
	E. Lowell, Jr.	286.02	85/03/01
Lt. (jg) David		286.03	85/03/01

IN THIS ISSUE: Annual Review Corps Commendation Medal (p.1).. Annual Review Lineal List Adjustments (p.1).. Annual Review Director's Ribbons (p.2).. Annual Review Letters of Commendation (pp.2-3).. Bronze Medal (p.3).. Special Recognition (p.3).. Semi-Annual Fitness Reports (p.3).. Travel Tips (p.4).. Veterans Administration Questions and Answers (pp.4-6).

### FROM THE DIRECTOR'S DESK (continued)

The NOAA Corps Director's Ribbon is awarded to NOAA Corps officers who have demonstrated sustained exemplary performance over a long period of time. Officers who received this award within the last 3 years, based on Officer Personnel Board nomination, were excluded from consideration this year. This year's recipients are:

Cdr. George M. Jamerson Cdr. Burl L. Wescott	Lt. Cdr. Dean L. Smehil Lt. Cdr. Alan R. Bunn
Lt. Cdr. Richard W. Permenter	Lt. Cdr. David M. Goodrich
Lt. Cdr. Kurt X. Gores	Lt. Cdr. Virginia E. Newell
Lt. Cdr. Andrew A. Armstrong III	Lt. Cdr. Donald R. Rice
Lt. Cdr. Kathryn A. Timmons	Lt. Elizabeth V. White
Lt. Cdr. Donald A. Dreves	Lt. Michael K. Mallette
Lt. Cdr. David J. Tennesen	Lt. Paul E. Pegnato
Lt. Cdr. Dale E. Bretschneider	Lt. George E. White
Lt. Cdr. Ted I. Lillestolen	Lt. Steven R. Barnum

<u>Letters of Commendation</u> are awarded to NOAA Corps officers who have demonstrated exemplary performance. The award is based on Officer Personnel Board nomination. This year's recipients are:

Cdr. Donnie M. Spillman Cdr. David J. Goehler Cdr. Martin R. Mulhern Cdr. Robert E. Hunt, Jr. Cdr. Thomas W. Richards Cdr. Andrew N. Bodnar, Jr. Cdr. Gerald B. Mills	Cdr. Frederick J. Jones Cdr. Richard K. Muller Cdr. Craig S. Nelson Cdr. Robert K. Norris Cdr. Gerald W. Stanley Cdr. Gary M. Van Den Berg
Lt. Cdr. Alan D. Anderson Lt. Cdr. Frank B. Arbusto, Jr. Lt. Cdr. Donald D. Winter Lt. Cdr. Christopher B. Lawrence Lt. Cdr. Andrew M. Snella Lt. Cdr. David C. McConaghy	Lt. Cdr. Terrace D. Jackson Lt. Cdr. Evelyn J. Fields Lt. Cdr. Gary M. Albertson Lt. Cdr. Richard E. Marriner Lt. Cdr. Miles M. Croom

Lt.	John T. Moakley Michael E. Henderson	Lt.	Michael R. Johnson Marlene Mozgala
	Mark P. Koehn	Lt.	Jonathan W. Bailey
Lt.	Nicholas E. Perugini	Lt.	James R. Gordon
Lt.	John D. Wilder	Lt.	Richard S. Brown
Lt.	Robert X. McCann, Jr.	Lt.	Grady H. Tuell
	Timothy D. Rulon	Lt.	James R. Morris
Lt.	John C. Clary III	Lt.	Frank A. Wood
Lt.	Peter M. Connors	Lt.	Russell E. Brainard
	Dennis A. Seem	Lt.	Debra M. Davis
Lt.	Daniel R. Herlihy		

### FROM THE DIRECTOR'S DESK (continued)

### Letters of Commendation (continued)

Lt.	(jg) Nancy L. Crews	Lt. (jg) Mary T. Foran
	(jg) Timothy J. Clancy	Lt. (jg) Paul L. Schattgen
	(jg) Lee M. Cohen	Lt. (jg) Michael P. Lynch
	(jg) Michael B. Brown	Lt. (jg) Robert W. Poston
	(jg) Emily Beard	Lt. (jg) Wade J. Blake
	(jg) Michael K. Jeffers	Lt. (jg) David S. Savage
	(jg) Todd C. Stiles	Lt. (jg) John M. Steger

Ens. Edward R. Cassano Ens. Andrew L. Beaver Ens. Thomas R. Waddington

### BRONZE MEDAL

Commander Alan D. Anderson has been awarded the Department of Commerce Bronze Medal for his outstanding technical contribution and management initiative in developing the NOAA Shipboard Data System III.

### SPECIAL RECOGNITION

<u>Lieutenant (junior grade)</u> Jon E. Rix is the recipient of the NOAA Association of Commissioned Officers Junior Officer of the Year Award for 1987.

<u>Lieutenant Commander David M. Goodrich</u> is the recipient of the NOAA Association of Commissioned Officers Science Award for 1987.

<u>Lieutenant Commander Craig P. Berg and Lieutenant Timothy D. Rulon</u> are co-recipients of the NOAA Association of Commissioned Officers Engineering Award for 1987.

Captain Junius T. Jarman (Retired) has received the Engineers of Distinction Award from the Engineering Alumni Chapter, University of Mississippi Alumni Association, in recognition of his Professional Achievement and Exemplary Public Service. Captain Jarman retired in 1964.

### SEMI-ANNUAL FITNESS REPORTS

Supervisors are reminded that Semi-Annual Fitness Reports are due by June 30, 1988, for Ensigns and Lieutenants (junior grade) with less than 3 years of service. Fitness reports should be forwarded in accordance with NDM 56-06.

### TRAVEL TIPS

Effective March 10, 1988, up to two family members are authorized round trip transportation to the bedside of a service member who is seriously ill or injured and who is hospitalized in a medical facility (including civilian hospitals) within or outside the United States. Transportation in kind (government provided transportation) may be used or Government Transportation Requests (GTR's) may be issued. No per diem is payable.

Reimbursement may be made for the cost of personally procured transportation (coach class) or 21¢ per mile for the official distance between home and the medical facility when a privately-owned vehicle is used. Reimbursement of the cost of travel at personal expense will be limited to what would have been incurred had NOAA arranged the travel.

The attending physician and commander/head of the unit exercising control over the member must state in writing that the presence of family members is essential for the health and welfare of the member.

Orders <u>must</u> be requested from and coordinated through the Chief, Commissioned Personnel Division (NC1).

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. I am a Vietnam-era veteran and used my VA education benefits to attend college. While attending school, I was injured in an automobile accident and under a doctor's care for almost 2 years, unable to continue my education. I am now able and ready to go back to school, but I can't without financial assistance. Am I still eligible for VA education benefits?
- A. Normally a veteran must use education benefits within 10 years from the date of discharge. However, the delimiting date for educational benefits may be extended if it is determined that the veteran was prevented from initiating or completing a chosen program of education because of a physical or mental disability. Physical or mental disabilities that result from the applicant's own misconduct do not qualify the person for an extension of the delimiting date. Any extension granted will be equal to the length of time that the eligible person was prevented from initiating or completing a program of education within the basic 10-year period of eligibility.
- Q. Does the VA have alcohol or drug dependence programs for veterans?
- A. Yes. The VA operates both inpatient and outpatient clinics in most VA medical centers for honorable discharged veterans.
- Q. What is the minimum age a veteran may begin to receive a VA pension?

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- A. There is no minimum age. Entitlement to pension is based on qualifying service, income within the statutory limits and permanent and total disability as established by law. Veterans over the age of 65 are presumed to meet the disability requirements and therefore do not need medical evidence of disability.
- Q. I am attending college full-time under the GI Bill. If I reduce my status to part-time, do I need to notify the VA?
- A. Yes. Any change in your education training time, dependents or address should be reported to the VA immediately.
- Q. If I make arrangements with a funeral home to pre-pay all costs for my burial, can my family receive reimbursement from the Veterans Administration at the time of my death?
- A. Yes. Reimbursement can be made to the estate of the deceased veteran when the burial expenses were prepaid. However, no reimbursement can be made for a prepaid headstone.
- Q. What type of income should I report on my annual income questionnaire to determine eligibility for VA pension benefits?
- A. All income from all sources must be reported. The VA will determine what sources and amounts will be counted and the amount of income to be included.
- Q. Can a veteran get a farm loan from the VA?
- A. No. If the farm has a residence that will be personally occupied by the veteran, the property may qualify for a VA-guaranteed home loan.
- Q. For training by correspondence under the Montgomery GI Bill, how much will the participant be reimbursed?
- A. Reimbursement will be for 55 percent of the approved established charges for the course.
- Q. I applied for a VA-guaranteed home loan. I was advised it could not be processed until I paid an outstanding debt for education benefits. Is that true?
- A. Yes. It is the policy of the VA to reconcile all outstanding debts to the U.S. Government prior to approving a home loan application.
- Q. I received a Certificate of Eligibility for a VA home loan guaranty several years ago but never had the opportunity to use it. Have my benefits expired?
- A. Loan guaranty entitlement is not subject to an expiration date.

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- Q. Can a veteran obtain a VA-guaranteed loan for the purchase of property in a foreign country?
- A. No. Real property must be located in the United States, its territories or possessions. The latter includes Puerto Rico, Guam, Virgin Islands, American Samoa and Northern Mariana Islands.
- Q. Can a veteran get a VA-guaranteed loan to purchase a condominium unit?
- A. Yes, provided the unit is located in a condominium complex approved by the Veterans Administration.
- Q. I own a manufactured home on a rented lot. I would like to purchase a lot for it. Can I do this using the VA-guaranteed loan program?
- A. Yes. A VA-guaranteed loan may be used to buy and improve a lot on which to place a manufactured home you already own and occupy.
- Q. Am I entitled to VA compensation if the condition for which I apply existed prior to military service?
- A. Veterans may receive compensation for a pre-existing condition if the condition was aggravated during service beyond the normal progression of the disability. You should apply for compensation for any disability that might fit this category so that a determination for eligibility can be made.
- Q. Does the recent increase in maximum guarantee of VA home loans qualify me for a higher mortgage?
- A. The increase in the maximum entitlement increases the amount you can borrow without a down payment. The loan must not exceed your ability to repay and must not exceed the reasonable value of the property as determined by the appraisal.

### I. APPROVED ASSIGNMENT CHANGES

Commander Roger P. Hewitt from NMFS, Southwest Fisheries Center (F/SWC) to NMFS, Northeast Region (F/NER), Gloucester, MA, as Director of Special Projects. (December 1988)

Commander Andrew N. Bodnar from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Charting and Geodetic Services, Photogrammetry Branch (N/CG23), Rockville, MD, as Chief. (February 1989)

Lt. Cdr. Dan E. Tracy from NOS, Pacific Marine Center (N/MOPx5) to NOS, Office of Ocean Services, Ocean Applications Group (N/OS), Monterey, CA, as Chief. (August 1988)

### I. APPROVED ASSIGNMENT CHANGES (continued)

- Lt. Cdr. John M. Tokar from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Office of Ocean Services (N/OS), Washington, D.C., as Technical Representative. (January 1989)
- Lt. Cdr. David L. Gardner (Amendment) from NOS, NOAA Ship FERREL (N/MOA FE) to NOS, NOAA Ship MT. MITCHELL (N/MOA MI), Norfolk, VA, as Field Operations Officer. (February 1989)
- Lt. Howard A. Jemison III from NOS, Pacific Marine Center (N/MOP11) to NMFS, Northeast Fisheries Center (F/NEC), Narragansett, RI, as Ecosystems Dynamics Data Manager. (June 1988)
- Lt. Susan J. Ludwig from RAS, Western Administrative Support Center (RAS/WC) to NOS, Pacific Marine Center (N/MOPx5), Seattle, WA, as Management Information Systems Coordinator. (July 1988)
- Lt. John D. Wilder from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, Pacific Marine Center (N/MOP2x1), Seattle, WA, in the Program Planning Group (Hydro). (December 1988)
- Lt. Timothy B. Wright from NOS, NOAA Ship MCARTHUR (N/MOP AR) to NOS, Atlantic Marine Center (N/MOA11), Norfolk, VA, as Assistant Operations Officer. (February 1989)
- Lt. Steven R. Barnum from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NC, Commissioned Personnel Division (NC1), Rockville, MD, as Management Information Systems Coordinator. (November 1988)
- Lt. James R. Morris from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, Office of Marine Operations, NOAA Diving Program (N/MO15), Rockville, MD, as Executive Officer. (January 1989)
- Lt. Paul J. Ruiz from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NC, Program Planning, Liaison and Training Division (NC2), Naval Oceanography Command, Bay St. Louis, MS, as Liaison Officer. (February 1989)
- Lt. Ilene Byron from NOS, NOAA Ship MT MITCHELL (N/MOA MI) to NOS, Office of Oceanography and Marine Assessment (N/OMA34), Seattle, WA, as Hazardous Materials Contingency Planner. (February 1989)
- Lt. John A. Miller from NOS, Pacific Marine Center, Nautical Chart Branch (N/MOP21x2) to NOS, NOAA Ship DAVIDSON (N/MOP DA), Seattle, WA, as Field Operations Officer. (October 1988)
- Lt. (jg) Wayne E. Mitchell from OAR, Atlantic Oceanographic & Meteorological Laboratory (R/E/AO) to NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC), Seattle, WA. (January 1989)
- Lt. (jg) Lee M. Cohen from NOS, Office of Oceanography and Marine Assessment, Circulation Section (N/OMA131) to NOS, NOAA Ship WHITING (N/MOA WH), Norfolk, VA. (February 1989)

### I. APPROVED ASSIGNMENT CHANGES (continued)

Lt. (jg) Kenneth Kramer from NWS, Western Region, Weather Service Forecast Office (WSFO) to NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC), Seattle, WA. (December 1988)

Ens. Angela M. Luis from NOS, NOAA Ship MILLER FREEMAN (N/MOP MF) to NMFS, Northwest and Alaska Fisheries Center (F/NWC), Seattle, WA, in the Foreign Fisheries Observer Program. (February 1989)

Ens. Philip S. Hill from NOS, NOAA Ship RAINIER (N/MOP RA) to NMFS, Southwest Fisheries Center (F/SWC1), LaJolla, CA, as Operations Officer. (February 1989)

Ens. William B. Kearse from NOS, NOAA Ship DISCOVERER (N/MOP DI) to NOS, Pacific Marine Center (N/MOP11), Seattle, WA, as Training Coordinator. (February 1989)

Ens. Joseph S. McDowell from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to NWS, Navy/NOAA Joint Ice Center (W/NMCx7), Suitland, MD. (March 1989)

Ens. Cynthia N. Cudaback from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to OAR, Pacific Marine Environmental Research Laboratories, Marine Assessment Research Division (R/E/PM), Seattle, WA, as Oceanographer. (March 1989)

Ens. Laurie A. Raffetto from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NMFS, Northeast Region (F/NER), Gloucester, MA, as Resource Management Specialist. (February 1989)

### II. CHANGES TO LOCATION ROSTER

### COMMANDER

<u>Duernberger</u>, Paul M., from NOS, NOAA Ship DISCOVERER (N/MOP DI) to NOS, Office of Fleet Operations (N/MOx3), Rockville, MD, as Fleet Inspection Officer.

 $\frac{\text{Berman}}{\text{Washington}}$ , Carl W., from CSEP, Estuarine Programs Office, Washington, D.C. to NOS, Office of Ocean Services, External Relations Division (N/OS1), Paris, France.

### LIEUTENANT COMMANDER

 $\underline{\text{Arnold}}$ , Harold B., from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, Pacific Marine Center (N/MOP 11), Seattle, WA, as Chief, Operations Branch.

### LIEUTENANT JUNIOR GRADE

Barton, Kenneth W., from NC, Program Planning, Liaison and Training Division, Full-Time University Training (NC2) to NMFS, Northeast Fisheries Center, R/V GLORIA MICHELLE (F/NEC2), Narragansett, RI.

### II. CHANGES TO LOCATION ROSTER (continued)

 $\underline{\text{Lynch}}$ , Patricia E., from NOS, NOAA Ship SURVEYOR (N/MOP SU) to NOS, NOAA Charting Research and Development Laboratory (N/CG21), Rockville, MD.

<u>Veishlow</u>, Allison J., from NOAA Ship OCEANOGRAPHER (N/MOP OC) to NMFS, Southeast Fisheries Center (F/SEC), Beaufort, NC.

<u>Vicedomine</u>, James, from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NMFS, Office of Enforcement, Northeast Area (F/EN21), Gloucester, MA.

### III. PROMOTIONS

Alan D. Anderson	CDR	06/01/88
(New Lineal #90.01)		
Donald R. Rice	LCDR	06/01/88
Robert W. Anderson	LT	06/01/88
John A. Miller	LT	06/01/88
Edward R. Cassano	LTJG	06/01/88

### IV. APPOINTMENTS - None

### V. APPROVED RETIREMENTS AND RESIGNATIONS

### Retirements

John W. Carpenter	CAPT	10/01/89
(Change in retirement	date)	
Kenneth E. Lilly, Jr.	CDR	08/01/88
Frank P. Rossi	CDR	11/01/88

### Resignations

Stephen M. Bacon	LT	06/30/88
Franklin E. Ohlinger	LT	07/15/88
James R. Gordon	LT	11/30/88

### VI. RETIREMENTS

Bradford	B.	Mevers	CDR	06/01/88

### VII. RESIGNATIONS

Michael R. Mathwig LT 05/31/88

### VIII. OTHER CHANGES TO THE LINEAL LIST - None

### IX. ON BOARD STRENGTH AS OF 1 JUNE 1988 - 406



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### NOAA GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 7

1 July 1988

### FROM THE DIRECTOR'S DESK

The Secretary of Commerce issued the following memorandum to all Commerce employees on June 27, 1988.

### General Notice of Drug Testing

Executive Order 12564 signed by President Reagan on September 15, 1986 establishes the policy of the United States Government to achieve a Drug-Free Federal Workplace. The intent of the policy is to achieve a drug-free workplace while offering a helping hand to those who need it.

Pursuant to the Executive Order, all Commerce employees are hereby notified that drug testing will begin no earlier than 60 days following issuance of this notice. Testing will be carried out in accordance with the Commerce Plan for a Drug-Free Workplace and the Department of Health and Human Services Scientific and Technical Guidelines. It will include both mandatory and voluntary testing.

Employees in testing designated positions will be notified individually that their positions have been designated for random testing at least 30 days prior to testing. This individual notice will provide details regarding the testing procedures. Other types of mandatory testing will be for: (1) employees who are suspected of using drugs; (2) employees involved in accidents; (3) employees who have completed a drug treatment program (follow-up testing); and (4) job applicants.

IN THIS ISSUE: General Notice of Drug Testing (pp.1-2).. Travel Tips: PCS Travel Advances (p.2).. Travel Vouchers (p.3).. Assignment Opening (p.4).. Medicare "Catastrophic" Insurance Act (p.4).. Voting Information (p.4).

### FROM THE DIRECTOR'S DESK (continued)

A number of safeguards have been built into the drug testing process, to ensure privacy, confidentiality and test reliability. All positive drug test results, verified by a Medical Review Officer will be protected under the Privacy Act and under special legislation enacted by Congress. A positive test result on the initial screening will be retested, using a method that is 100% reliable. Persons taking prescription drugs will have the opportunity to explain positive results from legal use of drugs.

The plan for a Drug-Free Workplace provides for orientation and training for all employees. This will include materials that address the physiological effects of drug use, drug testing methodology and quality control, and the availability of confidential counseling and rehabilitation help through the Department's Employee Assistance Program. You will receive information about this outreach program in the near future.

Some of you may have questions about the Plan and its implementation. If so, call the Department's drug testing hotline. The FTS number is 377-DRUG. (The commercial telephone number is (202) 377-DRUG.)

### TRAVEL TIPS

### PCS Travel Advances

Travel advances for commissioned officer Permanent Change of Station (PCS) <u>must</u> be processed by the Office of NOAA Corps. The <u>only</u> approving authority for advances is the Chief, Program Planning, Liaison and Training Division (NC2).

Travel advances are normally issued as a Treasury Check. In order to receive your check before executing travel, your request must arrive at NC2 approximately 21 days in advance of your expected departure date. Late requests must have a forwarding address so the check can be sent to an enroute address or to your new duty station.

Because of limitations in the NOAA Administrative Payments System it is not advisable to submit your request for travel advance prior to 45 days before you begin your travel. Submissions that are "too early" may result in notice that you have an excessive outstanding travel advance.

Additional information concerning travel advances is included in the package sent to all officers prior to a PCS move.

For further information contact Mr. Cotton Bowen at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.

### TRAVEL TIPS (continued)

### Travel Vouchers

Travel vouchers are much like personal checks. This document approves the withdrawal of funds from the NOAA Corps travel account. It is unacceptable for someone else to sign your personal check. It is also unacceptable for someone other than our approving authority (Chief, NC2) to sign vouchers that will disperse NOAA Corps funds.

<u>Do</u> <u>not</u> have your supervisor or other person sign a Permanent Change of Station (PCS) or Temporary Duty (TDY) travel voucher that is **funded by the Office of NOAA Corps.** Such vouchers will be returned for correction. The delay in processing your travel voucher may be considerable, especially if you are assigned to a ship or a remote station.

If you are traveling TDY on Line or Staff Office funds, submit your travel voucher to the organization funding your travel. The general rule to remember is: have the organization that issued the travel order approve the travel voucher.

For further information contact Mr. Cotton Bowen at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.

### ASSIGNMENT OPENING

Geology/Geophysics Research Assignment Atlantic Oceanographic and Meteorological Laboratory, Ocean Chemistry Division, Miami, Florida

### Duties

The officer will serve as junior scientist or scientist working on the NOAA VENTS Program and the Mid-Atlantic Ridge program at the leading edge of research on seafloor hot springs. program objectives are to determine the thermal and chemical effects on the ocean environment of the hydrothermal venting from oceanic ridge systems in the northeast Pacific and central North Atlantic oceans. The officer will be engaged in data collection, processing, analysis, and interpretation. The program involves scientists from U.S. and foreign institutions, so the officer will have the opportunity to meet and work with leaders in marine Depending on qualifications and capabilities, it is anticipated that the officer will have the opportunity to present research results to scientific societies and journals (American Geophysical Union, Geological Society of America, etc.). officer will be required to assist in the organization of and to participate in research cruises (typically one cruise of 30-days Opportunities are available at the duration per year). University of Miami and other local universities for an officer to independently pursue educational goals.

### ASSIGNMENT OPENING (continued)

Geology/Geophysics Research Assignment (continued)

### Requirements

Bachelor's or master's degree in geology or geophysics or related science, familiarity with computers, and experience with planning and participating in seagoing operations are required. Reliability, resourcefulness, maturity and motivation to work hard with minimal supervision are necessary.

### Supervisor and Contact

Dr. Peter A. Rona
National Oceanic and Atmospheric Administration
Ocean Chemistry Division
4301 Rickenbacker Causeway
Miami, Florida 33149
Telephone: FTS 350-1399

For further information contact Lieutenant Commander Lawrence Simoneaux at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.

### MEDICARE "CATASTROPHIC" INSURANCE ACT

A landmark bill designed to protect 33 million elderly and disabled Medicare beneficiaries from "catastrophic" hospital, doctor and outpatient drug bills has been signed by President Reagan. General provisions of these programs are described in an attachment to this <u>Bulletin</u>.

For further information contact Ms. Peggy Davis at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.

### VOTING INFORMATION

To assist active-duty officers in obtaining absentee ballots, <a href="Voting Assistance Guides">Voting Assistance Guides</a> were mailed earlier this year to all <a href="NOAA">NOAA</a> organizations having 5 or more officers. These guides provide all information needed to fill out the requests for absentee ballots.

Requests for absentee ballots are made by using the Federal Postcard Application Forms that are being mailed to each active-duty officer during July 1988. Married officers will receive two applications and single officers will receive one application.

For further information contact Mr. Cotton Bowen at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.

### I. APPROVED ASSIGNMENT CHANGES

- $\underline{\text{Cdr. Thomas W. Richards}}$  from NOS, Pacific Marine Center, Nautical Chart Branch (N/MOP21) to NC, Program Planning, Liaison and Training Division (NC2), Washington, D.C., as Liaison to the Naval Oceanographic Division. (January 1989)
- Cdr. Nicholas A. Prahl (Change) from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Office of Charting and Geodetic Services (N/CG), Rockville, MD, for duties as assigned by the Director, Charting and Geodetic Services. (August 1988)
- Cdr. Gerald B. Mills (Change) from NOS, Pacific Marine Center, Program Planning Group (N/MOP2x1) to NOS, Office of Charting and Geodetic Services, NOAA Charting Research and Development Laboratory (N/CG21x1), Rockville, MD, as Deputy Chief. (August 1988)
- Lt. Cdr. Gary M. Albertson from NMFS, Office of Enforcement, Northwest Region (F/EN32) to NOS, Atlantic Marine Center, Northeast Support Facilities (N/MOA16), Woods Hole, MA, as Port Captain. (September 1988)
- Lt. Cdr. Todd A. Baxter from NOS, NOAA Ship WHITING (N/MOA WH) to NOS, Office of Oceanography and Marine Assessment, Hazardous Materials Response Branch (N/OMA34), Seattle, WA, as Executive Officer. (May 1989)
- Lt. Cdr. Kathryn A. Timmons from NOS, Office of Oceanography and Marine Assessment (N/OMA3) to NOS, NOAA Ship WHITING (N/MOA WH), Norfolk, VA, as Executive Officer. (April 1989)
- Lt. Cdr. David M. Goodrich (Change) from OAR, Office of Climatic and Atmospheric Research (R/CAR) to NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), Miami, FL, as Field Operations Officer. (June 1989)
- Lt. Mark S. Finke from OAO, Office of Aircraft Operations (AC3) to NESDIS, Special Programs Office, Search and Rescue Project (E/PO1), Suitland, MD, as Deputy Program Manager. (September 1988)
- Lt. Paul T. Steele from NOS, Pacific Marine Center, Anchorage Liaison Officer (N/MOP1x1) to NOS, NOAA Ship FERREL (N/MOA FE), Norfolk, VA, as Executive Officer. (February 1989)
- Lt. (jg) Duane A. Timmons from NOS, Pacific Marine Center, Safety and Training Coordinator (N/MOP11) to NOS, NOAA Ship MT. MITCHELL (N/MOA MI), Norfolk, VA. (March 1989)
- Lt. (jg) Kay L. Miller from OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO) to NOS, NOAA Ship SURVEYOR (N/MOP SU), Seattle, WA. (March 1989)

### I. APPROVED ASSIGNMENT CHANGES (continued)

Lt. (jg) Mark H. Pickett from OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO) to NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), Miami, FL. (March 1989)

Lt. (jg) John S. Griffin from NOS, Office of Charting and Geodetic Services, National Geodetic Survey Division (N/CG161) to NESDIS, National Geophysical Data Center, Marine Geology & Geophysics Division (E/GC3), Boulder, CO, as Manager, Bathymetry Acquisition Program. (February 1989)

Ens. Andrew L. Beaver from NOS, NOAA Ship HECK (N/MOA HE) to NOS, Office of Oceanography and Marine Assessment, Atlantic Operations Group (N/OMA 1213), Norfolk, VA. (March 1989)

Ens. Jeffrey A. Ferguson from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, Office of Charting and Geodetic Services, National Geodetic Survey Division, Operations Group (N/CG161), Rockville, MD. (February 1989)

Ens. Michael R. Lemon from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to OAR, Pacific Marine Environmental Research Laboratories, Marine Assessment Research Division (R/E/PM), Seattle, WA as Oceanographer. (February 1989)

Ens. James S. Verlaque from NOS, NOAA Ship Whiting (N/MOA WH) to NOS, Atlantic Marine Center, Hydrographic Field Party Section (N/MOA233), Norfolk, VA. (March 1989)

Ens. Stacy L. Birk-Risheim from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Pacific Marine Center, Nautical Chart Branch (N/MOP21x1), Seattle, WA, as Programmer/Analyst. (February 1989)

### II. CHANGES TO LOCATION ROSTER

### CAPTAIN

Matsushige, Roy K., from NC, Program Planning, Liaison and Training Division, Industrial College of the Armed Forces, (NC2) to NC, Director's Staff, Rockville, MD.

### LIEUTENANT COMMANDER

 $\frac{\text{Nelson}}{(\text{R/El})}$ , Chris J., from OAR, Environmental Research Laboratories  $\frac{(\text{R/El})}{(\text{R/El})}$  to NOS, Office of Oceanography and Marine Assessment, HAZMAT, New Orleans, LA, as Scientific Support Coordinator.

<u>Dreves</u>, Donald A., from NOS, NOAA Ship McARTHUR (N/MOP AR) to NC, Program Planning, Liaison and Training Division, NOAA Officer Training Center (NC21), Kings Point, NY.

Gardner, David L., from NOS, Office of Charting and Geodetic
Services (N/CGx3) to NOS, NOAA Ship FERREL (N/MOA FE), Norfolk,
VA, as Executive Officer.

### II. CHANGES TO LOCATION ROSTER (continued)

<u>Kirch</u>, Herbert M., from NMFS, Southwest Fisheries Center (F/SWC) to NOS, Office of Marine Operations (N/MO11), Rockville, MD.

### LIEUTENANT

<u>Jemison</u>, Howard E., from NOS, NOAA Ship ALBATROSS IV (N/MOA AL) to NMFS, Northeast Fisheries Center (F/NEC), Narragansett, RI, as Ecosystems Dynamics Data Manager.

Hayden, Brian P., from NOS, NOAA Ship MILLER FREEMAN (N/MOP MF)
to NOS, Pacific Marine Center, Program Services Division
(N/MOP2), Seattle WA.

 $\underline{\text{Tuell}}$ , Grady H., from NOS, Nautical Charting Division (N/CG2) to NOS, NOAA Ship HECK (N/MOA HE), Norfolk, VA.

Francis, Arthur E. from NOS, NOAA Ship HECK (N/MOA HE) to NOS, Charting and Geodetic Services, Charting Research and Development Laboratory (N/CG21), Rockville, MD.

Flanders, Joanne F., to fleet up to Operations Officer, NOS, NOAA Ship MILLER FREEMAN (N/MOP MF), Seattle, WA.

### LIEUTENANT (JUNIOR GRADE)

Cirillo, Kenneth J., from NMFS, Northwest and Alaska Fisheries
Center (F/NWC) to NOS, NOAA Ship ALBATROSS IV (N/MOA AL), Woods
Hole, MA.

 $\overline{\text{Crozer}}$ , Elizabeth A., from NOS, Pacific Marine Center (N/MOP) to  $\overline{\text{OAR}}$ , Environmental Research Laboratories, Geophysical Monitoring for Climatic Change (GMCC) Division (R/E/AR4), Boulder, CO.

### **ENSIGN**

 $\frac{\text{Bertucci}}{(\text{N/MOA MB})}, \text{ Tina L., from NOS, NOAA Ship MALCOLM BALDRIGE} \\ \frac{(\text{N/MOA MB})}{(\text{N/MC21})}, \text{ National Meteorological Center, Ocean Products} \\ \text{Center (W/NMC21), Camp Springs, MD.}$ 

### III. PROMOTIONS

Clarence W. Tignor (New Lineal #34.01)	CAPT	07/01/88
Harold B. Arnold	CDR	07/01/88
(New Lineal #90.02) Frank B. Arbusto, Jr.	CDR	07/01/88
(New Lineal #90.03) Gerald E. Wheaton	LCDR (P)	07/01/88
Eric S. Davis	LCDR	07/01/88
(New Lineal #168.01) Patrick J. Rutten	LCDR	07/01/88
James E. Waddell, Jr. (New Lineal #265.01)	LT	07/01/88

### III. PROMOTIONS (continued)

Timothy D. Tisch (New Lineal #265.02)	LT	07/01/88
Thomas G. Callahan (New Lineal #265.03)	LT	07/01/88
Steven A. Thompson (New Lineal #265.04)	LT	07/01/88
DeWayne J. Nodine (New Lineal #344.01)	LTJG	07/01/88
Daniel W. Cheng (New Lineal #344.02)	LTJG	07/01/88
Tina L. Bertucci (New Lineal #344.03)	LTJG	07/01/88

### IV. APPOINTMENTS

Christopher A. Mebane LTJG 06/19/88 (Lineal #303.01 - Assigned to NOAA Ship OCEANOGRAPHER)

### V. APPROVED RETIREMENTS AND RESIGNATIONS

### Retirements

Ronald L. Newsom CAPT 09/01/88

Resignations - None

### VI. RETIREMENTS

Walter F. Forster II CAPT 07/01/88 Walter S. Simmons CAPT 07/01/88 (Recalled to Active-duty from 07/01/88 to 09/30/88)

### VII. RESIGNATIONS

Mary C. Schomaker LCDR 06/30/88 Stephen M. Bacon LT 06/30/88

### VIII. OTHER CHANGES TO THE LINEAL LIST - None

### IX. ON BOARD STRENGTH AS OF 1 JULY 1988 - 403

### MEDICARE "CATASTROPHIC" INSURANCE ACT

A landmark bill designed to protect 33 million elderly and disabled Medicare beneficiaries from "catastrophic" hospital, doctor and outpatient drug bills has been signed by President Reagan.

The bill was initially developed by Secretary of Health and Human Services, Otis R. Bowen and his chief of staff, Thomas R. Burke, endorsed by President Reagan and then greatly enlarged by Congress. It is the most sweeping overhaul of Medicare since the program was created in 1965.

It breaks new ground in several areas: It is self-financing through premiums imposed entirely on the elderly and disabled who get the benefits, and it uses for the first time an incomerelated premium that falls most heavily on higher-income beneficiaries.

Following are the key Medicare and Medicaid provisions of the bill. Medicare benefits are available regardless of income to people 65 and older who are eligible for Social Security disability benefits, as well as to certain categories of people who are allowed to "buy in" to the Medicare program. Medicaid benefits are based on an income test and are available to low-income families with children and low-income people who are aged, blind or disabled.

### **MEDICARE**

Hospital Insurance: Starting in 1989, any Medicare beneficiary needing hospital care will receive unlimited free care after payment of an annual deductible, estimated at \$564 in 1989. The deductible will rise slightly each year.

This is a broad expansion of hospital coverage. At present, a Medicare beneficiary is entitled to 60 days of free hospitalization per spell of illness after paying a deductible for each stay. If necessary, the patient can stay another 30 days but must pay \$135 a day. A patient needing to stay longer may draw upon a "lifetime reserve" of 60 added days, paying \$270 a day for any of those days. But once the total of 150 days is reached, Medicare pays nothing more for that hospitalization. Few patients stay in the hospital more than 150 days, but many patients are hospitalized more than once in a year and pay the initial deductible each time or are forced to pay the \$135 or \$270 copayments for days after the 60th.

It is estimated that elimination of all these copayments, of the 150-day limit and of the requirement to pay multiple deductibles if the patient enters the hospital several times during a year will benefit 1.2 million to 1.3 million Medicare patients a year.

Doctor Insurance: Starting in 1990, no Medicare beneficiary will have to pay more than \$1,370 a year out of pocket for Medicare services covered by Part B of Medicare, the part that provides doctor insurance and certain other services. The ceiling, which will rise slightly each year, will only apply to Medicare-approved charges, not doctor charges in excess of the Medicare-approved payment.

This is a big change and by far the most costly part of the catastrophic insurance package.

Under existing law, the patient pays the first \$75 a year of covered medical charges. Then Medicare, in effect, pays 80 percent of its approved charge for any added services. The patient is obligated to pay the remaining 20 percent, called the copayment. At present there is no limit on how much the patient must pay out of pocket in copayments annually. For example, if a patient needed repeated doctor care and had Medicare-approved charges totaling \$50,000 for the year, the patient under existing law is expected to pay the \$75 deductible plus 20 percent of the approved charge for the service, or \$10,000. Under the new law, the total patient obligation for approved amounts would be \$1,370.

About 7 percent of Medicare recipients, about 2.3 million people, are expected to benefit annually from this "Part B cap."

Drugs: Under the new outpatient drug benefit, Medicare will pay 50 percent of the cost of a recipient's outpatient prescription drugs in excess of \$600 in 1991. In 1992, Medicare's payment will increase to 60 percent and the patient's share will fall to 40 percent. From 1993 on, the Medicare share will be 80 percent and the patient's share 20 percent. The \$600 figure will increase slightly each year. Each year about 16.8 percent of the 33 million beneficiaries, about 5.5 million people, will benefit from this provision, according to the Congressional Budget Office. Currently, there is no Medicare outpatient drug benefit.

Skilled Nursing Care: The new law will increase the Medicare skilled nursing home benefit to 150 days a year. (It is now 100 days per spell of illness.) The patient will pay 20 percent of the daily cost of the first eight days, and additional days will be free. The requirement that the patient spend at least three days in a hospital to be eligible for skilled nursing care will be eliminated. In 1989, the patient's daily payment for the first eight days in estimated at \$20.50 per day.

This benefit is basically designed for periods of recuperation or care connected with an acute illness, not as a long-term nursing home benefit. Medicare does not provide any benefits for maintenance stays in a nursing home lasting many months or years.

Hospice: The 210-day limit on hospice care will be removed starting in 1989.

Respite Care: Starting in 1990, Medicare will pay for up to 80 hours a year for an outside aide to come in for short spells to relieve family or friends who are taking care of a Medicare beneficiary needing long-term care at home. To be eligible, the individual must need help with at least two basic activities of daily living, such as eating, dressing, moving around or attending to personal hygiene. This benefit will be available to people for one year after they reached the Part B catastrophic limit or the outpatient drug catastrophic limit.

Home Health: Starting in 1990, a Medicare recipient can receive benefits for up to 38 consecutive days of home health assistance from a health aide or nurse in a given period, instead of daily services limited to two or three weeks.

Mammography: Starting in 1990, Medicare for the first time will help pay (up to \$50 in 1990) for routine X-ray screening for the detection of breast cancer--every other year for women 65 or older, more frequently for disabled women eligible for Medicare.

<u>Premiums</u>: The new Medicare benefits will be financed by two new premiums. One will be applicable to all Medicare enrollees and will be \$4 a month in 1989, rising to \$10.20 by 1993. This premium will be in addition to the current \$24.80 per month premium, which also gradually rises each year.

A second, "income-related" premium will be paid each year along with their federal income taxes by the 40 percent of Medicare enrollees with the highest incomes. The rate will be \$22.50 per year in 1989 for each \$150 of federal income taxes paid, rising to \$42 by 1993. However, the premium on any person cannot exceed \$800 in 1989, \$850 in 1990, \$900 in 1991, \$950 in 1992 or \$1,050 in 1993. The cap will continue to rise gradually.

Special Premium Rules for Government: Retirees receiving the bulk of their income from government pensions and little or nothing from Social Security will get a special break on the supplemental income-related premium. It is designed to adjust for the fact that their government pensions are fully taxed and therefore that they pay a higher federal income tax on a given amount of income than someone who gets an equivalent pension from Social Security, which is not fully taxed.

Under the special rules, such a federal (or state or local) government retiree can ignore up to \$900 a year in 1989 (single person) or \$1,350 (couple) of federal tax liability for the purpose of computing the supplemental income-based Medicare premium. The result will be a lower supplemental premium. Since the normal premium would be \$22.50, or \$135, on the premium in 1989, a couple will save 9 times \$22.50, or \$202.50. These figures will rise slightly each year.

<u>Duplicate Provisions</u>: In cases where the new Medicare benefits duplicate benefits already being received by retired persons under federal employee health policies, premiums under such policies will have to be reduced for Medicare-eligible persons to take into account the fact that Medicare will be paying for the benefits. The Office of Personnel Management will be required to study possible creation of new policies for retired employees to supplement the Medicare benefits without duplication.

Where the new Medicare benefits duplicate benefits being received by retired persons under state and local government or private employer health policies, the employer cannot simply cancel the coverage and pocket the savings. Instead, the employer will have to rebate any savings on hospital coverage to the retired employee in 1989 (or alternatively improve the policy). In 1990, the employer will have to rebate any savings on any part of the policy relating to Part B non-hospital coverage. After that, except where a collective-bargaining agreement is still in force, the employer will not be required to rebate savings.

<u>Supplemental Tax Compulsory:</u> Everyone eligible for Medicare hospital benefits will be required to pay the supplemental premium if their incomes are high enough to meet the threshold of taxation, even if they would prefer to forgo the catastrophic benefits.

### MEDICAID

Medicaid Buy-In: The new law requires state Medicaid programs to pay the Medicare premiums, copayments and deductibles for both the regular Medicare program and catastrophic insurance for Medicare beneficiaries below the poverty line (about \$5,770 for an individual in 1988). This provision will be phased in over four years (except in five states where special rules apply). In 1989 the buy-in requirement will apply to those at or below 85 percent of the poverty line, in 1990 to those below 90 percent, in 1991 to those below 95 percent and in 1992 to those at 100 percent or less. This means that all people below the poverty line who are eligible for Medicare will receive all Medicare and catastrophic benefits free.

Spousal Impoverishment Protection: Starting September 30, 1989, the new law allows the husband or wife of someone who must live in a nursing home and is seeking Medicaid assistance to pay for it to keep enough of their combined income to avoid being impoverished by nursing home costs. The at-home spouse can keep the portion of their monthly income equal to at least 122 percent of the poverty line for a couple (this would amount to about \$786 a month now), which will rise to 150 percent by July 1, 1992, without any of this being counted as available to the nursing home spouse to help pay the costs.

Another provision with the same purpose will allow the at-home spouse to keep \$12,000 or half of the couple's combined liquid assets, whichever is higher, without any of that being counted as available to help pay the costs of the nursing home for Medicaid calculation purposes. The amount that can be kept by the at-home spouse cannot exceed \$60,000 and that person will retain the couple's house and car.

Maternal and Child Medicaid: States will be required to provide pregnancy-related services to pregnant women with incomes below the poverty line and full Medicaid benefits to poor children under 1 year old. This will be phased in: On July 1, 1989, the provision will start for those under 75 percent of the poverty line. One year later, the cutoff will rise to 100 percent of the poverty line.

For further information contact Ms. Peggy Davis at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.



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



### NORA GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 8

1 August 1988

### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Commander Andrew N. Bodnar has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Ship RAINIER.

Commander Wayne L. Perryman has been awarded the NOAA Special Achievement Award Medal for his contributions to the Eastern Tropical Pacific Dolphin Photography Project, Southwest Fisheries Center, National Marine Fisheries Service.

Commander Dirk R. Taylor has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Marine Engineering Branch, Atlantic Marine Center, National Ocean Service.

Lieutenant Commander Andrew A. Armstrong III has been awarded the NOAA Special Achievement Award Medal for his contributions as Instructor of Hydrography at the U.S. Naval Academy, Annapolis, Maryland.

<u>Lieutenant Commander John A. Withrow</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as the IGOSS Operations Coordinator, International Affairs Staff, National Ocean Service.

Lieutenant Commander Stephen C. Jameson has been awarded the NOAA Special Achievement Award Medal for his contributions to the NOAA Ship MALCOLM BALDRIGE renaming and reception project.

IN THIS ISSUE: NOAA Special Achievement Award Medals (pp.1-2)... NOAA Unit Citation Ribbons (p.3).. Advanced Degree (p.3).. Captains Review Board (p.3).. Dependent I.D. Card Renewal (p.3).. Travel Tips: Personal Telephone Calls on TDY (p.4).. Shipping Boats (p.4).. Position Descriptions (p.5).. NOAA Corps Billet List (pp.5-6).. 1988 Physical Readiness Tests (p.7).. Coast and Geodetic Survey World War II Awards and Medals (p.7).. VA Questions and Answers (pp.8-9).. Uniformed Services Voluntary Insurance Plan (p.9).. In Memoriam (p.10).

### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

Lieutenant Mark P. Koehn has been awarded the NOAA Special Achievement Award Medal for his contributions to the National Weather Service Great Lakes Marine Weather Enhancement Program.

<u>Lieutenant John D. Wilder</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Field Operations Officer, NOAA Ship DAVIDSON.

Lieutenant Robert X. McCann, Jr. has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Air Photo Section, Office of Aircraft Operations.

<u>Lieutenant Peter M. Connors</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Air Photo Mission, Office of Aircraft Operations.

<u>Lieutenant James R. Gordon</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Solar Observer, Space Environment Laboratory, Office of Oceanic and Atmospheric Research.

<u>Lieutenant Peter J. Celone</u> has been awarded the NOAA Special Achievement Award Medal for his contributions to the NOAA Ocean Service Project, Pacific Region Headquarters, National Weather Service.

<u>Lieutenant Russell E. Brainard</u> has been awarded the NOAA Special Achievement Award Medal for his contributions to the Acoustic Doppler Current Profiler System on board the NOAA Ship TOWNSEND CROMWELL.

Lieutenant Svetlana I. Andreeva has been awarded the NOAA Special Achievement Award Medal for her contributions to the NOAA Ship MALCOLM BALDRIGE renaming and reception project.

<u>Lieutenant William E. Sites</u> has been awarded the NOAA Special Achievement Award Medal for his contributions to the National Weather Service Great Lakes Marine Weather Enhancement Program.

<u>Lieutenant (jg) Morgan S. Lynn</u> has been awarded the NOAA Special Achievement Award Medal for his contributions to the Eastern Tropical Pacific Dolphin Photography Project, Southwest Fisheries Center, National Marine Fisheries Service.

<u>Lieutenant (jg) Emily Beard</u> has been awarded the NOAA Special Achievement Award Medal for her contributions to the Computer Services Division, Pacific Marine Environmental Laboratory, Office of Oceanic and Atmospheric Research.

Lieutenant (jg) Wade J. Blake has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship MCARTHUR.

### NOAA UNIT CITATION RIBBONS

NOAA Unit Citations for 1987, in Recognition of Outstanding, Individual, and Collective Contributions in Furthering NOAA's Mission, have been awarded to the Officers and Crews of the NOAA Ships RUDE, HECK and ALBATROSS IV.

The following officers (with ranks during assignment) were recognized for their service aboard the NOAA Ship RUDE:

Lieutenant Commander Alan D. Anderson Lieutenant Thomas A. Wolf Lieutenant John F. Novaro Lieutenant Craig L. Bailey Ensign Thomas R. Waddington

The following officers (with ranks during assignment) were recognized for their service aboard the NOAA Ship HECK:

Lieutenant Commander Christopher B. Lawrence Lieutenant Joseph C. Talbott Lieutenant Arthur E. Francis Ensign Andrew L. Beaver

The following officers (with ranks during assignment) were recognized for their service aboard the NOAA Ship ALBATROSS IV:

Lieutenant Commander Frank B. Arbusto, Jr. Lieutenant Commander Dean L. Smehil Lieutenant Jose A. Rivera Lieutenant (jg) Craig N. McLean Lieutenant (jg) Robert G. Bill

### ADVANCED DEGREE

Ensign James R. Meigs has received a Master of Science in Mineral Engineering degree from the University of Alabama.

### CAPTAINS REVIEW BOARD

On August 31 - September 1, 1988, a Captains Review Board will be held. All captains records will be reviewed for performance.

### DEPENDENT I.D. CARD RENEWAL

Dependent I.D. Cards must be renewed periodically. All Dependent I.D. Card renewals are processed by the Commissioned Personnel Division (NC1) in Rockville. Completed I.D. Card application forms (Form DD 1172) should be sent to NC1 no later than 4 weeks before your card expires. To avoid loss of benefits and/or possible embarrassment, please check the expiration date on your card.

### TRAVEL TIPS

### Personal Telephone Calls while on TDY

Regulations governing civilian travel now permit <u>CIVILIAN</u> government employees to make a personal phone call to home under certain circumstances while on temporary duty. This entitlement is not in effect for the NOAA Corps. Travel by members of the NOAA Corps is governed by the Joint Federal Travel Regulations (JFTR) Volume #1. These regulations do not currently permit personal telephone calls.

### Shipping Boats as Household Goods

Effective August 1, 1988, members of the uniformed services are authorized to ship small boats as part of their household goods during a Permanent Change of Station (PCS) move. The weight of the boat will be included as part of the household goods weight allowance.

Due to the large cubic displacement of such items there will be a weight "additive" included for craft of certain types over specified lengths.

Canoes, skiffs, light rowboats and kayaks over 14 feet in length will be "charged" at the rate of 40 pounds per linear foot of total length, plus the actual weight.

Boats 14 feet and over in length will be "charged" at the rate of 115 pounds per linear foot of total length, plus the actual weight.

Boat trailers of any length will be "charged" at 75 pounds per linear foot of total length, plus the actual weight.

Sailboats 14 feet and over in length will be "charged" at 125 pounds per linear foot of total length, plus the actual weight. Examples:

- 15 foot kayak: actual weight + 600 lbs. (15' x 40 lbs.)
- 18 foot ski boat: actual weight + 2,070 lbs. (18' x 115 lbs.)
- 20 foot trailer: actual weight + 1,500 lbs. (20' x 75 lbs.)
- 30 foot sail boat: actual weight + 3,750 lbs. (30' x 125 lbs.)

Both the actual weight and the amount of the weight additive will count against the member's shipping allowance.

The member is also liable for all special packing, crating and handling charges.

For further information contact Mr. Cotton Bowen at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.

### POSITION DESCRIPTIONS

Periodically, we have received requests that position descriptions be made available to all NOAA Corps officers. The Commissioned Personnel Division (NC1) will soon be able to provide this product.

NOAA Form 56-28 (NOAA Commissioned Officer Position Fact Sheet) has been updated. In September 1988, the new version, NOAA Form 56-28A, will be mailed to each officer in the Corps. Each officer will be asked to work with his/her supervisor to complete the form and return it to NC1 prior to December 1, 1988. The only exceptions to this will be officers in seagoing and flight billets.

Once the forms have been returned, they will be compiled in a volume of position descriptions. This volume will then be published and distributed to each Marine Center, to each Liaison Officer, and to other addressees as appropriate.

After the initial printing and distribution, the volume will be updated on an annual basis. This will be accomplished by requiring that an updated NOAA Form 56-28A be submitted by each officer upon completion of an assignment. These updated descriptions will be collected and mailed as changes to the basic volume.

The accuracy and completeness of this volume will be directly related to the response of each officer. The volume will only be as complete and as accurate as you make it.

For further information, contact Lieutenant Commander Lawrence Simoneaux at the Commissioned Personnel Division, (FTS or 301) 443-8616.

### NOAA CORPS BILLET LIST

Attached to this issue of the <u>Bulletin</u> is the NOAA Corps Billet List. The Billet List, which will replace the NOAA Corps Location Roster, represents the results of agreements reached among the various Line Offices as to billets which will be supported by the NOAA Corps at its current authorized strength.

This list shows all billets currently occupied by commissioned officers as well as those which are vacant. It also includes the names of incumbents, anticipated rotation dates, and other information formerly contained in the Location Roster. There are, however, several changes.

The first change is the billet numbering system. Although billet numbers serve only as an index to the billet, the numbering system has been expanded.

### NOAA CORPS BILLET LIST (continued)

Billet numbers are now assigned as follows:

0001 - 0999: Office of NOAA Corps or other Administrative Offices (i.e., NC, NC1, NC2, NC3, BF, etc.)

1000 - 1999: Office of Aircraft Operations (OAO)

2000 - 2999: National Marine Fisheries Service (NMFS)

3000 - 3999: Office of Oceanic and Atmospheric Research (OAR)

4000 - 4999: National Weather Service (NWS) 5000 - 5999: National Ocean Service (NOS)

6000 - 6999: National Environmental Satellite, Data, and

Information Service (NESDIS)

The second change deals with priorities. The billets will no longer be grouped into either P1, P2; C1, C2; or P1C1, P1C2 classifications. The billets are now grouped into three categories. The categories are as follows:

- A. This designates a critical billet to be filled by a commissioned officer. Every effort will be made to ensure the billet is continuously filled and that overlap between the incumbent and relieving officer will occur.
- B. This designates a billet to be filled by a commissioned officer. Although efforts will be made to fill the billet, vacancies will occur and there may be extended periods with no officer assigned.
- C. This designates either a short-term, a temporary, or a training billet. The billet is one to which an officer is assigned for a specified length of time. There is no intention nor is there a need to fill the billet on a continuous basis.

The third change is that vacant billets are now shown. This allows officers to see all of the current billets being supported by the Corps. There are now 394 billets in Category A. This represents a nearly one-to-one ratio between billets and officers in the Corps. Because of this, the Officer Assignment Board (OAB) will, in general, not assign officers to Category B billets. Officers should confine their assignment requests to Category A billets. Officers who wish to request a Category B billet should first contact the appropriate Liaison Officer for guidance. The current Liaison Officers are:

NOS: Cdr. William Lounsbery (N/MO1) (FTS) or (301) 443-8641 NOS: Cdr. Donald Suloff (N/CGx11) (FTS) or (301) 443-8238 NMFS: Lt. Cdr. David McConaghy (Fx1) (FTS) or (202) 673-5450 NWS: Lt. Cdr. Alan Yanaway (W/OSD2) (FTS) or (301) 427-7768 OAR: Cdr. Robert Norris (R/CAR) (FTS) or (301) 443-5381 NESDIS: Capt. Clarence Tignor (E/SO) (FTS) or (301) 763-5816

### 1988 PHYSICAL READINESS TESTS

The mandatory requirement for officers age 40 or older to have a stress test prior to taking the Physical Readiness Test (PRT) is revoked. This results in deletion of paragraph 10B of NOAA Corps Regulations, Chapter 56, Section 52B. Henceforth, a stress test will be required of any officer, regardless of age, only if recommended by a medical officer after his or her review of Section B of the Risk Factor Screening/PRT Results Form.

In general, a stress test will be recommended only if an officer has a clinical history of heart disease; a positive family history for heart disease; or personal risk factors for heart disease such as obesity, hypertension, heavy smoking, or high cholesterol level.

### COAST AND GEODETIC SURVEY WORLD WAR II AWARDS AND MEDALS

Executive Order 9590, dated July 21, 1945, authorized the Secretary of Commerce to "provide and issue" to vessel employees (Commissioned Officers, Ship's Officers and Crew Members) of the Coast and Geodetic Survey, who met certain criteria, the following Coast and Geodetic Survey Service Awards:

Distinguished Service Ribbon Meritorious Service Ribbon Good Conduct Ribbon Atlantic War Zone Ribbon Pacific War Zone Ribbon Defense Service Ribbon

Executive Order 9590 further authorized the Secretary of Commerce "to provide and issue an appropriate <u>medal</u>, with suitable appurtenances, to the recipient of any ribbon at such time as he may determine, and when necessary funds are available therefor."

The NOAA Commissioned Officer Corps (NOAA Corps), the descendent of the Coast and Geodetic Survey Commissioned Officer Corps, has now completed development of <a href="new service ribbons and medals">new service ribbons and medals</a> to be awarded to eligible wartime personnel.

The design of the medals incorporates the emblem of the Coast and Geodetic Survey. Each qualifying individual will receive a presentation case containing an appropriate service ribbon, full-size medal and miniature medal.

If you (1) served as a <u>vessel employee</u> of the Coast and Geodetic Survey between September 8, 1939, and January 1, 1946, and (2) have <u>documented evidence</u> that you received or were eligible for any of the above listed ribbons, please contact:

Captain Arthur N. Flior, NOAA Awards and Medals Custodian (NC2) Office of NOAA Corps 11400 Rockville Pike Rockville, Maryland 20852

Telephone: (FTS) or (301) 443-5700

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. I am a retired Army officer and have applied for disability compensation from the VA. Will my grade entitle me to increased compensation?
- A. No. Military grade is not a factor in determining the amount of disability compensation benefits.
- Q. My grandfather is a veteran who served honorably on active duty with the U.S. Army from September 1, 1925, through September 10, 1940. He has an adequate and regular income and wants to buy his own home after all these years. Can he qualify for a VA-guaranteed home loan?
- A. No. A VA-guaranteed home loan is available only to veterans with sufficient qualifying service during any period on or after September 16, 1940.
- Q. For training by correspondence under the Montgomery GI Bill, how much will the participant be reimbursed?
- A. Reimbursement is 55 percent of the approved established charges for the course.
- Q. My father, a veteran of the armed forces, was buried in a private cemetery and his headstone was furnished, at no cost, by the Veterans Administration. I visited his grave recently and noticed that the stone was cracked. Will the VA fix the headstone?
- A. The VA will replace a previously furnished government headstone at government expense if it is cracked, broken, destroyed or otherwise made illegible. Requests for replacement of a headstone should be made in writing by a family member or other responsible person. The request should state the condition of the headstone and be sent to: Director, Monument Service (42), Veterans Administration, Washington, D. C. 20420.
- Q. Is it true that husbands of female veterans are eligible for the same Veterans Administration benefits as wives and widows of male veterans?
- A. Yes. A husband or widower has the same status as a wife or widow of a male veteran and is eligible to receive the same benefits if otherwise entitled.
- Q. Do the eligible assessment procedures for VA medical care apply to veterans age 65 and older?
- A. VA's eligibility assessment procedures apply to all nonservice-connected veterans regardless of age. Public Law 99-272 repealed a provision in the Veterans Omnibus Health Care Act of 1970 that allowed veterans 65 years of age or older to receive care in VA facilities regardless of income.

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- Q. I have questions about my recent Agent Orange examination. Whom should I talk to about my concerns?
- A. If you have any questions about your Agent Orange examination, contact the environmental physician at the VA medical center where you had the examination.
- Q. Can a veteran get a VA-guaranteed loan to purchase a condominium unit?
- A. Yes, provided the unit is located in a condominium complex approved by the Veterans Administration.

### UNIFORMED SERVICES VOLUNTARY INSURANCE PLAN

The Uniformed Services Voluntary Insurance Plan (US VIP) has replaced the MAJORCARE 90 Program sponsored by Mutual of Omaha. It is designed for individuals who are eligible to purchase a conversion policy when they lose their eligibility for Uniformed Services health benefits, or are minors who become the legal responsibility of active duty or retired members, or are survivors and are not eligible for Uniformed Services health benefits. These eligible individuals include:

- (1) Spouses of members whose marriage ends in divorce, dissolution, or annulment after at least 1 year of marriage;
- (2) Members leaving active duty (other than those separated for health conditions existing before service) and their family members who were covered by CHAMPUS;
- (3) Unmarried children of active duty, deceased, or retired members when such children lose their eligibility upon reaching the age of 21 (23 if in school);
- (4) Children who are legal wards or previously adopted children of active duty or retired members or survivors; and
- (5) Dependent grandchildren living with active duty or retired members or survivors.

NOAA Corps officers who leave the service will be provided a brochure on US VIP.

All others may request the brochure by contacting Ms. Peggy Davis, at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.

### IN MEMORIAM

CAPTAIN ELLIOTT BURGESS ROBERTS, NOAA (RET.) August 9, 1899 - July 15, 1988

Captain Elliott B. Roberts was born August 9, 1899, in Boston, Massachusetts. He graduated from the Massachusetts Institute of Technology in June 1921, where he received a Bachelor of Science degree in Civil Engineering. He was appointed as Deck Officer on August 24, 1921, and commissioned as an ensign on May 2, 1922.

During his forty year career, Captain Roberts served aboard the following ships: SURVEYOR, FATHOMER, LYDONIA as Executive Officer, HYDROGRAPHER, EXPLORER as Executive Officer, and LESTER JONES as Commanding Officer.

His other assignments included various field parties throughout the United States and the Philippine Islands; Headquarters for administrative duty, the Boston District Office; Headquarters as Assistant Chief, Geophysics and, at the time of his retirement on September 1, 1959, as Chief, Geophysics Division. He was recalled to active duty and served as Special Assistant and Assistant Director to the Director.

During World War II, Captain Roberts was awarded a Certificate of Service for honorably serving as a commissioned officer of the U.S. Coast and Geodetic Survey on projects for the Department of the Navy in areas determined by the Navy to be of immediate hazard from December 7, 1941, to March 16, 1945.

He was awarded the Department of Commerce Meritorious Service Medal. He was made an Honorary Member of the Philippine Society of Surveyors. He also received the Pacific War Zone Ribbon.

He was a member of the American Society of Civil Engineers, the American Geophysical Union and the Washington Academy of Sciences. He was also a member of the Explorers Club of New York, and he had been editor of the Explorers Journal. He was a former member of the board of directors of the Cosmos Club, where he had chaired the Monday Night Program Committee.

Survivors include his wife, Rebecca; one daughter, Nancy Cross, and two grandchildren.

# # #

### I. APPROVED ASSIGNMENT CHANGES

- Lt. Cdr. Garth W. Stroble (Reassignment) from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA, as Executive Officer. (December 1988)
- Lt. Cdr. Craig P. Berg from NOS, Office of Marine Operations (N/MO13) to NOS, NOAA Ship SURVEYOR  $(N/MOP\ SU)$ , Seattle, WA, as Field Operations Officer. (January 1989)
- Lt. Cdr. Evelyn J. Fields from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, NOAA Ship MCARTHUR (N/MOP AR), Seattle, WA, as Commanding Officer. (December 1988)
- Lt. Cdr. James W. O'Clock from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to OAR, Environmental Research Laboratories, Space Environmental Services Division (R/E/SE), Boulder, CO, as Project Manager. (March 1989)
- Lt. Cdr. Charles D. Mason (Reassignment) from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, NOAA Ship MCARTHUR (N/MOP AR), Seattle, WA, as Executive Officer. (October 1988)
- Lt. Leeanne Roberts from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Office of Charting and Geodetic Services, Aeronautical Charting Division, (N/CG3x2), Rockville, MD, as Research Computer Systems Analyst. (February 1989)
- Lt. Gary P. Bulmer from NOS, Atlantic Marine Center (N/MOAll) to NOS, NOAA Ship ALBATROSS IV (N/MOA AL), Woods Hole, MA, as Executive Officer. (August 1989)
- Lt. Susan D. McKay from NOS, NOAA Ship FERREL (N/MOA FE) to NC, Office of NOAA Corps (NC), Rockville, MD. (May 1989)
- Lt. Ilene Byron (Change) from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to NOS, Office of Ocean and Coastal Resource Management, Sanctuary Programs (N/ORM2), San Francisco, CA, as Manager, Pt. Reyes Farallon Islands National Marine Sanctuary. (March 1989)
- Lt. Debra M. Davis from NC, Commissioned Personnel Division (NC1) to NOS, NOAA Ship MCARTHUR (N/MOP AR), Seattle, WA, as Field Operations Officer. (August 1989)
- Lt. (jg) Michael K. Jeffers from NOS, Atlantic Marine Center (N/MOA231) to NOS, Pacific Marine Center (N/MOP1x1), Anchorage, AK, as Anchorage Liaison Officer. (December 1988)
- Lt. (jg) Mary T. Foran from NC, Commissioned Personnel Division (NC1) to OAO, Office of Aircraft Operations (ACx4), Miami, FL, as Management Information Systems Coordinator. (December 1988)

### I. APPROVED ASSIGNMENT CHANGES (continued)

Lt. (jg) Andrew L. Beaver (Change) from NOS, NOAA Ship HECK (N/MOA HE) to NOS, Office of Marine Operations, NOAA Diving Program (N/MO15), Rockville, MD, as Staff Assistant. (March 1989)

Ens. Thomas R. Waddington from NOS, NOAA Ship RUDE (N/MOA RU) to NOS, Office of Charting and Geodetic Services, Hydrographic Surveys Branch (N/CG24x7), Rockville, MD. (March 1989)

Ens. Philip J. Meis from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, Office of Charting and Geodetic Services, National Geodetic Survey Division (N/CG11), Newport, OR. (March 1989)

Ens. Mark S. Larsen from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, Office of Charting and Geodetic Services, National Geodetic Survey Division (N/CG14), Rockville, MD. (March 1989)

Ens. Gary R. May from NOS, NOAA Ship SURVEYOR (N/MOP SU) to NOS, Office of Oceanography and Marine Assessment, Pacific Operations Group (N/OMA1214), Seattle, WA. (March 1989)

Ens. David O. Neander (Reassignment) from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC), Seattle, WA. (September 1988)

Ens. Thomas A. Niichel (Reassignment) from NOS, NOAA Ship FAIRWEATHER (N/MOA FA) to NOS, NOAA Ship SURVEYOR (N/MOP SU), Seattle, WA. (September 1988)

### II. CHANGES TO LOCATION ROSTER

### COMMANDER

 ${\rm \underline{McGee}}$ , Stewart, Jr., from NC, Program Planning, Liaison and Training Division, COMUSMARDEZPAC, Pacific Areas Plans, (NC2) to NOS, NOAA Ship SURVEYOR (N/MOP SU), Seattle, WA, as Executive Officer.

### LIEUTENANT COMMANDER

 $\underline{\text{Meyer}}$ , Michael C., from NOS, Southeast Marine Support Center (N/MOA) to NOS, NOAA Ship MT. MITCHELL  $(N/MOA\ MI)$ , Norfolk, VA.

Chelgren-Koterba, Pamela R., from NOS, NOAA Ship DISCOVERER (N/MOP DI) to NOS, Pacific Marine Center, Nautical Chart Branch (N/MOP 21), Seattle, WA, as Chief.

Christman, Edward B., from Office of the Comptroller (BF) to
Office of Aircraft Operations (AC), Miami, FL.

<u>Sigrist</u>, Dennis J., from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NWS, Office of Meteorology, Marine and Applied Services Branch (W/OM12), Silver Spring, MD.

### II. CHANGES TO LOCATION ROSTER (continued)

Gardner, David L., from NOS, Office of Charting and Geodetic
Services (N/CGx3) to NOS, NOAA Ship FERREL (N/MOA FE), Norfolk,
VA, as Executive Officer.

Smehil, Dean L., from NC, Program Planning, Liaison and Training Division, Armed Forces Staff College (NC2) to NOS, Atlantic Marine Center, Program Planning Staff (N/MOA2), Norfolk, VA.

### LIEUTENANT

Wright, Timothy B., fleet up to Executive Officer, NOS, NOAA Ship McARTHUR (N/MOP AR).

Anderson, Robert W., fleet up to Field Operations Officer, NOS, NOAA Ship McARTHUR (N/MOP AR).

 $\frac{\text{Callahan}}{(\text{F/NEC 2})}$  to NOS, Office of Oceanography and Marine Assessment, HAZMAT Branch (N/OMA34), Seattle, WA.

### LIEUTENANT (JUNIOR GRADE)

 $\underline{\text{Clancy}}$ , Timothy J., from NMFS, Northwest and Alaska Fisheries Center (F/NWC) to NOS, NOAA Ship MILLER FREEMAN (N/MOP MF), Seattle, WA.

### III. PROMOTIONS

Dan E. Tracy	CDR	08/01/88
(New Lineal #90.04) Ronald W. Jones	CDR	08/01/88
(New Lineal #90.05) Richard W. Permenter	CDR	08/01/88
(New Lineal #90.06) David H. Minkel	LCDR	08/01/88
(New Lineal #169.01) Susan J. Ludwig	LCDR	08/01/88
(New Lineal #169.02) Gary M. Barone	LCDR	08/01/88
(New Lineal #169.03) William E. Sites	LT	08/01/88
(New Lineal #265.05) Daniel E. Clements	LT	08/01/88
(New Lineal #265.06) George A. Galasso	LT	08/01/88
(New Lineal #265.07) Brent M. Bernard Christopher S. Moore Andrew L. Beaver	LTJG LTJG LTJG	08/01/88 08/01/88 08/01/88
		,,

### IV. APPOINTMENTS

85th Officer Training Class - Commenced July 13, 1988

Bonnah, Harrie W.	<b>ENS</b>	Univ. of Central Fla.	ME
Callagy, Kevin D.	ENS	Univ. of Maryland	Gg
Daboul, Neil A.	<b>ENS</b>	Mass. Maritime	MR
Finn, Michele A.	<b>ENS</b>	Texas A&M	MB
Gaertner, Susan L.	ENS	Duke Univ.	Bi
Gruccio, Philip A.	ENS	Temple Univ.	EE
Hawkins, Matthew J.	ENS	Univ. of Maine	CE
Hoshlyk, Michael J.	ENS	Univ. of Rochester	Bi
Hrusovsky, Andrea M.	<b>ENS</b>	FIT	OE
Logan, Douglas G.	ENS	SUNY Maritime	MO
Madsen, Timothy T.	<b>ENS</b>	Univ. of Colorado	Py
McDonough, Kim T.	<b>ENS</b>	Boise St. Univ.	Py
Muench, Heidi J.	<b>ENS</b>	Univ. of Wisconsin	Ca
Nowadly, Francis W.	<b>ENS</b>	SUNY Maritime	MO
Pendergrast, John C.	<b>ENS</b>	Fla. State Univ.	Me
Rogers, Ralph R.	<b>ENS</b>	Univ. of Texas	ME
Ruhsam, Cynthia M.	<b>ENS</b>	Auburn Univ.	Ma
Schoonover, Karen L.	<b>ENS</b>	Co. School of Mines	Gp
Scriba, Lisa M.	<b>ENS</b>	Fla. State Univ.	BC
Swallow, Denise J.	<b>ENS</b>	Virginia Tech	Bi
Waples, James T.	<b>ENS</b>	Univ. of Wisconsin	Zo
Weiner, Lee D.	<b>ENS</b>	Washington U. (Missouri)	EE
Wingate, Matthew J.	ENS	Univ. of Maine	ME
Zink, Frank Y.	ENS	USMMA	MR

### V. APPROVED RETIREMENTS AND RESIGNATIONS

### Retirements

Ronald	L.	Newsom	CAPT	01/01/89
				(Change in date)

### Resignations

Franklin	Ε.	Ohlinger	LT	09/30/88
				(Change in date)

### VI. RETIREMENTS

Kenneth	E. Lilly,	Jr.	CDR	08/01/88
Michael	Kawka		CDR	08/01/88
Richard	S. Moody,	Jr.	CDR	08/01/88

### VII. RESIGNATIONS

Brandon B. Friedman ENS 07/31/88

### VIII. OTHER CHANGES TO THE LINEAL LIST - None

### IX. ON BOARD STRENGTH AS OF 1 AUGUST 1988 - 423

		O/AD	.L.O/AD	O/AD	. L. O/AD	O/AD	0/AD	0/4/0	0/40	0/AD	O/AD	O/AD	O/AD	O/AD	O/AD	O/AD	C/MC	C/MC	C/MC	C/MC	R/0	.L.R/O	O/AD	0/40	O/AD	0/AD	C/MC	0/AD	0/AD	L, O/AD	. L. O/AD	O/AD	. L. O/AD	. L. O/AD	. L. O/AD	1 0/AD	L O/AD	L. 0/AD	L. O/AD	L.O/AD	L.O/AD	L,O/AD	L, O/AD	L, O/AD	L, 0/AD	. L. O/AD	.L.O/AD	. L. O/AD	. L. O/AD	1.0/AD	1 0/AD	L. O/AD
Billet	Codes	, 8	2	4	4 0	, L,	, L,	, L	. 4	. 4	3	3	4 . L.	3 , L,	5 , L,	5 , L,	5 , L,	3	, 5 , L,	.4 .L.	4 . A.	4	4	4 'I'	5 , L,	4 . L.	2 , 1,	1	1 . L	1 , L,	1	Ι,	-		1 . L.	, .				-				1	-		_			C. 1 , L.		
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Relief	Date	_	-	88/08	` `	`	`	`	88/11			-	_	\	-	\	89/01	89/1	-	_	\	88/07	`	`	`	`	` `	. `	`	`	`	\	`	`	`	` `	`	. `	_	. `	. `	_	\	_	`	\	\	` `	`	` `	. `	. `
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Location	700901011	Rockville	Rockville	Rockville	ROCKVIIIe	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Topeka	Rockville	Rockville	Washington	Bay St Louis	Monterey	Fort Sill	Patuxent River, MD	Arlington	Governors Is.	Alameda		Kings Point				Kings Point	Kings Point				Kings Point							Kings Point	Kings Point	Kings Point	Kings Point				Wings Point	Kings Point		
Billet Title	9	Director NOAA Corps		Staff	Staff TEMDII	o o	Chief	Assign	Management	Recruiting Coord	. Recruiting Officer	Recruiting Officer	Chief Payroll Unit	Systems Officer	Chief		Liaison	Liaison					MARDEZ Planning	MAKUEL FLANNING STAIL	Executive Office work one		Operations Officer		Officer Candidate	Officer	Officer	Officer	Officer	Officer Candidate	Officer	Officer	Officer	Officer	Officer Candidate	Officer Candidate	Officer Candidate			Officer		Officer	Officer	Officer Candidate	Officer	Officer	Officer	Officer
Due Out Date		_	89/07	/00/00	89/02	88/12	90/01	90/06	88/12	90/68	91/01	89/68	90/06	90/04	89/07	20/06	88/12	88/08	90/06		90/06	/00/13	71/06	00/08	01/00	90/08	80/06		88/08		88/08		88/08		88/08		88/08		88/08		88/08				88/12		88/12					-
Lineal		1.00	81.00	000	27.00	22.00	34.00	164.00	323.00	193.00	226.00	276.00	133.00	169.03	26.00	83.00	39.00	167.00	73.00	152.00	142.00	00 091	100.00	00	141 00	166.00	331.01																									
Incumbent		MORAN	YEAGER		MATSUSHIGE	WYZEWSKI	SMART	SIMONEAUX	FORAN	BLACKWELL	WHITE	DAVIS	PETERSON	BARONE	FLIOR	MANZO	ROSSI	RICE	SCHNEBELE	LEIGH	TENNESEN	MOFREDIA	WHEALON	BIGTELE	DREVES	NEWELL	OMARA	BUNN	CLAYWELL	EAGLETON	HAINES	HARTLEY	JOHNSON	LABOSSIERE	LARSEN	MEINIG	PAPE	REEVES	ROUTT	RUSSELL	TREMBLEY	TYSOR	WADDINGTON	ZIMMERMAN	BONNAH	CALLAGY	DABOUL	CAFRINER	GRUCCIO	HAWKINS	HOSHLYK	HRUSOVSKY
Org. Route		NC	NC	NC	NC	NC	NC1	NC1	NC1	NC1	NC1	NC1	NC3	NC3	NC2	NC2	NCZ	NCZ	NCZ	NC2	NCZ	NCS	NCS	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NCZI	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21	NC21
Billet		0001	0003	5000	0015	0017	0100	0103	0105	0110	0113	0115	0120	0123	0500	0205	0210				0970				0303	0305	0307	0310	0311	0312	0313	0314	0315	0317	0318	0319	0320	0321	0322	0323	0324	0325	0326	0327	0328	0359	0330	0332	0333	0334		

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Number		Incumbent	Number	Date	Title	Location		Relief	Date	,	Codes	
0337	NC21	NACC		88/12	Officer Candidate	taled spark	> 2		`		7 1 1 0/AD	
0000	NC21	MADORN		00/12			2 2					
0330	NC21	MCDONOILGH		88/12		Kings Foint	, N					
0340	NC21	MUENCH		88/12			N.			, 0		
0341	NC21	NOWADLY		88/12			NY		. `		-	
0342	NC21	PENDERGRAST		88/12			YN.		. `	0	_	
0343	NC21	ROGERS		88/12	Officer Candidate	Kings Point	N.				C,1 ,L,0/AD	
0344	NC21	RUHSAM		88/12			, NY				, L,	
0345	NC21	SCHOONOVER		88/12			, NY			0	,	
0346	NC21	SCRIBA		88/12			, NY					
0347	NC21	SWALLOW		88/12			, NY			0		
0348	NC21	WAPLES		88/12			N.					
0349	NCZI	WEINER		88/12			YN.				<b>-</b> -	
0350	NC21	TINGALE		88/12	Officer Canaldate	Kings Point	N N			, (	C. 1 . L. O/AD	
0400	NC2	VIII		71/00	C	Washin	DC			, 0	56.	
0410	NC2	LILLEGIOLEN	153 00	89/01	Porces Staff		NA N			, ,	C. 34 L. O/AD	
0420	NC2	DAVIS	168.01	90/01	versity Trng	NPS Monterey	CA			, 0	C, 26, L, 0/AD	
0421	NC2	WADDELL	265.01	88/09	Trng		, CA		`	0	C, 26, L, C/MC	
0422	NC2	KOEHLER	248.00	88/10	University Trng	NPS Monterey	, CA			,	C, 26, L, C/MC	
0423	NC2			_	Full-Time University Trng N	NPS Monterey	CA.	Nelson	,c 88/09		C, 26, L, C/MC	
0424	NC2			_	University Trng		. CA			0	C. 26. L. C/MC	
0425	NC2	TISCH	265.02	89/10	University Trng		, CA		` .	0	C, 26, L, C/MC	
0426	NC2			/ 00	University Trng	m	CA			0 (	C, 26. L. O/AD	
0432	NCZ	TOKAR	151.00	88/17	University Trng		on'				C, 26, L, R/O	
0434	NCZ	LADINA	69.00	88/01	Full-lime University Irng U	OSH Columbus	HO				C 26 L C/MC	
0438	NC2	ROBERTS	198.00	88/12	University Iring	н	HO			, 0	C, 26, L, 0/AD	
0200	DOC/GC	SEYMOUR	114.00	90/68	ounsel	_	, DC			ш	B.4 .L.O/AD	
0510	ND	NEWSOM	5.00		Naval Deputy Office	Washington	, DC			П	,	
0520	BF	MOAKLEY	180.00	88/09	Budget & Finance Staff	Washington	, DC		` .	ш	4 .	
0520	BFZ	GORES	108.00	80/88	S MCT	Rockville	QW.				B, 4 , L, 0/AD	
0563	AD4	PEGNATO		90/11	Mana Analysis & Systems Div	Rockville	MD			4 144		
0570					Special Asst NCASC		MD.	Gores	,K 88/09			
0090	CSEP	WITHROW	127.00	91/08	Estuarine Program Office		, DC			ш	5	
1000	AC	SALADIN	9.00	89/03	Director Office Aircraft Ops		. FL				,	
1003	AC	SPEER	148 00	89/02	Dep Office Aircraft Operations	ons Miami	J. F.					
1010	AC×1	LAYDON	111.00	90/06	Safter Officer	Miami	1 1					
1020	ACX2	MULLER	67.00	89/07	Asst. Admin Officer	Missi				. ~		
1040	ACX4			. \		Miami	, FL	Foran	,M 88/12		3 , L,	
1100	AC1	GERISH	29.00	89/01	10		, FL				5,	
1200	AC3	GENZLINGER	31.00	89/01	Chief Flight Operations	Miami	, FL		`		9	
1205	Ac3	MORRIS	139.00	90/01	Pilot	Miami	FL			A. 1	4 (	
1207	AC3	SALMOKE	279.00	90/01	Filot	ROCKVIIIe	J. M.				,	
1211	AC3	BALLEI	77.00	10/16	P110t	Mismi	UM,				A, 3 , A, 0/A0	
1213	AC3	WEHLING	84.00	89/05	Pilot	T E C T W	1 1					
1217	AC3	KENUL	257.01	90/01	Pilot	Rockville	, MD				9	
1221	AC3	MCCANN	196.00	89/01	Pilot	Rockville	, MD				3 , A,	
1223	AC3	FINKE	195.00	90/68	Pilot	Rockville	MD,					
1225	AC3	EILERS	90.00	90/01	Pilot	Miami	FL		,	-	2	
1226	AC3	KRUTH	218.00	91/01	Pilot	Minneapolis	N N				A, 3 , A, R/W	
1771	ACS			`	Filot	Minneapolis	NE .			4	W/W. W.	

Billet Codes	. A. R/W	A.R/O		A	A.	A.	×.	•	K .	A. R.O.		. A. O/AO	.A.R/0	ı,	. L.R/F	L. R/F	1	. L. R/F	, L, R/F	•	. r.	1. R/F		L.R/F		•	. L. R/F	L,R/F	. L, R/F	1. R/F		Ι,	1 . L. R/F	C. L.R/F	S.R/F		L.R/F		-	j.		2 . L. R/F		, L.			6 .L.R/0 5 L.R/0	
Bille	A.3	W . W	A.3	A, 5	A, 3	A, 3	A, 3	A . 4	A . 4	A . u	A .	C, 3	C.2	A, 6	4 4	. 4	A .	A . 5	A. A	A, 2	A . 2	A 4		A . 2	A, 3	A, 5	A, 3	A, 3	A, Z	A . Z			A, 3	A . 2	A	A. 2	A. 3	A . 4	A, 3	B, 5					A, 2	A.	A A	4
Relief Report Date	-	` `	. `	. ~	`	`	`	_ `	` `	``	. `	_	_	,	89/01		. `	. \	88/12	`	`.	`	` `	89/02	88/09	`	`	_ `	`	` `	89/10	89/02	`	` `	. `	. \	_	_	<u> </u>	` .	60/00	70/60	88/10	_	_	\		,
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Relief															Flanders				Clark					Luis	Cheng						Hewitt	Raffetto									4411	1111	Cassano					
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Location	Minneapolis	Miami	Rockville	Miami	Miami	Miami	Minneapolis	Miami	Miami	Miami	Miami	Mobile	Mobile	Washington	Washington	Washington	Washington	Washington	Seattle	Gloucester	Glynnco	Seattle	Sparting	Seattle	Seattle	Anchorage	St. Petersburg, FL	Miami	Miami	Beaufort	Gloucester	Gloucester	Narragansett	Narragensett	Narradansett	Narragansett	Santa Rosa		Terminal Isl		La Jolla	La Jolla		Honolulu	Tiburon	Monterey	Rockville	portrog
Billet Title	Pilot	Pilot	Pilot	10-12			Pilot	_		Navigator		Pilot Training	Navigator Training	Asst Deputy Asst Admin	Information Resource Manager	Program Analyst	Senior Policy Analyst	Assistant to the Director		NMFS Office of Enforcement	Instructor Marine Law Enf.	Asst Prog Mang/Fisheries Bio	Resource Benearment & Conserva	1sh Observer	Platforms of Opportunity/Mar M	Resource Spec Habitat Conserv	Fisheries Administrator	-	Biologist	Scientific Staff Beaufort Lab	Director Special Projects	Manageme	Antarctic Program Spec.	Ecosystem Dynamics Data Manage		Atlanti		Special Asst F	Resource Mgmt S	Advisor to the	Nemote Sensing Task Leader	Operations Officer Marine Mammal Research	Dolphin Ecosystem Task Group		Staff Biologist		Executive Director OAR Chief Climate Technology Ctr	ciitei ciimate ieciinology
Due Out Date	60/68	89/05	89/01	89/02	91/02	90/05	90/05	91/06	90/06	89/02	90/01	\		90/06	`	90/08	2	90/06		91/07		90/68	91/01		. ~	89/04	\	89/07	91/01	91/04	88/12		\	90/06	91/06	90/06	90/01	89/68	\	89/10	10/86	89/08		90/68	90/05	90/04	91/01	17/75
Lineal C Number I		206.00		00.			00		000	9 6				126.00		233.00	)			342.00		157.00	331.04			118.00				331.07				173.00				220.00		9.00		305.00					14.00	
Incumbent	YATES	CONNORS	BENGGIO	MCKIM	HINES	TAGGART	ROBINSON	CHRISTMAN	HENDERSON	NOROLIS	VAN DEN BERG			MCCONAGHY		BROWN		HARRIGAN	ALBERTSON	VICEDOMINE		BUNN	SAVAGE			MERCER		HULSBECK	LAMKIN	VEISHLOW	SMOLOWITZ			JEMISON	BARTON	SANO	RUTTEN	HERKELRATH		HEWITT	PERRYMAN	LYNN		ABLONDI	MILLER	COLE	JEFFRIES TURNBULL	LORINDOLL
Org. Route	AC3	AC3	AC3	AC3	AC3	AC3	AC3	AC3	ACS	AC3	AC4	AC3	AC3	Fx1	F/CM1	F/MB	F/PR	F/EN	F/EN32	F/EN21	F/EN	F/NWC	F/NWC	F/NWC	F/NWC	F/AKR2	F/SER	F/SEC1	F/SEC9	F/SEC9	F/NER	F/NER	F/NEC	F/NEC1	F/NEC2	F/NEC32	F/SWR	F/SWR	F/SWR	F/SWC1	F/SWCI	F/SWC1	F/SWC	F/SWC2	F/SWC3	F/SWC4	R/R	N/ E
Billet Number	1231	1233	1237	1239	1242	1243	1245	1250	1300	1305	1400	1503	1600	2000	2003	2020	2050	2100	2110	2115	2170	2200	2215	2240	2250	2260	2300	2375	2377	2380	2400	2403	2419	2420	2434	2450	2500	2505	2525	2535	2540	2550	2560	2565	2570	2580	3000	2

ef rt Billet Codes	A,5 ,L,R/O	A.4 .L.R/O	3 , L,	A, 4 . L.	A, 3 , L, K/O	1	2 . L,	A.2 ,L.R/O	A.2 , L. R/O	, L,	2 .L,	A, 5 , L, R/O	2	A, 2 . L.	A, 2	A, 2 , L,	A.2 .L.R/O	A.2 .L.		3 ,L,	A, 3	, a	A. 4	B, 6	4	A,5 ,L,R/O	A, 4 , L, R/O	2 7	4	4	, m	A. 3 . L. K/W	A, 2	7	A, 3 , L, R/W	•		7	7	4 0	A, 6 , L, C/MC	ם ער	4	2	2	B.4 , L.C/MC A.6 , L.C/GE
Relief Report Date	-	\	\'	/00/00	70/00	`	-	\	_	\	`	` `	. \	_	88/10	89/02		89/03	\	`	/00	00/00	89/03	_	_	\'	` `	. \	_	\	` `	89/03	_	\	` `	` `	. \	_	\	` `	80/88	00/00	. \	. \	\	``
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	00,	00,	00,	7 1	1 1	FL	FL	. FL	FL	W.	WA.	20.0	WA	WA.	W.	E S	WA.	W.	, AU	, AU	00.	. 00	00,	MD.	MD.	MD W	MA.	WA		•	E W	M D	MD.	W.	, O	OR		HI,	FL	SE.	M. C.	DC	, MD	, MD	MD.	, DC
Location	Boulder	Boulder	Boulder	Miami	Miami	Miami	Miami	Miami	Miami	Seattle	Seattle	Newport	Seattle	Seattle	Seattle	Seartle	Seattle	Seattle	Learmonth	Culgoora	Boulder	Boulder	Boulder	Rockville	Rockville	Rockville	Woods Hole	Seattle	Suitland	Silver Spring	Camp Springs	Suitland	Camp Spring	Seattle	Cleveland	Portland	Silver Spring	Honolulu		Bay St Louis	Rockville	Washington	Rockville	Rockville	Rockville	Washington Rockville
Billet Title	Office of Programs Coordinator		Oceanographer Marine Assess.	Biological	_	Marine Geologist	Marine Geologist	Physical Oceanograp		Associate Director PMEL	Nor Man Recources Desearch Dim			0	Physical Sci Marine Assessment	Obs Officer Marine Services		Physical Scientist MARD	Tech Devel & Applications Off.	Solar Observer	Anterchic station chief	Space Environment Forecaster	Space Env Svcs Div Prog Mgr	Dep Dir Sea Grant Mar Adv Ser	Dir Mari	Ocean Circulation Studies Div	Oceanographer TOGA Project	TOGA Project	Analysis Center	Marine & Applied Svcs Branch H	NWS Ocean Products Center	Asst Ice Predictions Officer	Forecaster Ocean Service Unit	Forecaster Ocean Service Unit	Forecaster	River Forecast Office Hydrolog	Research Meteorologist	Ocean Service Prog Coor	Oceanography Staff	Director Charting & Geo Sec	harting & Geo	er		Director' Staff, A-76		NOS Planning Staff Chief NGS
Due Out Date	91/01	91/06	90/08	88/12	90/68	89/02	\	91/05	90/08	60/06	90/07	91/01	10/06	89/68	60/88	91/04	90/01	\	89/12	91/16	88/12	10/06	\	91/08	/ 00/ 00	89/09	90/68	90/05	89/09	91/07	91/08	88/10	91/05	90/01	89/04	90/01	90/05	89/12	10/69	00/06	88/07	89/07	90/06	90/01	89/11	90/06
Lineal	53.00	101.00	138.00	288.00	295.00	294.00		340.00	321.00	312.00	65.00	215.00	325.00		797.00	331.00	287.00		175.00	310.00	330.00	315.00		47.00	00 78	165.00	292.00	327.00		119.00	344.03	283.00	329.00	186.00	265.05	320.00	123.00	229.00	221.00	2.00	9.00	76.00	125.00	79.00	116 00	2 .
Incumbent	MULHERN	BARNHILL	MARRINER	MITCHELL	PICKETT	MILLER		BULLOCK	GALLAGHER	BERRON	JONES	SEEM	SCHATTGEN	MATTENS	LEBON	BLAKE	WILSON		LATIMER	NOESIER	POSTON	ABBOTT		ROUSH	PLUBON	GOODRICH	LAMONTAGNE	соно	THOMAS	SIGRIST	BERTUCCI	SHRUELL	LYNCH	KOEHN	SITES	SALERNO	YANAWAY	CELONE	CARLGON	HULL	YEAGER	MACFARLAND	VOSE	BASS	SNELLA	ETHRIDGE
Org. Route Code	R/E1	R/E1	R/E/AO	R/E/AO	R/E/AO	R/E/AO	R/E/AO	R/E/AO	R/E/AO	R/E/FR	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PH		R/E/PM	R/E/PM	R/E/SE	1 E / 3 E	R/E/AR44	R/E/SE		R/SE1	R/CAR	R/CAR	R/CAR	R/CAR	W/NMC5	W/OM12	W/NMC21	W/NMCx7	WFSO	WESO	WFSO	WFSO	W/OSD2	W/PRKZ	W/DR2	N/CG	N/CG	N/CG	N/CGx2	N/CGx4	N/PS	N/CG1x1
Billet Number	1	3115					245	067	000	3305	310	315	320			3350 F			3410 7					3480 R					4004		-		4200 W					W 0004			5002 N			5012 N		

Billet	Org. Route	Incumbent	Lineal	Due Out Date	Billet Title	Location		Relief		Relief Report Date	Billet	ע
5031	N/CG1x1	DEWHURST	162.00	89/09	Admin Officer NGS	Rockville	MD,			\	A.4 .	L, C/GE
033	N/CG1x1	STACHELHAUS	35.00	88/10		Providence	, RI				B, 4	.L,C/GE
5044	N/CG11		10001	/ 00	arch Asst	Rockville	MD.	Meis	ч.	89/03		L.C/GE
5048	N/CG14	HINNEL	10.601	11/60	GPS Incomical Stair	Rockville	O. M.	200	. 2	80/03	A, 4	L, C/GE
5054	N/CG16	FLOYD	104.00	89/07		Rockville	M.	1100 107		50/60	1 10	1. C/GF
5056	N/CG16x1				NGS Operations Staff	Rockville	MD.			. \	4	L.C/GE
2060	N/CG161	GRIFFIN	309.00	89/05	Chief Gravity Field Party.	Rockville	MD.	Bernard	, B	88/08	3	.M.C/GE
5061	N/CG161	RICE	331.03	91/04	Field	Rockville	MD,			\	2	,M,C/GE
2909	N/CG161	WELLSLAGER	332.00	80/06	Mobile Field Party	Rockville	MD,			\		.M.C/GE
5063	N/CG161		200			Rockville	MD.	Ferguson	5.	89/02	2	M, C/GE
5075	N/CG17	ROSSIANN	237.00	01/60	Technical Beristent Note	ROCKVIIIe	ΩE,			``	7 (	, M, C/GE
5080	N/CG2	ANDREASEN	15.00	90/01	Chief Nautical Chart Div	Rockville	Q W					1. C/MC
5082	N/CG2x12			_		Rockville	MD	Anderson	4	88/09		L.C/MC
5084	N/CG2x12	ARMSTRONG	110.00	90/05	Staff Nautical Chart Div	Rockville	MD.			_	2	.L.C/MC
2090	N/CG2x2	THEBERGE	55.00	90/10	EEZ Project Manager	Rockville	MD.			`	9	L.C/MC
5091	N/CG2x2	RULON	199.00	89/12	Project	Rockville	MD.			_	A.4 .	C/MC
2609	N/CG2x2	HILLARD	204.00	90/10	Project	Rockville	MD.			_	A, 3	L, C/MC
5093	N/CG2×2	HERLIHY	216.00	20/06	Project	Rockville	MD.			_	e	L. C/MC
5094	N/CG2×2	LYNCH	331.06	91/05	Project	Rockville	MD.			` .	7	.L.C/MC
0000	N/CC2X2	011300	275	/00	Anto	ROCKVILLE	QW.			` `	7 (	. L. C/MC
5100	N/CG21x1	MILLS	64.00	90/08	Charting R&D Laboratory Den Ch	Pocket 11e	E E			` `	A, 6	I C/MC
5102	N/CG21	FRANCIS	247.00	91/06	Hydro Tech NCRDL	Rockville	MD.			. `		I. C./MC
5103	N/CG21				Photo Tech NCRDL	Rockville	MD.			. ~	, .	L. C/MC
5104	N/CG21	ROSS	208.00	90/68	Hydro Tech NCRDL	Rockville	MD.			_	3	L.C/MC
5120	N/CG22	FLORWICK	12.00		Marine Chart	Rockville	MD,			\	A, 6	L.C/MC
5122	N/CG22x2	GREENAWALT	179.00			Rockville	MD.			\	٠ د ا	L, C/MC
5130	N/CG23	BRYSON	44.00	89/01	Photogrammetry	Rockville	Œ.	Bodnar	4	89/02	, ,	L, C/MC
5140	N/CG24*4	DEBILGINI	187 00		chief Hydrographic Surveys Br	ROCKVIIIe	OF.			` `	•	L, C/MC
5144	N/CG24x4	BROWN	311.00	90/01	Hydro Surveys	Rockville	MD W			. `	A 2	1. C/MC
5146	N/CG24x7	OHLINGER	230.00		Hydro Surveys	Rockville	MD.			. ~	٠.	L, C/MC
5147	N/CG24x7			\		Rockville	MD,	Waddington	F.	89/03	•	L, C/MC
150	N/CG241	KENNY	159.00	91/01	Operations	Rockville	, MD			_	•	L, C/MC
5152	N/CG241	MOEN	222.00		Staff Operations Section	Rockville	MD,			\	•	L, C/MC
5170	N/CG3XI	GOEHLER	48.00	10/88	Dep Aeronautical Chart Div	Rockville	MD.			` `	9 1	L, C/AC
5172	N/CG3×2	RRADLEY	149.00	89/05	Drod Fval & Davel Co	Pockut 11e	E E			` `	C . M	L, C/AC
5173	N/CG3x2				Comp Syst	Rockville	MD.	Roberts	. 1	89/02	. 4	L. C/MC
5200	N/OMA	MOLYNEAUX	28.00	80/06	Deputy OMA	Rockville	MD.				9	L.R/0
5202	N/OMA1			_	XO OMA1	Rockville	MD.			_		L, R/O
5212	N/OMA1213			/		Norfolk	VA.			_		L, C/MC
0776	N/OMAIZI4		200.617	10/06	Chief Pacific Operations Gp	Seattle	E S			`		. L. C/MC
8776	N/OMAIZI4	LOWELL	286.02	89/10		Seattle	A.	:		/		M.C/MC
5227	N/OMA1214		319.00	01/00	Pacific Operations Group	Seattle	A A	Waddell	, ,	60/03	A, 2, 4	M, C/MC
5230	N/OMA13	NOVARO	181.00	91/02	Profects Of	Pocky 11a	W.	Ind		50/60	•	1 0/0
5232	N/OMA131	COHEN	293.00	89/01	Ops Circulation Section	Rockville	E E			. `	•	0/4,1
5240	N/OMA3	SELLERS	54.00	89/09	Executive Officer OMA3	Rockville	MD.			. ~		L. R/O
5242	N/OMA3			_	Data Mgmt Specialist OAD/SAB	Rockville	MD.			_		L, R/O
244	N/OMA3	TIMMONS	137.00	89/02	Operations & Data Mang	Seattle	WA.			_	•	L, R/O
246	N/OMA3x3	HARMAN	107.00		OCSEAP Operations Officer	Anchorage	AK.			\	A. 2 .	L, R/O
0/2	N/OMA34	KEISTER	74.00	90/68	HAZMAT Dep Chief Scientist	Seattle	WA.	Baxter	F.	89/02	A.5	. L.R/O

Billet Number	Org. t Route r Code	Incumbent	Lineal	Due Out Date	Billet Title	Location		Relief	× × Δ	Relief Report Date	Billet	и
							1		1			
5280	N/OMA34	CALLAHAN	265.03	60/06	HAZMAT Contingency Planning	Seattle	WA.			_	A, 3, 1	L, R/0
5284	N/OMA34	CONSIGLIERI	178.00			Seattle	WA.			_		.L.R/O
5286	N/OMA34	PETRAE	212.00				FL			_	A, 3 , I	.L.R/O
5290	N/OMA34	NELSON	122.00	91/08	Supp	Orleans	, LA			_	4	.L.R/O
5294	N/OMA34	TALBOTT	191.00	90/10	Scientific Supp Coor N Calif	San Francisco	CA.				4	.L.R/O
5310	N/OMA41	2 2 2 2 2	200	01/07	Ocean Services Div, Ops Officer	Washington	, DC	Tokar	, J	89/01	4 1	.L.R/0
5330	N/OS3	TRACV		91/0/	Chief Ocean Brollcations Co	Karis Moris	× 6		,	00/00	0 4	, L, R/O
5360	N/0S1	GROSS	171.00		PROFIS	Boulder	50		ŏ ,		1, 6, 8	1 P/E
5402	N/ORM2	WHITE	234.00	90/07	Mang Key Largo Marine Sanct	0.0	FL				0 4	L. O/AD
5406	N/ORM2	CROOM	197.00	89/04	Mang Point Reyes-Farallon Sanc	isco	CA	Byron	, I 8	89/03	A. 3	L.O/AD
5408	N/ORM2	CAVA	129.00	90/01	Channel Islands Sanc		CA.			-	A. 4 . I	L.O/AD
2500	N/MO	PETERSEN	4.01	_	Dir Office Marine Operations		MD.	Yeager	,J 88	60/88	A, 8, I	. L. O/MO
2099	N/MOD	MIDGLEY	7.00	89/12	Dep Office Marine Operations		MD.			_	A, 6 , I	, L, O/MO
5506	N/MOx1	SPILLMAN	45.00	89/07	Program Development Officer		MD,	Stanley	, G 89	89/01	A, 5 , I	. L. O/MO
5510	N/MO1	LOUNSBERY	49.00	90/10			MD.			_	A, 6 , I	. L. O/MO
5512	N/MOI	SEGUR	112.00	88/10	Staff Ast for Vessel Mnpwr/LMR	Rockville	MD	Kirch			4	. L. 0/MO
5520	N/MOX3	PATRICK	11.00	88/03	Fleet Inspection Officer		MD.	Duernberger	, в	88/05	9	. L. O/MO
5537	N/MOILS	WHILE	189.00	91/01			MD.				e .	. L. O/MO
5542	N/MO13	NOT TOO	128 00	88/12	MIN COOK AND THE PROPERTY OF T	ROCKVILLE	UE,			, ,	4 4	. L. 0/MO
77.70	N/MO15	MALIETTE	200 00	88/12	Free Officer Nows Printed Business	ROCKVILLE	UM.				٠,	L, 0/MO
5552	N/M015	HODGES	285.00	88/10	Staff Assistant NDP	Rocketlle	M. M.	Resuer	0 4	89/11	A, 4 , L	1 0/MO
5554	N/M015	CLARK	184.00	88/07	West Coast Representative NDD		Can.	Wood			2 0	1 0/MO
5600	N/MOA	MOSES	4.00	10/00	Dir Atlantic Marine Center		NA N				A. 7	L. O/MO
5602	N/MOAKO	SMITH	23.00	90/01	Deputy Director AMC		V.					L. 0/MO
2605	N/MOA	MILLETT	183.00	10/06	MIS Coordinator	Norfolk	VA.			. \	4	L,0/MO
5610	N/MOA11	CHOLKO	281.00	89/07	Vessel Augmenter	Norfolk	VA.			_	ω,	S,0/MO
5612	N/MOA11	HUNT	57.00	90/06	Chief Operations Branch AMC	Norfolk	VA.				2	L,0/MO
5614	N/MOA11	BULMER	217.00	89/03	Logistics Officer	Norfolk	VA.	Wright	т 89	89/02	3	. L. O/MO
9196	N/MOAII	TAURI	106 00	90/03	y/Traini	Norfolk	VA.				2 1	L,0/MO
5622	N/MOA12	RIX	286.00	89/10	Marine Engineering	Norfolk	N A				2 0	1.0/MO
5630	N/MOA14			24/60	Port Cantain/AOMI Liateon		4 1					1.0/40
5632	N/MOA15	CLARY	200.00	89/11		gonla	Z X				. 4	1 0/MO
5634	N/MOA16	BORTNIAK	188.00	88/10			MA	Albertson	, G 88	88/09	. 4	L. 0/MO
5640	N/MOA17			`	Field Procedures Officer	×	VA				ω,	L, C/MC
5642	N/MOA2	MOELLER	291.00	80/06	Hydrographic Technology Office		VA.				3	L, C/MC
5645	N/MOA2x1			/	Planning Group		VA.	Rice	, D 88	88/09	4	L, C/MC
5647	N/MORZXI	SMEHIL	156.00	10/16	Planning Group	Norfolk	N.				4	L, R/0
5650	N/MOA22	NORTH	37 00	00/01	Chief photogrammeter	Norfolk	N N				, n	L.R/F
5658	N/MOA22			-	Photogrammetry Field-at-Large	Norfolk	40	Nodine	, B.B.	88/08	•	M C/MC
2660	N/MOA23	WERT	103.00	90/06	Chief Hydrographic Surveys Br	Norfolk	VA					L. C/MC
5670	N/MOA231	JEFFERS	314.00	88/11	Chief Electronic Data Proc Sec	Norfolk	VA			. \	2	L, C/MC
2680	N/MOA233	WALTZ	143.00	90/12		Norfolk	VA			-	4	L, C/MC
5682	N/MOA233	CONRICOTE	240.00	91/01	Field	Norfolk	VA.			1	A, 2 , M	M, C/MC
5683		BRADLEY	326.00	90/01	Field	Norfolk	VA.			_	A, 2 , M	M, C/MC
2004	N/MOA233	LAKE	328.00	60/68	Field	Norfolk	VA				2	M, C/MC
5700	MON MB	MADDOA	21.00	88/09	Hydrographic Field Party	Ik	VA	Verlague	, , 89	89/03	2	M, C/MC
5701		GRUNTHAL	46.00	89/07	Executive Officer MB	Miami	FL				, ,	S, R/O
5702		JAMESON	160.00	89/06	Operations Officer MB		FL	do da tab	, ,	7 90/08	٠, ۲	S, R/O
5703		GORDON	228.00	. \	Junior Officer MB		1 1	מסמו זכוו	, 0		* "	0,00
5704		ANDREEVA	261.00	89/04	Junior Officer MB		FI				A, 3, S	S, R/O

Billet Codes	A.12.S.R/O	A.12,S,R/O	*	A.12,S,R/O	12,8,	S . S .	4 (	, s	A.3 ,S,C/MC	A, 12, S, C/MC	A, 12, S, C/MC	12,8,	A, 5 , C/MC	, "	3 6	12,	A.12, S. C/MC	A.12.S.C/MC	B.12.S.C/MC	, s,	8, 8	, s, c	A, S, S, C, MC	12.8.	A.12, S. C/MC	A.12, S. C/MC	12,	12,	A.5 .S.R/F	, u	12,	5 , 8,	4 , 8,	12,	5 , 5	A.4 , S, C/MC	5.	, 4 , S,	A,3 ,S,R/O	3 , 8,	5	4	12	٠,	4 0	A 7 1.0/MO	. 9	4	2	A, 4 , L, 0/MO
Relief Report Date	\			\	`					`.		\	10/08	10/60	88/11		_	`	\	89/05	/ 00	89/02	89/03		. \	\	\		/00/00	00/60	. ~	88/08	\	<u> </u>		. `	. ~	89/02	89/02	`	\	`		88/07	_ `	88/09	- / -	. \	_ `	_
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Relief		Shruell	Pickett										-	a minimum t	Koehler	Cohen				Matsushige		Gardner	Timmons							Teming		Snella						McKay	Steele					Perryman		Petersen				
	, FL	FL	, FL	FL	FL	. CA	V.	V. VA	V.	N.	. VA	. VA	Y VA	NA V	VA	VA.	VA.	VA.	VA.	V. VA	V.	. VA	2 4	VA	VA.	VA.	. VA	V.	E Z	M M	MA	VA.	VA.	VA.	, VA	47	V V	VA.	VA.	. VA	, MS	WS.	M.	M.	E E	E A	NA.	W.	WA.	W.
Location	Miami	Miami	Miami	Maimi	Miami	Norfolk	Nortolk	Nortolk	Nortolk	Norrolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Woods Hole			Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Pascagoula	Pascagoula	Pascagoula	Pascagoula	Pascagoula	Seattle	Seattle	Seattle	Seattle	Seattle
Billet Title	Junior Officer MB	Junior Officer MB			Junior Officer MB	FIRCE	Executive Officer PE		Officer	Officer	Officer	Junior Officer PE	Executive Officer UH	Oberations Officer WH	Junior Officer WH		Junior Officer WH	Junior Officer WH	Junior Officer WH	CO NOAAS MT MITCHELL		lunion Officer MI		Officer	Officer	Junior Officer MI	Officer	Junior Officer MI	CO NOAAS ALBATROSS IV	Operations Officer AL	Junior Officer AL	CO NOAAS RUDE	Executive Officer RU	Junior Officer RU	ECK	luntor Officer HE	CO NOAAS FERREL	Executive Officer FE	Operations Officer FE	Junior Officer FE	CO NOBAS CHAPMAN	Executive Officer CH	Operations Officer CH	CO NOAAS OREGON II	Charations Officer OR	Dir Pacific Marine Center	Deputy Director PMC	MIS Coordinator	Chief Operations Branch	Deputy Chief, Operations Branch
Due Out Date	90/04	\	89/03	89/03	90/04	`	`	` `	`	` `	`	/	10/06	89/09	88/09	89/02	10/68	89/68		89/02	10/06	80/07	89/09	89/68	89/68	89/68	90/04	90/04	10/06	90/06	89/07	88/08	60/68	89/02	80/68	80/02	90/68	89/02	89/04	90/01	60/68	89/03	89/07	88/07	` `	. `	89/09	89/12	91/05	10/06
Lineal	261.01		358.00	364.00	389.00								136 00	194.00	266.00	361.00	371.00	383.00	397.00	30.00	99.00	260.00	265.06	368.00	377.00	379.00	388.00	394.00	257 00	286.00	374.00	90.01	251.00	351.00	105.00	350.00	86.00	55.	241.00	271.00	161.00	225.00	369.00	11.00		3.00	18.00	169.02	90.02	150.00
Incumbent	WHITE		MCDOWELL	CUDABACK	MOBLEY								BEIDEL	DE BOW	КОСН	VERLAQUE	SKARBEK	BEAR	STAUFFER	NORTRUP	MEYER	BVBON	CLEMENTS	HERRING	BETZ	KITT	THACKER	MEIGS	AKBUSTO	CIRILLO	LAKE	ANDERSON	BAILEY	WADDINGTON	LAWRENCE	BFAUFE	WESCOTT	GARDNER	MCKAY	THOMPSON	PARSONS	RIVERA	PICKETT	NETSON		SANDOUIST	CARPENTER	LUDWIG	ARNOLD	IWAMOTO
Org. t Route r Code	MOA MB	MOA MB							MOA PE				MOM WH			MOA WH					MOA MI	MON MI				MOA MI			MOA AL						MOA HE										MOA OK		N/MOPX1	N/MOPx5	N/MOP11	N/MOFIL
Billet	5705	5706	2707	5708	5709	5720	17/6	77/6	5773	47/0	5775	5726	5731	5732	5733	5734	5735	2736	5737	5740	5/41	5743	5744	5745	5746	5747	5748	5749	5761	5762	57.63	5770	5771	5772	5777	5778	5780	5781	5782	5783	5790	5791	26/5	5795	5797	5800	5802	5804	5810	7196

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									Relief	
Billet			Lineal		Billet				Report	Billet
Number	r Code	Incumbent	Number	Date	Title	Location		Relief	Date	Codes
5814	N/MOP11	TIMMONS	284.00	89/02	Operations Specialist	4 + 4 4 5	C.B.	4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	89/02	C 2 C 2
5815	N/MOP11			-		Seattle	WA			1 0
5816	N/MOP1x1	STEELE	255.00	89/02	Anchorage Liaison Officer	Anchorage	AK.	Jeffers	.M 88/12	3 . L.
5817	N/MOP1x3					LaJolla	, CA	ak		3
5840	N/MOP2x1	CHELGREN-KOTE	109.00	91/09	Planning Group	Seattle	WA.	Wilder	, 3 88/12	4
5844	N/MOP2x1	HAVDEN	201.00	90/12	Program Planning Group OAR	Seattle	NA.		``	4 .L.
5850	N/MOP21	RICHARDS	60.00		arting	Spartie	C N	Chelgren-Kot D	98/00	ם ע
5852	N/MOP21x1				Programmer/Analyst	Seattle	K A	Birk-Risheim S		į -
5854	N/MOP21x2	MILLER	265.00	88/10	Technical Asst, Chart Branch	Seattle	WA			2 . L.
2860	N/MOP223	DIAZ	207.00	89/11	Chief Pacific Hydro Party	Benicia	, CA		`	1
5862		PORTA	304.00	89/68	Pacific Hydro Party	Benicia	, CA	•	\	A, 2 , L, C/MC
5870		GELB	20.00	89/01	CO NOAAS DISCOVERER	Seattle	WA.	•	\	,
1/86	MOP DI	MCCALLISTER	50.01	90/04	Executive Officer DI	Seattle	NA.	•	` .	, s,
5873		VARNER	170 00	89/07	Uperations Officer Di	Seattle	W.	•	`	A
5874		KEARSE	357.00	89/01	Officer	2001110	2 4 5		`	, ,
5875		CUNNINGHAM	380.00	89/08	Officer	Seattle	3		•	A, 3, 8, 8/0
5876		INTERMILL	381.00	89/68	Officer	Seattle	WA		. `	2 0
5877	MOP DI	BERGGREN	384.00	6	Officer	Seattle	W.		. \	A. 12. S. R/O
5878	MOP DI	CLAYTON	387.00	90/04	Officer	Seattle	W.	•	. \	A. 12. S. R/O
5879	MOP DI	HALSEY	395.00	90/04		Seattle	W.	•	_	A.12, S, R/O
5885		STUBBLEFIELD	33.00	90/01	CO NOAAS SURVEYOR	Seattle	W.	•	_	o
5886		MCGEE	00.99	0		Seattle	W.		\	A,5 ,8,R/0
5887		JONES	90.05	0	lons offi	Seattle	W.	Berg ,	c 89/01	s.
2888	MOP SU	GARDNER	213.00	89/08	Officer	Seattle	W.	•	` .	o, i
5890		CHENG	344 02	89/10	Junior Officer SU	Seattle	W.		/00/00	A, 3 , S, R/O
5891		MOORE	348.00	88/08	Officer	Search and Search	63		88/03	A 12 0 B/O
5892		MAY	365.00	89/02	Officer	Seattle	KA.	· · · · · · · · · · · · · · · · · · ·	60/00	0 0
5893	MOP SU	WHALEY	390.00	90/04	Officer	Seattle	WA		. \	A. 12. S. R/O
5894		NICHOLS	393.00	90/04	Junior Officer SU	Seattle	WA.	•	_	A.12,S,R/O
5900		SCHAEFER	25.00	88/11	CO NOAAS FAIRWEATHER	Seattle	W.	•	`	A, 6 , S, C/MC
5901		STROBLE	115.00	88/11		Seattle	WA.		\	5 ,8,
5902	MOP FA	MASON BILL?	252 00	88/03	lons Offi	Seattle	W.		`	8.0
5904		BERNARD	345.00	88/08	Junior Officer Fa	Seattle	E W.		` `	, s,
5905		NODINE	344.01	88/08	Officer	Seattle	3		. `	M. 3 . 3. C/MC
2906			355.00	88/10	Junior Officer FA	Seattle	W.		. \	
2005			392.00	88/03	Junior Officer FA	Seattle	WA.		\	A, 12, S, C/MC
5909		SHEIM	363.00	88/10	Officer	Seattle	W.		`	A.12, S. C/MC
5910		NEANDER		88/03	Junior Officer FA	Seattle	WA.		\	12
2160		нт		10/06	CO NOAAS RAINIER	Seattle	EA.	٠		9
5917	MOP RA	WILDE	100.00	90/04	Executive Officer RA	Seattle	AA.	•		S
5918		4	224.00	90/01	Union Officer Ba	Seattle	W.	Mozgala ,	10/68 W	4 0
5919			308.00	90/02	Officer	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Can.	•	` `	•
5920				89/02	Officer	Seattle	6.8	•	. `	A, 3 , 3, C/ AC
5921			359.00	89/02	Officer	Seattle	CA.		` `	A 12 0 C/MC
5922		EN	360.00	89/02	Officer	Spattle	6 8	•	` `	M, 12, 3, C/MC
5923	MOP RA		370.00	89/68	Officer	Seattle	3		. `	A 12 S C/MC
5924		GROENEVELD	375.00	89/68	Junior Officer RA	Seattle	WA.		. \	A, 12, S, C/MC
92			376.00	89/68	Junior Officer RA	Seattle	WA.	•	_	B, 12, S, C/MC
93		I	43.00	89/02	CO NOAAS MILLER FREEMAN	Seattle	W.	Bryson ,	89/02	A.6 .S.R/F
5931	MOP MF	KAISER	100.00	89/10	Executive Officer MF	Seattle	WA.	•	_	A,5 ,S,R/F

BILLET LIST	, 1988
CORPS	Aug 11
NOAA	

Billet Codes	A, 4 , S, R/F A, 3 , S, R/F A, 12, S, R/F	A, 12, S, R/F A, 12, S, R/F	~	4 . S. C/MC		A.3 S.C/MC	A. 12, S. C/MC	A. 12, S, C/MC	B, 12, 8, C/RC		•		A. 12.3.R/O	A, 12, 8, R/O	٠,	4 .S.R/F		S 8 8/8				A, 3, 8, R/O	A. 12. S. R/O	A. 12. L. R/O	A, 12, S, R/O	A. 12. S. R/O	4 .S.R/F	2	4	e .	A, 0 , L, R/O		7	ı,		A, 5 , L, R/O	A.3 .L.R/O		4
Relief Report B1 Date Co	88/12 A.4 / A.3 88/09 A.1	/ A. 88/09 A.	, B	, A	88/10 A.	AB/09 P 1		, A.	AB/17 B.1.		89/08 A.3	/ A,3		, A.	/ A.	/ A.	88/12 A.	26/12 A.	, A	/ A.4		89/01 A, 3	, A	/ A.	, A,	, A	A. A.	/ A.	, A,	, A	A, A,			/ B,		88/09 A.		, A	/ A.
1	υ, υ	, Σ,			٦,	٠ ۵			. 4		ď,						æ 3	Ψ.				3														Σ			
Relief	Gross Johnson	Eagleton			Miller	Waddington			E ( 0 ) de	Mason	Davis						Brainard	Kramer				Mitchell									2000	Maddox	Slagle			Finke			
	WA WA	E A A	W.	KA.	W.	EN .	WA	W.	. KA	WA	WA.	W.	43	W.				C.	WA	W.	W.	K 3	W.	WA.	WA.	E A	AK	, CA	CA,	CA	MD.	2 5	MA	MD.	MD.	MD.	MD W	MD.	
Location	Seattle Seattle Seattle	Seattle Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Hawaii	Hawaii	Hawaii	Sesttle Sesttle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Juneau	San Deigo		San Deigo	Sultland	Boulder	Woods Hole		Camp Springs	Suitland	Camp Springs	Rockville	
Billet Title		Junior Officer MF Junior Officer MF	Junior Officer MF	CO NOAAS DAVIDSON Executive Officer DA	Operations Officer DA	Junior Officer DA	Officer	Officer	Junior Officer DA	Executive Officer AR	Operations Officer AR	officer	Junior Officer AR	Officer	AS TOWNS		Operations Officer TC	Junior Officer TC	Executive Officer OC	Operations Officer OC	Officer	Junior Officer OC	Officer		Officer	Junior Officer OC		CO NOAAS DAVID STARR JORDAN	Executive Officer JO	Operations Officer JO	Executive Officer NESDIS	Bathymetry Acquisition Flog		XO/Technical Asst. to RA	Satellite Applications Lab		Asst to Dir Satellite Ops	Applied Oceanographer R & A	Ocean Products
Due Out Date		89/01	90/04	89/08	88/11	90/04		90/04	90/04	89/01	89/68	89/07	10/68	50/0	90/68	10/04	88/11	89/06	89/08	90/01	89/11	88/09	89/07	89/01	89/68	90/04	90/07	90/06	\	60/68	10/06	60/96		91/01	91/01	88/09	10/06	. \	. ~
Lineal C	000	353.00 8	385.00	000	00.	265.07	000	00.	000	00.	00.	00	382.00	9				256.00	000	00		246.00	00			391.00	00				16.00			24.00		00.	34.01		
Incumbent	FLANDERS CLANCY CASSANO	LUIS	DUNN	JAMERSON	BARNUM	GALASSO	FERGUSON	DUFFY	BROWN	WRIGHT	ANDERSON	IAEA	SCHLEIGER	WHEELER	PAWLOWSKI	DEARBAUGH	WOOD	BRAINARD	WOOD	PERRIN	RAMSEY	MORRIS	SULLIVAN	RAFFETTO	BEAVERSON	CRESWELL	SARB	MEYER		HAWK	DROPP	MANDZI		FISHER	STEGER	PEPE	TIGNOR		
Org. Route	MOP MF MOP MF	MOP MF		MOP DA			MOP DA			MOP AR				MOP AR				MOP TC				MOP OC				MOP OC		MOP JO	MOP JO	MOP JO	Ex2	E/603		E/RA4	E/RA2	E/PO1	E/SO		
Billet	5932 5933 5934	5935	5937	5940	5942	5943	5945	5946	5947	5951	5952	5953	5954	5956	5960	5961	5962	5963	5971	5972	5973	5974	5976	5977	5978	5979	5990	5665	2996	2884	6004	6120	6202	6400	6435	0099	0089	6910	6920

# ALPHABETICAL BILLET LOCATOR (A-K)

NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.
ABBOTT	3460	BURT	5616	FINKE	1223	IAEA	5953
ABLONDI	2565	BYRON	5743	FINN	0331	INTERMILL	5876
ADAMS	5170	CALLAGY	0329	FISHER	6400	IWAMOTO	5812
ALBERTSON	2110	CALLAHAN	5280	FLANDERS	5932	JACKSON	3300
ALBRIGHT	5915	CALLAHAN	5970	FLIOR	0200	JAMERSON	5940
ANDERSON	5952	CARLSON	4700	FLORWICK	5120	JAMESON	5702
ANDERSON	5770	CARPENTER	5802	FLOYD	5054	JEFFERS	5670
ANDREASEN	5080	CASSANO	5934	FORAN	0105	JEFFRIES	3000
ANDREEVA	5704	CAVA	5408	FRANCIS	5102	JEMISON	2420
ARBUSTO	2760	CELONE	4500	GAERTNER	0332	JOHNSON	0315
ARMSTRONG	5084	CHELGREN-KOTERBA	5840	GALASSO	5943	JOHNSON	5220
ARNOLD	5140	CHENG	5890	GALLAGHER	3260	JONES	5887
ARNOLD	5810	сногко	5610	GARDNER	5888	JONES	3310
BAILEY	1208	CHRISTMAN	1250	GARDNER	5781	KAISER	5931
BAILEY	5771	CIRILLO	5762	GELB	5870	KEARSE	5874
BARNHILL	3115	CLANCY	5933	GENZLINGER	1200	KEISTER	5270
BARNUM	5942	CLARK	5554	GERISH	1100	KENNY	5150
BARONE	0123	CLARY	5632	GIOSEFFI	2432	KENUL	1217
BARTON	2434	CLAYTON	5878	GOEHLER	5160	KIRCH	5512
BASS	5012	CLAYWELL	0311	GOODRICH	3503	KITT	5747
BAXTER	5731	CLEMENTS	5744	GORDON	5703	KLINEDINST	0316
BEAR	5736	COHEN	5232	GORES	0527	косн	5733
BEARD	3305	соно	3515	GREENAWALT	5122	KOEHLER	0422
BEAVER	5778	COLE	2580	GRIFFIN	2060	KOEHN	4220
BEAVERSON	5978	CONNORS	1233	GROENEVELD	5924	KRAMER	4215
BEHN	5889	CONRICOTE	2682	GROSS	5360	KRUTH	1226
BENGGIO	1237	CONSIGLIERI	5284	GRUCCIO	0333	KUESTER	3415
BERG	5542	CRESWELL	2979	GRUNTHAL	5701		
BERGGREN	5877	CREWS	5098	HAINES	0313		
BERGNER	5872	CROOM	5406	HALSEY	5879		
BERMAN	5310	CROZER	3447	HARMAN	5246		
BERNARD	2904	CUDABACK	5708	HARRIGAN	2100		
BERTUCCI	4100	CUNNINGHAM	5875	HARTLEY	0314		
BETZ	5746	DABOUL	0330	HAWK	2997		
BIRK-RISHEIM	2909	DAVIS	0115	HAWKINS	0334		
BLACKWELL	0110		0420	HAYDEN	5844		
BLAKE	3350	DE BOW	5732	HENDERSON	1300		
BODNAR	0434	DEAL	2980	HENNICK	5941		
BONNAH	0328	DEARBAUGH	5961	HERKELRATH	2505		
BOKTNIAK	5634	DEWHURST	5031	HERLIHY	5093		
BRADLEY	5683	DIAZ	2860	HERRING	5745		
BRADLEY	5172	DOGGETT	3120	HEWITT	2535		
BRAINARD	5963	DREVES	0303	HILL	5920		
BRETSCHNEIDER	970	DROPP	4009	HILLARD	5092		
BROWN	5947	DUERNBERGER	5514	HINES	1242		
BROWN	2020	DUFFY	5946	HODGES	5552		
BROWN	5144	DUNN	5937	HOSHLYK	0335		
BRYSON	5130	EAGLETON	0312	HRUSOVSKY	0336		
BULLOCK	3250	EILERS	1225	HULL	5000		
BULMER	5614	ETHRIDGE	5030	HULSBECK	2375		
BUNN	2200	FERGUSON	5945	HUNT	5612		
BUNN	0310	FIELDS	5916	HURST	4 6 0 0		

NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.
LABOSSIERE	0317	MIDGLEY	5502	PERUGINI	5142	SIGRIST	4010
LAKE	5763	MILLER	5854	PETERSEN	5500	SIMONEAUX	0103
LAKE	5684	MILLER	2570	PETERSON	0120	SITES	4225
LAMKIN	2377	MILLER	3240	PETRAE	5286	SKARBEK	5735
LAMONTAGNE	3505	MILLETT	5605	PHILIPPSBORN	1005	SLAGLE	5944
LAPINE	0436	MILLS	5100	PICKETT	3230	SMART	0100
T NO EN	3322	HINKEL	2040	PICKETT	26/6	SMEHIL	5646
LAKSEN	3410	MORKIEV	3210	PORTA	2862	SMITH	5923
LAWRENCE	5776	MOBLEY	5709	PRAHI	5002	SMOLOUTEZ	2400
LAYDON	1010	MOELLER	5642	RAFFETTO	5977	SNELLA	5029
LEBON	3340	MOEN	5152	RAMSEY	5973	SPEER	1003
LEIGH	0250	MOLYNEAUX	5200	REEVES	0321	SPILLMAN	5506
LEMON	2906	MOORE	5891	RICE	0220	STACHELHAUS	5033
LILLESTOLEN	0410	MORAN	0001	RICE	5061	STANGL	5842
LOGAN	0337	MORRIS	1205	RICHARDS	5850	STANLEY	5950
LOUNSBERY	5510	MORRIS	5974	RIVERA	5791	STAUFFER	5737
LOVELL	5919	MOSES	2600	RIX	5622	STEELE	5818
LOWELL	5224	MOZGALA	5918	ROBERTS	0438	STEFFIN	2700
THE	2004	MUENCH	0340	ROBINSON	1245	STEGER	6435
	2933	MILTERN	3110	ROGERS	0343	STILES	2383
LVNCH	4200	N C L L L L L L L L L L L L L L L L L L	1020	K C U	5104	STROBLE	5901
LYNN	2550	NETROER	5290	ROSSMANN	5070	STUBBLEFIELD	5885
MACFARLAND	5004	NELSON	5795	ROUSH	3480	SULLIVER	8103
MADDOX	5685	NEWELL	0305	ROUTT	0322	SULTON	5532
MADSEN	0338	NEWSOM	0510	RUHSAM	0344	SWALLOW	0347
MALLETTE	5550	NICHOLS	5894	RUIZ	5903		
MANDZI	6120	NIICHEL	2907	RULON	5091		
MANZO	0205	NITCHMAN	5226	RUSSELL	0323		
MARRINER	3200	NIXON	0529	RUSZALA	0300		
MASON	2069	NODINE	5905	RUTTEN	2500		
MATSUSHIGE	0015	NOKUTIS	1303	SALADIN	1000		
MATTENS	3330	NOLL	5925	SALERNO	4230		
MAXSON	1235	NORRIS	3500	SALMORE	1207		
MAY	5892	NORTH	5650	SANDQUIST	5800		
MCCALLISTER	58/1	NORTRUP	5740	SANO	2450		
MOCONN	1771	NOVARO	5230	SARB	5990		
MCDONOGE	0330	NOWADLY	5742	SAVAGE	5177		
MCDOWELL	5707	OHITNGER	5146	Nachtance	3320		
MCGEE	5886	O S S S S S S S S S S S S S S S S S S S	0307	SCHIEL STEEL	2020		
MCKAY	5782	PAPE	0320	SCHNEBELE	0240		
MCKIM	1239	PARSONS	5790	SCHOONOVER	0345		
MCLEAN	5761	PATRICK	5514	SCRIBA	0346		
MEBANE	5975	PAWLOWSKI	2960	SECRETAN	1305		
MEIGS	5749	PEGNATO	0563	SEEM	3315		
MEINIG	0319	PENDERGRAST	0342	SEGUR	5512		
MEIS	5921	PEPE	0099	SEIDEL	5730		
MERCER	2260	PERMENTER	5810	SELLERS	5240		
MEYER	5995	PERRIN	5972	SEYMOUR	0200		
MEYER	5741	PERRYMAN	2540	SHRUELL	4120		

# ALPHABETICAL BILLET LOCATOR (T-Z)

NAME	BILLET NO.	NAME		BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.
TAGGART	1243	YATES		1231	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
TAGUCHI	5930	YEAGER		5002				
TALBOTT	5294	YEAGER		0003				
TAYLOR	5620	ZIMMERMAN	3	0327				
TENNESEN	0560	ZINK		0351				
THACKER	5748							
THEBERGE	2090							
THOMAS	4004							
THOMPSON	5783							
TIGNOR	6800							
TIMMONS	5244							
TIMMONS	5814							
TISCH	0425							
TOKAR	0432							
TRACY	5330							
TREMBLEY	0324							
TUELL	5777							
TURNBULL	3002							
TYSOR	0325							
VAN DEN BERG	1400							
VARNEY	5873							
VEISHLOW	2380							
VERLAQUE	5734							
VICEDOMINE	2115							
VOSE	5008							
WADDELL	0421							
WADDINGTON	0326							
WADDINGTON	5772							
WALTZ	2680							
WAPLES	0348							
WEHLING	1213							
WEINER	0349							
WELLSLAGER	2905							
WERT	2660							
WESCOTT	5780							
WHALEY	5893							
WHEATON	0280							
WHEELER	5955							
WHITE	0113							
WHITE	5520							
WHITE	5705							
WHITE	5402							
WILDER	5917							
WILSON	3360							
WINGATE	0350							
WINTER	6000							
WITHROW	0000							
WOOD	5971							
WOOD	2965							
WRIGHT	1060							
WILEWSAL	100							
YANAWAY	4400							

### BILLET LIST HEADER

Billet Number: An arbitrarily assigned number serving an

indexing function only.

Org. Route Code: Organization to which officer is assigned

(see NOAA Organization Directory dated

December 1987).

Incumbent: Officer's last name.

Lineal Number: Officer's lineal number (latest Roster).

Due Out Date: Approximate rotation date.

Billet Title: Assigned Billet per approved ORDERS.

Location: Billet location.

Relief: Relief's last name and initial.

Relief Report Date: Year/Month relief reports.

Billet Codes: Contains four indicators, as follows:

(1) Category: A: billet to be filled continuously

B: billet which may or may not be filled

C: temporary, short-term or training billet

(2) <u>Grade</u>: 1: ENS

2: LTJG

3: LT

4: LCDR, etc.

(3) Type: L: Land Assignment

S: Sea Assignment M: Mobile Assignment

A: Aviation Assignment

(4) <u>Code/</u>: R/: Research

0/: Operations
C/: Charting

Subcode: MC: Mapping and charting

GE: Geodesy

AC: Aeronautical charting

R: Research F: Fisheries

W: Meteorology

O: Oceanography AD: Administrative

AO: Aircraft operations MO: Marine operations

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



### NOAR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 9

1 September 1988

### PROMOTION REQUIREMENTS

Several officers have lost lineal numbers this year because, after selection for promotion, they were not professionally qualified at the time their promotion opportunity arrived. Title 33, United States Code, Section 853j, states that no officer shall be promoted until he/she shall have passed the prescribed examinations.

The prescribed examinations are given in NOAA Corps Regulations, Chapter 56, Section 46, which also states: "It is the responsibility of the officer to furnish a copy of the final course completion to the Chief, Commissioned Personnel Division (NC1)." One method to insure that correspondence reaches NC1 is to send it by Registered Mail. NC1 will not send out reminders.

If your qualifications are not in your Official Personnel File when the promotion letter is being drafted, the letter will be prepared for the first officer down the list who has been selected and who is professionally and physically qualified. Lineal numbers may be reinstated for temporary physical disqualifications, but are almost never reinstated for failure to be professionally qualified.

### FLEET UP POLICY

The senior positions aboard NOAA vessels, i.e., Commanding Officer (CO), Executive Officer (XO), and Field Operations Officer (FOO), are critical to career development, to shipboard management, and to the programs being supported by the vessel.

IN THIS ISSUE: Promotion Requirements (p.1).. Fleet Up Policy (pp.1-2).. Travel Tips (p.2).. Officer Career Development (p.2).. Full-Time University Training (p.2).. Board Memberships (p.3).. Uniform of the Day (p.3).. Physical Readiness Test (p.4).. CHAMPUS News (pp.4-6).. Veterans Administration Questions and Answers (p.7).. In Memoriam (p.8).

#### FLEET UP POLICY (continued)

Continuity in these positions is not only desirable but also necessary. Therefore, NOAA Corps policy will now require that an officer designated via PCS orders to "fleet up" to either CO, XO, or FOO serve in the position for a minimum of 16 to 18 months, even if this requires an extension of the current rotation date.

When an officer holds one of the above positions on an "Acting" basis, it should be <u>clearly noted</u> both in Fitness Reports and in the end of year Service Reports. For service record purposes, however, the "Highest Position Held" continues to be the highest position to which an officer is assigned on a PCS basis.

#### TRAVEL TIPS

On or after August 14, 1988, local and temporary-duty travel executed by means of a privately-owned vehicle (POV) will be compensated at the rate of 22.5¢ per mile. This new rate is an increase of 1.5¢ per mile over the old rate.

The policy that only the driver/owner operator is entitled to compensation remains unchanged. The new rate does not apply to Permanent Change of Station travel.

# OFFICER CAREER DEVELOPMENT

Paragraph 6.d.(4) of NOAA Directives Manual 56-41 (Career Development for Commissioned Officers) has been changed. The paragraph should be deleted in its entirety and replaced with the following paragraph:

(4) Senior Officers' Recommendations - A special body to be called the NOAA Corps Full-Time University Training Advisory Board (FUT Board) shall be composed of the Chief, Commissioned Personnel Division (NC1); the Chief, Program Planning, Liaison and Training Division (NC2); and the NOAA Corps Assignment Officer. The FUT Board will review and evaluate each request for full-time university training and will make recommendations to the Director, NOAA Corps.

# FULL-TIME UNIVERSITY TRAINING

The NOAA Corps Full-Time University Advisory Training (FUT) Board will meet in late October. Officers who have completed their second sea tours and who are interested in applying for full-time university training at the Naval Postgraduate School (12 to 24 months training) or at another university (one year of training or less), should begin the application process immediately.

NOAA Directives Manual 56-41 outlines the procedures to be used in applying for FUT.

#### **BOARD MEMBERSHIPS**

#### NOAA Corps Full-Time University Training Advisory Board

Effective August 29, 1988, the NOAA Corps Full-Time University Training Advisory Board membership will be as follows:

Captain Robert V. Smart, Chairman Captain Arthur N. Flior, Secretary Lieutenant Commander Lawrence F. Simoneaux

# NOAA Corps Aviation Advisory Board

Effective August 19, 1988, the NOAA Corps Aviation Advisory Board membership will be as follows:

Captain Raymond L. Speer, Chairman
Captain Lowell J. Genzlinger
Captain Arthur N. Flior, Secretary
Lieutenant Commander Edward B. Christman
Lieutenant Commander Lawrence F. Simoneaux

#### UNIFORM OF THE DAY

NOAA Corps officers are expected to wear the Uniform of the Day except on those occasions when the assigned duty makes wearing of the uniform inappropriate. Effective dates of change and the prescribed winter "Uniform of the Day" for routine wear are:

Washington, D.C area: Transition Period:

October 3 to October 30, 1988

Prescribed: Service Dress Blue (Bravo) Alternates: Summer White; Summer Khaki

Commencing October 31, 1988:

Prescribed: Service Dress Blue (Bravo)

Alternate: none

Female officers may wear slacks with

this uniform in the D.C. area.

Seattle area:

October 3, 1988

Prescribed: Service Dress Blue (Bravo)

Alternate: Winter Blue

Norfolk area:

To be announced in the next issue of the

Bulletin.

Optional uniform items may be authorized at the discretion of the local area Senior Officer Present Ashore, in accordance with uniform regulations.

#### PHYSICAL READINESS TEST

Officers assigned to the Washington, D.C. area will be administered the Physical Readiness Test on 26 and 27 October 1988. The test may be taken either day. Screening for the test begins at 1430 hrs. The test will again be given at the Naval Medical Command Commissioned Officers Club at Bethesda, MD. Now is the time to start getting into shape, if you are not already.

All necessary forms will be available at the testing site - the gymnasium to the right of the main entrance to the Officers Club. A medical doctor will be present to assist with screening before the Physical Readiness Test. A smoother course will be used this year to conduct the 1.5 mile run/walk.

Officers assigned to other areas should inquire of their regional coordinators for dates and locations of their Physical Readiness Test.

#### CHAMPUS NEWS

# If You Buy a CHAMPUS Supplemental Insurance Policy, Be Sure You Know What You're Getting

Do you have a CHAMPUS supplemental insurance policy?

If not, maybe you should consider one. Such policies can provide a big assist at times when even CHAMPUS cost-sharing may leave sizable sums for you to pay as your share of the total medical bill.

But, if you do buy a CHAMPUS supplemental policy--read the fine print. Be sure you know what you are getting. Find out if the policy will pay all--or only part--of what's left after CHAMPUS has paid its share of your civilian health care costs.

There are CHAMPUS supplements (insurance policies available from many military associations and other private firms) that <u>do pay</u> all of the remaining costs of your care after CHAMPUS has paid. Some other CHAMPUS supplements don't.

With the new CHAMPUS "diagnosis-related group" (DRG) payment system in place in most stateside areas, overall costs (including your cost-share) for care covered by CHAMPUS should go down, as CHAMPUS pays pre-set amounts for hospital inpatient services.

But some people who hold CHAMPUS supplemental policies have recently found that, even though their premiums haven't gone down, their policies don't seem to be paying as much as they used to before CHAMPUS switched to the new DRG payment system last October. Here's an example of the type of problem that some holders of supplemental policies have run into:

# If You Buy a CHAMPUS Supplemental Insurance Policy, Be Sure You Know What You're Getting (continued)

Let's say you're a military retiree and you just spent 20 days in a civilian hospital. While in the hospital, you ran up a \$10,000 bill for CHAMPUS-covered inpatient hospital services.

Under the old payment system, CHAMPUS used to pay its share of the costs as the hospital billed them. This means that for all CHAMPUS-eligible persons, except active-duty families, CHAMPUS would have paid 75 percent of the \$10,000 hospital bill or a total of \$7,500. That would have left you, the patient, with a cost-share of \$2,500 to pay. And, if you had a CHAMPUS supplemental policy, it would have picked up most or all of that amount for you.

But under the new DRG payment system, CHAMPUS would pay only its share of the amount specified by the DRG rules, as reasonable or "allowable," for the type of care you received. In this example, the DRG system's allowed amount for the care is \$4,000 even though the hospital gave you care that they valued at \$10,000.

The new DRG payment rules also say that <u>your</u> share of the cost can't be more than 25 percent of the billed charges, <u>or</u> a maximum of \$175 per day, <u>whichever is less</u> (and they can't exceed the DRG allowed amount). Since \$175 per day multiplied by the 20 days you spent in the hospital is \$3,500, and since 25 percent of the \$10,000 that the hospital billed is \$2,500, your cost-share can't be more than \$2,500 in this case.

But here's the rub with some CHAMPUS supplemental policies: they're worded so that they agree to pay your 25 percent of the allowable charges for the hospital costs in our example. Under the new DRG payment rules the allowable charge is \$4,000, so their 25 percent only comes to \$1,000. That could leave you on the hook for the rest of the \$2,500.

What it all means is that, if you decide to buy a CHAMPUS supplemental insurance policy from one of the many organizations that offer them, you should read the whole policy carefully. If you don't fully understand parts of the policy, ask questions. Make certain you know what the policy covers and how much of your medical bills it covers after CHAMPUS has paid its share.

# CHAMPUS Claims Processor Is Awarded Contract For Northern Region, Mid-Atlantic States and D.C. Area

Families in the Northern Region will have their CHAMPUS claims processed by Blue Cross and Blue Shield of Indiana beginning October 1, 1988.

The states in CHAMPUS' Northern Region are Connecticut, Illinois, Indiana, Iowa, Kentucky, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Ohio, Rhode Island, Vermont, West Virginia and Wisconsin. Blue Cross and Blue Shield of Indiana will also process all Christian Science Claims.

# CHAMPUS Claims Processor Is Awarded Contract For Northern Region, Mid-Atlantic States and D.C. Area (continued)

Families in the above states should continue to send claims to the current claims processor through September 30, 1988.

Families in six Mid-Atlantic states and the District of Columbia will have their CHAMPUS claims processed by Blue Cross and Blue Shield of South Carolina beginning February 1, 1989.

The states in CHAMPUS' Mid-Atlantic Region are Delaware, Maryland, North Carolina, South Carolina, Pennsylvania and Virginia.

Families in the six states and the District of Columbia should continue to send claims to the current claims processor through January 31, 1989.

# CHAMPUS Streamlines Mental Health Care Authorization Procedures

Starting August 1, 1988, the American Psychiatric Association (APA) Office of Quality Assurance will handle all authorization requests for mental health care under CHAMPUS at residential treatment centers (RTCs) and all requests for waivers of CHAMPUS' 60-day yearly limit on inpatient psychiatric care.

In the past, all authorization and waiver requests were handled by CHAMPUS headquarters in Aurora, Colorado. The new review procedure will mean faster service and less paperwork since providers of mental health care will be communicating directly with the APA.

The role of the APA in handling these requests does not involve a change in CHAMPUS policy, but is simply a more direct way of certifying the appropriateness of mental health care.

The APA will be doing "pre-admission certification" for RTC care. This means that the APA will certify that the requested RTC care meets CHAMPUS standards and is medically necessary. Also, the APA will review requests for inpatient mental health care beyond CHAMPUS' limit of 60 days in each calendar year, and will determine whether the care meets the requirements for payment.

CHAMPUS families should be aware that, if a family member needs more than 60 days of inpatient psychiatric care under CHAMPUS in any one year, they should contact the CHAMPUS claims processor or their Health Benefits Advisor for information on how the mental health provider can request certification.

The new procedures will not apply to CHAMPUS families involved in the CHAMPUS Reform Initiative demonstration project in California and Hawaii, nor the families involved in the mental health demonstration in the Tidewater area of Virginia.

#### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. I am a service-connected veteran rated 10 percent. My service-connected condition has worsened. Can I be reevaluated for an increase of my percentage of disability?
- A. Yes. You should submit a written request to the VA along with any medical evidence you have to substantiate the claim.
- Q. I have been receiving a widow's pension from the VA for the past 15 years. If I remarry will I be able to continue to receive the pension?
- A. No. When a widow remarries, her pension terminates.
- Q. Can I get a release of liability if a non-veteran assumes my VA-quaranteed home loan?
- A. Yes. Anyone may assume your loan. If the buyer meets with Veterans Administration approval, you may be released from liability.
- Q. I understand that there have been some changes in the Veterans Administration's Home Loan Guaranty Program. Did the amount of the maximum VA-guaranty on a conventional home loan change?
- A. The Veteran's Home Loan Program Improvements and Property Rehabilitation Act revised calculations for determining the percentage of the loan guaranteed by the VA. Previously, the maximum VA-guaranty on a conventional home loan was \$27,500. Under the new law for loans of \$45,000 or less, 50 percent of the loan is guaranteed. For loans above \$45,000, 40 percent of the loan is guaranteed up to a maximum of \$36,000 but not less than \$22,500.
- Q. Why is it necessary to have a property appraised under the VA home loan guaranty program?
- A. The law requires that the amount of a VA-guaranteed loan may not exceed the reasonable value of the property, construction, alterations, improvements, or repairs as determined by the VA. In order to make this determination, the VA requires an appraisal of the property by a designated appraiser.
- Q. My husband is buried in a VA National Cemetery. Am I entitled to burial in the same cemetery?
- A. Yes. Burial in a National Cemetery is available to a veteran's widow, minor children, unmarried children under the age of 23 attending school and, under certain conditions, to unmarried adult children.

#### IN MEMORIAM

CAPTAIN WILLIAM CLARENCE RUSSELL, NOAA (RET.) February 4, 1906 - August 27, 1988

Captain William Clarence Russell was born February 4, 1906, at Somerville, Massachusetts. He graduated from Northeastern University with a bachelor of science degree in civil engineering. Following his graduation, Captain Russell was appointed as deck officer and on July 30, 1930, he was commissioned as ensign.

During his almost 33-year career, Captain Russell served aboard the following ships: the OCEANOGRAPHER, RANGER, LYDONIA, PIONEER, EXPLORER, BOWIE, PATHFINDER, and the PATTON as Executive Officer and Commanding Officer. His other assignments included the Geodesy Office in Washington, D.C.; Triangulation Parties throughout the United States; Air Photo Parties; Western District Office in California; Liaison Officer at Ft. Sill, Oklahoma and Ft. Bragg, North Carolina; and at the time of his retirement on October 1, 1962, the Ft. Worth District Office.

Captain Russell was transferred to the U.S. Marine Corps during World War II from February 24, 1942, until June 22, 1946. He was awarded the following awards and citations: Legion of Merit, Army Commendation Ribbon, European African Middle Eastern Campaign Medal w/4 Bronze Battle Stars, American Campaign Medal, World War II Victory Medal, and Military Cross of Valor (Italian).

He was awarded a Certificate of Service for having served honorably as a commissioned officer of the U.S. Coast and Geodetic Survey on projects for the Department of the Navy in areas determined by the Department of the Navy to be of immediate military hazard from December 7, 1941, to February 22, 1942.

Captain Russell is survived by his wife, Lyndall, and one daughter.

# # #

#### I. APPROVED ASSIGNMENT CHANGES

- Cdr. Dan E. Tracy from NOS, Office of Ocean Services, Ocean Applications Group (N/OS3) to NC, Program Planning, Liaison and Training Division (NC2), Monterey, CA, for full-time university training at the Naval Postgraduate School. (September 1988)
- Cdr. Ronald W. Jones from NOS, NOAA Ship SURVEYOR (N/MOP SU) to NOS, Office of Oceanography and Marine Assessment (N/OMA1), Rockville, MD, as Executive Officer. (March 1989)
- Lt. Cdr. Gregory V. Segur from NOS, Office of Marine Operations (N/MO1) to NOS, NOAA Ship FERREL (N/MOA FE), Norfolk, VA, as Commanding Officer. (June 1989)
- Lt. Cdr. Douglas G. Hennick from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, Office of Charting and Geodetic Services (N/CG), Washington, D.C., as Defense Mapping Agency Liaison Officer. (September 1989)
- Lt. Gary P. Bulmer (Change) from NOS, Atlantic Marine Center (N/MOA11) to NOS, NOAA Ship OREGON II (N/MOA OR), Pascagoula, MS, as Executive Officer. (September 1988)
- Lt. Svetlana I. Andreeva from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to NMFS, Southwest Region, Protected Species and Habitat Conservation Branch (F/SWR33), Terminal Island, CA, as Resource Management Specialist. (May 1989)

#### II. CHANGES TO LOCATION ROSTER

#### CAPTAIN

 $\underline{\text{Saladin}}$ , Gerald C., from Office of Aircraft Operations (AC) to NOS, Atlantic Marine Center (N/MOA 14), Miami, FL, as Port Captain and Liaison Officer to Atlantic Oceanographic and Meteorological Laboratories.

 $\frac{\text{Nixon}}{\text{Division}}$ , Charles H., from Office of Administration, Systems Division (BF), Washington, D.C. to Office of Administration, Systems Division (BF), Rockville, MD.

<u>Speer</u>, Raymond L., to fleet up from Deputy Director, Office of Aircraft Operations to Acting Director, Office of Aircraft Operations (AC), Miami, FL.

 $\underline{\text{Steffin}},$  Otto F., from NOS, Office of Ocean Services, Ocean Applications Group (N/OS) to NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), Miami, FL, as Commanding Officer.

#### COMMANDER

Roush, Robert C., from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to OAR, Office of the Sea Grant, Marine Advisory Service (R/SE1), Rockville, MD.

#### II. CHANGES TO LOCATION ROSTER (continued)

McKim, Gerry C., to fleet up to Acting Deputy Director, Office of Aircraft Operations (AC), Miami, FL.

<u>Prahl</u>, Nicholas A., from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Office of Charting and Geodetic Services (N/CG), Rockville, MD.

Mills, Gerald B., from NOS, Pacific Marine Center to NOS, Office of Charting and Geodetic Services, NOAA Charting Research and Development Laboratory (N/CG 21x1), Rockville, MD.

Nelson, Craig S., from NOS, NOAA Ship OREGON II (N/MOA OR) to NC, Program Planning, Liaison and Training Division (NC2), Monterey, CA, for full-time university training at the Naval Postgraduate School.

#### LIEUTENANT COMMANDER

Stroble, Garth W., from NWS, Office of Meteorology (W/OM) to NOS, NOAA Ship FAIRWEATHER (N/MOP FA), Seattle, WA.

 $\underline{Snella},$  Andrew M., from NOS, Office of the Assistant Administrator (N) to NOS, NOAA Ship RUDE (N/MOA RU), Norfolk, VA, as Commanding Officer.

 $\underline{\text{Sigrist}}$ , Dennis J., from NWS, WSFO Seattle to NWS, Office of Meteorology, Marine and Applied Sciences Branch (W/OM12), Silver Spring, MD.

<u>Withrow</u>, John A., from NOS, Office of Ocean Services, IGOSS, Paris, France to Office of the Chief Scientist, NOAA Estuarine Programs (CSEP), Washington, D.C., as Operations Research Manager.

Tennesen, David J., from Office of Aircraft Operations, Airborne Snow Survey Program (AC) to NC, Program Planning, Liaison and Training Division (NC2), U.S. Navy Oceanographic Development Squadron (VXN-8), Patuxent River, MD.

Bretschneider, Dale E., from NOS, NOAA Ship TOWNSEND CROMWELL  $(N/MOP\ TC)$  to NC, Program Planning, Liaison and Training Division (NC2), Office of Naval Research, Washington, D.C.

<u>Lillestolen</u>, Ted I., from NOS, NOAA Ship FERREL (N/MOA FE) to NC, Program Planning, Liaison and Training Division (NC2), Armed Forces Staff College, Norfolk, VA.

Rice, Donald R., from NC, Program Planning, Liaison and Training Division (NC2), Naval Oceanographic Command to NOS, Atlantic Marine Center, Program Planning Group (N/MOA 2), Norfolk, VA.

## III. PROMOTIONS

Lewis D. Consiglieri (New Lineal #169.04)	LCDR	09/01/88
Nancy L. Crews	LT	09/01/88
(New Lineal #265.08) Thomas R. Waddington	LTJG	09/01/88
Angela M. Luis Jeffrey A. Ferguson	LTJG LTJG	09/01/88 09/01/88

#### IV. APPOINTMENTS - None

# V. APPROVED RETIREMENTS AND RESIGNATIONS - None

# VI. RETIREMENTS

Dennis Pepe LCDR 09/01/88

#### VII. RESIGNATIONS

Jeffrey A. Koch LTJG 08/31/88

# VIII. OTHER CHANGES TO THE LINEAL LIST - None

IX. ON BOARD STRENGTH AS OF 1 SEPTEMBER 1988 - 421



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



# NOAR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 10

1 October 1988

#### NOAA CORPS COMMENDATION MEDAL

Rear Admiral Robert L. Sandquist has been awarded the NOAA Corps Commendation Medal in recognition of his outstanding leadership as Director, Pacific Marine Center, National Ocean Service.

## 1989 NATIONAL DEFENSE AUTHORIZATION ACT

The 1989 National Defense Authorization Act (Public Law 100-456) was signed by President Reagan on September 29, 1988. Among items in the Act that are of interest to NOAA Corps officers are:

Military Pay Raise for Fiscal Year 1989 - The bill provides: (1) a 4.1 percent increase in basic pay and basic allowance for subsistence; (2) an average 7 percent increase in basic allowance for quarters (BAQ); and (3) an average 3.3 percent increase in variable housing allowance (VHA). The percentage increase in BAQ may be allocated among pay grades and dependency categories to reflect different housing costs. The percentage increase in VHA will vary by location and pay grade. Officers in some areas of the United States, especially those living in oil-producing states, may actually see a reduction in their VHA as house values in such areas have decreased. All of these increases are effective January 1, 1989.

Allowance for Transportation of Household Goods - The weight allowance for shipment of household goods is increased effective July 1, 1989, as shown on the following page.

IN THIS ISSUE: NOAA Corps Commendation Medal (p.1).. 1989 National Defense Authorization Act (pp.1-2).. Travel Tips: New Per Diem Rates; Shipment of Boats; Travel Questionnaires; Travel Vouchers; Travel Orders (pp.2-3).. Uniform of the Day (pp.3-4).. Liaison Officers (p.4).. CHAMPUS News (pp.4-5).. VA Questions and Answers (p.6).. In Memoriam (pp.7-8).

#### 1989 NATIONAL DEFENSE AUTHORIZATION ACT (continued)

Pay Grade	Without Dependents	With Dependents
0-10 to 0-6	18,000 lbs.	18,000 lbs.
0-5	16,000	17,500
0-4	14,000	17,000
0-3	13,000	14,500
0-2	12,500	13,500
0-1	10,000	12,000

#### TRAVEL TIPS

#### New Per Diem Rates (attachment)

The General Services Administration (GSA) revised the per diem rates in the United States effective October 9, 1988. Increased per diem rates for members of the Uniformed Services are listed in the attached copy of Appendix D of the Joint Federal Travel Regulations (JFTR) Volume 1. Important changes are as follows:

The Meal and Incidental Expense (M&IE) rates increased from \$25.00 to \$26.00 and \$33.00 to \$34.00 per day respectively.

The standard per diem rate (for unlisted areas) was increased to \$66.00 (\$40.00 Lodging + \$26.00 M&IE).

Because of the increase of the standard per diem rate, 16 new areas were included and 80 previously listed areas were deleted from the list.

Annapolis, Maryland and San Luis Obispo, California were two of the seven areas where M&IE rates increased from \$25.00 to \$34.00.

#### Shipment of Boats

The shipment of boats as an entitlement was recently announced in the August 1, 1988, issue of the <u>Bulletin</u>. One note of clarification to the shipment rules is in order. Boats to be shipped must be capable of being carried in a standard moving van. Special conveyances to carry large boats such as cabin cruisers was never contemplated and is not authorized by the Comptroller General.

#### Travel Questionnaires

Permanent Change of Station (PCS) orders are generated based on information that is provided to us on the NOAA Form 56-26.

Please provide us with all pertinent travel information, especially if you are assigned to a ship that will be away from homeport when your PCS move begins. We must know the location from which you will detach from the ship and the mode of travel you will use to return to homeport.

# TRAVEL TIPS (continued)

#### Travel Vouchers

The Office of NOAA Corps continues to receive originals and copies of travel vouchers from officers performing travel for other parts of NOAA. These vouchers are not processed by this office. Travel vouchers are processed and approved by the office that prepared your travel orders. If you require special assistance in completing a travel voucher based on orders issued by another part of NOAA, contact the Commissioned Personnel Division (NC1).

Travel vouchers must be submitted when travel on official business occurs, even if there are no lodging or per diem costs to the government. Travel vouchers are not submitted when travel orders are cancelled or when orders are issued for permissive travel at no cost to the government.

#### Travel Orders

Copies of <u>PCS travel orders</u> must be submitted to the Commissioned Payroll Division (NC3) after the detaching endorsement is made. A second copy of PCS travel orders must be submitted after the final reporting endorsement is made. Failure to complete these actions may adversely affect your pay and entitlements. <u>These copies must be separate from those submitted with your travel voucher.</u>

Officers on temporary sea duty for more than 30 consecutive days must submit copies of completely endorsed travel orders to the Commissioned Payroll Division (NC3) to receive credit for sea time and sea pay purposes.

#### UNIFORM OF THE DAY

NOAA Corps officers are expected to wear the Uniform of the Day except on those occasions when the assigned duty makes wearing of the uniform inappropriate. Effective dates of change and the prescribed winter "Uniform of the Day" for routine wear are:

Washington, D.C.: Transition Period:

October 3 to October 30, 1988

Prescribed: Service Dress Blue (Bravo)
Alternates: Summer White; Summer Khaki

Commencing October 31, 1988:

Prescribed: Service Dress Blue (Bravo)

Alternate: none

Female officers may wear slacks with

this uniform in the D.C. area.

Seattle area: October 3, 1988

Prescribed: Service Dress Blue (Bravo)

Alternate: Winter Blue

#### UNIFORM OF THE DAY (continued)

Norfolk area:

Transition Period:

October 17 to November 5, 1988

Prescribed: Winter Blue

Alternates: Summer Khaki; Service Dress Blue

Commencing November 5, 1988: Prescribed: Winter Blue

Alternate: Service Dress Blue

Optional uniform items may be authorized at the discretion of the local area Senior Officer Present Ashore, in accordance with uniform regulations.

#### LIAISON OFFICERS

Captain Arthur N. Flior has been assigned duties as Liaison Officer for the Office of Aircraft Operations (OAO) and Commander Robert C. Roush has been assigned duties as Liaison Officer for the Office of Oceanic and Atmospheric Research (OAR). Commander Roush replaces Commander Robert K. Norris in this position.

As Liaison Officers, Captain Flior and Commander Roush serve as the point of contact for line or staff offices and the Commissioned Personnel Division in billet management and officer assignment matters. Captain Flior can be reached at (301 or FTS) 443-5700 and Commander Roush can be reached at 443-8886.

#### CHAMPUS NEWS

#### CHAMPUS Covers Births in "Freestanding" Centers

CHAMPUS-eligible mothers-to-be may now have their babies in approved "freestanding" birthing centers that agree to participate in CHAMPUS.

This addition of a new type of health care provider for maternity care services under CHAMPUS is effective for care received from CHAMPUS-approved freestanding centers on or after May 23, 1988.

Freestanding birthing centers provide outpatient services for low-risk (normal) pregnancies, and are limited to the use of natural childbirth procedures. The newly covered centers may actually be "freestanding"--that is, separately located--from a hospital; and, they may or may not be affiliated with a parent institution. Services at birthing centers that are located at hospitals have always been cost-shared by CHAMPUS as inpatient care.

The freestanding birthing centers must be authorized as providers of care under CHAMPUS, and must have signed a participation agreement with CHAMPUS.

# CHAMPUS NEWS (continued)

For active-duty dependents, CHAMPUS shares the costs for freestanding birthing centers with a flat \$25.00 cost-share for the patient, even though the care is considered to be outpatient care. This saves money over normal outpatient care rates for most CHAMPUS-eligible active-duty families who would be using the centers. For other CHAMPUS patients, the cost-share would be 25 percent of the lesser of a CHAMPUS-established all-inclusive rate for the care, or the birthing center's best all-inclusive price.

Medically necessary maternity care and childbirth services beyond those usually associated with a normal pregnancy and provided by a birthing center can also be cost-shared by CHAMPUS on a case-by-case basis, as part of the birthing center's episode of maternity care. If these extraordinary services are determined to be covered by CHAMPUS, they must also be medically necessary and appropriate for the patient's condition. If all of that is true, they will be cost-shared by CHAMPUS as the lesser of either the birthing center's billed charge for the care, or of the CHAMPUS allowable charge.

In order to obtain approval to provide care under CHAMPUS and to sign a participation agreement, freestanding birthing centers should write to the CHAMPUS claims processor for the state in which they operate. The name and mailing address of the CHAMPUS claims processor for a particular state is available from the Health Benefits Advisor at the nearest military medical facility.

# CHAMPUS Raises DRG Cost-Share for Certain Beneficiaries

After a year of using pre-set rates for inpatient services under the CHAMPUS diagnosis-related group (DRG) payment system, CHAMPUS is raising the cost-share for all beneficiaries other than active-duty dependents. The new cost-share, effective for most hospital admissions occurring on or after October 1, 1988, will be the lesser of 25 percent of billed charges or a fixed, daily amount of \$210.00. As a result of using DRGs, CHAMPUS has been paying less for hospital care, but the daily hospital costs have increased. And even though the average length of stay in hospitals has decreased, the cost for each day has increased, requiring that CHAMPUS raise the daily amount.

CHAMPUS beneficiaries who are not active-duty dependents  $\underline{\text{won't}}$  be paying a greater share of the billed hospital charges, despite raising the daily rate from \$175.00 to \$210.00 The cost-share for other than active-duty dependents will  $\underline{\text{never}}$  be more than they were paying under the former CHAMPUS procedures, and will usually be  $\underline{\text{less}}$ . Active-duty dependents will continue to pay a small amount for each hospital day or \$25.00 for each admission, whichever is greater.

CHAMPUS beneficiaries who have questions about DRG payments should contact the Health Benefits Advisor at the nearest military hospital or clinic.

#### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. If I encounter legal difficulties while purchasing a home using my GI home loan, will the VA provide or pay for any legal assistance I may need?
- A. No. The Veterans Administration does not provide legal assistance or advice; nor can the agency pay for any legal assistance a veteran obtains to deal with troubles encountered in the purchase or construction of a home.
- Q. I heard that Congress passed a law authorizing special life insurance dividends for World War II veterans. I understand that veterans are entitled to this dividend even if they haven't kept their policies in force. Is this true?
- A. No. The VA does not pay dividends on lapsed insurance policies. An insurance hoax that has plagued the VA since 1948 is refueled every few years by a distribution of "applications" that claim that Congress has authorized the dividends. There has been no such action nor is there any pending. Annual dividends on current GI insurance policies are paid by the VA to veterans who continue to pay premiums. Dividend payments are made automatically, usually on the anniversary date of the policy, and no application is needed.
- Q. My husband was killed in World War II while on active duty and was buried at sea. I never remarried and would like to be buried in a VA national cemetery. Is this possible?
- A. Yes. The widow or widower of a member of the Armed Forces lost or buried at sea, or officially determined to be in a status of missing or missing in action, or whose remains have been donated to science or cremated, is eligible for burial in a national cemetery.
- Q. I own a manufactured home on a rented lot. I would like to purchase a lot for it. Can I do this using the VA-guaranteed loan program?
- A. Yes. A VA-guaranteed loan may be used to buy and improve a lot on which to place a manufactured home you already own and occupy.
- Q. Am I required to occupy the house I purchased with my VA home loan eligibility?
- A. Yes. In order for you to qualify for the loan, the law specifically requires you to certify that you intend to occupy the property personally as your home within a reasonable period of time.

#### IN MEMORIAM

CAPTAIN EDMUND LEROY JONES, NOAA (RET.) November 29, 1903 - September 8, 1988

Captain Edmund L. Jones was born November 29, 1903, in Waldron, Michigan. He graduated from the University of Michigan with a degree in engineering in 1929. Following his graduation, he was appointed as deck officer and on July 14, 1930, was commissioned as ensign.

During his 34-year career, Captain Jones was assigned aboard the following ships: the MIKAWE, OCEANOGRAPHER, HYDROGRAPHER, NATOMA, EXPLORER as commanding officer, PATTON as Executive Officer and Commanding Officer, and the PARKER, BOWEN, STURNI as Commanding Officer during the decommissioning of these ships.

His other assignments included Photogrammetric Offices in Baltimore, Tampa and Washington, D.C.; Photogrammetric Field Parties; Triangulation Field Parties; Officer Personnel Staff; Staff Officer on the Director's Staff; and at the time of his retirement on December 1, 1963, the Norfolk District Office.

Captain Jones was transferred to the U.S. Marine Corps during World War II from November 30, 1942, until November 11, 1945, for duty with the Service Group-Marine Aircraft Wing, Pacific. He received a Certificate of Service for having served as a commissioned officer of the U.S. Coast and Geodetic Survey on projects for the Department of the Navy in areas determined by the Department of the Navy to be of immediate military hazard.

He received the Commerce Meritorious Service Award in 1956 and 1960.

Captain Jones is survived by his wife, Nellie, and two children.

# # #

#### IN MEMORIAM

CAPTAIN LAVON LEE POSEY, NOAA (RET.) January 12, 1934 - September 23, 1988

Captain Lavon L. Posey was born January 12, 1934, at Memphis, Tennessee. He received a bachelor of science degree in civil engineering from Mississippi State College in May 28, 1955. Following his graduation, he was appointed as deck officer and on July 3, 1955, he was commissioned as ensign.

During his 30-year career, Captain Posey was assigned aboard the following NOAA ships: the PIONEER, EXPLORER, SURVEYOR, PATHFINDER as executive officer and commanding officer and the RESEARCHER as executive officer and commanding officer.

His other assignments included the Geophysics Laboratory in Fredericksburg, Virginia; the Honolulu Magnetic Observatory; the Dallas Magnetic Observatory; Chief, the NOAA Corps Commissioned Personnel Division; Special Assistant for Programs, Office of Marine Surveys and Maps; Chief, Mapping Charting and Geodetic Services Division, Office for Oceanic and Atmospheric Science Services; and at the time of his retirement on July 1, 1985, as Chief, Marine Chart Division, Marine Surveys and Maps. He served as a member and later Chairman of both the Officer Assignment Board and Officer Personnel Board.

He was awarded the Commerce Bronze Medal in 1972.

Captain Posey is survived by his wife, Jeanette, and four children.

# # #

## I. APPROVED ASSIGNMENT CHANGES

- Capt. Donald J. Florwick from NOS, Office of Charting and Geodetic Services (N/CG22) to NOS, Office of Charting and Geodetic Services, Nautical Charting Division (N/CG2), Rockville, MD, as Chief. (January 1990)
- $\frac{\text{Capt. Christian Andreasen}}{\text{Geodetic Services (N/CG2)}} \text{ from NOS, Office of Charting and to NOS, Office of Marine Operations (N/MOd), Rockville, MD, as Deputy. (January 1990)}$
- Capt. Edward M. Gelb from NOS, NOAA Ship DISCOVERER (N/MOP DI) to NOS, Atlantic Marine Center (N/MOAxO), Norfolk, VA, as Deputy Director. (February 1989)
- Capt. Fidel T. Smith from NOS, Atlantic Marine Center (N/MOAx0) to NOS, Office of Marine Operations (N/MOx1), Rockville, MD, as Program Development Officer. (March 1989)
- Capt. Glen R. Schaefer from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA, as Commanding Officer. (November 1988)
- Capt. John K. Callahan, Jr. from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, Pacific Marine Center (N/MOPx1), Seattle, WA, as Deputy Director. (February 1990)
- Capt. Donald E. Nortrup from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to NC, Office of NOAA Corps (NC), Rockville, MD. (January 1989)
- Capt. Lowell J. Genzlinger from AC, Office of Aircraft Operations  $\overline{(AC3)}$  to NOS, Office of Marine Operations (N/MOx2), Rockville, MD, as Staff Assistant. (April 1989)
- Capt. John C. Albright from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, Office of Charting and Geodetic Services, Nautical Charting Division, Marine Chart Branch (N/CG22), Rockville, MD, as Chief. (January 1990)
- $\frac{\text{Cdr. Warren K. Taguchi}}{(\text{N/MOP MF}) \text{ to NMFS, Northwest Fisheries Center (F/NWC), Seattle,}}{(\text{WA, as Deputy Director. (March 1989)}}$
- Cdr. Thomas W. Ruszala from NC, Program Planning, Liaison and Training Division, NOAA Officer Training Center (NC21) to NOS, Pacific Marine Center (N/MOPx3), Seattle, WA, as Staff Assistant. (March 1989)
- Cdr. Gerald W. Stanley (Change) from NOS, NOAA Ship MCARTHUR (N/MOP AR) to NC, Program Planning, Liaison and Training Division (NC2), Alameda, CA, as Liaison, U.S. Maritime Defense Zone Planning Staff. (February 1989)

#### I. APPROVED ASSIGNMENT CHANGES (continued)

- Lt. Cdr. Robert J. Pawlowski from NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC) to NMFS, Northeast Region (F/NER), Gloucester, MA, as Director, Special Projects. (September 1989)
- Lt. Cdr. Marcella J. Bradley from NOS, Office of Charting and Geodetic Services (N/CG3x2) to NOS, Pacific Marine Center, Nautical Chart Branch (N/MOP21x2), Seattle, WA, as Technical Assistant. (January 1989)
- Lt. Cdr. Miles M. Croom from NOS, Office of Ocean and Coastal Resource Management (N/ORM2) to AC, Office of Aircraft Operations (AC3), Miami, FL, for operational flight duty. (May 1989)
- Lt. Mark S. Finke from AC, Office of Aircraft Operations (AC3) to NOS, Office of Charting and Geodetic Services, Aeronautical Charting Division, Product Evaluation and Development Group (N/CG3x2), Rockville, MD. (December 1988)
- Lt. Peter G. Stangl from NOS, Pacific Marine Center (N/MOP2x1) to NOS, NOAA Ship CHAPMAN (N/MOA CH), Pascagoula, MS, as Executive Officer. (February 1989)
- Lt. Eric Secretan from AC, Office of Aircraft Operations (AC3) as Navigator to AC, Office of Aircraft Operations (AC3), Minneapolis, MN, for operational flight duty in the Snow Survey Section. (June 1989)
- Lt. Jose A. Rivera from NOS, NOAA Ship CHAPMAN (N/MOA CH) to NOS, Atlantic Marine Center (N/MOA14), Miami, FL, as Port Captain/AOML Liaison. (February 1989)
- Lt. Garner R. Yates, Jr. from AC, Office of Aircraft Operations (AC3) to NWS, Office of Hydrology, Hydrologic Systems Branch, Remote Sensing Hydrology Program (W/OH21), Minneapolis, MN. (June 1989)
- Lt. Sean R. White from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to AC, Office of Aircraft Operations (AC3), Miami, FL, for operational flight duty as Navigator. (April 1989)
- Lt. Jeffrey F. Salmore from AC, Office of Aircraft Operations (AC3) to NESDIS, Special Programs Office, Search and Rescue Project (E/PO1), Suitland, MD, as Deputy Program Manager. (September 1988)
- Lt (jg) Mark P. Ablondi from NMFS, Southwest Fisheries Center (F/SWC2) to NOS, Pacific Marine Center (N/MOPlx5), Honolulu, HI, as Port Captain. (October 1988)

# II. CHANGES TO LOCATION ROSTER

#### REAR ADMIRAL

 $\frac{\text{Petersen}}{(\text{N/MO})}, \text{ Sigmund R., from NOS, Office of Marine Operations} \\ \frac{(\text{N/MO})}{(\text{N/MO})}, \text{ NOS, Pacific Marine Center (N/MOP), Seattle, WA, as Director.}$ 

 $\frac{\text{Yeager}}{\text{Services}}$ , J. Austin, from NOS, Office of Charting and Geodetic Services (N/CGx1) to NOS, Office of Marine Operations (N/MO), Rockville, MD, as Director.

#### CAPTAIN

Wyzewski, Theodore, from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to NC, Office of NOAA Corps (NC), Rockville, MD.

#### COMMANDER

<u>Lapine</u>, Lewis A., from NC, Program Planning, Liaison and Training Division (NC2), Full-Time University Training to NOS, Office of Charting and Geodetic Services, NOAA Charting Research Development Laboratory (N/CG21), Columbus, OH.

Anderson, Alan D., from NOS, NOAA Ship RUDE (N/MOA RU) to NOS, Charting and Geodetic Services (N/CG2x12), Rockville, MD.

Tracy, Dan E., from NOS, Office of Ocean Services (N/OS3) to NC, Program Planning, Liaison and Training Division (NC2), Naval Postgraduate School, Monterey, CA.

Permenter, Richard W., from NOS, Pacific Marine Center (N/MOP1)
to NC, Office of NOAA Corps (NC), Rockville, MD.

#### LIEUTENANT COMMANDER

 $\frac{\text{Gores}}{\text{Comptroller}}$ , Kurt X., from Office of the Administrator, Office of the  $\frac{\text{Comptroller}}{\text{Comptroller}}$  (BF) to National Capital Administrative Support Center as Special Assistant to the Director (DC), Rockville, MD.

Phillipsborn, F. Ronald, from NC, Program Planning, Liaison and Training Division (NC2), USN, Oceanographic Development Squadron, VXN-8 to AC, Office of Aircraft Operations (AC3), Miami, FL.

#### LIEUTENANT

Moakley, John T., from Office of the Administrator, Office of the Comptroller (BF) to NC, Program Planning, Liaison and Training Division (NC2), Full-Time University Training, Howard University, Washington, D.C.

 $\frac{\text{Finke}}{\text{AC}}$ , Mark S., from NESDIS, Special Programs Office (E/PO1) to  $\frac{\text{AC}}{\text{AC}}$ , Office of Aircraft Operations (AC3), Rockville, MD.

#### II. CHANGES TO LOCATION ROSTER (continued)

 $\frac{\text{Mallette}, \text{ Michael K., from NOS, Office of Fleet Operations}}{(\text{N/MO15})} \text{ to NC, Program Planning, Liaison and Training Division}} \\ (\text{NC2}), \text{ Full-Time University Training, American University,} \\ \text{Washington, D.C.}$ 

Bulmer, Gary P., from NOS, Atlantic Marine Center (N/MOA11) to NOS, NOAA Ship OREGON II (N/MOA OR), Pascagoula, MS.

 $\frac{\text{Salmore}}{(\text{AC3})}$ , Jeffrey F., from AC, Office of Aircraft Operations,  $\overline{(\text{AC3})}$  to NESDIS, Special Programs Office, Search and Rescue Project (E/PO1), Suitland, MD.

#### LIEUTENANT (JUNIOR GRADE)

Lamkin, John T., from NMFS, Southeast Fisheries Center (F/SEC), to NC, Program Planning, Liaison and Training Division (NC2), Full-Time University Training, University of Miami, Miami, FL.

 $\underline{\text{Slagle}}$ , Raymond C., from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NESDIS, National Oceanographic Data Center, Data Acquisition and Management Branch (E/OC13), Woods Hole, MA.

 $\underline{\text{Cheng}}$ , Daniel W., from NOS, NOAA Ship SURVEYOR (N/MOP SU) to NMFS, Northwest and Alaska Fisheries Center (F/WC), Seattle, WA.

 $\underline{\text{Moore}}$ , Christopher S., from NOS, NOAA Ship SURVEYOR (N/MOP SU) to  $\overline{\text{OAR}}$ , Environmental Research Laboratory, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO), Miami, FL.

#### ENSIGN

Birk-Risheim, Stacy, from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Pacific Marine Center (N/MOP21x1), Seattle, WA.

 $\underline{\text{Neander}}$ , David O., from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, NOAA Ship SURVEYOR (N/MOP SU), Seattle, WA.

<u>Niichel</u>, Thomas A., from NOS, NOAA Ship ALBATROSS IV (N/MOA AL) to NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC), Seattle, WA.

#### III. PROMOTIONS

Theodore C. Kaiser (New Lineal #90.07)	CDR	10/01/88
Charles B. Greenawalt (New Lineal #169.05)	LCDR	10/01/88
Debra M. Davis	LT (P)	09/09/88
(New Lineal #265.09) Jeffrey F. Salmore	LT (T)	09/12/88
Kenneth W. Barton	LT	10/01/88
(New Lineal #265.10)		
Michael R. Lemon	LTJG	09/09/88

APPOINTMENTS - None IV.

V. APPROVED RETIREMENTS AND RESIGNATIONS

Retirements - None

Resignations

Geoffrey T. Lebon

LTJG

11/15/88

(Change in resignation date)

RETIREMENTS VI.

John D. Stachelhaus

CDR

10/01/88

VII. RESIGNATIONS

Franklin E. Ohlinger LT

09/08/88

VIII. OTHER CHANGES TO THE LINEAL LIST - None

IX. ON BOARD STRENGTH AS OF 1 OCTOBER 1988 - 419

# PER DIEM, TRAVEL AND TRANSPORTATION ALLOWANCE COMMITTEE

HOFFMAN BUILDING 1 ROOM 836 2461 EISENHOWER AVENUE, ALEXANDRIA, VA 22331-1300



PDTATAC/0500Z11

9 October 1988

PER DIEM DETERMINATION NUMBER

88059

COMMITTEE SECRETARY, PER DIEM, TRAVEL AND TRANSPORTATION

ALLOWANCE COMMITTEE

SUBJECT:

Changes to Joint Federal Travel Regulations, Volume 1

REFERENCE:

(a) Joint Federal Travel Regulations, Volume 1, Members of the

Uniformed Services

This determination revises travel per diem allowances for various locations in accordance with procedures approved by the Secretaries of the Uniformed Services. These changes are to be announced by message and published in printed Change No. 24 of reference (a).

Attachment 18 Pages

Page 1 of 19 Pages

MPEOHR

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#### APPENDIX D

#### MAXIMUM PER DIEM RATES IN THE CONTINENTAL UNITED STATES

#### PART I: TRAVEL PER DIEM ALLOWANCES

The rates listed in this appendix are the maximum per diem rates prescribed for reimbursement of subsistence expenses incurred during official travel within CONUS. The listed rates apply unless a greater amount has been authorized or approved for actual expense reimbursement under Chapter 4, Part C for specific travel assignments when necessary subsistence expenses are unusually high due to unique or special circumstances. The amount shown in column (a) is the maximum that will be reimbursed for lodging The M&IE rate shown in column (b) is a fixed amount allowed for meals and incidental expenses related to subsistence. The amount calculated in accordance with Chapter 4, Part B for lodging expenses plus the M&IE rate may not exceed the maximum per diem rate shown in column The listed rates apply to all (c). locations within or entirely surrounded by the corporate limits of the key city and all locations within or entirely surrounded by the boundaries of the listed counties or other designated areas, to include military installations or government-related facilities (whether or not specifically named in this listing). Installations that are located in two or more designated areas are considered to be located in the area having the highest per diem rate.

Per Diem	Locality	Maximum	M&IE	Maximum	Effective
State	County or Other	Lodging	Rate	Per Diem	Date
Key City	Defined Location	Amount		Rate	
		(a)	+ (b)	= (c)	
Conus Standard Ra	te	\$40	\$26	\$66	10-9-88
All places in t	he Continental United				
States not lis	ted in this Appendix (for				
Alaska and Haw	aii, see Appendix A.)				
Alabama:					
Anniston	Calhoun	41	26	67	10-9-88
Birmingham	Jefferson	50	26	76	10-9-88
Dothan	Houston	DEI	LETED		
Gadsden	Etowah	DEI	LETED		
Gulf Shores	Baldwin	42	26	68	10-9-88
Huntsville	Madison	48	26	74	10-9-88
Mobile	Mobile	DEI	LETED		
Montgomery	Montgomery	43	26	69	10-9-88
Sheffield	Colbert	63	26	89	10-9-88

	1+	Maximum	M&IE	Maximum	Effective
Per Diem Local	County or Other	Lodging	Rate	Per Diem	Date
State	Defined Location	Amount		Rate	
Key City	Delined Location		(b) =	(c)	
Arizona:	Mohave	DELE	TED		
Bullhead City	Apache	44	26	70	10-9-88
Chinle	Navajo	56	26	82	10-9-88
Keyenta	Coconino	47	26	73	10-9-88
Page/Flagstaff	Maricopa	52	26	78	10-9-88
Phoenix/Scottsdale	Yavapai	48	26	74	10-9-88
Prescott	Cochise	43	26	69	10-9-88
Sierra Vista	Pima County;	48	26	74	10-9-88
Tucson	Davis-Monthan AFB				
	Yuma	43	26	69	10-9-88
Yuma	ruma				
Arkansas:		DELI	ETED		
Fayetteville	Washington	44	26	70	10-9-88
Fort Smith	Sebastian	47	26	73	10-9-88
Helena	Phillips	45	26	71	10-9-88
Hot Springs	Garland	48	26	74	10-9-88
Little Rock	Pulaski	40			
California:		46	26	72	10-9-88
Chico	Butte	88	34	122	10-9-88
Death Valley	Inyo	46	26	72	10-9-88
El Centro	Imperial		ETED	, -	
Eureka	Humboldt	50	26	76	10-9-88
Fresno	Fresno	80	34	114	10-9-88
Los Angeles	Los Angeles, Kern, Orange & Ventura Counties; Edwards AFB; Naval Weapons Center & Ordnance	3	34		
	Test Station, Chir	50	26	76	10-9-88
Modesto	Stanislaus	66	26	92	10-9-88
Monterey	Monterey		34	98	10-9-88
Oakland	Alameda, Contra Cos and Marin	sta 04			
Dala Carines	Riverside	72	34	106	10-9-88
Palm Springs	Shasta	51	26	77	10-9-88
Redding	Sacremento	54	34	88	10-9-88
Sacramento	San Diego	67	34	101	10-9-88
San Diego	San Francisco,	78	34	112	10-9-88
San Francisco	(Alameda, Contra	0-11-	nd)		
	Costa & Marin -	See Cakia	34	91	10-9-88
San Jose	Santa Clara	53	34	87	10-9-88
San Luis Obispo	San Luis Obispo	53	34	0,	

Per Diem Localit		Maximum	M&IE	Maximum	Effective
State	County or Other	Lodging	Rate	Per Diem	Date
Key City	Defined Location	Amount		Rate	
		(a) +	(b)	= (c)	
San Mateo	San Mateo	69	34	103	10-9-88
Santa Barbara	Santa Barbara	74	34	108	10-9-88
Santa Cruz	Santa Cruz	66	34	100	10-9-88
South Lake Tahoe	Dorado	52	34	86	10-9-88
Stockton	San Joaquin	45	26	71	10-9-88
Tahoe City	Placer	46	34	80	10-9-88
-	Solano	47	26	73	10-9-88
Vallejo	San Bernardino	49	26	75	10-9-88
Victorville/Barstow		60	26	86	10-9-88
Visalia	Tulare			75	10-9-88
West Sacramento	Yolo	49	26		
Yosemite Nat'l Park	Mariposa	68	34	102	10-9-88
Colorado:					
Aspen	Pitkin	75	34	109	10-9-88
Boulder	Boulder	60	34	94	10-9-88
Colorado Springs	El Paso	49	26	75	10-9-88
Denver	Denver, Adams, Arapahoe & Jefferso	65 n	34	99	10-9-88
Durango	La Plata	48	26	74	10-9-88
Glenwood Springs	Garfield	45	26	71	10-9-88
Grand Junction	Mesa	DEL	ETED		
Gunnison	Gunnison	43	26	69	10-9-88
Keystone/Silverthorne		52	34	86	10-9-88
Pagosa Springs	Archuleta	45	26	71	10-9-88
Pueblo	Pueblo		ETED		
		48	26	74	10-9-88
Steamboat Springs	Routt		ETED	74	10 7 00
Trinidad	Las Animas	80	34	114	10-9-38
Vail	Eagle	80	34	114	10-9-00
Connecticut:			06	0.7	10-9-88
Bridgeport/Danbury	Fairfield	71	26	97	
Hartford	Hartford & Middlesex		34	86	10-9-88
New Haven	New Haven	67	26	93	10-9-88
New London/Groton	New London	50	26	76	10-9-88
Putnam/Danielson	Windham	58	26	84	10-9-88
Salisbury	Litchfield	49	34	83	10-9-88
Delaware:					
Dover	Kent	44	26	70	10-9-88
Lewes	Sussex	46	26	72	10-9-88
Wilmington	New Castle	63	26	89	10-9-88
WITHING COU	Hen odbere			9,	

Per Diem Locali	ty	Maximum	M&IE	Maximum	Effective
State	County or Other	Lodging	Rate	Per Diem	Date
Key City	Defined Location	Amount		Rate	
		(a) +	(b)	= (c)	
District of Columbia:					10-9-88
Washington, DC (inclu	ding all locations	87	34	121	10-9-00
within the corporate	limits of the				
District of Columbia	; the cities of				
Alexandria, Falls Ch	urch, and Fairfax, &				
the counties of Arli	ngton, Loudoun, and				
Fairfax in Virginia;	and the counties of				
Montgomery and Prince	e Georges in Maryland	1)			
(see also Maryland a	and Virginia)				
Florida:			26	88	10-9-88
Altamonte Springs	Seminole	62	26	80	10-3-00
Bradenton Beach/			26	86	10-9-88
Bradenton	Manatee	60 50	26	76	10-9-88
Cocoa Beach	Brevard	30	20	70	10 7 00
Daytona Beach/Ormond		.1	26	67	10-9-88
Beach/New Smyrna	Volusia	41 57	26	83	10-9-88
Fort Lauderdale	Broward	58	26	84	10-9-88
Fort Myers	Lee	47	26	73	10-9-88
Fort Pierce	St. Lucie	50	26	76	10-9-88
Ft. Walton Beach	Okaloosa	48	26	74	10-9-88
Gainesville	Alachua	46	26	72	10-9-88
Jacksonville	Duval County;	40	20		
(See also St.	Naval Station				
Mary's, GA)	Mayport;	46	26	72	10-9-88
Kissimmee	Osceola Polk	41	26	67	10-9-88
Lakeland	Dade & Monroe	55	34	89	10-9-88
Miami	Collier	62	26	88	10-9-88
Naples	Orange	54	26	80	10-9-88
Orlando	Bay	50	26	76	10-9-88
Panama City	Escambia	44	26	70	10-9-88
Pensacola Punta Gorda	Charlotte	57	26	83	10-9-88
Sarasota	Sarasota	54	26	80	10-9-88
St. Augustine	Saint Johns	49	26	75	10-9-88
Stuart	Martin	62	26	88	10-9-88
Tallahassee	Leon	45	26	71	10-9-88
Tampa/St. Petersburg		52	26	78	10-9-88
Tampa/St. Tetersburg	Pinellas				
Vero Beach	Indian River	62	ETED 34	96	10-9-88

Per Diem Local	ity	Maximum	M&IE	Maximum	Effective
State	County or Other	Lodging	Rate	Per Diem	Date
Key City	Defined Location	Amount		Rate	
		(a) +	+ (b) :	= (c)	
Georgia:					
Albany	Dougherty	48	26	74	10-9-88
Athens	Clarke	41	26	67	10-9-88
Atlanta	Clayton, De Kalb, Fulton & Cobb	72	34	106	10-9-88
Augusta	Richmond	44	26	70	10-9-88
Brunswick	Glynn	43	26	69	10-9-88
Columbus	Muscogee County; Robins AFB	42	26	68	10-9-88
Lawrenceville	Gwinnett	46	26	72	10-9-88
Macon	Bibb County; Robbins AFB	DEL	ETED		
Savannah	Chatham	42	26	68	10-9-88
St. Mary's	Camden County	46	26	72	10-9-88
St. hary s	Naval Submarine Ba	se,			
Waycross	King's Bay Ware	43	26	69	
Idaho:					
Boise	Ada	46	26	72	10-9-88
Coeur d'Alene	Kootenai	43	26	69	10-9-88
Ketchum/Sun Valley	Blaine	51	26	77	10-9-88
Lewiston	Nez Perce	DEL	ETED		
Pocatello	Bannock	45	26	71	10-9-88
Stanley	Custer	DEL	ETED		
Illinois:					
Alton	Madison	48	26	74	10-9-88
Champaign/Urbana	Champaign	43	26	69	10-9-88
Chicago	Du Page, Cook & Lake	83	34	117	10-9-88
Danville	Vermilion	43	26	69	10-9-88
Dixon	Lee	43	26	69	10-9-88
East St. Louis	St. Clair	DEL	ETED		
Macomb	McDonough	41	26	67	10-9-88
Mattoon	Coles	46	26	72	10-9-88
Peoria	Peoria	55	26	81	10-9-88
Rockford	Winnebago	48	26	74	10-9-88
Rock Island/Moline	Rock Island	50	26	76	10-9-88
Springfield	Sangamon	48	26	74	10-9-88

Per Diem Localit	v	Maximum	M&IE	Maximum	Effective Date
State Per Diem Bocarre	County or Other	Lodging	Rate	Per Diem	vace
Key City	Defined Location	Amount (a) +	(b) =	Rate (c)	
					10.0.00
Indiana:	Madison	48	26	74	10-9-88 10-9-88
Anderson	Monroe	45	26	71	10-9-00
Bloomington					
Burlington Beach/	Porter	DELE	ETED		
Valparaiso Charlestown/				7.3	10-9-88
Jeffersonville	Clark County;	47	26	73	10-3-00
Jeffersonville	Indiana Army Ammuni-	•			
	tion Plant		0.0	67	10-9-88
Columbus	Bartholomew	41	26	67	10-7-00
Dale	Spencer		ETED	78	10-9-88
Elkhart	Elkhart	52	26	69	10-9-88
Evansville	Vanderburgh	43	26	80	10-9-88
Fort Wayne	Allen	54	26	68	10-9-88
Gary	Lake	42	26	83	10-9-38
Indianapolis	Marion County;	57	26	03	10 7 00
Indianaporis	Fort Benjamin				
	Harrison		06	67	10-9-88
Jasper	Dubois	41	26 26	75	10-9-88
Lafayette	Tippecanoe	49	- A	13	10 ) 01
Logansport	Cass		ETED		
Michigan City	LaPorte		LETED	76	10-9-88
Muncie	Delaware	50	26 26	78	10-9-88
Nashville	Brown	52	26	76	10-9-88
South Bend	St. Joseph	50	26	70	10-9-88
Terre Haute	Vigo	44	26	70	10 7 00
Iowa:	41	44	26	70	10-9-88
Bettendorf/Davenport	Scott	41	26	67	10-9-88
Cedar Rapids	Linn	50	26	76	10-9-88
Des Moines	Polk		LETED		
Dubuque	Dubuque	41	26	67	10-9-88
Iowa City	Johnson	41	26	67	10-9-88
Sioux City	Woodbury		LETED		
Waterloo	Black Hawk	-			
Kansas:	Finney	DE	ELETED		
Garden City	Ellis	DI	ELETED		
Hays	Johnson	60	26	86	10-9-88
Kansas City (see	Wyandotte				
also Kansas City,	11,41140			0.002	10.0.00
MO)	Riley	44	26	70	10-9-88
Manhattan	Shawnee	43	26	69	10-9-88
Topeka Wichita	Sedgwick	54	26	80	10-9-88

Per Diem Local	ity	Maximum	M&IE	Maximum	Effective
State	County or Other	Lodging	Rate	Per Diem	Date
Key City	Defined Location	Amount		Rate	
		(a) -	- (ъ)	= (c)	
Kentucky:					
Bowling Green	Warren		ETED		
Covington	Kenton	46	26	72	10-9-88
Frankfort	Franklin	43	26	69	10-9-88
Hopkinsville	Christian County; Fort Campbell	45	26	71	10-9-88
Lexington	Fayette	52	26	78	10-9-88
Louisville	Jefferson	47	26	73	10-9-88
Owensboro	Daviess	DEL	ETED		
Somerset	Pulaski	DEL	ETED		
Louisiana:					
Alexandria	Rapides Parish	43	26	69	10-9-88
Baton Rouge	East Baton Rouge Parish	50	26	76	10-9-88
Bossier City	Bossier Parish	57	26	83	10-9-88
Gonzales	Ascension Parish	51	26	77	10-9-88
Lafayette	Lafayette Parish	41	26	67	10-9-38
Lake Charles	Calcasieu Parish	42	26	68	10-9-88
Monroe	Ouachita Parish	41	26	67	10-9-88
New Orleans	Jefferson, Orleans, Plaquemines & St. Bernard Parishes	52	34	86	10-9-88
Shreveport	Caddo Parish	51	26	77	10-9-88
Slidell	St. Tammany Parish	42	26	68	10-9-88
Maine:					
Auburn	Androscoggin	56	26	82	10-9-88
Augusta	Kennebec	45	26	71	10-9-88
Bangor	Penobscot	48	26	74	10-9-88
Bar Harbor	Hancock	60	26	86	10-9-88
Bath	Sagadahoc	64	26	90	10-9-88
Kittery (see also Portsmouth, NH)	Portsmouth Naval Shipyard	56	26	82	10-9-88
Portland	Cumberland	63	26	89	10-9-88
Presque Isle	Aroostook		ETED	00	10-9-88
Rockport	Knox	62 DET	26 ETED	88	10-3-00
Sanford	York		ETED		
South Paris	Oxford	42	ETED	60	10-9-88
Wiscasset	Lincoln	42	26	68	10-3-00

			140	Maximum	Effective
Per Diem Locali	ty	Maximum	M&IE	Per Diem	Date
State	County or Other	Lodging	Rate	Rate	
Key City	Defined Location	Amount (a) +	(P)	= (c)	
Maryland:	and Prince				
(For the counties of Mo	ntgomery and Fince				
George's, see District	Anne Arundel	70	34	104	10-9-88
Annapolis	Baltimore & Harford	59	34	93	10-9-88
Baltimore	Howard	87	34	121	10-9-88
Columbia		45	26	71	10-9-88
Cumberland	Allegany Talbot	48	26	74	10-9-88
Easton		54	26	80	10-9-88
Frederick	Frederick	48	26	74	10-9-88
Hagerstown	Washington	,,,			
Lexington Park/St.	S V	51	26	77	10-9-88
Inigoes/Leonardtown	St. Mary's	51	26	77	10-9-88
Lusby	Calvert	85	34	119	10-9-88
Ocean City	Worcester	47	26	73	10-9-88
Salisbury	Wicomico	51	26	77	10-9-88
Waldorf	Charles	31	20		
Massachusetts:	_	81	34	115	10-9-88
Andover	Essex	81	34	115	10-9-88
Boston	Middlesex, Norfolk	01			
	& Suffolk	51	26	77	10-9-88
Greenfield	Franklin	56	26	82	10-9-88
Hyannis	Barnstable	50	20		
Martha's Vineyard/	Dukes &	96	34	130	10-9-88
Nantucket	Nantucket	46	26	72	10-9-88
New Bedford	Bristol	52	26	78	10-9-88
Northampton	Hampshire	48	26	74	10-9-88
Pittsfield	Berkshire	86	26	112	10-9-88
Plymouth	Plymouth	57	26	83	10-9-88
Springfield	Hampden	57	26	83	10-9-88
Worcester	Worcester	57	20		
Michigan:		DE	LETED		
Adrian	Lenawee	63	26	89	10-9-88
Ann Arbor	Washtenaw	42	26	68	10-9-88
Battle Creek	Calhoun	42	26	68	10-9-88
Bay City	Bay	62	26	88	10-9-88
Boyne City	Charlevoix	48	26		10-9-88
Cadillac	Wexford	66	34		10-9-88
Detroit	Wayne		LETED	100	
Flint	Genesee	53	26	79	10-9-88
Gaylord	Otsego	48	26		10-9-88
Grand Rapids	Kent	48 54	26		10-9-88
Houghton Lake	Roscommon	24	20	00	

		Maximum	M&IE		Maximum	Effective
State	County or Other	Lodging	Rate		Per Diem	Date
Key City	Defined Location	Amount			Rate	
		(a) +	(b)	=	(c)	
Ironwood	Gogebic	DELE	TED			
Jackson	Jackson	49	26		75	10-9-88
Kalamazoo	Kalamazoo	57	26		83	10-9-88
Lansing/East Lansing	Ingham	48	26		74	10-9-88
Mackinac Island	Mackinac	54	26		80	10-9-88
Midland	Midland	51	26		77	10-9-88
Mount Pleasant	Isabella	43	26		69	10-9-88
Muskegon	Muskegon	DELE			0)	10 7 00
Pontiac	Oakland	48	26		74	10-9-88
Port Huron	St. Clair	42	26		68	10-9-88
		46	26		72	
Saginaw	Saginaw	46	20		12	10-9-88
Saint Joseph/Benton	D		0.0		7.	10 0 00
Harbor/Niles	Berrien	45	26		71	. 10-9-88
Three Rivers	Saint Joseph	DELE				
Traverse City	Grand Traverse	55	26		81	10-9-88
Warren	Macomb	43	26		69	10-9-88
Minnesota:						
Bemidji	Beltrami	42	26		68	10-9-88
Brainerd	Crow Wing	42	26		68	10-9-88
Duluth	St. Louis	44	26		70	10-9-88
Minneapolis/St. Paul	Anoka, Hennepin &	54	26		80	10-9-88
minicapolis/se. radi	Ramsey Counties;	34	20		00	10 7 00
	Ft. Snelling Militar	у				
	Reservation & Navy					
	Astronautics Group					
	(Detachment BRAVO),					
	Rosemount					
Rochester	Olmsted	53	26		79	10-9-88
St. Cloud	Benton, Sherburne	DELE	TED			
	& Stearns					
Wissississis						
Mississippi:		50				
Jackson	Hinds	50	26		76	10-9-88
Natchez	Adams	47	26		73	10-9-88
Oxford	Lafayette	DELE				
Vicksburg	Warren	41	26		67	10-9-88
Missouri:						
Cape Girardeau	Cape Girardeau	43	26		69	10-9-88
Columbia	Boone	49	26		75	10-9-88
Jefferson City	Cole	46	26		72	10-9-88
occidental oreș	0016	40			12	10 7 00

Per Diem Locality		Maximum	M&IE	Per Diem	Date
State	County or Other	Lodging	Rate		Date
Key City	Defined Location	Amount		Rate	
key of the		(a) +	(b) =	(c)	
	T. N	60	26	86	10-9-88
Kansas City (see	Clay, Jackson &	00			
also Kansas	Platte				
City, KS)	V111	DELE	TED		
Lake Ozark	Miller	51	26	77	10-9-88
Osage Beach	Camden	59	26	85	10-9-88
Springfield	Greene	59	26	85	10-9-88
St. Louis	St. Charles & St. Louis	3,			
	St. Louis				
Montana:					10-9-88
Great Falls	Cascade	41	26	67	10-9-88
Helena	Lewis and Clark	DEL	ETED		
nelella					
Nebraska:		DEL	ETED		
Grand Island	Hall	41	26	67	10-9-88
Lincoln	Lancaster		ETED	07	20 /
Norfolk	Madison		26	76	10-9-88
Omaha	Douglas	50	20	70	10 , 00
Nevada:	E1ko	46	26	72	10-9-88
Elko	Clark County;	69	34	103	10-9-88
Las Vegas	Nellis AFB				
	Washoe	44	26	70	10-9-88
Reno	Washoe				
New Hampshire:			26	77	10-9-88
Concord	Merrimack	51	26	107	10-9-88
Conway	Carroll	81	26	93	10-9-88
Durham	Strafford	67	26	90	10-9-88
Laconia	Belknap	64	26	85	10-9-38
Manchester	Hillsborough	59	26	82	10-9-38
Portsmouth/	Rockingham County;	56	26	0.2	10-7-00
Newington (see	Pease AFB				
also Kittery, ME)					
Woodsville	Grafton	DE:	LETED		
New Jersey:	11111-	104	34	138	10-9-88
Atlantic City	Atlantic	62	26	88	10-9-88
Belle Mead	Somerset	52	26	78	10-9-88
Camden	Camden	62	26	88	10-9-88
Dover	Morris County;	02		3.2	
	Picatinny Arsenal	50	34	84	10-9-88
Eatontown	Monmouth County;	30		-	
	Ft. Monmouth				

Per Diem Locality		Maximum	M&IE	Maximum	Effective
State	County or Other	Lodging	Rate	Per Diem	Date
Key City	Defined Location	Amount		Rate	
		(a) +	(b)	= (c)	
T11	Widdlagar	50	34	84	10-9-88
Edison	Middlesex Cumberland	45	26	71	10-9-88
Millville		68	26	94	10-9-88
Moorestown	Burlington	78	34	112	10-9-88
Newark	Bergen, Essex, Hudson, Passaic & Union	70	54		
Ocean City/Cape May	Cape May	90	34	124	10-9-88
Princeton/Trenton	Mercer	80	34	124	10-9-88
Salem	Salem	59	26	85	10-9-88
Tom's River	Ocean	77	26	103	10-9-88
202 0 112102					
New Mexico:	Bernalillo	59	26	85	10-9-88
Albuquerque		DELE	_	05	10 7 00
Artesia	Eddy	64	34	98	10-9-88
Cloudcroft	Otero		26	75	10-9-88
Farmington	San Juan	49		73	10-9-88
Gallup	McKinley	47	26		
Grants	Cibola	41	26	67	10-9-88
Hobbs	Lea	DELI			
Las Cruces/White					
Sands	Dona Ana	43	26	69	10-9-88
Las Vegas	San Miguel	44	26	70	10-9-88
Los Alamos	Los Alamos	46	26	72	10-9-88
Raton	Colfax	52	26	78	10-9-88
Roswell	Chaves	DELETED			
Santa Fe	Santa Fe	64	34	98	10-9-88
Silver City	Grant	DELETED			
Taos	Taos	49	26	75	10-9-88
Tucumcari	Quay	46	26	72	10-9-88
New York:					
	Albany	61	26	87	10-9-88
Albany	Genésee	55	26	81	10-9-88
Batavia	Broome	55	26	81	10-9-88
Binghamton	Erie	50	26	76	10-9-88
Buffalo		48	26	74	10-9-88
Canton	St. Lawrence		ETED	/ -	10 7 00
Catskill	Greene			84	10-9-88
Corning	Steuben	58	26 26	75	10-9-88
Elmira	Chemung	49			
Glens Falls	Warren	45	26	71	10-9-88
Ithaca	Tompkins	59	26	85	10-9-88
Jamestown	Chautauqua	41	26	67	10-9-88
Kingston	Ulster	56	26	82	10-9-88
Lake Placid	Essex	72	26	98	10-9-88

Per Diem Locality	7	Maximum	M&IE	Maximum Per Diem	Effective Date
Chah	County or Other	Lodging	Rate	Rate	Date
Key City	Defined Location	Amount	(h) =		
Rey 622)		(a) +	(b) =	(6)	
		54	34	88	10-9-88
	Sullivan	107	34	141	10-9-88
New York	The boroughs of the	107	34		
	Bronx, Brooklyn,	and			
	Manhattan, Queens,	211			**
	Staten Island; Nass & Suffolk Counties	sau			
		57	26	83	10-9-88
Niagara Falls	Niagara	DELE	TED		
Owego	Tioga Dutchess	68	26	94	10-9-88
Poughkeepsie		63	26	89	10-9-88
Rochester	Monroe	45	34	79	10-9-88
Saratoga Springs	Saratoga	55	26	81	10-9-88
Schenectady	Schenectady	57	26	83	10-9-88
Syracuse	Onondaga	57	26	83	10-9-88
Troy	Rensselaer	56	26	82	10-9-88
Utica	Oneida	49	26	75	10-9-88
Watertown	Jefferson	72	26	98	10-9-88
Watkins Glen	Schuyler	44	26	70	10-9-88
West Point	Orange Westchester	87	34	121	10-9-88
White Plains	Westchester				
North Carolina:		, -	26	71	10-9-88
Asheville	Buncombe	45 DEI	ETED	, _	
Boone	Watauga		ETED		
Chapel Hill	Orange	58	26	84	10-9-88
Charlotte	Mecklenburg	57	26	83	10-9-88
Duck	Dare		ETED	-	
Durham	Durham	53	26	79	10-9-88
Elizabeth City	Pasquotank		ETED		
Fayetteville	Cumberland	59	26	85	10-9-88
Greenville	Pitt	43	26	69	10-9-88
Havelock	Craven	54	26	80	10-9-88
High Point/Greensboro	Guilford	42	26	68	10-9-88
Jacksonville	Onslow	46	26	72	10-9-88
Kinston	Lenoir	53	26	79	10-9-88
Morehead City	Carteret	56	26	82	10-9-88
Raleigh	Wake	45	25	71	10-9-88
Wilmington	New Hanover	49	26	75	10-9-88
Winston-Salem	Forsyth	77			
North Dakota:		44	26	70	10-9-38
Bismarck	Burleigh	52	26	78	10-9-88
Fargo		1/	20	, 0	
	Cass		26	72	10-9-88
Grand Forks	Cass Grank Forks Ward	46 48	26 26	72 74	10-9-88 10-9 <b>-</b> 88

Per Diem Local:		Maximum	M&IE		Maximum	Effective
State	County or Other	Lodging	Rate		Per Diem	Date
Key City	Defined Location	Amount	(1)	=	Rate (c)	
		(a) +	(b)	_	(6)	
Ohio:					• •	
Akron	Summit	54	26		80	10-9-88
Bellevue	Huron	55	26		81	10-9-88
Bridgeport/Martins						
Ferry/Bellaire	Belmont	DELE				
Chillicothe	Ross	44	26		70	10-9-88
Cincinnati/Evendale	Hamilton & Warren	50	26		76	10-9-88
Cleveland	Cuyahoga	59	34		93	10-9-88
Columbus	Franklin	56	26		82	10-9-88
Dayton	Montgomery County;	61	26		87	10-9-88
	Wright-Patterson AFB					
Defiance	Defiance	42	26		68	10-9-88
East Liverpool	Columbiana	47	26		73	10-9-88
Elyria	Lorain	51	26		77	10-9-88
Findley	Hancock	43	26		69	10-9-88
Geneva	Ashtabula	52	26		78	10-9-88
Hamilton/Fairfield	Butler	47	26		73	10-9-88
Ironton	Lawrence	DELE	TED			
Lancaster	Fairfield	41	26		66	10-9-88
Lima	Allen	43	26		69	10-9-88
Port Clinton	Ottawa	54	26		80	10-9-88
Portsmouth	Scioto	44	26		70	10-9-88
Sandusky	Erie	57	26		83	10-9-88
Springfield	Clark	43	26		69	10-9-88
Tinney/Fremont	Sandusky	44	26		70	10-9-88
Toledo	Lucas	50	26		76	10-9-88
	Auglaize	45	26		71	10-9-88
Wapakoneta	Augiaize	43	20		/1	10-7-00
Oklahoma:	La distance					
Ada	Pontotoc	DELE				
Bartlesville/Tulsa	Osage, Tulsa	DELE	ETED			
	& Washington	4				
Muskogee	Muskogee	DELE			-	
Norman	Cleveland	44	26		70	10-9-88
Oklahoma City	Oklahoma	47	26		73	10-9-88
Stillwater	Payne	44	26		70	10-9-88
Tulsa/Bartlesville	Osage, Tulsa & Washington	45	26		71	10-9-88
Oregon:						
Beaverton	Washington	46	26		72	10-9-88
Bend	Deschutes	DELE				
Clackamas	Clackamas	48	26		74	10-9-88
Coos Bay	Coos	45	- 26		71	10-9-88
5555 547	3000	, _				

		Maximum	M&IE	Maximum	Effective
Per Diem Locali	County or Other	Lodging	Rate	Per Diem	Date
State	Defined Location	Amount		Rate	
Key City	Delined Location		(b) =	(e)	
			26	71	10-9-88
Lincoln City	Lincoln	45	26	76	10-9-88
Portland	Multnomah	50	26	70	10 / 00
Salem	Marion	DELE		92	10-9-88
Salem Seaside	Clatsop	66	26	92	10 7 00
D aul wani a'			26	76	10-9-88
Pennsylvania:	Lehigh	50	26		10-9-88
Allentown	Blaire	44	26	70	10-7-00
Altoona	Columbia	DEL	ETED		10 0 00
Bloomsburg	Delaware	46	34	80	10-9-88
Chester	Clearfield	51	26	77	10-9-88
Du Bois		64	26	90	10-9-88
Easton	Northhampton	41	26	67	10-9-88
Erie	Erie	49	26	75	10-9-88
Gettysburg	Adams		26	88	10-9-88
Harrisburg	Dauphin	62	26	81	10-9-88
Johnstown	Cambria	55	20	01	20 .
Johnstown Process / Et				100	10-9-88
King of Prussia/Ft.	Montgomery County,	68	34	102	10-3-00
Washington	except Bala Cynwyd				
	(see also Philadel	phia.			
		,			
	PA)	63	26	89	10-9-88
Lancaster	Lancaster	47	26	73	10-9-88
Lebanon	Lebanon	7/			
	Indian Town Gap				
	Military Reservati	.on	26	75	10-9-88
Mansfield	Tioga	49		75	10 , 0
	Cumberland		LETED	0.0	10-9-88
Mechanicsburg	Mercer	54	26	80	10-9-88
Mercer	Philadelphia County	7; 77	34	111	10-9-00
Philadelphia	City of Bala Cynwy	1			
	in Montgomery Cour	ntv			
	in Montgomery does				
Pittsburgh/		60	26	86	10-9-88
Monroeville	Allegheny	49	26	75	10-9-88
Reading	Berks	52	26	78	10-9-88
Scranton	Lackawanna		26	70	10-9-88
Shippingport	Beaver	44			10-9-88
Somerset	Somerset	58	26		10-9-88
	Centre	46	26		10-9-88
State College	Fayette	73	26		10-9-88
Uniontown	Chester	68	34	1-0-E	
Valley Forge	Bucks County;	53	26	79	10-9-88
Warminster	Naval Air Develop	ent			
	Center	54	26	80	10-9-88
Wilkes-Barre	Luzerne	52	26		10-9-88
York	York	32			

Per Diem Local		Maximum	M&IE	Maximum	Effective
State	County or Other	Lodging	Rate	Per Diem	Date
Key City	Defined Location	Amount		Rate	
		(a) +	(b)	= (c)	
Rhode Island:					
East Greenwich	Kent County;	56	26	82	10-9-88
	Naval Construction				
	Battalion Center,				
	Davisville	,			
Newport	Newport	83	34	117	10-9-88
Providence	Providence	74	26	100	10-9-88
Quonset Point	Washington	44	26	70	10-9-88
South Carolina:					
Charleston	Charleston & Berkeley	51	26	77	10-9-88
Columbia	Richland	48	26	74	10-9-38
Greenville	Greenville	42	26	68	10-9-88
Hilton Head	Beaufort	86	34	120	10-9-88
Myrtle Beach	Horry County;	73	26	99	10-9-88
	Myrtle Beach AFB				
Rock Hill	York	45	26	71	10-9-88
Spartanburg	Spartanburg	44	26	70	10-9-88
South Dakota:					
Rapid City	Pennington	51	26	77	10-9-88
Sioux Falls	Minnehaha	45	26	71	10-9-88
Tennessee:					
Chattanooga	Hamilton	41	26	67	10-9-88
Clarksville	Montgomery	DELE	TED		
Columbia	Maury	49	26	75	10-9-88
Elizabethton	Carter	DELE	TED		
Gatlinburg	Sevier	61	26	87	10-9-88
Greenville	Greene	DELE	TED		
Johnson City	Washington	54	26	80	10-9-88
Kingsport/Bristol	Sullivan	44	26	70	10-9-88
Knoxville	Knox County;	49	26	75	10-9-88
	City of Oak Ridge				
Memphis	Shelby	50	26	76	10-9-88
Nashville	Davidson	52	26	78	10-9-88
Shelbyville	Bedford	52	26	78	10-9-88
Texas:					
Abilene	Taylor	41	26	67	10-9-88
		1.	0.0		
Amarillo	Potter	46	26	72	10-9-88
Amarillo Austin	Potter Travis	55	26	72 81	10-9-88

				M&IE	Maximum	Effective
	Per Diem Localit	. V	Maximum		Per Diem	
State		County or Other	Lodging	Rate	Rate	Date
	City	Defined Location	Amount	(b) =		
iac y			(a) +	(b) =	(6)	
		Matagorda	41	26	67	10-9-88
_	City	Jefferson	37	25	62	10-9-88
	umont	Cameron	41	26	67	10-9-88
	wnsville	Brown	42	26	68	10-9-88
Bro	wnwood		43	26	69	10-9-88
Col	lege Station/Bryan	Nueces	54	26	80	10-9-88
Cor	pus Christi	Dallas & Tarrant	74	34	108	10-9-88
Da1	las/Ft. Worth		47	26	73	10-9-88
	iton	Denton El Paso	49	26	75	10-9-88
	Paso	Jeff Davis	DELE	ETED		
Ft.	Davis		53	26	79	10-9-88
Ga1	veston	Galveston	57	26	83	10-9-88
Gra	nbury	Hood	62	34	96	10-9-88
Hou	iston	Harris County;	02			
		L. B. Johnson Space				
		Ctr & Ellington AFB	DEL	ETED		
Kir	ngsville	Kleberg	56	26	82	10-9-88
La	jitas	Brewster	48	26	74	10-9-88
	redo	Webb	42	26	68	10-9-88
Tax	ngview	Gregg	42	26	74	10-9-88
	bbock	Lubbock		ETED	, , ,	20 , 45
	fkin	Angelina		26	75	10-9-88
	Allen	Hidalgo	49	26	74	10-9-88
	dland/Odessa	Ector & Midland	48		69	10-9-88
	cogdoches	Nacogdoches	43	26	71	10-9-88
	ainvieW	Hale	45	26		10-9-88
0-00-	ano	Collin	74	26	100	10-9-00
	n Angelo	Tom Green		ETED	76	10-9-98
	in Antonio	Bexar	50	26	76	10-9-88
		Bell	42	26	68	10-9-00
	emple Ictoria	Victoria		LETED		10 0 00
		McLennen	45	26	71	10-9-88
	aco	Wichita	41	26	67	10-9-88
WI	ichita Falls	11111111111111				
Utal	n:	1 - 1	69	26	95	10-9-88
Bı	ullfrog	Garfield		LETED	• 13	
0	gden	Weber	60 60	26	86	10-9-88
S	alt Lake City/Ogder	Salt Lake, Weber &	00	20	00	
_		Davis Countles;				
		Dugway Proving Grou	na			
		& Tooele Army Depo	t	TEMPE		
V	ernal	Uintah	DE	LETED		
Y						

,	Maximum	M&IE	Maximum	Effective
	Lodging	Rate	Per Diem	Date
Defined Location	Amount		Rate	
	(a)	+ (b) =	(c)	
Chittenden	43	26	69	10-9-88
	DEI	ETED		
_		26	76	10-9-88
Windsor	56	26	82	10-9-88
exandria, Fairfax,				
	57	26	83	10-9-88
,	45	26	71	10-9-88
	-			10-9-88
			, ,	
Prince William			78	10-9-88
TITHCE WITHAM	32	20	, 0	10 7 00
York County:	55	26	81	10-9-88
	55	20	01	10-9-00
-				
Station, forktown				
Daniel I		26	70	10 0 00
				10-9-88
	56	26	82	10-9-88
The state of the s				
Roanoke County			75	10-9-88
Accomack			77	10-9-88
Fauquier				
	DE			
	62	34	96	10-9-88
ities.				
Snohomish	55	26	81	10-9-88
Cowlitz	46	26	72	10-9-88
Skagit	DE	LETED		
Skagit				
_		LETED		
Benton King			94	10-9-88
•	Chittenden Washington Rutland Windsor  exandria, Fairfax, d the counties of and Loudoun, see ) Montgomery  Prince William  York County; Naval Weapons Station, Yorktown  Fort Lee Chesterfield & Henrico Counties; Defense Supply Cente Roanoke County  Accomack Fauquier	Chittenden 43 Washington DEI Rutland 50 Windsor 56  exandria, Fairfax, d the counties of and Loudoun, see ) Montgomery 57 45 52 DEI Prince William 52  York County; 55 Naval Weapons Station, Yorktown  Fort Lee 44 Chesterfield & 56 Henrico Counties; Defense Supply Center Roanoke County 49 Accomack 51 Fauquier DEI 62	Chittenden 43 26 Washington DELETED Rutland 50 26 Windsor 56 26  exandria, Fairfax, d the counties of and Loudoun, see ) Montgomery 57 26 45 26 52 26 DELETED DELETED Prince William 52 26  York County; 55 26 Naval Weapons Station, Yorktown  Fort Lee 44 26 Chesterfield & 56 26 Henrico Counties; Defense Supply Center Roanoke County 49 26 DELETED Accomack 51 26 DELETED DELETED DELETED DELETED Accomack 51 26 DELETED DELETED DELETED Accomack 51 26 DELETED DELETED DELETED OBLIETED O	Defined Location

Per Diem Localit	y	Maximum	M&IE	Maximum	Effective
State State	County or Other	Lodging	Rate	Per Diem	Date
Key City	Defined Location	Amount		Rate	
key city		(a) +	- (b) =	(c)	
	D	41	26	67	10-9-88
Tacoma	Pierce	48	26	74	10-9-88
Tumwater/Olympia	Thurston	49	26	75	10-9-88
Vancouver	Clark	47			
West Virginia:		12	26	69	10-9-88
Beckley	Raleigh	43	26	75	10-9-88
Charleston	Kanawha	49		74	10-9-88
Harpers Ferry	Jefferson	48	26	69	10-9-88
Huntington	Cabell	43	26	72	10-9-88
Morgantown	Monongalia	46	26	12	10-3-00
Parkersburg	Wood		ETED		10 0 00
Wheeling	Ohio	41	26	67	10-9-88
Wisconsin:		50	26	76	10-9-88
Brookfield	Waukesha		_	70	10 ) 00
Cable	Bayfield		ETED	74	10-9-88
Eau Claire	Eau Claire	48	26	71	10-9-88
Green Bay	Brown	45	26		10-9-88
Kewaunee	Kewaunee	58	26	84	10-9-88
La Crosse	La Crosse	48	26	74	
Lake Geneva	Walworth	75	26	101	10-9-88
Madison	Dane	56	26	82	10-9-88
Milwaukee	Milwaukee	55	26	81	10-9-88
Milwaukee	Oneida	45	26	71	10-9-88
Minocqua/Rhinelander	Manitowoc	55	26	81	10-9-88
Mishicot	Winnebago	53	26	79	10-9-88
Oshkosh	Sheboygan	DE	LETED		
Sheboygan		46	26	72	10-9-88
Sturgeon Bay	Door	48	26	74	10-9-38
Wausau	Marathon	46	26	72	10-9-88
Wautoma	Waushara	45	26	71	10-9-88
Wisconsin Dells	Columbia	43	20		
Wyoming:		P.E.	TETEN		
Casper	Natrona		LETED	69	10-9-88
Cheyenne	Laramie	43	26		10-9-88
Cody	Park	42	26	68	10-3-00
Evanston	Uinta		LETED		10-9-88
Gillette	Campbell	42	26	68	
Jackson	Teton	57	26	83	10-9-88
Thermopolis	Hot Springs	41	26	67	10-9-88

# APPENDIX D

PART II: M&IE RATES IN CONUS (SEE PAR. U4125-A3B)

M&IE Rate	Breakfast	Lunch	Dinner	Expense
\$26	\$ 5 (2)	\$ 5 (2)	\$14 (11)	\$ 2
34	7 (4)	7 (4)	18 (15)	2

# TRAVEL TIPS

# Per Diem Rate Corrections

Appendix D of the Joint Federal Travel Regulations (JFTR) Volume 1, published with the October 1, 1988 <u>Bulletin</u> contained errors. Please make the following corrections:

Appendix D: Joint Federal Travel Regulations

	Per Die	m Locality	Maximum	M&IE	Maximum
Page	State	County or Other	Lodging	Rate	Per Diem
Number	Key City	Defined Location	Amount		Rate
4	California San Mateo	San Mateo	66	34	100
6	Georgia Columbus	Muscogee County (delete Robbins A	FB)		
11	Missouri Osage Beach Springfield	Camden Greene	64 51	26 26	90 77
12	New Jersey Princeton /Trenton	Mercer	80	34	114
13	North Carolina Raleigh, Durham and Chapel Hill	Wake, Durham and Orange	56	26	82
14	Ohio Lancaster	Fairfield	41	26	67
16	Texas Beaumont	Jefferson		DELETE	D

# BILLET DESCRIPTION VOLUME

The Billet Description Volume project is still on track. The Billet Description forms have been distributed. The binders have been received, and the printing and distribution have been arranged. As of November 1, 1988, only 15 of a possible 200 completed Billet Description forms have been received at the Commissioned Personnel Division.

The degree of completeness and usefulness of this volume will be directly related to the response received. The only purpose of this volume is to provide information on billets for you, the officers of the Corps. Enough said.

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



# NORRES BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 11

1 November 1988

# FROM THE DIRECTOR'S DESK

The staff of the Office of NOAA Corps join me in wishing all of you a happy and safe holiday season. Thanksgiving through New Year's Day is a time to reflect on what blessings we have and where we are going. I congratulate you on your professionalism during 1988 and look forward to a new year with you, a year of challenge, change and growth. We can be proud of the NOAA Corps' tradition of service and support to our nation.

Selection boards for promotion to the grades 0-2 through 0-6 will be held during the week of January 23, 1989. Selection zones will be quite large this year. Those of you who anticipate being in a promotion zone should ensure that your fitness report for the period ending December 31, 1988, is received at the Commissioned Personnel Division no later than January 17, 1989.

# PROMOTION ZONES

Selection boards for promotion to the grades of captain, commander, lieutenant commander, lieutenant, and lieutenant (junior grade) will be held in Rockville, Maryland beginning January 23, 1989. The size of the zones will be as follows:

Promotion To	Number in Zone	Number to be Selected
0-6	18	9
0-5	21	12
0-4	23	15
0-3	24	19
0-2	21	17

IN THIS ISSUE: Promotion Zones (p.1).. Travel Tips: Per Diem Rate Corrections (p.2).. Billet Description Volume (p.2).. Qualifications for Senior Sea Billets (p.3).. Billets (p.3).. Geographic Bachelors (p.3).. Physical Readiness Tests (p.4).. Standardized Name Format (p.4).. VA Questions and Answers (pp.4-6).. CHAMPUS News (p.6).. In Memoriam (p.7).

# QUALIFICATIONS FOR SENIOR SEA BILLETS

Effective immediately, all prospective commanding officers, executive officers, and field operations officers must pass all refresher training requirements before relieving incumbent officers in those billets.

# BILLETS

There are still instances where officers are contacting various persons, programs, laboratories, or Line Offices and actively negotiating the creation of billets for the Corps. This is being done without first contacting the appropriate Liaison Officer or, in the case of billets outside of the major Line Offices, without contacting the Office of NOAA Corps.

The current billet/officer ratio dictates that whenever a billet is created another billet must either be eliminated or moved to the Category B list with little possibility of an officer being assigned.

Officers are encouraged to identify billets where the NOAA Corps might legitimately provide support. However, when such billets are identified, officers should immediately contact the appropriate Liaison Officer or the Chief, Commissioned Personnel Division (NC1) for guidance.

The Liaison Officers or NCl are most familiar with billet requirements and will be able to "speak" regarding the need for creating a billet and will provide guidance in the methodology to be used.

No negotiations, promises, letters or other agreements are to be entered into without following the above protocol.

# GEOGRAPHIC BACHELORS

Married officers who elect to leave their dependents at an old permanent duty station when moving to a new one, acquire what is unofficially known as "geographic bachelor" status. Generally this occurs when an officer is assigned to sea duty although there have been cases where officers have elected to become "geographic bachelors" during fixed shore assignments.

This decision is a personal one, and the Corps will not interfere. The officer must be willing to accept the associated consequences. It is inappropriate to expect preferential treatment based on a personal choice resulting in separation from dependents. "Geographic bachelors" must expect to bear the costs and inconvenience associated with their status, and not expect special consideration.

# PHYSICAL READINESS TESTS

Officers are reminded that completed Physical Readiness Testing (PRT) result forms for 1988 (Attachment 1 to NOAA Corps Regulations 56-52B) are due at the Commissioned Personnel Division (NC1) no later than January 31, 1989.

Officers who fail to take the test must submit a medical waiver signed by a physician and must have a body fat determination made. Medical waivers are also due at NC1 by January 31, 1989. Officers who take but do not pass the test, or who are determined to be in an "overfat" or obese category are reminded that it is their responsibility to begin a medically-recommended physical fitness and/or weight-loss program.

Officers in such programs must provide documentation of satisfactory results to NC1 within 6 months after January 31, 1989 (July 31, 1989). Officers concerned must provide documentation of body fat determinations of 22 percent or less for males, or 30 percent or less for females.

Failure to comply with NOAA Corps Regulation 56-52B by July 31, 1989, will result in consideration by the Officer Personnel Board for involuntary separation.

Officers assigned to the Washington, D.C. area may take the Physical Readiness Test, if they have not already satisfactorily taken it, at make-up sessions scheduled for Tuesday, December 13, 1988, and Thursday, January 19, 1989. Testing will begin at 1430 in the Bethesda (Naval Medical Command) Special Services Gymnasium.

# STANDARDIZED NAME FORMAT

Commencing immediately, the Commissioned Personnel Division (NC1) will use the standardized name format (full first name, middle initial, and full last name) in all official correspondence and documents. These names will appear as supported by legal documentation in each officer's Official Personnel File (OPF).

Legal documentation may consist of a birth certificate, a court ordered name change, a marriage certificate showing name change, or a divorce decree showing name change. The use of this standardized name format is required by the U.S. Coast Guard payroll system.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. Is there a time limit for applying for VA compensation?
- A. There is no time limit, however, the date of application is a factor in establishing the effective date of payment. In addition, it may also be more difficult to establish entitlement if a claim is filed long after the disability was incurred.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- Q. My father gets compensation from the Veterans Administration. I am a 20-year-old student not living with him. Am I entitled to receive any of this compensation?
- A. If you are not receiving Dependents Education Assistance (DEA), you may apply for an apportionment of his benefit.
- Q. What happens when payments are not made on a VA-guaranteed home loan?
- A. Failure to make payments on the loan may lead to foreclosure and the loss of the veteran's home. In addition, if the government is required to pay a claim as a result of failure to repay the loan, the veteran will become indebted to the government for the amount of the claim.
- Q. I have questions regarding the Montgomery GI Bill. Can I get information from the local VA regional office?
- A. Yes, questions regarding the Montgomery GI Bill should be directed to any VA regional office. Toll-free numbers are listed in your local directory under U.S. Government.
- Q. Is there a penalty if a VA-guaranteed home loan is partially or fully paid before it becomes due?
- A. No. There is no penalty if a VA loan is paid in advance.
- Q. I am a woman veteran. Can I obtain gender-related medical treatment at a VA facility?
- A. Yes, provided you meet the general eligibility requirements for medical care. Women veteran coordinators have been designated at each VA medical center and at many regional offices to counsel women veterans seeking treatment.
- Q. May the current monthly rate of VA benefits received by a veteran be disclosed to a third party?
- A. Yes. The monthly amount of benefits is considered public information; however, information concerning the veteran's disabilities cannot be released without the veteran's prior consent.
- Q. Will the VA release my new address to my estranged wife?
- A. No. Your address is privileged information and may not be released to anyone without your permission.
- Q. I do not always receive my VA compensation check on the same day of the month. When should I expect it?

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- A. You should expect your monthly VA check on the first mail delivery date of the month. This may differ slightly based on variances in local mail delivery. If your check is a week or more late, you should contact your local VA regional office.
- Q. I am drawing protected benefits from the VA. My health has deteriorated and I think I may be eligible for aid and attendance. Can this be added to my current benefit?
- A. To be considered for aid and attendance you must establish eligibility under the new pension law and elect payment under that law.

# CHAMPUS NEWS

# Defrauding CHAMPUS (and Taxpayers) Doesn't Pay--It Costs

As the saying goes--if you can't do the time, don't do the crime. Several people are taking that admonition a bit more to heart these days, after they discovered that trying to shake CHAMPUS down for a few extra dollars costs a lot more than it pays.

A CHAMPUS-eligible woman recently spent 114 days in jail and had to pay nearly \$4,000.00 back to CHAMPUS after Defense Department investigators discovered she had hidden the existence of her other health insurance. This concealment caused CHAMPUS to overpay her claims. After a grand jury in Seattle, Washington returned a 29-count indictment charging the woman with defrauding CHAMPUS, she fled the country. She was later arrested by customs officials in New York City, when she tried to re-enter the U.S.

The woman was sentenced to 2 years in jail, ordered to repay the money, and placed on 5 years probation.

In another case, a Florida health care provider, his wife and son, were convicted in U.S. District Court of a variety of criminal charges, ranging from racketeering to mail fraud, conspiracy and filing of false claims with CHAMPUS, Medicare and private insurance companies.

The family had set up 6 separate business entities as clinics for the purpose of filing false claims. The widespread fraudulent activities were first uncovered by a CHAMPUS claims processor through the various methods of checking and screening claims that are built into the CHAMPUS claims processing system.

CHAMPUS headquarters' Office of Program Integrity assisted the Defense Criminal Investigative Service with the investigation. Other CHAMPUS headquarters staff personnel provided expert testimony on behalf of the U.S. Attorney in Tampa, Florida.

The health care provider received a 10-year prison sentence; his wife and son were sentenced to 6 years each.

#### IN MEMORIAM

Although the <u>Bulletin</u> normally does not print an obituary of an officer's wife, a special exception is made in recognition of Mrs. Katharine Morris, wife of Commander George E. Morris, Jr., NOAA (Ret.).

# " " "

# Katharine Elizabeth Schroeder Morris

Katharine E. S. Morris, 79, who was a prisoner of war of the Japanese for 3 years, died October 29, 1988, at her home in St. Petersburg, Florida.

When World War II began, she was living in Manila, Philippines, with her infant son, Scott, and 3-year-old daughter, Mary Ann, while her husband, George, was working with the U.S. Coast and Geodetic Survey (USC&GS) for the 16th Naval District in Corregidor.

Her husband was taken prisoner soon after the war began, and she was seized with her children in Manila as a civilian prisoner until American troops recaptured the Philippines.

But the Japanese didn't intern her right away. "Because my son was only 5 weeks old, they let me stay out of prison camp for a while," Mrs. Morris recalled in a 1973 interview. "But when my youngest was a year old, they put me in Santo Tomas (St. Thomas University) with the children. They never separated us. The Japanese love children."

After the war, the family was reunited in Washington, D.C., and moved to the Tampa Bay area, where her husband was head of the USC&GS office in Tampa until 1948. Then came several new assignments, including one in Liberia, before the family settled down in 1954 in St. Petersburg. Her husband was assigned to the vessel HYDROGRAPHER in Bayboro Harbor until his retirement.

Mrs. Morris was born in Washington, D.C., and received a bachelor of science degree from Longwood College in Farmville, Virginia, and a master of arts from George Washington University.

She was a member of the Daughters of the American Revolution, United States Daughters of the War of 1812, the Dames of the Court of Honor, Colonial Dames of the 17th Century, National Society of Huguenots, Florida branch of the Sons and Daughters of the Pilgrims, Florida Gulf Coast Chapter of the American Exprisoners of War, Maryland Historical Society, Pennsylvania German Society, York County Historical Society, National Genealogical Society, the Hanover, Pa., Historical Society and Pi Gamma Mu.

Survivors include her husband, retired Commander George E. Morris, Jr.; a daughter, Mary Ann Newlon, St. Petersburg, a son Scott Schroeder Morris, Oklahoma City, seven grandchildren and three great grandchildren.

# I. APPROVED ASSIGNMENT CHANGES

Cdr. Donnie M. Spillman from NOS, Office of Marine Operations, (N/MOx1) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA, as Commanding Officer. (August 1989)

Cdr. Burl L. Wescott from NOS, NOAA Ship FERREL, (N/MOA FE) to NOS, Office of Oceanography and Marine Assessment, Ocean Assessment Division (N/OMA3), Rockville, MD, as Executive Officer. (August 1989)

Lt. Cdr. Alan R. Bunn from NMFS, Northwest Fisheries Center, (F/NWC) to NC, Office of NOAA Corps, Commissioned Personnel Division (NC1), Rockville, MD, as Assignment Coordinator. (July 1989)

Lt. John W. Blackwell from NC, Office of NOAA Corps, Commissioned Personnel Division (NC1) to NC, Program Planning, Liaison and Training Division, NOAA Officer Training Center (NC21), Fort Eustis, VA, as Operations Officer. (February 1989)

Lt. Vincent D. Ross from NOS, Office of Charting and Geodetic Services (N/CG21) to NOS, Atlantic Marine Center (N/MOA233), Norfolk, VA, as Chief, Hydrographic Field Party #2. (May 1989)

# II. CHANGES TO LOCATION ROSTER

# REAR ADMIRAL

Sandquist, Robert L., from NOS, Pacific Marine Center (N/MOP) to NC, Office of Corps (NC), Seattle, WA.

# COMMANDER

 $\underline{\text{McGee}}$  , Stewart Jr., from NOS, NOAA Ship SURVEYOR (N/MOP SU) to NOS, Pacific Marine Center (N/MOPx7), Seattle, WA, as Special Project Officer.

# LIEUTENANT COMMANDER

 $\underline{\text{Mason}}$ , Charles D., from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, NOAA Ship McARTHUR (N/MOP AR), Seattle, WA.

# LIEUTENANT

 $\overline{\text{Wright}}$ , Timothy B., from NOS, NOAA Ship McARTHUR (N/MOP AR) to NOS, Atlantic Marine Center, Operations Branch (N/MOA11), Norfolk, VA.

 $\underline{\text{Morris}}$ , James E., from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to  $\underline{\text{NOS}}$ , Office of Marine Operations, NOAA Diving Program (N/MO15), Rockville, MD, as Executive Officer.

# II. CHANGES TO LOCATION ROSTER (continued)

<u>Koehler</u>, Richard B., from NC, Program Planning, Liaison and Training Division (NC2), Naval Postgraduate School to NOS, NOAA Ship WHITING (N/MOP WH), Norfolk, VA.

Miller, John A., from NOS, Pacific Marine Center (N/MOP21x2) to NOS, NOAA Ship DAVIDSON (N/MOP DA), Seattle, WA.

# LIEUTENANT (JUNIOR GRADE)

Ablondi, Mark P., from NMFS, Southwest Fisheries Center (F/SWC) to NOS, Pacific Marine Center (N/MOP1x5), Honolulu, HI, as Port Captain.

 ${\tt Maddox}$ , Jason H., from NOS, Atlantic Marine Center (N/MOA 233) to NESDIS, National Geophysical Data Center (NGDC), Marine Geology and Geophysics Division (E/GC3), Boulder, CO.

Shruell, Randall J., from NWS, Joint Ice Center (W/NMCx7) to NOS, NOAA Ship MALCOM BALDRIGE (N/MOA MB), Miami, FL.

Crozer, Elizabeth A., from OAR/ERL Geophysical Monitoring for Climatic Change (R/E/AR4) to OAR/ERL, Geophysical Monitoring for Climatic Change (R/E/AR4), South Pole Station, Antarctica.

Nitchman, Catherine A., from NOS, Pacific Operations Group (N/OMA1214) to OAR, Pacific Marine Environmental Laboratories, Marine Assessment Research Division (R/E/PM), Seattle, WA.

Cassano, Edward R., from NOS, NOAA Ship MILLER FREEMAN (N/MOP MF) to NMFS, Southwest Fisheries Center (F/SWC1), Dolphin Ecosystem Task Group, Miami, FL.

Bernard, Brent M., from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, Charting and Geodetic Services, National Geodetic Survey, Field Operations Section (N/CG161), Rockville, MD.

#### III. PROMOTIONS

Jon M. Barnhill	CDR	11/01/88
(New Lineal #90.08) John T. Moakley	LCDR	11/01/88
(New Lineal #169.06) John T. Lamkin	LT	11/01/88
(New Lineal #265.11) Philip S. Hill	LTJG	11/01/88
William B. Kearse	LTJG	11/01/88

# IV. APPOINTMENTS - None

# V. APPROVED RETIREMENTS AND RESIGNATIONS

Retirements - None

Resignation	S
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	Catherine D. Deal Mark P. Skarbek Jeffrey D. Bear	ENS ENS	01/31/89 03/31/89 03/31/89
VI.	RETIREMENTS		
	Frank P. Rossi	CDR	11/01/88
VII.	RESIGNATIONS		
	David A. Hodges	LTJG	10/31/88
VIII.	OTHER CHANGES TO THE LINEAL	LIST - None	

IX. ON BOARD STRENGTH AS OF 1 NOVEMBER 1988 - 417



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



# NOAR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 18, Number 12

1 December 1988

# SPECIAL RECOGNITION

Lieutenant Commander Donald R. Rice has been awarded the Navy Commendation Medal for meritorious service while serving as Hydrographic and Oceanographic Platforms and Services Officer for Commander, Navy Oceanography Command, Bay St. Louis, Mississippi.

# QUALIFICATIONS FOR APPOINTMENT IN HIGHER GRADE

Regulations for granting advanced standing based upon prior commissioned service, advanced degrees obtained outside the NOAA Corps, and professional work experience outside the NOAA Corps are hereby revised. The attachment to this issue of the <u>Bulletin</u> supersedes NOAA Directives Manual Chapter 56, Section 42, paragraph 6 dated August 5, 1977.

These regulations are derived from U.S. Coast and Geodetic Survey (U.S.C.& G.S.) Regulations 06203. They have been revised to reflect the broader activities of NOAA. During the transition from U.S.C.& G.S. to ESSA and then to NOAA, there have been inequities in application of advanced standing upon appointment to the NOAA Corps.

To restore equity, a one-time adjustment to the lineal list of officers below the grade of captain currently on active duty is being made. The attached revised regulations will be used as guidelines for the lineal list adjustment.

IN THIS ISSUE: Special Recognition (p.1).. Qualifications for Appointment in Higher Grade (p.1).. Officer Personnel Board Membership (p.2).. FY 1989 Fleet Allocation Plan (p.2).. Unusually Arduous Sea Duty (p.2).. Participation in the New GI Bill (p.2).. Office of NOAA Corps Organization (p.3).. Officer Training Center Relocation (pp.3-4).. Veterans Administration Questions and Answers (p.4).

# OFFICER PERSONNEL BOARD MEMBERSHIP

Effective January 1, 1989, membership of the Officer Personnel Board (OPB) is as follows:

# Members

Captain Freddie L. Jeffries, Chairman

Captain Raymond L. Speer

Captain Christian Andreasen

Captain Joseph W. Dropp

Captain John W. Carpenter

Captain Theodore Wyzewski

Captain Fidel T. Smith

# Non-Voting Secretary

Captain Robert V. Smart

# FY 1989 NOAA FLEET ALLOCATION PLAN

Attached to this <u>Bulletin</u> is the FY 1989 NOAA Fleet Allocation Plan dated November 8, 1988.

# UNUSUALLY ARDUOUS SEA DUTY

In accordance with the NOAA Directives Manual, Chapter 56, Section 81, the schedule for all NOAA vessels has been reviewed. The ships to be designated as unusually arduous sea duty in Calendar Year 1989 are:

DISCOVERER MT. MITCHELL DAVID STARR JORDAN

MALCOLM BALDRIGE RAINIER RUDE
SURVEYOR MCARTHUR HECK
MILLER FREEMAN WHITING FERREL

# PARTICIPATION IN THE NEW GI BILL

NOAA Corps officers who initially entered active duty between July 1, 1985, and June 30, 1988, and elected not to participate in the New GI Bill will be given a second opportunity to participate.

An election to participate in the New GI Bill must be made no later than June 30, 1989. Detailed information will be sent to affected officers.

Affected officers should contact Mr. Steve Eisenberg in the Commissioned Personnel Division (NC1) at (301 or FTS) 443-8616 if they do not receive the information by January 31, 1989.

# OFFICE OF NOAA CORPS ORGANIZATION

Attached to this <u>Bulletin</u> is a diagram showing the current organization of the Office of NOAA Corps. Functions of each division are indicated by a key word(s). This diagram may be used to assist you when questions arise. For example, if you are not sure where to send completed leave slips, check the diagram. The key words "Leave Slips" appear under the <u>Commissioned Payroll Division</u> block. If further information is required contact the Office of NOAA Corps as follows:

Phone FTS or 301

NC	Director (and immediate staff)	443-2383
NC1	Commissioned Personnel Division	443-8616
NC2	Program Planning, Liaison, & Training Division	443-5700
NC3	Commissioned Payroll Division	443-7258

# NOAA OFFICER TRAINING CENTER RELOCATION

The NOAA Officer Training Training Center (NOTC) will relocate on January 31, 1989. The NOTC will move from the U.S. Merchant Marine Academy at Kings Point, New York to Fort Eustis, Virginia.

Fort Eustis offers year-round training opportunities and is located near the NOAA Atlantic Marine Center, the U.S. Coast Guard Training Center in Yorktown, and numerous U.S. Navy facilities in the Tidewater Area.

The U.S. Merchant Marine Academy was a gracious host to the NOTC for 18 years. Most of the active-duty officers now in the NOAA Corps saw Basic Officer or Refresher Training at the Academy.

Fort Eustis, located in Newport News, Virginia, is the home of the U.S. Army Transportation Center. The Center hosts the U.S. Army Transportation School, Army Officer Basic and Advanced Courses, the James River Reserve Fleet, and Army Aviation Maintenance Officer Courses. Fort Eustis is a major Army base with a complete hospital, post exchange, commissary, airport, and numerous recreational facilities.

The Army does all of its deck and engineering officer maritime training at the Army Transportation School. The Army has more sea-going vessels than the Navy! Fort Eustis has a complete seaport and small-boat basin, state-of-the-art Radar and bridge simulators, navigation rules training laboratories, a celestial navigation planetarium and seamanship, refrigeration, damage control, electronics, hydraulics, and powerplant laboratories.

Current plans are that 4 NOAA Corps officers will be assigned to the NOTC on a full-time basis.

The NOTC will be located in 2 buildings at Fort Eustis. A onestory building will contain NOTC offices. A two-story building will contain classrooms and storage space.

# NOAA OFFICER TRAINING CENTER RELOCATION (continued)

Basic Officer Training Classes (BOTC) will be housed in government-leased apartments off-post. Refresher Training (Reftra) classes may be housed in Visiting Officer Quarters (VOQ).

Officers attending the BOTC will be assigned PCS to Fort Eustis. Officers attending Reftra will be assigned TDY. The next Reftra is tentatively scheduled for May 1989 and the next BOTC is tentatively scheduled for July 1989.

The new address and telephone numbers for the NOAA Officer Training Center will be published in a future issue of the Bulletin.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. I receive a small VA pension check twice a year. I would like to receive the amount that I am due monthly. Is this possible?
- A. Yes. As of March 14, 1988, recipients of improved pension who receive periodic payment (quarterly, semiannually or annually) may elect to receive payment on a monthly basis.
- Q. Are VA educational benefits payable for an "incomplete" grade?
- A. Yes, provided the incomplete converts to a credit or punitive grade within a calendar year. If it remains an incomplete beyond a calendar year, a reduction in benefits may occur.
- Q. Are VA educational benefits payable for repeating a course even though I received a passing grade?
- A. Yes, in certain situations. For example, if a particular subject requires that at least a "C" be given for credit toward graduation and it is so stated in the official catalog. Subjects cannot be repeated solely to raise a grade point average.
- Q. Are Merchant Marine seamen considered veterans for the purpose of VA benefits?
- A. The Defense Department has declared that certain Merchant Marine seamen who served in active, ocean-going service from December 7, 1941, to August 15, 1945, are veterans for VA benefits purposes. The decision also affects Civil Service crewmembers aboard U.S. Army Transport Service and Naval Transportation Service vessels in ocean-going service during the same period. Any VA regional office can assist in making application for a discharge certificate.

# I. APPROVED ASSIGNMENT CHANGES

- Capt. John K. Callahan, Jr. (Change) from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA, as Commanding Officer until assignment as Deputy Director, Pacific Marine Center in 09/89. (December 1988)
- $\frac{\text{Cdr. Melvyn C. Grunthal}}{(\text{N/MOA MB})}$  to AC, Office of Aircraft Operations, Miami, FL, as Deputy Director. (August 1989)
- Cdr. Emerson G. Wood from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NC, Office of NOAA Corps, Rockville, MD, for assignment to the Director's Staff. (June 1989)
- Cdr. George W. Jamerson from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship SURVEYOR (N/MOP SU), Seattle, WA, as Executive Officer. (April 1989)
- Cdr. Frank B. Arbusto from NOS, NOAA Ship ALBATROSS IV (N/MOA AL) to NC, Program Planning, Liaison and Training Division (NC2), Washington, D.C., for studies at the Industrial College of the Armed Forces. (August 1989)
- Lt. Cdr. Patrick D. Harman from NOS, Office of Oceanography and Marine Assessment, Ocean Assessment Division (N/OMA3x3) to NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC), Honolulu, HI, as Commanding Officer. (August 1989)
- Lt. Cdr. David A. Waltz from NOS, Atlantic Marine Center, Hydrographic Field Parties Section (N/MOA233) to NC, Program Planning, Liaison and Training Division (NC2), Annapolis, MD, as Hydrography Instructor, United States Naval Academy. (July 1989)
- Lt. Cdr. Kenneth W. Perrin from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, Pacific Marine Center (N/MOP2x1), Seattle, WA, in the Program Services Division. (March 1989)
- Lt. Cdr. Stephen C. Jameson from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB) to NMFS, Office of Fisheries Conservation and Management, Fisheries Regulations Division (F/CM1), Silver Spring, MD, as Marine Regulations Reviewer. (September 1989)
- Lt. Stanton M. Ramsey from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, Pacific Marine Center (N/MOP11), Seattle, WA, as Vessel Augmenter. (March 1989)
- Lt. Craig N. McLean from NOS, NOAA Ship ALBATROSS IV (N/MOA AL) to NMFS, Office of Enforcement (F/EN), Silver Spring, MD, for duty in the Headquarters Division. (March 1989)
- Lt. Marlene Mozgala from NOS, NOAA Ship RAINIER (N/MOP RA), as Fourth Officer to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA, as Field Operations Officer with extension of assignment until April 1990. (December 1988)

# I. APPROVED ASSIGNMENT CHANGES (continued)

- Lt. George E. White from NC, Commissioned Personnel Division (NC1) as Recruiting Officer to NC, Office of NOAA Corps, Commissioned Personnel Division (NC1), Rockville, MD, as Recruiting Coordinator. (February 1989)
- Lt. Ilene Byron from NOS, NOAA Ship MT MITCHELL (N/MOA MI), to NOS, Office of Ocean and Coastal Resource Management, Sanctuary Programs (N/ORM2), Norfolk, VA, as Manager, Norfolk Canyon/USS Monitor National Marine Sanctuary. (February 1989)
- Lt. Svetlana I. Andreeva (Change) from NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), to NMFS, Southwest Region (F/SWR), Terminal Island, CA, as Special Assistant to the Regional Director. (May 1989)
- Lt. Eric G. Hawk from NOS, NOAA Ship DAVID STARR JORDAN (N/MOP  $\overline{\text{JO}}$ ) to NMFS, Southwest Fisheries Center (F/SWC), LaJolla, CA, as Antarctic Program Specialist. (August 1989)
- Lt. John A. Miller from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA, as Fourth Officer. (March 1989)
- Lt. Steven A Thompson from NOS, NOAA Ship FERREL (N/MOA FE), as Fourth Officer to NOS, NOAA Ship FERREL (N/MOA FE), Norfolk, VA, as Field Operations Officer with extension of assignment until May 1990. (January 1989)
- Lt. George A. Galasso from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA. (March 1989)
- Lt. (jg) Kenneth J. Cirillo from NOS, NOAA Ship ALBATROSS IV (N/MOA AL) to NOS, Atlantic Marine Center (N/MOA11), Woods Hole, MA, as Vessel Augmenter. (March 1989)
- Lt. (jg) Wayne E. Mitchell (Change) from OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA. (January 1989)
- Lt. (jg) Gregg Lamontagne (Change) from OAR, Office of Climatic and Atmospheric Research (R/CAR) to AC, Office of Aircraft Operations (AC3), Miami, FL, for Pilot Training. (January 1989)
- Lt, (jg) Thomas W. Hurst from NWS, National Hurricane Center, Satellite Field Services Center (W/NMC8) to NOS, NOAA Ship CHAPMAN (N/MOA CH), Pascagoula, MS, as Field Operations Officer. (July 1989)
- Lt. (jg) Mark W. Hulsbeck from NMFS, Southeast Fisheries Center (F/SEC1) to NOS, NOAA Ship DAVID STARR JORDAN (N/MOP JO), San Diego, CA, as Field Operations Officer. (August 1989)

# I. APPROVED ASSIGNMENT CHANGES (continued)

- Lt. (jg) Christopher A. Mebane from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, NOAA Ship MCARTHUR (N/MOP AR), Seattle, WA. (March 1989)
- Ens. Scott K. Sullivan from NOS, NOAA Ship OCEANOGRAPHER  $(N/MOP\ OC)$  to NMFS, Southwest Fisheries Center (F/SWC2), Honolulu, HI, as Fisheries Biologist. (February 1989)
- Ens. John E. Herring from NOS, NOAA Ship MT MITCHELL (N/MOA MI) to NC, Program Planning, Liaison and Training Division (NC2), Fort Eustis, VA, for duty on the Training Staff at the NOAA Officer Training Center. (February 1989)
- Ens Matthew H. Pickett from NOS, NOAA Ship CHAPMAN (N/MOA CH) to NMFS, Southeast Fisheries Center (F/SEC1), Miami, FL, as Staff Biologist. (August 1989)
- Ens. Leah U. Iaea from NOS, NOAA Ship MCARTHUR (N/MOA AR) to NMFS, Southwest Region, Protected Species and Habitat Conservation Branch, Fisheries Management Division (F/SWR33), Terminal Island, CA, as Resource Management Specialist. (March 1989)
- Ens. Christopher A. Beaverson from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO), Miami, FL, as Marine Geologist. (March 1989)
- Ens. Brian J. Lake from NOS, NOAA Ship ALBATROSS IV (N/MOA AL) to OAR, Office of Climatic and Atmospheric Research, TOGA Project (R/CAR), Woods Hole, MA. (January 1989)
- Ens. Carl R. Groeneveld from NOS, NOAA Ship RAINIER (N/MOP RA) to OAR, Environmental Research Laboratories, Geophysical Monitoring for Climatic Change (GMCC) Division (R/E/AR4), Boulder, CO, for assignment to the Antarctic GMCC Observatory. (March 1989)
- Ens Alison R. Betz from NOS, NOAA Ship MT MITCHELL (N/MOA MI) to NC, Office of NOAA Corps, Rockville, MD, for assignment to the Director's Staff. (January 1989)
- Ens. Wesley G. Kitt from NOS, NOAA Ship MT MITCHELL (N/MOA MI) to NWS, National Hurricane Center (W/NMC8), Coral Gables, FL, for assignment to the Oceanography Staff. (July 1989)
- Ens. Carla R. Cunningham from NOS, NOAA Ship DISCOVERER (N/MOP DI) to NOS, Office of Oceanography and Marine Assessment, Circulation Section (N/OMA131), Rockville, MD, as Operations Officer. (March 1989)
- Ens. Joe A. Intermill, III from NOS, NOAA Ship DISCOVERER (N/MOP DI) to OAR, Environmental Research Laboratories, Air Resources Laboratory, Climate Research Division (R/E/AR6), Boulder, CO. (March 1989)

# I. APPROVED ASSIGNMENT CHANGES (continued)

Ens. Douglas R. Schleiger from NOS, NOAA Ship MCARTHUR (N/MOP AR) to NMFS, Office of Enforcement (F/EN), Glynnco, GA, as Instructor at the Federal Law Enforcement Training Center. (January 1989)

Ens. Todd L. Berggren from NOS, NOAA Ship DISCOVERER (N/MOP DI) to OAR, Pacific Marine Environmental Laboratory (R/E/PM), Seattle, WA, for duty with the Tsunami Project. (February 1989)

Ensign Torsten Duffy from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA. (March 1989)

Ens. Wiltie A. Creswell from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA. (March 1989)

Ens Thomas A. Niichel from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA. (March 1989)

Ens. Jeffrey K. Brown from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA. (March 1989)

Ens. David K. Zimmerman from NOS, NOAA Ship OCEANOGRAPHER (N/MOP OC) to NOS, NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA. (March 1989)

Ens. Steven P. LaBossiere from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship MT MITCHELL (N/MOA MI), Norfolk, VA. (February 1989)

Ens. Patrick I. Waddington from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), Miami, FL. (January 1989)

# II. CHANGES TO LOCATION ROSTER

# LIEUTENANT COMMANDER

Segur, Gregory V., from NOS, Office of Marine Operations
(N/MO1x1) to NOS, Atlantic Marine Center (N/MOA), Norfolk, VA.

Berg, Craig P., from NOS, Office of Marine Operations (N/MO) to NOS, NOAA Ship SURVEYOR (N/MOP SU), Seattle, WA.

# LIEUTENANT

Bortniak, John C., from NOS, Atlantic Marine Center (N/MOA) to NOS, Pacific Marine Center (N/MOP1x3), LaJolla, CA, as Port Captain.

Barnum, Steven R., from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NC, Office of NOAA Corps, Commissioned Personnel Division (NC1), Rockville, MD.

# II. CHANGES TO LOCATION ROSTER (continued)

# ENSIGN

Pape, Robert S., from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to NOS, NOAA Ship SURVEYOR (N/MOP SU), Seattle, WA.

# III. PROMOTIONS

Jeffrey F. Salmore	LT (P)	12/01/88
(New Lineal #265.12) Philip J. Meis	LTJG	12/01/88
(New Lineal #357.01)		

# IV. APPOINTMENTS - None

# V. APPROVED RETIREMENTS AND RESIGNATIONS

# Retirements

Robert L. Sandquist Glen R. Schaefer Gerald C. Saladin Raymond L. Speer William A. Wert James S. Midgley	RADM (LH) CAPT CAPT CAPT LCDR CAPT	02/01/89 02/01/89 03/01/89 04/01/89 05/01/89 07/01/89
James S. Midgley	CAPT	07/01/89
Charles H. Nixon	CAPT	07/01/89
Daniel S. Eilers	CDR	11/01/89

# Resignations - None

# VI. RETIREMENTS - None

# VII. RESIGNATIONS

11/12/88
11/30/88

# VIII. OTHER CHANGES TO THE LINEAL LIST - None

# IX. ON BOARD STRENGTH AS OF 1 DECEMBER 1988 - 415

# ATTACHMENT TO 1 DECEMBER 1988 NOAA CORPS BULLETIN

# NOAA Directives Manual

# 56-42 COMMISSIONED OFFICERS - ORIGINAL APPOINTMENT (Revised)

6. Qualifications for Appointment in Higher Grades - In order to determine placement on the lineal list, which also determines grade in which appointed, credit may be allowed for advanced degrees, prior commissioned service, and prior work experience in accordance with subparagraphs a. through d. below. These values represent the maximum credit that may be allowed and shall be reduced if the scholastic work or documentation of experience does not warrant maximum credit.

# a. Advanced Degrees

(1) The maximum credit that will be allowed for graduate degrees in engineering, oceanography, physics, mathematics, meteorology, fisheries biology, or other fields directly related to NOAA's activities is:

Receipt of Master's Degree - 6 months Receipt of Doctoral Degree - 18 months

(2) No credit will be given for advanced degrees in fields not directly related to NOAA activities. No credit will be given for advanced degrees conferred by a non-accredited college or university. No credit will be given for advanced degrees earned while employed by the United States Government or where tuition costs were paid for by the United States Government. Total credit under this rule may not exceed 18 months.

# b. Prior Commissioned Service

- (1) Credit may be granted for full-time active duty, commissioned service in other uniformed services at the rate of fifty percent of the creditable active duty time as a commissioned officer.
- (2) Further advanced standing credit will be granted on an individual basis for commissioned service directly applicable to and immediately required for NOAA's activities. Total advanced standing credit under this rule may not exceed seventy-five percent of creditable active duty time as a commissioned officer.
- (3) This rule applies to officers being commissioned in the NOAA Corps after a break in service, and does not apply to interservice transfers under NOAA Corps Regulations, Chapter 56, Section 43, of June 23, 1987.
- (4) No credit under this rule will be given for service in the enlisted grades of other uniformed services, nor for service other than honorable.

# c. Professional Work Outside of NOAA

- (1) Credit may be allowed for professional experience in NOAA-related activities with other Federal agencies (including certain prior enlisted service), state and municipal governments, or private industry up to fifty percent of documented work time.
- (2) Further credit will be allowed for professional experience in exceptional cases of well documented work <u>directly related to and immediately required for NOAA activities up to seventy-five percent of documented work time.</u>
- (3) No credit will be granted for work experience earned prior to receiving a baccalaureate degree. No credit will be granted for work experience earned for periods of six months or less nor for less than full time work.

# d. Professional Work in NOAA

- (1) Credit may be allowed for professional experience in NOAA, not to exceed seventy-five percent of work time.
- (2) No credit will be granted for work experience earned prior to receiving a baccalaureate degree.
- (3) No credit will be granted for work experience earned for periods of six months or less nor for less than full time work.

# e. Policy

- (1) Evaluation of education, prior commissioned service, or previous professional work experience will be made by the Officer Personnel Board for all appointees, and credit under these rules will be allowed only when recommended by the Officer Personnel Board and approved by the Director, NOAA Corps. Credit will be granted only once under each rule for an appointee, and will be applied immediately upon commissioning in the NOAA Corps.
- (2) An officer appointed with advanced standing under these rules will be commissioned in grades up to and including the grade of lieutenant, and will be placed on the lineal list commensurate with the credit granted. (33 USC 853t)
- (3) No officer appointed under these regulations shall be promoted to a higher grade until satisfactory completion of six months in the grade to which originally appointed, except that a person temporarily appointed in the grade of ensign may be appointed to the higher grade immediately following confirmation of the permanent appointment.
- (4) If the total allowable credit under subparagraphs a, c, and d of these rules is less than six months, it will be disregarded and the applicant will be appointed under other provisions of law.

EET ALLOCATION PLAN 11/04/88	FEB MAR APR MAY JUN JUL AUG SEP	- INACTIVE	RITE/EPOCS GAR EEZ NOS VENTS GAR DRY 8. PACIFIC 70 WEST COAST 60 DOCK	NMFS DPRY EEZ NOS SEL OAR 112 DOCK AASKA 70 IOE 23	INACTIVE	N. CHARTING NOS SOUTHEAST ALASKA 100	RESOURCE ASSESSMENT NMFS FOCI NMFS FOCI DAR PMO RESOURCE NMFS CCEAP NOS WEST, COAST, ALASKA 37 ALASKA 37 ALASKA 37 ALASKA 37	SHIPYARD STATUS & TRENDS NOS PORPOISE SURVEY NMFS WEST COAST 42 E, TROP. PACIFIC 65		RESOURCE NWES SHIPYARD RESOURCE ASSESSMENT 'NHFS ASSESSMENT 73	RESOURCE ASSESSMENT NMF\$ SAN PORPOISE SURVEY NMFS CALF — MEXICAN COAST 123, DIEGO E. TROP. PACIFIC 60		RESOURCE ASSESSMENT SOUTHEAST ALASKA 140		EQ PAGIFIC 33   PAGIFIC 45 EQ PAC 35 NW ATL 30 REHAB	EEZ NÓS I PÓS I PÓS	- INACTIVE	GULF OF MEXICO 150	SHIPYARD RESOURCE ASSESSMENT NMFS GULF OF MEXICO 140		RESOURCE NMFS BOCKSIDE RESOURCE ASSESSMENT NMFS REPAIRS NEW ENGLAND AND WID ALLANTIC 97	ESSMENT NMF3 SHIPYARD RESOURCE ASSESSMENT	30 4 AM¢ P.o. Nos 80 00	GULF OF MEXICO 150	ITEM INVESTIGATIONS NOS	APPROVED: ( ) (8/88
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FY 1989	OCT	ER 58 EPOCS OAR	230 EEZ	230 <b>SEA CAR</b>		200 SE ALASKA	240 SHIPYARP	172 E. TROP, PACIFIC 65	50 CENTRAL CALIF	210 RESOURCE NMFS	243 FORPOISE SURVEY	16 RESOURCE NMFS	140			200 11		200 E. COAST	243 Resou	43 RESOURCE ASSESSMENT	243 RESOURCE ASSESSMENT	180 RESOURCE NMFS	200 SALT NOS GOM 25	200 ITEM INVESTIGATIONS NOS	200 ITEM INVESTIGATIONS NOS	
		PMC OCEANOGRAPHER	DISCOVERER	SURVEYOR	FAIRWEATHER	RAINIER	FREEMAN	MCARTHUR	DAVIDSON	CROMWELL	JORDAN	совв	MURRE 11	AMC	BALDRIGE	MT. MITCHELL	PEIRCE	WHITING	OREGON II	ALBATROSS IV	DELAWARE II	CHAPMAN	FERREL	RUDE	HECK	

DIRECTOR (NC) (301/FTS)443-2383

Officer Personnel Board (OPB)

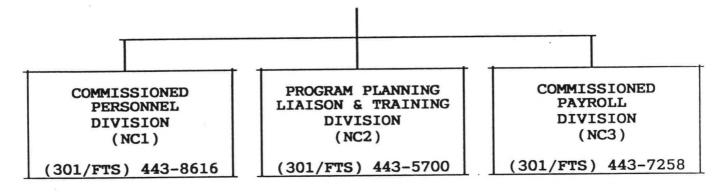
Officer Assignment Board (OAB)

NOAA Corps Awards Board

NOAA Corps Aviation Advisory Board (NCAAB)

Full-time University Training Advisory Board (FUT Board)

NOAA Corps Uniform Board



Recruiting
Selection
Assignments
Promotions
Resignations
Travel Orders
Retirements
Records
Travel Policy
Health Care
Counseling
Fitness Reports

Budget
Finance
Accounting
Full-time Training
Awards Custodian
Training Center
Bulletin
Procurement
Liaison
Vouchers
Travel Advance
Incentive Awards

Basic Pay
Quarters
Subsistance
Housing Allowance
Special Pays
Earnings Statement
Allotments
Leave Accounting
Direct Deposit
Witholding
Payments Recovery
Leave Slips

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



# NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 1

1 January 1989

# NOAA SPECIAL ACHIEVEMENT AWARDS

Lieutenant Commander Kurt X. Gores has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Program Analyst, Financial Management Division, Office of the Comptroller.

Lieutenant Commander Chris J. Nelson has been awarded the NOAA Special Achievement Award Medal for his contributions to the Program Office, Environmental Research Laboratories, Office of Oceanic and Atmospheric Research.

Lieutenant Commander Donald A. Dreves has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Ship MCARTHUR.

Lieutenant Commander Herbert M. Kirch has been awarded the NOAA Special Achievement Award Medal for his contributions as Telecommunications Manager, Southwest Fisheries Center, National Marine Fisheries Service.

<u>Lieutenant Paul E. Pegnato</u> has been awarded the NOAA Special Achievement Award Medal for his contributions to the NOAA Consolidation Project, Office of Administration.

Lieutenant Paul T. Steele has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Anchorage Liaison Officer, Pacific Marine Center, National Ocean Service.

IN THIS ISSUE: NOAA Special Achievement Award Medals (pp.1-2).. NOAA Corps Director's Ribbons (p.2).. Special Recognition (p.2).. Advanced Degrees (p.2).. New Pay Tables (p.2).. Payday Schedule (p.3).. 1988 W-2 Forms (p.3).. Dislocation Allowance (p.4).. Report Voting Problems (p.4).. New Insignia Price List/Order Forms (p.4).. VHA and SUME Rates (p.5).. Veterans Administration News (pp.5-6).. Veterans Administration Questions and Answers (pp.6-7).. CHAMPUS News (pp. 7-9).

# NOAA SPECIAL ACHIEVEMENT AWARDS (continued)

Lieutenant (junior grade) John S. Griffin has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Project Director, Absolute Gravity Field Party, National Geodetic Survey.

<u>Lieutenant (junior grade) Edward R. Cassano</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while serving aboard the NOAA Ship MILLER FREEMAN.

<u>Lieutenant (junior grade) Jeffrey A. Ferguson</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while serving aboard the NOAA Ship DAVIDSON.

# NOAA CORPS DIRECTOR'S RIBBONS

Commander Stephen H. Manzo has been awarded the NOAA Corps Director's Ribbon for his Sustained Exemplary Performance as Field Operations Officer, NOAA Ship RESEARCHER.

Lieutenant Commander James W. O'Clock has been awarded the NOAA Corps Director's Ribbon for his Sustained Exemplary Performance as Field Operations Officer, NOAA Ship MT. MITCHELL.

<u>Lieutenant Gary D. Petrae</u> has been awarded the NOAA Corps Director's Ribbon for his Sustained Exemplary Performance as Assistant Operations Officer, NOAA Ship RESEARCHER.

<u>Lieutenant (junior grade) Randal J. Shruell</u> has been awarded the NOAA Corps Director's Ribbon for his Sustained Exemplary Performance as Ice Forecaster, Navy/NOAA Joint Ice Center.

# SPECIAL RECOGNITION

Captain Arthur N. Flior has been nominated to serve on the Board of Directors of the Navy Mutual Aid Association. Captain Flior also received a letter of commendation from Rear Admiral Peter C. Conrad, USN (Ret.), President of the Navy Mutual Aid Association, for his service as Advisor to the Board of Directors.

# **ADVANCED DEGREES**

Commander Andrew N. Bodnar has received a Master of Public Administration degree from Seattle University.

<u>Lieutenant Commander Warren T. Dewhurst</u> has received a Doctor of Philosophy (Geophysics) degree from the Colorado School of Mines.

# NEW PAY TABLES

Two (2) copies of the new active-duty pay tables (effective January 1, 1989) are attached to this issue of the Bulletin.

# PAYDAY SCHEDULE

The 1989 Active-Duty Payday Schedule is listed below.

Direct Deposit payments will be transmitted in time to ensure deposit to the member's account on the designated payday. Paychecks, for those who still are not on Direct Deposit, will be mailed based upon postal standards to arrive at the designated address on payday.

Remember, U.S. Treasury regulations prohibit the negotiation of checks before the date of the paycheck. This does not affect availability of funds associated with Direct Deposit.

# 1988 W-2 FORMS

The U.S. Coast Guard Pay and Personnel Center will be sending calendar year 1988 Salary W-2 forms, to be received no later than February 1, 1989.

Officers who have made a Permanent Change of Station (PCS) move and whose PCS Travel Vouchers were processed in calendar year 1988, will receive a separate Moving Expense W-2 Form from the Commerce Management Service Center. The forms will be forwarded through the Commissioned Payroll Division (NC3).

# DISLOCATION ALLOWANCE

Dislocation Allowance (DLA) is granted to partially reimburse a service member (with or without dependents) for the expenses incurred in relocating his or her household as a result of a permanent change of station (PCS). It is paid through the travel voucher claim process.

Service members with dependents are paid DLA when the dependents relocate their household in connection with a PCS.

Service members without dependents are paid DLA when they relocate their household in connection with a PCS and do not occupy government quarters (occupation of government quarters on a temporary basis for 60 days or less does not preclude payment of DLA).

Service members who <u>leave dependents at the old duty station</u> and do not move them concurrent with their PCS become "Geographic Bachelors" and are subject to the Service members without Dependents rules and rates of payment.

In those rare cases when a member has two PCS's in one fiscal year, both of which necessitate a household move, DLA may be paid only once. A special exception can be made if the Director, NOAA Corps determines that needs of the Service required more than one move during that fiscal year.

# REPORT VOTING PROBLEMS

Active-duty officers who experienced problems with voting or in obtaining or using absentee ballots during the recent general election, should contact Mr. Cotton Bowen at the Commissioned Personnel Division (NC1), telephone (FTS or 301) 443-8616.

# NEW INSIGNIA PRICE LIST/ORDER FORMS

NOAA Corps Insignia prices were last adjusted July 1, 1987. Since that time postage rates and manufacturer's prices have increased significantly.

The Insignia Custodian is located at the NOAA Officer Training Center. The Custodian will relocate with the Center to Fort Eustis, Virginia on February 15, 1989. The new address for the Insignia Custodian is:

NOAA ACO INSIGNIA CUSTODIAN NOAA OFFICER TRAINING CENTER BUILDING 1519 FORT EUSTIS, VIRGINIA 23604-5544

Attached to this  $\underline{\text{Bulletin}}$  are three (3) copies of the new Insignia Price List/Order Form. Please note that there have been significant price changes.

### VHA AND SUME RATES

Tables of selected Variable Housing Allowance (VHA) Rates and VHA Standard Utility Maintenance Expense (SUME) Rates (both effective January 1, 1989) are attached to this issue of the <u>Bulletin</u>.

### VETERANS ADMINISTRATION NEWS

### Compensation for Disabled Veterans Increased

Veterans Administration compensation payments for disabled veterans will be increased by 4.1 percent effective with checks issued January 1, 1989.

The increase is part of the Veterans' Benefits Improvement Act of 1988, signed by President Reagan on November 18, 1988.

The law also calls for establishment of a new Court of Veterans Appeals, revises procedures of the VA's Board of Veterans Appeals and assists Agent Orange claimants.

For a single veteran with a service-connected disability rated at 100 percent, the change means an increase from \$1,411 to \$1,468 per month. New monthly amounts for other disability ratings are: 90 percent, \$883; 80 percent, \$784; 70 percent, \$678; 60 percent, \$537; 50 percent, \$426; 40 percent, \$300; 30 percent, \$210; 20 percent, \$138; 10 percent \$73.

In addition to veterans, the 4.1 percent cost-of-living increase applies to Dependency and Indemnity Compensation paid to spouses and children of service personnel who died on active duty or veterans who died from service-connected illnesses or injuries.

In other provisions of the law:

The newly-established Court of Veterans Appeals, whose principal office will be located in Washington, D.C., will hear appeals of decisions of the Board of Veterans Appeals. The court will review cases in which a notice of disagreement to Board of Veterans Appeals decisions is filed with the VA after November 18, 1988.

The Court will consist of a chief judge and two to six associate judges appointed to 15-year terms by the President. The VA will be represented before the Court by the VA General Counsel.

The law authorizes reasonable attorney fees for representation after a Board of Veterans Appeals decision. In certain contingency-fee cases, fees are limited to 20 percent of the value of awards of past-due monetary benefits. Provision is made for challenging legal fees found to be excessive or unreasonable.

Concerning the Board the Veterans Appeals, both the findings and the reasons and bases for the findings must be mailed by the Board to the claimant under the new law.

### VETERANS ADMINISTRATION NEWS (continued)

### Compensation for Disabled Veterans Increased (continued)

Concerning Agent Orange, the law specifies that although income is a determinant in some veterans' health-care eligibility and in calculating the amount of pension the VA provides low-income disabled war veterans, the VA shall not count any money awarded to veterans from the Agent Orange civil lawsuit settlement with chemical manufacturers.

Free basic health care services for veterans exposed to Agent Orange or radiation also are extended by the law, from September 30, 1989, to December 31, 1990. Eligible for this care are veterans who during active duty may have been exposed to a herbicide or defoliant while serving in Vietnam, or to ionizing radiation from the testing of a nuclear device or the occupation of Hiroshima or Nagasaki following World War II. Since 1981, when the original law was enacted, the VA has provided veterans with 2.5 million free outpatient visits and admitted 23,000 for free inpatient hospital care.

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. I have a 30 percent disability through the military. Will this automatically entitle me to compensation from the Veterans Administration?
- A. No Veterans Administration rating is automatic. You must file a claim for service-connection of your condition. When the claim action is completed you will be notified of your VA-determined rating.
- Q. My ex-husband and I were married for 33 years before we were divorced in 1986. He recently passed away. Am I eligible for VA benefits as his survivor?
- A. No. "Surviving Spouse" means the lawful spouse of the veteran at the time of his or her death. He or she must have lived with the veteran continuously until the date of death except when there was a separation caused by the veteran without fault of the spouse.
- Q. How can I stop my Veterans Administration check from being direct-deposited to my bank account and have it sent to my new home address?
- A. You should contact your local VA Regional Office for a change of address form. Do not close out your bank account until you receive your check at your new address.
- Q. My husband has been rated 100 percent for a service-connected disability and has been receiving compensation for 15 years. If he dies from other than service-connected causes, will I be entitled to Disability Indemnity Compensation (DIC)?

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- A. Yes. The widow of a veteran in receipt of 100 percent compensation for service-connected disabilities for ten or more years immediately prior to death, is entitled to receive DIC benefits, regardless of the cause of death, provided that they were married two or more years or that a child was born of the marriage.
- Q. I am a former prisoner of war, but have not been rated as service-connected disabled by the VA. Am I entitled to VA medical care?
- A. Yes. A former POW who is not service-connected disabled is eligible for VA hospital and nursing home care without regard to ability to pay. You are also eligible for outpatient care on a priority basis second only to service-connected disabled veterans. While you are receiving treatment in an approved outpatient program you are eligible for needed medicine, glasses, hearing aids or prostheses. If your POW internment lasted 181 days or more, you are also eligible for all needed dental care.

### CHAMPUS NEWS

### CHAMPUS will share some costs of care received through HMO'S

CHAMPUS-eligible persons who also have medical care coverage through a health maintenance organization (HMO) may be able to have CHAMPUS cost-share some expenses under limited circumstances.

Here are the conditions under which CHAMPUS cost-sharing may be available to eligible people who receive care from HMO-affiliated hospitals or individual providers of care:

- \* The service must be a benefit under CHAMPUS, and must be medically necessary.
- \* The service is not covered by the HMO, or the HMO covers it but places a limit on how much it will pay for the service. Where the HMO limits how much it will pay, CHAMPUS will reimburse only for that portion of the charge which the HMO does not cover. This includes emergency services received outside the HMO's normal service area. CHAMPUS may also cost-share a covered service if it is not available through the HMO.
- \* The amount billed to CHAMPUS must not be a user's fee. A user's fee is an amount which the patient must pay every time he or she receives services from the HMO. User's fees also include the amounts which the HMO members are expected to pay for prescriptions.

# CHAMPUS will share some costs of care received through HMO'S (continued)

- \* Amounts billed to CHAMPUS which vary depending on the services rendered (such as a requirement that the patient pay a percentage of the charges, or that the patient pay all charges over a certain amount) are not considered user's fees. CHAMPUS will cost-share these amounts.
- \* Deductible amounts are not considered to be user's fees. They will also be reimbursed by CHAMPUS, assuming all other listed conditions are met.

Except for the emergency services mentioned earlier, CHAMPUS will not share the cost of services which are available through an HMO to its members if for any reason the member gets the services outside the HMO. So, if the HMO would normally cover the services but denies payment because it could have provided the services (for example, psychiatric services which the member obtained outside the HMO because he or she did not like the HMO's psychiatrist), CHAMPUS will not pay any amount on the claim.

The HMO's individual health care providers and institutions must meet CHAMPUS' certification standards in order for the care they give to be cost-shared by CHAMPUS.

The above rules for CHAMPUS cost-sharing with HMOs do not apply to the special CHAMPUS HMO test project currently under way in the Portland, Oregon, and Minneapolis-St. Paul areas.

# Federal Grand Jury Returns Indictment in Alleged Scheme to Misrepresent Diagnoses

A federal grand jury in Houston has returned an 87-count indictment against a nationwide chain of clinics, charging that the chain's operators misrepresented patients' primary diagnoses in order to collect payments from CHAMPUS and other health plans.

The Houston-based Institute of Specialized Medicine allegedly functioned mainly as weight-loss and stop-smoking clinics, but disguised the true nature of patient's treatments by listing other diagnoses in medical records and on CHAMPUS claims. The clinics are also accused of overcharging CHAMPUS patients and over-using certain kinds of laboratory testing as part of their treatments.

From October 1, 1983, through March 31, 1988, CHAMPUS paid more than \$339,000 on claims related to treatment at the clinics.

CHAMPUS claims processors have stopped processing claims from the clinics pending resolution of the case, and the FBI is conducting the investigation.

# Federal Grand Jury Returns Indictment in Alleged Scheme to Misrepresent Diagnoses (continued)

CHAMPUS coverage of obesity treatment is limited to three types of surgery: gastric bypass, gastric stapling, and gastroplasty (including "vertical banded" gastroplasty) when one of the following conditions is met:

- \* The patient is 100 pounds over the ideal weight for height and body structure and has a life-threatening medical condition related to morbid obesity;
- \* The patient is 200 percent or more of the ideal weight for height and body structure, even without a related lifethreatening medical condition;
- \* The patient has complications from a non-covered surgical treatment for obesity (such as intestinal bypass) and needs one of the three surgical procedures that are covered.

CHAMPUS does not cover any other services or supplies related to obesity or weight reduction. Non-surgical treatment for morbid obesity, such as wiring the jaws or special diets, is also not covered.

CHAMPUS also does not cover stop-smoking treatments or programs.

About 10 percent of the dollars spent on health care in the U.S. represents fraud. You can help reduce this wasteful expense by:

- \* Knowing what benefits are covered by CHAMPUS;
- \* Making certain that bills are only submitted for covered health care services and supplies that have actually been provided;
- \* Reviewing the CHAMPUS Explanation of Benefits carefully for any discrepancies.

If you discover any discrepancies or know of any possible fraud or abuse--either by providers or care or CHAMPUS-eligible patients--advise the CHAMPUS claims processor for your area, or contact your nearest Health Benefits Advisor immediately.

### I. APPROVED ASSIGNMENT CHANGES

Capt. Charles H. Nixon from AD, Office of Administration (BF5) to OAR, Office of Sea Grant Extramural Programs (R/SE1), Groton, CT, as Executive Officer to the Director, Connecticut Sea Grant Program. (January 1989)

### I. APPROVED ASSIGNMENT CHANGES (continued)

- Cdr. Ronald L. Sellers from NOS, Office of Oceanography and Marine Assessment (N/OMA3) to NOS, NOAA Ship MALCOLM BALDRIGE (N/MOA MB), Miami, FL, as Executive Officer. (July 1989)
- Cdr. Donald L. Suloff from NOS, Office of Charting and Geodetic Services (N/CGx11) to NOS, Atlantic Marine Center, Program Services Division (N/MOA22), Norfolk, VA, as Chief, Photogrammetry Branch. (June 1989)
- Cdr. David B. MacFarland from NOS, Office of Charting and Geodetic Services (N/CG) to NOS, Office of Charting and Geodetic Services, Planning and Management Group (N/CGx11), Rockville, MD, as Chief. (June 1989)
- Cdr. Richard P. Floyd from NOS, Office of Charting and Geodetic Services (N/CG16) to NOS, NOAA Ship WHITING (N/MOA WH), Norfolk, VA, as Commanding Officer. (December 1989)
- Lt. Cdr. Christopher B. Lawrence from NOS, NOAA Ship HECK, (N/MOA HE) to NOS, Atlantic Marine Center, Hydrographic Surveys Branch (N/MOA23), Norfolk, VA, as Chief. (June 1989)
- Lt. Cdr. Stanley R. Iwamoto from NOS, Pacific Marine Center (N/MOP11) to NOS, NOAA Ship HECK (N/MOA HE), Norfolk, VA, as Commanding Officer. (June 1989)
- Lt. Cdr. Ted I. Lillestolen from NC, Program Planning, Liaison and Training Division, Armed Forces Staff College (NC2) to NMFS, Office of Protected Resources (F/PR), Silver Spring, MD as Senior Policy Analyst. (February 1989)
- Lt. James M. Herkelrath from NMFS, Southwest Region (F/SWR) to NMFS, Northwest Fisheries Center (F/NWC), Seattle, WA, as Assistant Program Manager/Fisheries Biologist. (August 1989)
- Lt. (jg) Michael F. Cholko from NOS, Atlantic Marine Center (N/MOA11) to NOS Office of Oceanography and Marine Assessment, Alaska Office (N/OMA3x3), Anchorage, AK, as OCSEAP Operations Officer. (June 1989)
- Lt. (jg) David M. Mattens from OAR, Pacific Marine Environmental Laboratories (R/E/PM) to NMFS, Northeast Fisheries Center (F/NEC2), Narragansett, RI, for assignment as JOIC on the R/V GLORIA MICHELLE. (July 1989)
- Lt. (jg) Morgan S. Lynn from NMFS, Southwest Fisheries Center (F/SWC1) to NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC), Honolulu, HI. (July 1989)
- Lt. (jg) Robert W. Poston from OAR, Environmental Research Laboratories (R/E/AR44) to AC, Office of Aircraft Operations (AC3), Miami, FL, for training and assignment to operational flight duty. (March 1989)

### I. APPROVED ASSIGNMENT CHANGES (continued)

Lt. (jg) Timothy C. O'Mara from NC, Program Planning, Liaison and Training Division, NOAA Officer Training Center (NC21) to AC, Office of Aircraft Operations (AC3), Miami, FL, for training and assignment to operational flight duty. (March 1989)

Lt. (jg) William B. Kearse (Change) from NOS, NOAA Ship DISCOVERER (N/MOP DI) to AC, Office of Aircraft Operations (AC3), Miami, FL, for training and assignment to operational flight duty. (March 1989)

Ens. Keith W. Smith from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, Office of Oceanography and Marine Assessment, Pacific Operations Group (N/OMA1214), Seattle, WA. (September 1989)

Ens. Guy T. Noll from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, Office of Charting and Geodetic Services, Nautical Chart Division (N/CG24x4), Rockville, MD, for assignment to the Hydrographic Surveys Branch. (September 1989)

Ens. David O. Neander from NOS, NOAA Ship SURVEYOR (N/MOP SU) to NOS, Pacific Marine Center (N/MOP223), Seattle, WA, for assignment to the Pacific Photo Party. (September 1989)

### II. CHANGES TO LOCATION ROSTER

### CAPTAIN

Matsushige, Roy K., from NC, Office of NOAA Corps, Program
Planning, Liaison and Training Division (NC2) to NOS, NOAA Ship
MT. MITCHELL (N/MOA MI), Norfolk, VA.

Nortrup, Donald E., from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to NC, Office of NOAA Corps (NC), Rockville, MD.

### LIEUTENANT COMMANDER

Stroble, Garth W., from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA.

Fields, Evelyn J., from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, NOAA Ship MCARTHUR (N/MOP AR), Seattle, WA.

 $\underline{\text{Tokar}}$ , John M., from NC, Office of NOAA Corps, Program Planning, Liaison and Training Division (NC2), Full-Time University Training to NOS, Office of Ocean Services (N/OS), Washington, D. C.

### LIEUTENANT

 $\underline{\text{Gross}}$ , Charles E., from OAR, Program for Regional Observing and Forecasting Services (R/E23) to NOS, NOAA Ship MILLER FREEMAN (N/MOP MF), Seattle, WA.

### II. CHANGES TO LOCATION ROSTER (continued)

Clark, Edward M., from NOS, Office of Marine Operations (N/MO15) to NMFS, Northwest Regional Office, Law Enforcement Division (F/EW32), Seattle, WA, as Training Coordinator.

<u>Wilder</u>, John D., from NOS, NOAA Ship RAINIER (N/MOP RA) to NOS, Pacific Marine Center, Program Planning Group (N/MOP2x1), Seattle, WA.

<u>Finke</u>, Mark S., from AC, Office of Aircraft Operations to NOS, Office of Charting and Geodetic Services, Aeronautical Charting Division (N/CG3x2), Rockville, MD.

Mozgala, Marlene, to Fleet up to Field Operations Officer, NOS, NOAA Ship RAINIER (N/MOP RA), Seattle, WA.

McKay, Susan D., from NOS, NOAA Ship FERREL (N/MOA FE) to NC, Office of NOAA Corps, Commissioned Payroll Division (NC3).

Ruiz, Paul J., from NOS, NOAA Ship FAIRWEATHER (N/MOP FA) to AC, Office of Aircraft Operations (AC), Miami, FL.

### LIEUTENANT (JUNIOR GRADE)

<u>Kramer</u>, Kenneth, from NWS, Weather Service Forecast Office (WSFO) to NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC), Honolulu, HI.

<u>Jeffers</u>, Michael K., from NOS, Atlantic Marine Center (N/MOA 231) to NOS, Pacific Marine Center, Anchorage Liaison Officer (N/MOP1x1), Anchorage, AK.

 $\overline{\text{Poston}}$ , Robert W., from OAR/ERL, Geophysical Monitoring for Climatic Change, Antarctic Observatory (R/E/AR44) to OAR/ERL, Geophysical Monitoring for Climatic Change (R/E/AR4), Boulder, CO.

### **ENSIGN**

<u>LaBossiere</u>, Steven P., from NOS, NOAA Ship DAVIDSON (N/MOP DA) to NOS, NOAA Ship MT. MITCHELL (N/MOA MI), Norfolk, VA.

### III. PROMOTIONS

Abram Y. Bryson, Jr. Donnie M. Spillman	CAPT CAPT	09/01/88 01/01/89
(New Lineal #34.01) Donald D. Winter	CDR	01/01/89
(New Lineal #90.02) John F. Novaro	LCDR	01/01/89
(New Lineal #166.02) Mark P. Ablondi	LT	01/01/89
Mark S. Larsen	LTJG	12/07/88
(New Lineal #336.02) James S. Verlaque (New Lineal #336.03)	LTJG	01/01/89

### IV. APPOINTMENTS - None

## V. APPROVED RETIREMENTS AND RESIGNATIONS

Retirements - None

Resignations

Leah U. Iaea ENS 02/28/89 DeWayne J. Nodine LTJG 08/31/89

VI. RETIREMENTS

Ronald L. Newsom CAPT 01/01/89

VII. RESIGNATIONS

Geoffrey T. Lebon LTJG 12/06/88

VIII. OTHER CHANGES TO THE LINEAL LIST - None

IX. ON BOARD STRENGTH AS OF 1 JANUARY 1989 - 413

# MONTHLY BASIC PAY AND ALLOWANCES FOR COMMISSIONED OFFICERS

205 YEARS OF SERVICE UNDER 37 USC (effective January 1,

Basic pay is limited to the rate payable for Level V of the Executive Schedule, which is \$6291.60 as of 1/1/89

BASIC ALLOWANCE FOR QUARTERS	PAY WITHOUT DEPENDENTS WITH PAY	GRADE FULL* PARTIAL** DEPENDENTS GRADE		09 \$613.20 \$50.70 \$754.50 09	08 613.20 50.70 754.50 08	07 613.20 50.70 754.50 07	06 562.50 39.60 679.80 06	05 541.80 33.00 654.90 05	04 502.20 26.70 577.80 04	03 402.60 22.20 478.20 03	O3E 434.40 22.20 513.30 O3E	02 319.50 17.70 408.00 02	O2E 369.60 17.70 463.20 O2E	01 268.80 13.20 364.50 01	O1E 317.70 13.20 428.10 O1E		* Pay of the full rate of basic allowance for quarters at these rates
COMMISSIONED OFFICERS CREDITED WITH OVER 4 YEARS ACTIVE	SERVICE AS AN ENLISTED MEMBER OR WARRANT OFFICER	PAY YEARS OF SERVICE	GRADE OVER 4 OVER 6 OVER 8 OVER 10 OVER 12 OVER 14		O3E \$2339.10 \$2451.00 \$2538.90 \$2676.30 \$2808.60 \$2920.50	O2E 2091.60 2135.40 2202.90 2317.80 2406.30 2472.30	OIE 1684.50 1799.40 1865.70 1933.20 2000.70 2091.60				BASIC ALLOWANCE FOR SUBSISTENCE: \$119.61 per month		SPECIAL PAY FOR DIVING: \$200.00 per month		INCENTIVE PAY FOR HAZARDOUS DUTY (other than ACIP): \$110.00	per month	*

to members of the uniformed services without dependents is authorized

by title 37, U.S.C. and Part IV of Executive Order 11157, as amended.

Payment of the partial rate of basic allowance for quarters at these under 37 U.S.C. 403(b) or 403(o), are not entitled to the full rate

\*\*

by Executive Order 12663 of January 06, 1989

Pay scale effective January 1, 1989,

of basic allowance for quarters, is authorized by 37 U.S.C. 1009(d) rates to members of the uniformed services without dependents who,

and part IV of Executive Order 11157, as amended.

							CAREER SEA PAY*	A PAY*							
AY						Y	YEARS OF SEA DUTY	EA DUTY							PAY
GRADE		OVER 4	OVER 3 OVER 4 OVER 5 OVER 6 OVER	OVER 6	OVER 7	OVER 8	OVER 9	7 OVER 8 OVER 9 OVER 10 OVER 11 OVER 12 OVER 14 OVER 16 OVER 18 OVER 20	OVER 11	OVER 12	OVER 14	OVER 16	OVER 18	OVER 20	GRADE
\$ 90	\$225.00	\$230.00		\$240.00		S.	\$280.00		\$300.00	\$310.00	\$325.00	\$340.00	\$355.00	\$380.00	90
2	225.00	225.00		225.00		245.00	250.00		265.00	265.00	285.00	300.00	315.00	340.00	90
4	185.00	190.00		205.00		215.00	220.00	225.00	225.00	240.00	270.00	280.00	290.00	300.00	04
3	150.00	160.00		190.00		205.00	215.00		225.00	240.00	260.00	270.00	280.00	290.00	03
7	150.00	160.00	185.00	190.00	195.00	205.00	215.00		225.00	240.00	250.00	260.00	270.00	280.00	02
_	150.00	160.00		190.00		205.00	215.00		225.00	240.00	250.00	260.00	270.00	280.00	01

\*A member who is entitled to career sea pay who has served 36 consecutive months of sea duty is entitled to a career sea pay premium of \$100.00 a month for the 37th consecutive month and each subsequent month of sea duty.

# MONTHLY BASIC PAY AND ALLOWANCES FOR COMMISSIONED OFFICERS

YEARS OF SERVICE UNDER 37 USC 205 (effective January 1, 1989)

	PAY	GRADE	60	90	07	90	90	04	03	02	01
			*01	00	50	0	50	20	90	0	00
		OVER 10 OVER 12 OVER 14 OVER 16 OVER 18 OVER 20 OVER 22 OVER 26	\$5061.30 \$5193.90 \$5304.30 \$5304.30 \$5304.30 \$5439.30 \$5439.30 \$5665.80 \$5665.80 \$6138.30 \$6138.30 \$6478.80*\$6478.80*\$6875.10*	4833.60 5193.90 5193.90 5439.30 5439.30 5655.80 5911.80 6138.30 6289.50 6289.50	5551.20	4877.10	3979.20	3327.60	2877.90	2135.40	1684.50
		22	80#	20	20	10	20	09	90	40	20
		OVER	\$6478.	6289.	5551.20	4496.70	3979.20	3327.60	2877.90	2135.40	1684.50
		20	804	30	20	40		09	06	40	20
		OVER	\$6478.	6138.	5551.20	4250.40	3845.10	3327.60	2877.90	2135.40	1684.50
		18	30	80	20	80	00	09	06	40	20
		OVER	\$6138.	5911.	5551.20	4159.80	3732.00	3327.60	2877.90	2135.40	1684.50
		16	30	80	06	09	20	06	06	40	20
		OVER	\$6138.	5665.	5193.90	3957.60	3529.50	3237.90	2877.90	2135.40	1684.50
		14	80	30	40	30	80	00	90	40	20
BLE		OVER	\$5665.	5439.	4721.40	3417.30	3283.80	3102.00	2877.90	2135.40	1684.50
T	ICE	12	80	30	10	10	40	40	9	40	20
IC PAY	YEARS OF SERVICE	OVER	\$5665.	5439.	4496.70	3305.10	3077.40	2966.40	2808.60	2135.40	1684.50
BAS	S	10	30	06	10	10	20	09	30	40	20
MONTHLY BASIC PAY TABLE	YEAR	OVER	\$5439	5193	4496.70	3305.10	2920.50	2808.60	2676.30	2135.40	1684.50
2		8	30	90	40	10	10	20	90	40	20
		OVER 8	\$5439.	5193.	4250.40	3305.10	2834.70	2629.20	2538.90	2135.40	1684.50
		9	30	09.		10	.70	. 20	00.	40	. 50
		OVER 6	\$5304	4833	4250.40	3305.10	2834.70	2518.20	2451.00	2135.40	1684.50
		4	30	. 60	00.	10	.70	30	.10	. 60	. 50
		OVER 3 OVER 4	\$5304	4833	4068.00	3305.10	2834.70	2472.30	2339	2091.60	1684.50 1684.50
		3	.30	. 60	00.	.10	.70	.30	.10	. 50	. 50
		OVER	\$5304	4833	4068.00	3305.10	2834.70	2472.30	2114.10	2023.50	1684
		7	06.	40		00	40	.80	09	. 50	10
		OVER 2	\$5193	4584.30 4721.40 4833.60 4833.60	3809.10 4068.00	3102.00	2651.40		1977.60	1684.50	1338.90 1394.10
		ESS	.30	.30	.10	.30	.80	. 50	.80	.30	. 90
	7	OR LESS	1909	584	1809	2823.30	2257.80	1903.50	1768.80	1542.30	338
	PAY	GRADE	60 \$5	90	07 3	90	05 2	04 1	03 1	02 1	01 1
		9									

<sup>\*</sup> Basic pay is limited to the rate payable for Level V of the Executive Schedule, which is \$6291.60 as of 1/1/89

COMMISSIONED OFFICERS CREDITED WITH OVER 4 YEARS ACTIVE		BASIC	BASIC ALLOWANCE FOR OUARTERS	R OUARTERS	
E	PAY	WITHOUT	WITHOUT DEPENDENTS	WITH	PAY
PAY YEARS OF SERVICE	GRADE	FULL*	PARTIAL **	DEPENDENTS	GRADE
GRADE OVER 4 OVER 6 OVER 8 OVER 10 OVER 12 OVER 14					
	60	\$613.20	\$50.70	\$754.50	60
O3E \$2339.10 \$2451.00 \$2538.90 \$2676.30 \$2808.60 \$2920.50	80	613.20	50.70	754.50	08
O2E 2091.60 2135.40 2202.90 2317.80 2406.30 2472.30	07	613.20	50.70	754.50	07
OIE 1684.50 1799.40 1865.70 1933.20 2000.70 2091.60	90	562.50	39.60	679.80	90
	05	541.80	33.00	654.90	05
	04	502.20	26.70	577.80	04
	03	402.60	22.20	478.20	03
BASIC ALLOWANCE FOR SUBSISTENCE: \$119.61 per month	03E	434.40	22.20	513.30	O3E
	02	319.50	17.70	408.00	02
SPECIAL PAY FOR DIVING: \$200.00 per month	02E	369.60	17.70	463.20	OZE
	01	268.80	13.20	364.50	01
INCENTIVE PAY FOR HAZARDOUS DUTY (other than ACIP): \$110.00	OIE	317.70	13.20	428.10	OIE
per month					
	* Pay of the full rate of basic allowance for quarters at these rates	ate of ba	isic allowan	ce for quart	ers at these rates
	to members of the	uniforme	d services	without depe	to members of the uniformed services without dependents is authorized
Pay scale effective January 1, 1989,	by title 37, U.S.	C. and Pa	irt IV of Ex	ecutive orde	by title 37, U.S.C. and Part IV of Executive Order 11157, as amended.
by Executive Order 12663 of January 06, 1989	** Payment of the pa	rtial rat	e of basic	allowance fo	Payment of the partial rate of basic allowance for quarters at these
	rates to members of the uniformed services without dependents who,	of the ur	iformed ser	vices withou	it dependents who,
	under 37 U.S.C. 4	03(b) or	403(o), are	not entitle	under 37 U.S.C. 403(b) or 403(o), are not entitled to the full rate
	of basic allowance	e for qua	irters, is a	uthorized by	of basic allowance for quarters, is authorized by 37 U.S.C. 1009(d)

	PAY	GRADE	90	05	40	03	02	01
		OVER 20	\$380.00	340.00	300.00	290.00	280.00	280.00
		OVER 18	\$355.00	315.00	290.00	280.00	270.00	270.00
		OVER 16	\$340.00	300.00	280.00	270.00	260.00	260.00
		OVER 14				260.00	250.00	250.00
		OVER 12					240.00	
		OVER 11	\$300.00 \$	265.00	225.00		225.00	
PAY*	A DUTY	OVER 8 OVER 9 OVER 10 OVER 11 OVER 12 OVER 14 OVER 16 OVER 18 OVER 20				225.00	225.00	225.00
CAREER SEA PAY*	YEARS OF SEA DUTY	OVER 9	\$280.00			215.00	215.00	215.00
0	YE	OVER 8	\$265.00	245.00	215.00	205.00	205.00	205.00
		OVER 7	\$255.00	230.00	215.00	195.00	195.00	195.00
		OVER 3 OVER 4 OVER 5 OVER 6 OVER 7					190.00	
		OVER 5	\$230.00				185.00	
		OVER 4				160.00	160.00	160.00
				225.00			150.00	
	PAY	GRADE	90	90	04	03	02	01

and part IV of Executive Order 11157, as amended.

<sup>\*</sup>A member who is entitled to career sea pay who has served 36 consecutive months of sea duty is entitled to a career sea pay premium of \$100.00 a month for the 37th consecutive month and each subsequent month of sea duty.

### NOAA CORPS INSIGNIA PRICE LIST/ORDER FORM

TO: NOAA ACO INSIGNIA CUSTODIAN

NOAA OFFICER TRAINING CENTER

BUILDING 1519

FORT EUSTIS, VIRGINIA 23604-5544

PREPAID MAIL ORDERS ONLY
NO TELEPHONE ORDERS ACCEPTED

Effective: 1/1/89

FROM:		DATE	•		
Pleas <b>e</b>	send me the following Insignia Item	s. Check/Mon	ney Ord	er is enc	losed.
QUANTIT	Y ITEM	UNIT COST	POSTAG	E PRICE	TOTAL
EA EA EA EA EA PR PR EA	COMBINATION CAP DEVICE ELASTIC CAP BAND (BLACK) FEMALE OFFICER CAP DEVICE BACKING FEMALE SENIOR OFFICER CAP BAND MINIATURE CAP DEVICE CORPS SLEEVE DEVICES (BLACK) CORPS SLEEVE DEVICES (WHITE) NOAA CORPS PATCH	24.00 8.00 7.00 8.00 4.00	.50 .25 .25	24.75 8.50 7.25 8.25	
	SHOULDER BOARDS:	-HARD-			
PR PR PR PR PR PR PR PR PR	ENSIGN LIEUTENANT (JUNIOR GRADE) LIEUTENANT LIEUTENANT COMMANDER COMMANDER CAPTAIN REAR ADMIRAL (LOWER HALF) REAR ADMIRAL	\$ 17.00 19.00 20.00 21.00 22.00 24.00 46.00 50.00	.75 .75 .75 .75 .75	21.75 22.75 24.75 46.75	
	SHOULDER BOARDS:	-SOFT-			
PR PR PR PR PR PR PR PR	ENSIGN LIEUTENANT (JUNIOR GRADE) LIEUTENANT LIEUTENANT COMMANDER COMMANDER CAPTAIN REAR ADMIRAL (LOWER HALF) REAR ADMIRAL	\$ 12.00 12.50 13.00 13.50 14.00 14.50 38.00 43.00	.50 .50 .50 .50	14.00 14.50 15.00	
	BUTTONS				
EA	35 LINE BODKIN *	2.00 3.00 4.00 4.00 5.00	.15 .15 .15 .15	3.15 4.15 4.15 5.15	

NOTE: NAME TAGS ARE ISSUED BY THE AWARDS AND MEDALS CUSTODIAN (NC2)

<sup>\*</sup> Refer to NOAA Corps Uniform Regulations for detailed button information.

### NOAA CORPS INSIGNIA PRICE LIST/ORDER FORM

TO:

EA 35 LINE LONG SHANK \*

EA 40 LINE BODKIN \*

4.15

4.15

5.00 .15 5.15

NOAA ACO INSIGNIA CUSTODIAN
NOAA OFFICER TRAINING CENTER
BUILDING 1519
FORT EUSTIS, VIRGINIA 23604-5544

Effective: 1/1/89
PREPAID MAIL ORDERS ONLY
NO TELEPHONE ORDERS ACCEPTED DATE: FROM: Please send me the following Insignia Items. Check/Money Order is enclosed. UNIT COST POSTAGE PRICE TOTAL OUANTITY EA COMBINATION CAP DEVICE \$ 4.00 \$.50 \$ 4.50
EA ELASTIC CAP BAND (BLACK) 3.00 .25 3.25
EA FEMALE OFFICER CAP DEVICE BACKING 2.50 .25 2.75
EA FEMALE SENIOR OFFICER CAP BAND 24.00 .75 24.75
EA MINIATURE CAP DEVICE 8.00 .50 8.50
PR CORPS SLEEVE DEVICES (BLACK) 7.00 .25 7.25
PR CORPS SLEEVE DEVICES (WHITE) 8.00 .25 8.25

NOAA CORPS PATCH 4.00 .25 4.25 SHOULDER BOARDS: -HARD-PR LIEUTENANT (JUNIOR GRADE)

PR LIEUTENANT

PR LIEUTENANT

PR LIEUTENANT

COMMANDER

\$ 17.00 \$.75 \$ 17.75

19.00 .75 19.75

20.00 .75 20.75 \$ 17.00 \$.75 \$ 17.75 19.00 .75 19.75 20.00 .75 20.75 21.00 .75 21.75 22.00 .75 22.75 24.00 .75 24.75 46.00 .75 46.75 50.00 .75 50.75 PR COMMANDER PR CAPTAIN PR REAR ADMIRAL (LOWER HALF) PR REAR ADMIRAL SHOULDER BOARDS: -SOFT-\$ 12.00 \$.50 \$ 12.50 PR ENSIGN PR LIEUTENANT (JUNIOR GRADE) 12.50 .50 13.00 13.00 .50 13.50 13.50 .50 14.00 PR LIEUTENANT PR LIEUTENANT COMMANDER 
 14.00
 .50
 14.50

 14.50
 .50
 15.00

 38.00
 .50
 38.50

 43.00
 .50
 43.50
 PR COMMANDER PR CAPTAIN PR REAR ADMIRAL (LOWER HALF) PR REAR ADMIRAL BUTTONS 22-1/2 LINE CAP/SHOULDER BOARD SCREW 2.00 \$.15 \$ 2.15 EA EA 22-1/2 LINE BODKIN \* 2.00 .15 2.15 3.00 .15 4.00 .15 4.00 .15 EA 28 LINE BODKIN \*
EA 35 LINE BODKIN \* 3.15

MAKE CHECKS PAYABLE TO: INSIGNIA CUSTODIAN, ACO, NOAA TOTAL: \$

NOTE: NAME TAGS ARE ISSUED BY THE AWARDS AND MEDALS CUSTODIAN (NC2)

<sup>\*</sup> Refer to NOAA Corps Uniform Regulations for detailed button information.

### NOAA CORPS INSIGNIA PRICE LIST/ORDER FORM

TO: NOAA ACO INSIGNIA CUSTODIAN

NOAA OFFICER TRAINING CENTER

BUILDING 1519

FORT EUSTIS, VIRGINIA 23604-5544

Effective: 1/1/89

PREPAID MAIL ORDERS ONLY
NO TELEPHONE ORDERS ACCEPTED

FROM: _		DATE	•		
Please	send me the following Insignia Item	s. Check/Mo	ney Ord	ler is enc	losed.
QUANTII	Y ITEM	UNIT COST	POSTAG	E PRICE	TOTAL
EA EA EA EA PR PR EA	COMBINATION CAP DEVICE ELASTIC CAP BAND (BLACK) FEMALE OFFICER CAP DEVICE BACKING FEMALE SENIOR OFFICER CAP BAND MINIATURE CAP DEVICE CORPS SLEEVE DEVICES (BLACK) CORPS SLEEVE DEVICES (WHITE) NOAA CORPS PATCH	24.00 8.00 7.00	.25	2.75 24.75 8.50 7.25 8.25	
	SHOULDER BOARDS:	-HARD-			
PR PR PR PR PR PR PR PR	LIEUTENANT COMMANDER COMMANDER CAPTAIN	21.00 22.00	.75 .75 .75 .75 .75	20.75 21.75 22.75 24.75 46.75	
	SHOULDER BOARDS	-SOFT-			
PR PR PR PR PR PR PR PR	LIEUTENANT COMMANDER COMMANDER CAPTAIN	\$ 12.00 12.50 13.00 13.50 14.00 14.50 38.00 43.00	.50 .50 .50 .50	13.50 14.00 14.50 15.00 38.50	
	BUTTONS				
EA EA EA EA EA	22-1/2 LINE BODKIN * 28 LINE BODKIN * 35 LINE BODKIN * 35 LINE LONG SHANK * 40 LINE BODKIN *	2.00 3.00 4.00 4.00 5.00	.15 .15 .15 .15	2.15 3.15 4.15 4.15 5.15	
MAKE CI	HECKS PAYABLE TO: INSIGNIA CUSTODIA	AN, ACO, NOA	A 10'	<u>ral</u> : \$	

\* Refer to NOAA Corps Uniform Regulations for detailed button information.

NOTE: NAME TAGS ARE ISSUED BY THE AWARDS AND MEDALS CUSTODIAN (NC2)

Anchorage, AK 99513 #404 W/O DEP W/DEP 400.37 492.62 07+ 382.99 470.13 07+ 383.37 410.19 W/O DEP W/DEP 400.37 492.62 07+ 382.99 470.13 07+ 383.37 410.19 W/O DEP W/DEP 400.37 492.62 07+ 382.99 470.13 07+ 383.37 410.19 W/O DEP W/DEP 401.07 545.13 06 428.66 518.05 06 347.77 420.29 07+ 386.36 487.70 523.99 602.88 04 480.19 552.48 04 360.82 415.13 04 455.50 524.07 504.41 596.03 03E 477.60 564.35 03E 342.88 405.16 03E 403.03 476.23 492.34 584.79 03 472.14 560.80 03 302.34 339.11 03 416.47 494.67 463.70 581.10 02E 436.10 546.50 02E 274.40 343.90 02E 371.70 465.80 422.37 539.36 02 421.71 538.53 02 233.62 285.56 02 344.26 439.62 380.30 512.46 01E 368.79 496.94 01E 254.60 343.90 02E 371.70 465.80 49220 #027 W/O DEP W/DEP 39.94 049.12 07+ 453.79 558.36 07+ 386.46 475.51 07+ 280.51 345.15 371.86 449.41 06 428.03 517.28 06 373.54 451.43 06 295.37 356.96 432.00 497.03 04 412.51 475.62 03E 296.99 343.37 03E 280.10 330.97 328.60 390.30 03 398.70 473.57 03 257.97 308.40 05 315.92 381.86 432.00 497.03 04 412.51 475.62 03E 290.59 343.37 03E 280.10 330.97 328.60 390.30 03 398.70 473.57 03 257.97 306.41 03 243.43 289.14 327.90 410.90 02E 353.50 443.10 02E 277.50 260.10 02E 242.10 303.40 291.28 371.96 02 298.71 381.45 02 207.46 264.92 02 214.03 273.1 286.92 385.27 01E 294.89 397.36 01E 216.59 285.11 01E 296.99 287.51 286.93 173.09 03 132.65 157.56 03 265.04 314.80 03 243.43 289.14 327.90 410.90 02E 353.50 443.10 02E 207.50 260.10 02E 242.10 303.40 291.28 371.96 02 298.71 381.45 02 207.46 264.92 02 214.03 273.31 286.92 385.27 01E 294.89 397.36 01E 216.59 285.11 01E 296.99 287.51 115.40 144.70 02E 123.14 154.32 02E 261.10 370.00 02E 242.10 303.45  800.00 127.03 05 136.41 164.88 05 285.51 345.11 05 265.73 321.20  800.10 137.04 01E 110.26 148.85 01E 200.73 270.49 01E 159.52 214.96 010.10 137.04 01E 110.26 148.85 01E 200.73 270.49 01E 159.52 21.69 034.55 01E 200.73 270.49 01E 159.52 21.09 440.51 01E 200.73 270.49 01E 159.52 21.09 01 246.55 234.29 01 157.90 214.12  800.00 DEP W/DEP O7+ 17.62 21.68 07+ 0.00 0.00 0.00 07+ 163.54 201.23 260.								
99513 #404  W/O DEP W/DEP  W/DEP W/DEP  W/O DEP W/D	Anchorage, A			0	akland,	CA	San Fran	cisco,CA
## ## ## ## ## ## ## ## ## ## ## ## ##		99821	<b>‡402</b>					
400.37 492.62 07+ 382.09 470.13 07+ 333.37 410.19 07+ 396.36 487.70 451.07 545.13 06 428.86 518.05 06 347.77 420.29 06 424.88 513.48 471.58 570.03 05 440.59 532.56 05 386.28 466.92 05 429.42 519.06 523.99 602.88 04 480.19 552.48 04 380.82 415.13 04 455.50 524.07 504.41 596.03 03E 477.60 564.35 03E 342.88 405.16 03E 403.03 476.23 492.34 584.79 03 472.14 560.80 03 302.34 359.11 03 416.47 494.67 494.67 494.63.70 581.10 02E 436.10 546.50 02E 274.40 343.9 02E 371.70 465.90 422.37 539.36 02 421.71 538.53 02 223.62 285.56 02 344.26 439.62 389.81 528.59 01 395.95 536.92 01 233.37 316.45 01 325.92 441.96 389.81 528.59 01 395.95 536.92 01 233.37 316.45 01 325.92 441.96 392.40 474.31 05 444.29 537.04 05 588.36 07+ 386.46 475.51 379.38 499.49 322.40 474.31 05 444.29 537.04 05 362.97 438.74 05 315.92 381.86 432.00 497.03 04 412.51 474.60 04 309.37 355.94 04 306.34 352.45 361.71 427.41 03E 402.51 475.62 03E 280.59 343.37 03E 280.10 330.97 327.90 410.90 02E 353.50 443.10 02E 276.50 343.37 03E 280.10 330.97 327.90 410.90 02E 353.50 443.10 02E 276.50 260.0 422.11 033.40 491.28 371.96 02 298.71 381.45 02 207.46 264.92 02 214.03 30.40 225.52 276.27 374.64 06 129.49 39 39.36 01E 211.59 285.11 01E 209.69 282.56 01 278.52 377.69 01 174.65 236.83 01 208.84 283.20 490.94 09.94 02 21 09.96 01 278.52 377.69 01 174.65 236.83 01 208.84 283.20 490.95 127.03 05 136.41 164.88 05 285.51 345.11 01E 209.69 282.56 01.15.90 137.09 03 132.65 157.56 03 255.04 314.80 03 251.03 298.17 115.40 144.70 02E 123.14 154.32 02E 261.07 327.00 02 214.03 32.98 171.90 03E 144.11 165.80 04 284.20 326.99 04 290.80 334.58 01.15.40 144.70 02E 127.60 68.85 10 12.00 137.04 01E 110.26 148.58 01E 200.73 26.99 04 290.80 334.58 01.15.09 127.03 05 136.41 164.88 05 285.51 345.11 01E 209.69 282.56 01.10 170.13 141.63 02 101.59 129.73 00 02 200.73 27.04 02E 200.75 02E 20	W/O DEP W/	DEP W/O DEI	P W/DEP		W/O DEP	W/DEP		
451.07 545.13 06 428.66 518.05 06 347.77 420.29 06 424.88 513.48 471.58 570.03 05 440.59 532.56 05 386.28 466.92 05 429.42 519.06 523.99 602.88 04 480.19 552.48 04 360.82 415.13 04 455.50 524.07 504.41 596.03 036 477.60 564.35 03E 342.88 405.16 03E 403.03 476.23 492.34 584.79 03 472.14 560.80 03 302.34 359.11 03 416.47 494.67 463.70 581.10 02E 436.10 546.50 02E 274.40 343.90 02E 371.70 465.90 02 421.71 538.53 02 223.62 285.56 02 344.26 439.62 380.30 512.46 01E 368.79 496.94 01E 254.60 343.08 01E 333.90 449.94 389.81 528.59 01 395.95 536.92 01 233.37 316.45 01 235.92 441.96 01 365.01 449.12 07 453.79 558.36 07 4 386.46 475.51 07 4280.51 345.15 371.86 449.41 06 428.03 517.28 06 373.54 451.43 06 295.37 336.94 04 440.31 05 444.29 537.04 05 362.97 438.74 05 315.92 381.86 390.30 03 398.70 473.57 03 257.97 306.41 03 243.43 289.14 327.90 410.90 02E 353.50 443.10 02E 207.50 260.10 02E 242.10 303.40 291.28 371.96 02 298.71 381.45 02 207.46 264.92 02 214.03 273.31 322.99 49.21 07 180.19 221.72 07 207.46 264.92 02 214.03 273.31 322.69 152.67 04 144.11 165.80 04 284.20 36.94 038.40 03 22.96 152.07 05 136.41 164.88 05 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 04 284.20 326.99 04 292.81 07 137.04 05 110.26 148.58 05 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 04 284.20 326.99 04 292.80 05 132.65 157.56 03 255.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 04 284.20 326.99 04 292.80 334.80 03 298.77 173.54 164.80 05 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 05 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 05 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 06 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 06 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 06 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 06 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 06 285.51 345.11 05 265.73 321.20 132.69 152.67 07 140.99 129.73 02 239.78 30.62 00 2176.87 225.50 110.91 141.63 02 101.5			470.13	07+	333.37	410.19		
471.58 570.03 O5 440.59 532.56 O5 386.28 466.92 O5 422.42 519.06 523.99 602.88 O4 480.19 552.48 O4 360.82 415.13 O4 455.50 524.07 504.41 596.03 O3E 477.60 564.35 O3E 342.88 405.16 O3E 403.03 476.23 492.34 584.79 O3 472.14 560.80 O3 302.34 359.11 O3 416.47 494.67 463.70 581.10 O2E 436.10 546.50 O2E 274.40 343.90 O2E 371.70 465.90 422.37 539.36 O2 421.71 538.53 O2 223.62 285.56 O2 344.26 439.62 389.81 528.59 O1 395.95 536.92 O1 233.37 316.45 O1 325.92 441.96 O1 525.00 A1.09 O1 325.92 441.96 O1 525.00 A1.09 O1 395.95 536.92 O1 233.37 316.45 O1 325.92 441.96 O1 325.01 449.94 O1 525.00 A1.09 O1 325.92 441.96 O1 525.00 A1.09 O1 325.92 441.96 O1 325.01 A1.09 O1 325.92 A1.09 O1 325.01 A1.09 O1 325.92 A1.09 O1 325.01 A1.09 O			518.05	06	347.77	420.29		
S23.99   G02.88   O4 480.19   S52.48   O4 360.82   415.13   O4 455.50   S24.07				05	386.28	466.92	05 429.42	519.06
Sol. 41   Sol. 03   477.60   564.35   03E 342.88   405.16   03E 403.03   476.23				04	360.82	415.13	04 455.50	524.07
## 463.70							O3E 403.03	476.23
### ### #### #### ####################								494.67
422.37 539.36								
380.30 512.46 Ole 368.79 496.94 Ole 254.60 343.08 Ole 333.90 449.94 389.81 528.59 Ol 395.95 536.92 Ol 233.37 316.45 Ol 325.92 441.96 Ol 395.95 536.92 Ol 233.37 316.45 Ol 325.92 441.96 Ol 395.95 536.92 Ol 233.37 316.45 Ol 325.92 441.96 Ol 325.92 441.96 Ol 395.95 536.92 Ol 233.37 316.45 Ol 325.92 441.96 Ol 325.92 421.00 Ol 325.92 A25.92 A2								
388.81 528.59 Ol 395.95 536.92 Ol 233.37 316.45 Ol 325.92 441.96  Tiburon, CA 90731 #037 9238 #038 9342 #039 9736 Ol 233.37 316.45 Ol 325.92 441.96  94920 #027 W/O DEP W/DEP 365.01 449.12 O7+ 453.79 558.36 O7+ 386.46 475.51 O7+ 280.51 345.15 371.86 449.41 O6 428.03 517.28 O6 373.54 451.43 O6 295.37 356.96 322.40 474.31 O5 444.29 537.04 O5 362.97 438.74 O5 315.92 381.86 432.00 497.03 O4 412.51 474.60 O4 309.37 355.94 O4 306.34 352.45 361.71 427.41 O3E 402.51 475.62 O3E 290.59 343.37 O3E 280.10 330.97 328.60 390.30 O3 398.70 473.57 O3 257.97 306.41 O3 243.43 289.14 327.90 410.90 O2E 353.50 443.10 O2E 207.50 260.10 O2E 242.10 303.40 291.28 371.96 O2 298.71 381.45 O2 207.46 264.92 O2 214.03 273.31 285.92 385.27 O1E 294.89 397.36 O1E 211.59 285.11 O1E 209.69 282.56 276.27 374.64 Ol 278.52 377.69 Ol 174.65 236.83 Ol 208.84 283.20  Boulder, CO 80303 #45 W/O DEP W/DEP 39.99 49.21 O7+ 180.19 221.72 O7+ 213.78 263.04 O7+ 194.60 239.45 90.69 109.61 O6 129.98 157.08 O6 261.97 316.60 O6 245.17 296.30 105.09 127.03 O5 136.41 164.88 O5 285.51 345.11 O5 265.73 321.20 132.69 152.67 O4 144.11 165.80 O4 284.20 326.99 O4 290.80 334.58 142.12 167.94 O3E 143.07 169.06 O3E 326.16 385.40 O3E 228.10 269.53 110.91 141.63 O2 101.59 129.73 O2 239.78 306.29 O4 290.80 334.58 110.91 141.63 O2 101.59 129.73 O2 239.78 306.20 O2 176.87 255.86 101.70 137.04 O1E 110.26 148.58 O1E 200.73 270.49 O1E 159.52 214.96 93.91 126.37 O1 91.23 123.71 O1 246.52 334.29 O1 157.90 214.12 M/O DEP W/DEP 347.52 427.60 O7+ 17.62 21.68 O7+ 0.00 0.00 O7+ 163.54 201.23 349.34 422.19 O6 68.32 82.56 O6 12.42 15.01 O6 215.23 260.16 426.05 490.19 O4 93.21 107.24 O4 18.09 20.81 05.62 246.85 284.01 405.63 479.31 O3E 108.78 128.54 O3E 68.81 81.31 O3E 242.18 286.17								
Tiburon, CA 94920 #027 90731 #037 92038 #038 93942 #039								
94920 #027 90731 #037 92038 #038 #038 #039 W/O DEP W/DEP 365.01 449.12 07+ 453.79 558.36 07+ 386.46 475.51 07+ 280.51 345.15 371.86 449.41 06 428.03 517.28 06 373.54 451.43 06 295.37 356.96 392.40 474.31 05 444.29 537.04 06 362.97 438.74 05 315.92 381.86 432.00 497.03 04 412.51 474.60 04 309.37 355.94 04 306.34 352.45 361.71 427.41 03E 402.51 475.62 03E 290.59 343.37 03E 280.10 330.97 328.60 390.30 03 398.70 473.57 03 257.97 306.41 03 243.43 289.14 327.90 410.90 02E 353.50 443.10 02E 207.50 260.10 02E 242.10 303.40 291.28 371.96 02 298.71 381.45 02 207.46 264.92 02 214.03 273.31 285.92 385.27 01E 294.89 397.36 01E 211.59 285.11 01E 209.69 282.56 276.27 374.64 01 278.52 377.69 01 174.65 236.83 01 208.84 283.20   Boulder, CO Benicia, CA 95410 # 724 90.69 109.61 06 129.98 157.08 06 261.97 316.60 06 245.17 296.30 105.09 127.03 05 136.41 164.88 05 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 04 284.20 326.99 04 290.80 334.58 142.12 167.94 03E 143.07 169.06 03E 326.16 385.40 03E 228.10 269.53 145.73 173.09 03 132.65 157.66 03 265.04 314.80 03 251.03 298.17 15.40 144.70 02E 123.14 154.32 02E 261.10 327.20 02E 201.50 252.50 110.91 141.63 02 101.59 129.73 02 239.78 306.20 02 176.87 225.86 101.70 137.04 01E 110.26 148.58 01E 200.73 270.49 01E 159.52 214.96 93.99 #40.88 #408 #408 #408 #408 #408 #408 #408 #4	389.81 528	.59 01 395.95	536.92	01	233.37	310.43	01 525.92	441.70
94920 #027 90731 #037 92038 #038 #038 #039	Tiburon CA	Los Ange	ales CA	S	an Dieg	o CA	Monterev	. CA
W/O DEP   W/DEP   365.01   449.12   07+ 453.79   558.36   07+ 386.46   475.51   07+ 280.51   345.15   371.86   449.41   06   428.03   517.28   06   373.54   451.43   06   295.37   356.96   392.40   474.31   05   444.29   537.04   05   362.97   438.74   05   315.92   381.86   432.00   497.03   04   412.51   474.60   04   309.37   355.94   04   306.34   352.45   361.71   427.41   03E   402.51   475.62   03E   290.59   343.37   03E   280.10   330.97   328.60   390.30   03   398.70   473.57   03   257.97   306.41   03   243.43   289.14   327.90   410.90   02E   353.50   443.10   02E   207.50   260.10   02E   242.10   303.40   291.28   371.96   02   298.71   381.45   02   207.46   264.92   02   214.03   273.31   285.92   385.27   01E   294.89   397.36   01E   211.59   285.11   01E   209.69   282.56   276.27   374.64   01   278.52   377.69   01   174.65   236.83   01   208.84   283.20   283.39   49.21   07+ 180.19   221.72   07+ 213.78   263.04   07+ 194.60   239.45   90.69   109.61   06   129.98   157.08   06   261.97   316.60   06   245.17   296.30   105.09   127.03   05   136.41   164.88   05   285.51   345.11   05   265.73   321.20   132.69   152.67   04   144.11   165.80   04   284.20   326.99   04   290.80   334.58   145.73   173.09   03   132.65   157.56   03   265.15   345.11   05   265.73   321.02   326.10   317.04   01E   103.26   129.73   02   239.78   306.20   02   176.87   225.86   101.70   137.04   01E   103.26   149.75   149.69   31.23   123.71   01   246.52   334.29   01   157.90   214.12   167.94   03   03   03   03   03   03   03   0		00721	#037	a	2038 #	038	93942 #	039
365.01 449.12 07+ 453.79 558.36 07+ 386.46 475.51 07+ 280.51 345.15 371.86 449.41 06 428.03 517.28 06 373.54 451.43 06 295.37 356.96 392.40 474.31 05 444.29 537.04 05 362.97 438.74 05 315.92 381.86 432.00 497.03 04 412.51 474.60 04 309.37 355.94 04 306.34 352.45 361.71 427.41 03E 402.51 475.62 03E 290.59 343.37 03E 280.10 330.97 328.60 390.30 03 398.70 473.57 03 257.97 306.41 03 243.43 289.14 327.90 410.90 02E 353.50 443.10 02E 207.50 260.10 02E 242.10 303.40 291.28 371.96 02 298.71 381.45 02 207.46 264.92 02 214.03 273.31 285.92 385.27 01E 294.89 397.36 01E 211.59 285.11 01E 209.69 282.56 276.27 374.64 01 278.52 377.69 01 174.65 236.83 01 208.84 283.20    Boulder, CO								
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80303 #45			377.69	01	174.65	236.83	01 208.84	283.20
80303 #45 95410 # 724 20852 #53 33102 #60  W/O DEP W/DEP W/DEP W/O DEP W/DEP W/O DEP W/DEP W/O DEP W/DEP 39.99 49.21 07+ 180.19 221.72 07+ 213.78 263.04 07+ 194.60 239.45 90.69 109.61 06 129.98 157.08 06 261.97 316.60 06 245.17 296.30 105.09 127.03 05 136.41 164.88 05 285.51 345.11 05 265.73 321.20 132.69 152.67 04 144.11 165.80 04 284.20 326.99 04 290.80 334.58 142.12 167.94 03E 143.07 169.06 03E 326.16 385.40 03E 228.10 269.53 145.73 173.09 03 132.65 157.56 03 265.04 314.80 03 251.03 298.17 115.40 144.70 02E 123.14 154.32 02E 261.10 327.20 02E 201.50 252.50 110.91 141.63 02 101.59 129.73 02 239.78 306.20 02 176.87 225.86 101.70 137.04 01E 110.26 148.58 01E 200.73 270.49 01E 159.52 214.96 93.19 126.37 01 91.23 123.71 01 246.52 334.29 01 157.90 214.12  Honolulu, HI Hilo, HI Topeka, KS Cape Cod, MA 02543 #121  W/O DEP W/DEP W/DEP W/DEP W/DEP W/DEP W/DEP W/DEP W/DEP W/DEP 347.52 427.60 07+ 17.62 21.68 07+ 0.00 0.00 0.7+ 163.54 201.23 349.34 422.19 06 68.32 82.56 06 12.42 15.01 06 214.24 258.92 374.53 452.71 05 79.39 95.96 05 14.74 17.81 05 215.23 260.16 426.05 490.19 04 93.21 107.24 04 18.09 20.81 04 246.85 284.01 405.63 479.31 03E 108.78 128.54 03E 68.81 81.31 03E 242.18 286.17						5.0	Minut P	T
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115.40 144.70 02E 123.14 154.32 02E 261.10 327.20 02E 201.50 252.50 110.91 141.63 02 101.59 129.73 02 239.78 306.20 02 176.87 225.86 101.70 137.04 01E 110.26 148.58 01E 200.73 270.49 01E 159.52 214.96 93.19 126.37 01 91.23 123.71 01 246.52 334.29 01 157.90 214.12    HONOLULU, HI HILO, HI TOPEKA, KS Cape Cod, MA 96819 #408 96720 #409 66683 #105 02543 #121   W/O DEP W/DEP W/O DEP W/DEP W/O DEP W/DEP 347.52 427.60 07+ 17.62 21.68 07+ 0.00 0.00 07+ 163.54 201.23 349.34 422.19 06 68.32 82.56 06 12.42 15.01 06 214.24 258.92 374.53 452.71 05 79.39 95.96 05 14.74 17.81 05 215.23 260.16 426.05 490.19 04 93.21 107.24 04 18.09 20.81 04 246.85 284.01 405.63 479.31 03E 108.78 128.54 03E 68.81 81.31 03E 242.18 286.17			157.56	03	265.04	314.80	03 251.03	298.17
110.91 141.63 O2 101.59 129.73 O2 239.78 306.20 O2 176.87 225.86 101.70 137.04 O1E 110.26 148.58 O1E 200.73 270.49 O1E 159.52 214.96 93.19 126.37 O1 91.23 123.71 O1 246.52 334.29 O1 157.90 214.12   Honolulu, HI Hilo, HI Topeka, KS Cape Cod, MA 96819 #408 96720 #409 66683 #105 02543 #121 W/O DEP W/DEP W/O DEP W/DEP W/O DEP W/DEP 347.52 427.60 O7+ 17.62 21.68 O7+ 0.00 0.00 O7+ 163.54 201.23 349.34 422.19 O6 68.32 82.56 O6 12.42 15.01 O6 214.24 258.92 374.53 452.71 O5 79.39 95.96 O5 14.74 17.81 O5 215.23 260.16 426.05 490.19 O4 93.21 107.24 O4 18.09 20.81 O4 246.85 284.01 405.63 479.31 O3E 108.78 128.54 O3E 68.81 81.31 O3E 242.18 286.17						327.20	O2E 201.50	252.50
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Honolulu, HI Hilo, HI Topeka, KS Cape Cod, MA 96819 #408 96720 #409 66683 #105 02543 #121 W/O DEP W/DEP W/O DEP W/DEP W/O DEP W/DEP 347.52 427.60 07+ 17.62 21.68 07+ 0.00 0.00 07+ 163.54 201.23 349.34 422.19 06 68.32 82.56 06 12.42 15.01 06 214.24 258.92 374.53 452.71 05 79.39 95.96 05 14.74 17.81 05 215.23 260.16 426.05 490.19 04 93.21 107.24 04 18.09 20.81 04 246.85 284.01 405.63 479.31 03E 108.78 128.54 03E 68.81 81.31 03E 242.18 286.17								
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347.52     427.60     07+     17.62     21.68     07+     0.00     0.00     07+     163.54     201.23       349.34     422.19     06     68.32     82.56     06     12.42     15.01     06     214.24     258.92       374.53     452.71     05     79.39     95.96     05     14.74     17.81     05     215.23     260.16       426.05     490.19     04     93.21     107.24     04     18.09     20.81     04     246.85     284.01       405.63     479.31     03E     108.78     128.54     03E     68.81     81.31     03E     242.18     286.17	W/O DEP W/	DEP W/O DE	P W/DEP			W/DEP		
349.34 422.19 06 68.32 82.56 06 12.42 15.01 06 214.24 258.92 374.53 452.71 05 79.39 95.96 05 14.74 17.81 05 215.23 260.16 426.05 490.19 04 93.21 107.24 04 18.09 20.81 04 246.85 284.01 405.63 479.31 03E 108.78 128.54 03E 68.81 81.31 03E 242.18 286.17		.60 07+ 17.62	21.68	07+	0.00	0.00		
374.53 452.71 05 79.39 95.96 05 14.74 17.81 05 215.23 260.16 426.05 490.19 04 93.21 107.24 04 18.09 20.81 04 246.85 284.01 405.63 479.31 03E 108.78 128.54 03E 68.81 81.31 03E 242.18 286.17		.19 06 68.32	82.56	06	12.42	15.01		
426.05 490.19 04 93.21 107.24 04 18.09 20.81 04 246.85 284.01 405.63 479.31 03E 108.78 128.54 03E 68.81 81.31 03E 242.18 286.17						17.81	05 215.23	260.16
405.63 479.31 03E 108.78 128.54 03E 68.81 81.31 03E 242.18 286.17					18.09	20.81		284.01
100,000								286.17
370.85 440.48 03 99.71 118.43 03 54.80 65.09 03 221.90 263.57					54.80	65.09	03 221.90	263.57
397.60 498.30 O2E 90.10 113.00 O2E 28.40 35.60 O2E 218.20 273.40								273.40
354.17 452.27 O2 88.81 113.41 O2 27.82 35.53 O2 194.74 248.68								
308.74 416.02 O1E 70.57 95.09 O1E 33.47 45.10 O1E 182.41 245.80								
322.90 437.85 01 83.44 113.15 01 32.54 44.13 01 180.76 245.11								

Pax. River, MD 20670 #135 W/O DEP W/DEP 86.19 106.04 136.88 165.43 146.09 176.58 165.90 190.88 184.44 217.94 176.28 209.39 161.70 202.70 147.01 187.74	Minneapolis, MN 55450 #159 W/O DEP W/DEP 07+ 97.40 119.84 06 148.10 178.98 05 168.67 203.88 04 132.94 152.95 03E 145.37 171.77 03 150.27 178.49 02E 140.50 176.00 02 132.59 169.31	39529 #606	28516 #177
148.04 199.48 157.42 213.47	O1E 122.89 165.59 O1 125.16 169.72	01E 0.00 0.00 01 0.84 1.14	O1E 10.62 14.31 O1 39.52 53.59
Pascagoula, MS 39567 #168 W/O DEP W/DEP 0.00 0.00 0.00 0.00 27.27 31.37 6.87 8.11 11.88 14.11 16.00 20.10 0.00 0.00	Newport News, VA 23604 #297 W/O DEP W/DEP 07+ 12.23 15.05 06 62.93 76.06 05 75.73 91.54 04 115.31 132.67 03E 117.85 139.25 03 88.93 105.62 02E 116.50 146.00 02 92.26 117.81	44135 #229 W/O DEP W/DEP 07+ 56.98 70.11 06 104.89 126.76 05 105.33 127.32 04 88.41 101.72 03E 85.21 100.69 03 85.02 100.99 02E 81.80 102.60 02 64.35 82.18	Columbus, OH 43017 #230 W/O DEP W/DEP 07+ 24.25 29.84 06 74.95 90.59 05 70.96 85.78 04 93.96 108.11 03E 76.57 90.48 03 78.13 92.80 02E 74.50 93.30 02 53.82 68.73
0.00 0.00 3.61 4.90 Dayton, OH	O1E 102.99 138.78 O1 91.91 124.63 O Ft. Sill, OK	O1E 61.33 82.64 O1 53.44 72.46	O1E 51.66 69.61 O1 46.91 63.61
45431 #231 W/O DEP W/DEP 0.00 0.00 24.77 29.94 26.37 31.87 38.99 44.86 56.84 67.16 47.62 56.57 32.40 40.60 22.14 28.27 29.17 39.31 27.93 37.87	73503 #237 W/O DEP W/DEP 07+ 0.00 0.00 06 0.00 0.00 05 0.00 0.00 04 13.15 15.13 03E 0.00 0.00 03 0.35 0.41 02E 16.00 20.00 02 14.64 18.69 01E 0.00 0.00 01 7.59 10.29	07+       13.90       17.10         06       50.96       61.59         05       58.11       70.24         04       63.21       72.72         03E       44.63       52.74         03       63.28       75.16         02E       55.50       69.60         02       41.07       52.45         01E       43.10       58.08         01       35.95       48.75	Corvallis, OR 97365 #245 W/O DEP W/DEP O7+ 0.00 0.00 06 18.17 21.96 05 16.22 19.61 04 18.25 20.99 O3E 19.81 23.41 O3 19.88 23.61 O2E 24.20 30.30 O2 7.54 9.63 O1E 10.77 14.52 O1 0.00 0.00
Providence, RI 02882 #257 W/O DEP W/DEP 141.23 173.77 183.75 222.06 204.31 246.96 187.84 216.12 200.29 236.67 163.43 194.12 171.60 215.10 134.38 171.60 125.79 169.50 112.06 151.96		23510 #298 W/O DEP W/DEP 07+ 70.44 86.67 06 121.14 146.40 05 114.74 138.69 04 126.52 145.56	Seattle, WA 98102 #309 W/O DEP W/DEP 07+ 43.06 52.98 06 93.76 113.31 05 104.93 126.84 04 111.77 128.59 03E 106.00 125.25 03 109.55 130.13 02E 109.80 137.60 02 91.81 117.25 01E 87.24 117.56 01 75.35 102.18

Anchorage	e, AK 104	Juneau, 7 99821 #	AK 402	0akla 94501	nd, CA #18		4123 #0	cisco,CA 019
W/O DEP		W/O DEP 07+ 404.60	W/DEP 497.83	W/O 07+ 226.	DEP W/D		W/O DEP 220.09	W/DEP 270.81
310.86 268.83	382.49 324.89	06 358.81	433.64	06 216.			190.92	230.73
270.57	327.05	05 330.09	399.00	05 207.			220.52	266.55
249.09	286.58	04 328.55	377.66	04 190.			179.25 160.38	206.23 189.51
223.52 209.46	264.11 248.80	O3E 306.24 O3 288.50	361.87 342.67	O3E 161.			121.08	143.81
205.61	257.68	O2E 255.70	320.45	O2E 134.	66 168.	76 O2E	125.92	157.81
145.60	185.93	02 179.78	229.58	02 82.			74.17	94.72
169.91	228.95 153.34	O1E 215.62 O1 130.58	290.55 177.07	O1E 116.			103.22 67.81	139.09 91.95
113.08	155.54	01 130.38	1//.0/	01 70.	104.			
Tiburon,	CA 027	Los Ange 90731 #		San I 92038	Diego, CA 3 #038	· N	Monterey 93942 #0	, CA 039
W/O DEP			W/DEP		DEP W/D			W/DEP
228.30	280.91	07+ 224.24		07+ 254.			207.54	255.37
	242.31	06 208.39	251.85	06 246. 05 224.			211.61 193.34	255.74 233.69
199.71 187.54	241.40 215.77	05 201.16 04 189.75	243.16 218.31	04 214.			170.53	196.20
176.28	208.30	O3E 169.41	200.18	O3E 182.	82 216.	03 O3E	142.78	168.72
141.76	168.38	03 144.23	171.31	03 155.			119.44	141.86
143.23 107.03	179.51 136.68	O2E 127.55 O2 93.12	159.85 118.92	O2E 155.			121.58 81.24	152.37 103.75
123.03	165.79	O1E 107.38	144.70	01E 121			109.25	147.22
83.73	113.54	01 70.64	95.79	01 64.	.53 87.	51 01	68.14	92.40
Boulder,		Benicia,				).C. N	Miami, F	L 60
80303 #4	15	95410 #	724	20852	2 #53	3	33102 #	60
	15	95410 #	724 W/DEP	20852	2 #53 DEP W/D	EP 19 07+	33102 # W/O DEP 316.94	60 W/DEP 389.98
80303 #4 W/O DEP 264.52 243.30	W/DEP 325.47 294.04	95410 # W/O DEP O7+ 287.06 O6 257.68	724 W/DEP 353.20 311.41	20852 W/O O7+ 279. O6 260.	2 #53 DEP W/D .73 344. .27 314.	EP 19 07+ 54 06	33102 ## W/O DEP 316.94 297.55	60 W/DEP 389.98 359.60
80303 #4 W/O DEP 264.52 243.30 226.85	W/DEP 325.47 294.04 274.21	95410 # W/O DEP O7+ 287.06 O6 257.68 O5 243.59	724 W/DEP 353.20 311.41 294.44	20852 W/O O7+ 279 O6 260 O5 242	2 #53 DEP W/C .73 344. .27 314. .21 292.	DEP 19 07+ 54 06 77 05	33102 #W/O DEP 316.94 297.55 274.04	%/DEP 389.98 359.60 331.25
80303 #4 W/O DEP 264.52 243.30 226.85 210.99	W/DEP 325.47 294.04 274.21 242.75	95410 # W/O DEP O7+ 287.06 O6 257.68 O5 243.59 O4 227.95	724 W/DEP 353.20 311.41 294.44 262.27	20852 W/O O7+ 279 O6 260 O5 242 O4 242	2 #53 DEP W/D .73 344 .27 314 .21 292 .45 278	DEP 19 07+ 54 06 77 05	33102 ## W/O DEP 316.94 297.55	60 W/DEP 389.98 359.60
80303 #4 W/O DEP 264.52 243.30 226.85	W/DEP 325.47 294.04 274.21 242.75 231.72	95410 # W/O DEP O7+ 287.06 O6 257.68 O5 243.59 O4 227.95 O3E 219.92 O3 205.38	W/DEP 353.20 311.41 294.44 262.27 259.87 243.95	20852 W/O O7+ 279. O6 260. O5 242. O4 242. O3E 221. O3 184.	2 #53 DEP W/E .73 344. .27 314. .21 292. .45 278. .30 261. .38 219.	DEP 19 07+ 54 06 77 05 94 04 49 03E 01 03	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12	W/DEP 389.98 359.60 331.25 290.00 289.82 246.01
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74	W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76	20852 W/O O7+ 279. O6 260. O5 242. O4 242. O3E 221. O3 184. O2E 166.	2 #53 DEP W/E .73 344 .27 314 .21 292 .45 278 .30 261 .38 219 .94 209	DEP 19 07+ 54 06 77 05 94 04 49 03E 01 03 22 02E	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44	W/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05	W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24	20852 W/O 07+ 279 06 260 05 242 04 242 03E 221 03 184 02E 166 02 128	2 #53 DEP W/E .73 344 .27 314 .21 292 .45 278 .30 261 .38 219 .94 209 .99 164	DEP 19 07+ 54 06 77 05 94 04 49 03E 01 03 22 02E 72 02	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05	%/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09	20852 W/O O7+ 279. O6 260. O5 242. O4 242. O3E 221. O3 184. O2E 166.	2 #53 DEP W/E .73 344. .27 314. .21 292. .45 278. .30 261. .38 219. .94 209. .99 164. .73 205.	DEP 19 07+ 54 06 77 05 94 04 49 03E 01 03 22 02E 72 02 81 01E	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44	W/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI	W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90	20852 W/O O7+ 279. O6 260. O5 242. O4 242. O3E 221. O3 184. O2E 166. O2 128. O1 90. Topel	2 #53 DEP W/E .73 344 .27 314 .21 292 .45 278 .30 261 .38 219 .94 209 .99 164 .73 205 .31 122	DEP 19 07+ 54 06 77 05 94 04 49 03E 01 03 22 02E 72 02 81 01E	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20	W/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu, 96819 #4	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 #	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90	20852 W/O 07+ 279. 06 260. 05 242. 04 242. 03E 221. 03 184. 02E 166. 02 128. 01 90. Topel. 66683	2 #53 DEP W/E .73 344 .27 314 .21 292 .45 278 .30 261 .38 219 .94 209 .99 164 .73 205 .31 122 .33 #105	DEP 19 07+ 54 06 77 05 94 04 49 03E 01 03 22 02E 72 02 81 01E	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod	0 W/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu, 96819 #4 W/O DEP	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66 HI 408 W/DEP	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 # W/O DEP	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90 409 W/DEP	20852 W/O 07+ 279 06 260 05 242 04 242 03E 221 03 184 02E 166 02 128 01E 152 01 90 Topel 66683 W/O	2 #53 DEP W/E .73 34427 31421 29245 27830 26138 21994 20999 16473 20531 122.  Ka, KS 3 #105 DEP W/E	DEP 19 07+ 06 77 05 94 04 49 03E 02E 72 02 81 01E 00EP	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod 02543 #W/O DEP	%/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94 MA
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu 96819 #4 W/O DEP 215.83	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66 HI 408 W/DEP 265.57	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 # W/O DEP 07+ 280.21	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90 409 W/DEP 344.78	20852 W/O 07+ 279. 06 260. 05 242. 04 242. 03E 221. 03 184. 02E 166. 02 128. 01 90. Topel. 66683	2 #53 DEP W/E .73 34427 31421 29245 27830 26138 21994 20999 16473 20531 122.  Ka, KS 3 #105 DEP W/E .49 354.	DEP 19 07+ 54 06 77 05 94 04 49 03E 01 03 22 02E 72 02 81 01E 46 01	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod	0 W/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu 96819 #4 W/O DEP 215.83 201.96 185.84	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66 HI 408 W/DEP 265.57 244.08 224.63	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 # W/O DEP  07+ 280.21 06 232.05 05 224.36	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90 W/DEP 344.78 280.44 271.20	20852 W/O 07+ 279 06 260 05 242 04 242 03E 221 03 184 02E 166 02 128 01E 152 01 90 Topel 66683 W/O 07+ 288 06 249 05 246	2 #53 DEP W/E .73 34427 31421 29245 27830 26138 21994 20999 16473 20531 122.  Ka, KS 3 #105 DEP W/E .49 35495 30256 298.	DEP 19 07+ 54 06 77 05 94 04 49 03E 01 03 22 02E 72 02 81 01E 46 01 0EP 96 07+ 07 06 03 05	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod 02543 #W/O DEP 290.56 258.39 252.37	%/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94 MA 121 W/DEP 357.52 312.27 305.05
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu 96819 #4 W/O DEP 215.83 201.96 185.84 169.17	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66 HI 408 W/DEP 265.57 244.08 224.63 194.63	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 # W/O DEP  07+ 280.21 06 232.05 05 224.36 04 211.48	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90 W/DEP 344.78 280.44 271.20 243.31	20852 W/O 07+ 279 06 260 05 242 04 242 03E 221 03 184 02E 166 02 128 01E 152 01 90 Topel 66683 W/O 07+ 288 06 249 05 246 04 240	2 #53 DEP W/E .73 34427 31421 29245 27830 26138 21994 20999 16473 20531 122449 35495 30256 29832 276.	DEP 19 07+ 06 07 06 03 05 04	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod 02543 #W/O DEP 290.56 258.39 252.37 223.85	W/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94  , MA 121     W/DEP 357.52 312.27 305.05 257.55
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu, 96819 #4 W/O DEP 215.83 201.96 185.84 169.17 153.47	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66 HI 408 W/DEP 265.57 244.08 224.63 194.63 181.34	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 # W/O DEP  07+ 280.21 06 232.05 05 224.36 04 211.48 03E 190.75	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90 W/DEP 344.78 280.44 271.20 243.31 225.40	20852 W/O 07+ 279 06 260 05 242 04 242 03E 221 03 184 02E 166 02 128 01E 152 01 90 Topel 66683 W/O 07+ 288 06 249 05 246	2 #53 DEP W/E .73 34427 31421 29245 27830 26138 21994 20999 16473 20531 122.  Ka, KS 3 #105 DEP W/E .49 35495 30256 29832 27606 255.	DEP 19 07+ 06 07 06 03 05 04 03 03 05 04 03 03 05 03 03 03 03 03 03 03 03 03 03 03 03 03	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod 02543 #W/O DEP 290.56 258.39 252.37	%/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94 MA 121 W/DEP 357.52 312.27 305.05
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu, 96819 #4 W/O DEP 215.83 201.96 185.84 169.17 153.47 144.98 131.21	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66 HI 408 W/DEP 265.57 244.08 224.63 194.63 181.34 172.20 164.44	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 # W/O DEP  07+ 280.21 06 232.05 05 224.36 04 211.48 03E 190.75 03 169.03 02E 158.10	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90 W/DEP 344.78 280.44 271.20 243.31 225.40 200.77 198.13	20852 W/O 07+ 279 06 260 05 242 04 242 03E 221 03 184 02E 166 02 128 01E 152 01 90 Topel 66683 W/O 07+ 288 06 249 05 246 04 240 03E 216 03 190 02E 183	2 #53 DEP W/E .73 34427 31421 29245 27830 26138 21994 20999 16473 20531 122.  Ka, KS 3 #105 DEP W/E .49 35495 30256 29832 27606 25588 22628 229.	DEP	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod 02543 #W/O DEP 290.56 258.39 252.37 223.85 218.87 199.79 182.16	0 W/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94 MA 121 W/DEP 357.52 312.27 305.05 257.55 258.62 237.31 228.29
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu, 96819 #4 W/O DEP 215.83 201.96 185.84 169.17 153.47 144.98 131.21 95.22	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66 HI 408 W/DEP 265.57 244.08 224.63 194.63 181.34 172.20 164.44 121.60	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 # W/O DEP  07+ 280.21 06 232.05 05 224.36 04 211.48 03E 190.75 03 169.03 02E 158.10 02 114.98	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90 409 W/DEP 344.78 280.44 271.20 243.31 225.40 200.77 198.13 146.84	20852 W/O 07+ 279 06 260 05 242 04 242 03E 221 03 184 02E 166 02 128 01E 152 01 90 Topel 66683 W/O 07+ 288 06 249 05 246 04 240 03E 216 03 190 02E 183 02 136	2 #53 DEP W/E .73 34427 31421 29245 27830 26138 21994 20999 16473 20531 122.  Ka, KS 3 #105 DEP W/E .49 35495 30256 29832 27606 25588 22628 22964 174.	DEP 19 07+ 06 03 05 04 04 03E 07+ 06 03 05 04 03E 073 03E 074 04 03E 074 06 074 075 075 075 075 075 075 075 075 075 075	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod 02543 #W/O DEP 290.56 258.39 252.37 223.85 218.87 199.79 182.16 135.69	%/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94 MA 121 W/DEP 357.52 312.27 305.05 257.55 258.62 237.31 228.29 173.27
80303 #4 W/O DEP 264.52 243.30 226.85 210.99 196.11 172.21 173.83 117.27 140.62 91.19 Honolulu, 96819 #4 W/O DEP 215.83 201.96 185.84 169.17 153.47 144.98 131.21	W/DEP 325.47 294.04 274.21 242.75 231.72 204.55 217.85 149.75 189.49 123.66 HI 408 W/DEP 265.57 244.08 224.63 194.63 181.34 172.20 164.44	95410 # W/O DEP  07+ 287.06 06 257.68 05 243.59 04 227.95 03E 219.92 03 205.38 02E 177.74 02 127.05 01E 153.68 01 98.74  Hilo, HI 96720 # W/O DEP  07+ 280.21 06 232.05 05 224.36 04 211.48 03E 190.75 03 169.03 02E 158.10 02 114.98	724 W/DEP 353.20 311.41 294.44 262.27 259.87 243.95 222.76 162.24 207.09 133.90 W/DEP 344.78 280.44 271.20 243.31 225.40 200.77 198.13 146.84 180.79	20852 W/O 07+ 279 06 260 05 242 04 242 03E 221 03 184 02E 166 02 128 01E 152 01 90 Topel 66683 W/O 07+ 288 06 249 05 246 04 240 03E 216 03 190 02E 183	2 #53 DEP W/E .73 34427 31421 29245 27830 26138 21994 20999 16473 20531 122.  Ka, KS 3 #105 DEP W/E .49 35495 30256 29832 27606 25588 22628 22964 17419 210.	DEP 19 07+ 06 03 05 04 03 05 05 04 03 05 04 03 05 04 04 04 04 04 04 05 05 04 05 05 04 05 05 04 05 05 05 05 05 05 05 05 05 05 05 05 05	33102 #W/O DEP 316.94 297.55 274.04 252.06 245.27 207.12 193.44 134.05 160.98 103.20 Cape Cod 02543 #W/O DEP 290.56 258.39 252.37 223.85 218.87 199.79 182.16	0 W/DEP 389.98 359.60 331.25 290.00 289.82 246.01 242.43 171.18 216.93 139.94 MA 121 W/DEP 357.52 312.27 305.05 257.55 258.62 237.31 228.29

						5 6 1	NG.
Pax. Rive	er, MD	Minneapo 55450 #	lis, MN	39529	#606	Beaufort 28516 #	, NC 177
W/O DEP		W/O DEP	133	3,32,	EP W/DEP	20010 11	- , ,
282.40		07+ 259.40		07+ 273.4		07+ 283.16	348.41
260.08	314.31	06 250.72		06 251.5		06 257.70	311.44
236.13	285.43	05 229.87		05 229.1		05 232.12	280.57
225.62	259.58	04 208.22		04 222.6		04 229.90	264.51
200.85 182.62	237.33 216.91	O3E 179.49 O3 158.56		O3E 212.9		O3E 213.18 O3 185.22	251.90 220.00
171.19	214.54	02E 163.49		02E 172.0		O2E 191.19	239.60
118.84	151.76	02 121.99		02 127.0		02 138.72	177.15
143.33		O1E 135.87				O1E 153.16	206.38
95.43	129.41	01 86.06	116.71	01 90.6	4 122.91	01 107.74	146.10
Pascagou	la. MS	Newport	News. VA	Clevel	and, OH	Columbus	, OH
39567 #:		23604 #	297	44135	#229	43017 #	230
W/O DEP		W/O DEP	W/DEP			W/O DEP	
261.11		07+ 288.19		07+ 278.1		07+ 283.11	348.35
249.24	301.22	06 261.62		06 258.6		06 263.35	318.27
223.53	270.19	05 244.03		05 238.1		05 245.00	296.15 275.74
212.28 191.82	244.24 226.66	04 230.93 03E 213.10		O4 225.1 O3E 207.1		O4 239.66 O3E 191.74	226.57
166.11	197.30	03 194.29		03 178.3		03 178.10	211.55
166.23	208.32	O2E 181.46		O2E 171.6		O2E 175.83	220.36
106.40	135.88	02 124.43		02 120.9		02 132.09	168.68
145.06	195.46	O1E 156.48		O1E 145.1		O1E 152.30	205.23
91.63	124.25	01 109.92	149.05	01 88.4	5 119.94	01 92.25	125.10
Dayton,	ОН	Ft. Sill	, OK	Portla	nd, OR	Corvalli	s, OR
45431 #	231	Ft. Sill 73503 #	237	97209	#243	97365 #	245
45431 # W/O DEP	231 W/DEP	73503 # W/O DEP	237 W/DEP	97209 W/O D	#243 EP W/DEP	97365 # W/O DEP	245 W/DEP
45431 # W/O DEP 278.44	231 W/DEP 342.60	73503 # W/O DEP O7+ 261.85	237 W/DEP 322.19	97209 W/O D O7+ 252.6	#243 EP W/DEP 4 310.85	97365 # W/O DEP O7+ 267.36	245 W/DEP 328.97
45431 # W/O DEP 278.44 252.07	231 W/DEP 342.60 304.64	73503 # W/O DEP 07+ 261.85 06 235.27	237 W/DEP 322.19 284.33	97209 W/O D 07+ 252.6 06 225.6	#243 EP W/DEP 4 310.85 1 272.66	97365 # W/O DEP O7+ 267.36 O6 242.07	245 W/DEP 328.97 292.55
45431 # W/O DEP 278.44 252.07 243.75	231 W/DEP 342.60 304.64 294.63	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21	237 W/DEP 322.19 284.33 274.64	97209 W/O D 07+ 252.6 06 225.6 05 216.2	#243 EP W/DEP 4 310.85 1 272.66 3 261.36	97365 # W/O DEP O7+ 267.36 O6 242.07 O5 225.55	245 W/DEP 328.97 292.55 272.63
45431 # W/O DEP 278.44 252.07 243.75 236.28	231 W/DEP 342.60 304.64 294.63 271.85	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82	237 W/DEP 322.19 284.33 274.64 248.31	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17	245 W/DEP 328.97 292.55 272.63 252.16
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30	231 W/DEP 342.60 304.64 294.63 271.85 247.32	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60	237 W/DEP 322.19 284.33 274.64 248.31 224.03	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95	245 W/DEP 328.97 292.55 272.63 252.16 238.63
45431 # W/O DEP 278.44 252.07 243.75 236.28	231 W/DEP 342.60 304.64 294.63 271.85 247.32	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82	237 W/DEP 322.19 284.33 274.64 248.31 224.03	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37 156.78	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10 211.26	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33 198.13	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7 01E 142.6	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58 01E 140.94	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98 189.91
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37 156.78 98.51  Providen	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10 211.26 133.58 ce, RI	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04 01 94.08  Corpus C	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33 198.13 127.57 hris.,TX	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7 01E 142.6 01 93.6 Norfol	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26 6 127.01 k, VA	97365 # W/O DEP  07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58 01E 140.94 01 87.51  Seattle,	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98 189.91 118.66
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37 156.78 98.51  Providen 02882 #	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10 211.26 133.58 ce, RI 257	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04 01 94.08  Corpus C 78408 #	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33 198.13 127.57 hris.,TX 275	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7 01E 142.6 01 93.6 Norfol 23510	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26 6 127.01 k, VA #298	97365 # W/O DEP  07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58 01E 140.94 01 87.51  Seattle, 98102 #	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98 189.91 118.66 WA 309
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37 156.78 98.51  Providen 02882 # W/O DEP	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10 211.26 133.58 Ce, RI 257 W/DEP	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04 01 94.08  Corpus C 78408 # W/O DEP	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33 198.13 127.57 hris.,TX 275 W/DEP	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7 01E 142.6 01 93.6 Norfol 23510 W/O D	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26 6 127.01 k, VA #298 EP W/DEP	97365 # W/O DEP  07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58 01E 140.94 01 87.51  Seattle, 98102 # W/O DEP	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98 189.91 118.66 WA 309 W/DEP
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37 156.78 98.51  Providen 02882 # W/O DEP 279.15	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10 211.26 133.58 Ce, RI 257 W/DEP 343.47	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04 01 94.08  Corpus C 78408 # W/O DEP 07+ 269.77	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33 198.13 127.57 hris.,TX 275 W/DEP 331.93	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7 01E 142.6 01 93.6 Norfol 23510 W/O D 07+ 318.2	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26 6 127.01 k, VA #298 EP W/DEP 7 391.61	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58 01E 140.94 01 87.51  Seattle, 98102 # W/O DEP 07+ 258.81	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98 189.91 118.66 WA 309 W/DEP 318.45
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37 156.78 98.51  Providen 02882 # W/O DEP 279.15 236.19	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10 211.26 133.58 Ce, RI 257 W/DEP 343.47 285.45	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04 01 94.08  Corpus C 78408 # W/O DEP 07+ 269.77 06 251.56	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33 198.13 127.57 hris.,TX 275 W/DEP 331.93 304.02	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7 01E 142.6 01 93.6 Norfol 23510 W/O D 07+ 318.2 06 287.8	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26 6 127.01 k, VA #298 EP W/DEP 7 391.61 4 347.87	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58 01E 140.94 01 87.51  Seattle, 98102 # W/O DEP 07+ 258.81 06 226.19	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98 189.91 118.66 WA 309 W/DEP 318.45 273.36
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37 156.78 98.51  Providen 02882 # W/O DEP 279.15 236.19 233.46	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10 211.26 133.58 ce, RI 257 W/DEP 343.47 285.45 282.19	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04 01 94.08  Corpus C 78408 # W/O DEP 07+ 269.77 06 251.56 05 235.82	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33 198.13 127.57 hris.,TX 275 W/DEP 331.93 304.02 285.05	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7 01E 142.6 01 93.6 Norfol 23510 W/O D 07+ 318.2 06 287.8 05 274.0	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26 6 127.01 k, VA #298 EP W/DEP 7 391.61 4 347.87 6 331.27	97365 # W/O DEP  07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58 01E 140.94 01 87.51  Seattle, 98102 # W/O DEP  07+ 258.81 06 226.19 05 224.23	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98 189.91 118.66 WA 309 W/DEP 318.45 273.36 271.04
45431 # W/O DEP 278.44 252.07 243.75 236.28 209.30 182.47 171.16 125.37 156.78 98.51  Providen 02882 # W/O DEP 279.15 236.19	231 W/DEP 342.60 304.64 294.63 271.85 247.32 216.73 214.51 160.10 211.26 133.58 Ce, RI 257 W/DEP 343.47 285.45	73503 # W/O DEP 07+ 261.85 06 235.27 05 227.21 04 215.82 03E 189.60 03 172.10 02E 164.75 02 140.43 01E 147.04 01 94.08  Corpus C 78408 # W/O DEP 07+ 269.77 06 251.56	237 W/DEP 322.19 284.33 274.64 248.31 224.03 204.42 206.47 179.33 198.13 127.57 hris.,TX 275 W/DEP 331.93 304.02 285.05 254.05	97209 W/O D 07+ 252.6 06 225.6 05 216.2 04 191.8 03E 192.0 03 177.4 02E 164.1 02 123.7 01E 142.6 01 93.6 Norfol 23510 W/O D 07+ 318.2 06 287.8	#243 EP W/DEP 4 310.85 1 272.66 3 261.36 3 220.71 7 226.96 5 210.77 2 205.68 3 158.00 8 192.26 6 127.01  k, VA #298 EP W/DEP 7 391.61 4 347.87 6 331.27 9 302.58	97365 # W/O DEP 07+ 267.36 06 242.07 05 225.55 04 219.17 03E 201.95 03 174.37 02E 167.92 02 120.58 01E 140.94 01 87.51  Seattle, 98102 # W/O DEP 07+ 258.81 06 226.19	245 W/DEP 328.97 292.55 272.63 252.16 238.63 207.11 210.45 153.98 189.91 118.66 WA 309 W/DEP 318.45 273.36
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U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration-



# NOAR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 2

1 February 1989

### NOAA SPECIAL ACHIEVEMENT AWARDS

Rear Admiral F. D. Moran has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Director, NOAA Corps.

Captain Robert V. Smart has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Commissioned Personnel Division, Office of NOAA Corps.

Captain Arthur N. Flior has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Program Planning, Liaison and Training Division, Office of NOAA Corps.

Commander Thomas W. Ruszala has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Officer in Charge, NOAA Officer Training Center and Commanding Officer of the Training Vessel KINGSPOINTER.

Lieutenant Commander David H. Peterson has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Commissioned Payroll Division, Office of NOAA Corps.

### ADVANCED DEGREES

<u>Lieutenant Commander Andrew M. Snella</u> has received a Master of Science (Environmental Quality Engineering) degree from the University of Alaska.

IN THIS ISSUE: NOAA Special Achievement Award Medals (p.1).. Advanced Degrees (pp.1-2).. Adjustment to the Lineal List (pp.2-3).. Promotion Zone Results (pp.4-5).. Annual Review of the Lineal List (p.5).. NOAA Corps Billet List (p.5).. Address Corrections (p.5).. Unusually Arduous Sea Duty Update (p.6).. Travel Information Forms (p.6).. Veterans Administration Questions and Answers (pp.6-7).. CHAMPUS News (pp.7-9).

### ADVANCED DEGREES (continued)

<u>Lieutenant LeeAnne Roberts</u> has received a Master of Science (Computer Systems) degree from the U.S.A.F. Air University, Air Force Institute of Technology.

### ADJUSTMENT TO THE LINEAL LIST

A special board met during October, November and December 1988 to review the records of all active-duty officers below the grade of captain. The purpose of the review was to determine eligibility for a one-time adjustment of lineal numbers based upon official personnel file documentation of prior service, work experience, or education. The results listed below are based upon application of the changes to NOAA Directives Manual 56-42 published with the 1 December 1988 NOAA Corps Bulletin. Adjustments are not based on performance in NOAA.

Based upon this review, the below listed officers will have new lineal numbers as indicated. Advance credit for officers currently selected for promotion, or whose advancement would move them over officers already selected for promotion, may not be fully applied on this list. Full, or remaining, credit will be conferred upon promotion.

Attached to this issue of the  $\underline{\text{Bulletin}}$  are updated inserts for your 1 October 1988 Roster of  $\underline{\text{Commissioned}}$  Officers reflecting the following changes.

	New		
	Lineal Number		
Months	based on	New	
Advancement	1 Oct 88	Date of	
Granted	Roster	Rank	Reason
1.2	EO 01	021001	2
			3
			2
			1
			2
			2 3 3
	97	NoChange	
	114.02	830501	1,2
	114.01	830301	1
	119.01	831201	1
8	119.02	840101	3 2 3 1
6	123.01	840401	2
6	124.01	840501	3
2	135	850116	1
8	135.01	850216	3
15	126.01	840901	1,2
17	134.01	850101	1
12	140.01	850701	1,2
6	146.01	860901	2
9	147.01	861101	1,2
6	151.01	870401	2
13	152.01	870501	3
	Advancement Granted  12 4 1 6 6 9 2 4 2 8 6 6 2 8 15 17 12 6 9 6	Months based on Advancement 1 Oct 88 Roster  12 50.01 4 55.01 1 84 6 83.01 6 96 9 97 2 114.02 4 114.01 2 119.01 8 119.02 6 123.01 6 124.01 2 135 8 135.01 15 126.01 17 134.01 12 140.01 6 146.01 9 147.01 6 151.01	Lineal Number   New

### ADJUSTMENT TO THE LINEAL LIST (continued)

NAME	Months Advancement Granted	New Lineal Number based on 1 Oct 88 Roster	New Date of Rank	Reason
DAVIS, ES	15	151.02	870401	1
TALBOTT, JC	1	181	820301	1
CROOM, MM	6	182.01	820601	2 2 3 3 3 2,3
ROBERTS, L	6	182.02	820601	2
CLARY, JC	9	181.01	820501	3
HAYDEN, BP	15	178.02	811101	3
MALLETTE, MK	8	194.01	831016	3
JOHNSON, MR	48	178.01	810701	3
HERKELRATH, JM	16	192.01	830616	2,3
CARLSON, SL	8	196.01	840301	3
MOZGALA, M	11	198.01	840601	3 2 3
RIVERA, JA	6	211.01	841101	2
RUIZ, PJ	12	228.01	860601	3
STEELE, PT	23	226.01	851101	2,3
KENUL, PM	6	239.01	870701	2
ANDREEVA, SI	16	229.01	861001	3 2,3
HAWK, EG	13	236.01	870401	2,3
MILLER, JA	9	239.03	870901	3
LAMKIN, JT	16	239.02	870701	2,33333223223333
RIX, JE	12	263.01	841201	3
LOVELL, JW	12	281.01	850701	3
GRIFFIN, JS	10	282.01	851001	3
KUESTER, SE	8	288.01	860301	3
SANO,MH	15	288.02	860501	3
BLAKE, WJ	6	297.01	870401	2
TAGGART, BK	7	300.01	870516	3
WADDINGTON, TR	6	319.01	880301	2
MEIS, PH	6	324.01	880601	2
BIRK-RISHEIM, SL	6	342	NoChange	3
HERRING, JE	9	346	860923	3
SKARBEK, MP	19	345.03	860923	3
MOBLEY, CT	6	346.03	870322	2
CRESWELL, WA	6	346.04	870322	2
NIICHEL, TA	37	345.01	860923	3
MEIGS, JR	6	346.05	870322	2 3 2 3
ZIMMERMAN, DK	28	345.04	860923	
LABOSSIERE, SP	32	345.02	860923	1,3
PAPE, RS	16	346.02	861117	1
WADDINGTON, PI	18	346.01	860923	3
HRUSOVSKY, AM	7	377.02	871214	3
NOWADLY, FW	9	377.01	871014	1
• • • • • • •				

Reason Codes: 1 = Prior Military Service

2 = Advanced Education

3 = Prior Work Experience

### PROMOTION ZONE RESULTS

Selection Boards convened to select officers for placement on the promotion list. The number of selectees is based on a projection of attrition and the probability of promotion in accordance with NDM 56-01 and NDM 56-46. Results of the selections are:

### For Promotion to the Grade of Captain

Zone: #39,	43-57		Select:	9
Selectees:	#39 44 47 49 50	Grunthal McCallister Mulhern Theberge	#50.01 52 56 57	Jones Suloff Bodnar Prahl

### For Promotion to the Grade of Commander

Zone: #9	9, 101, 103	-119.01	Select:	13
Selectees	#101 103 104 106 107 108 109	Chelgren Laydon Segur Seymour Stroble Snella Christman	#111 112 113 114.01 118 119.01	Sigrist Meyer Pawlowski Hennick McConaghy Harrigan

### For Promotion to the Grade of Lieutenant Commander

Zone:	#170,	174, 178	.01-196	Select:	16
Selecte	ees:	#168 178.01 178.02 179 180 181.01 182.01 182.02	Gross Johnson Hayden Sutton Wilder Clary Croom Roberts	#183 184 185 186 189 192.01 194.01	Blackwell De Bow Finke McCann Rulon Herkelrath Mallette White
				100	***************************************

### For Promotion to the Grade of Lieutenant

Zone: #264	-286		Select:	18
Selectees:	#264 266 267 269 271 272 273 274 276	Cholko Shruell Timmons Cirillo Lowell Mattens Wilson Mitchell Clancy	#277 278 279 281 282 282.01 283 284 286	Moeller LaMontagne Cohen Pickett Doggett Griffin Hurst Hulsbeck Mebane

### PROMOTION ZONE RESULTS (continued)

### For Promotion to the Grade of Lieutenant (junior grade)

Zone:	#337,	345-356		Select:	16
Selecte	ees:	#337 345.01 345.02 345.03 345.04 346 346.01 346.02	McDowell Niichel LaBossiere Skarbek Zimmerman Herring Waddington Pape	#346.03 346.04 346.05 347 350 351 352 353	Mobley Creswell Meigs Pickett Iaea Beaverson Lake Groeneveld

### ANNUAL REVIEW OF THE LINEAL LIST

The Annual Review of the Lineal List is scheduled to be held the week of April 17-21, 1989. In order to insure that any pertinent papers are in your official file, the Commissioned Personnel Division (NC1) must receive them not later than March 31, 1989.

### NOAA CORPS BILLET LIST

Attached to this issue of the <u>Bulletin</u> is the NOAA Corps Billet List.

All billets currently occupied by commissioned officers as well as those that are vacant are shown. Names of incumbents, anticipated rotation dates, and the named relief, where appropriate, are provided.

Please note: If there is no date shown in the "Relief" column, this indicates that the relieving officer has reported to the billet. The incumbent, however, is either still in the billet or has not yet submitted <a href="mailto:endorsed">endorsed</a> travel orders to indicate having reported to a new assignment.

A second billet list, sorted by grade code, is also provided. This list should further assist officers in identifying appropriate future assignments.

### ADDRESS CORRECTIONS

Please check the address label with this issue of the Bulletin.

If changes are needed please forward the correct address using the correction form attached to this <u>Bulletin</u>.

Active-duty officers are <u>required</u> to submit a change of address form as soon as they report to their new duty station. Include the change of address form with your final endorsed orders.

### UNUSUALLY ARDUOUS SEA DUTY UPDATE

The NOAA Ship TOWNSEND CROMWELL has been added to the list of ships classified as unusually arduous sea duty for 1989.

### TRAVEL INFORMATION FORMS

The Commissioned Personnel Division attempts to prepare Permanent Change of Station (PCS) orders 60 to 90 days prior to the orders' effective date. To meet this objective, it is necessary that each officer, upon receipt of a forthcoming assignment letter, promptly complete and return the Travel Information Form. This form must reflect travel dates consistent with the reporting requirements specified by the forthcoming assignment letter. Travel Information Forms must be routed through each officer's supervisor to avoid misunderstanding regarding the intended detachment date.

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. I will complete VA's vocational rehabilitation program shortly. Can I draw additional subsistence while I'm receiving assistance with job placement?
- A. Yes. A veteran who has completed his or her vocational rehabilitation program is entitled to subsistence allowance at the full-time rate for 2 months following completion of the program.
- Q. I am an 80 percent service-connected disabled veteran. I receive my compensation plus widow's pension benefits based on my husband's service. I received a notice from the VA stating I may be eligible for aid and attendance under my pension benefits. If I am eligible for A&A and elect improved pension, how would this affect my pension?
- A. Under improved pension, compensation is counted as income. The election may still be advantageous if you have large medical expenses, such as nursing home charges, which are deducted from total income to determine countable income for pension purposes. The VA will not accept an election of improved pension unless it is to your advantage.
- Q. What type of income should I report on my annual eligibility verification report to continue my VA pension benefits?
- A. Income from all sources must be reported. The VA will determine what sources and amounts will be counted and the amount of income to be excluded.
- Q. Do veterans with compensable service-connected disabilities have to pay a funding fee for VA-guaranteed home loans?
- A. No.

### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- Q. Five years ago I renounced my VA disability compensation and it was terminated. Can I now make a new application for this same disability?
- A. Yes. A renouncement does not preclude a person from filing a new application. However, no payment may be made for any period prior to the date the new application is received by the VA.
- Q. Who may receive a Presidential Memorial Certificate on the death of a veteran?
- A. A Certificate may be issued to the next of kin, a relative or friend upon request, or to an authorized service organization representative acting on behalf of such relative or friend. The award of a Certificate does not preclude the authorization of additional Certificates to other relatives or friends.
- Q. I received an evaluation of my service-connected disability from the Veterans Administration and was rated zero percent. What advantage is there to having such a disability status?
- A. There are several advantages, the most important of which is having a record that your disability is related to your service. This entitles you to priority treatment by the VA for the condition. Establishing the disability will also allow a quicker decision if your condition worsens and you file a claim for compensation. With basic entitlement established, the VA will only have to determine the current extent of your disability.
- Q. My father receives a Veterans Administration pension, and is in a nursing home with Alzheimer's disease. He is unable to endorse his check because of his illness. May I endorse his checks?
- A. No. Your father's physician should provide you with a written evaluation of your father's physical and mental condition, specifically addressing his ability to manage finances. Submit that statement to the VA Regional Office together with your request to be appointed as your father's fiduciary. The VA will then make a determination regarding the management of your father's affairs.

### CHAMPUS NEWS

### New Claims Mailing Addresses for Mid-Atlantic Region Announced

Military families and health care providers in CHAMPUS Mid-Atlantic claims processing region will mail their CHAMPUS claims to a new address, beginning February 1, 1989.

The region consists of Delaware, the District of Columbia, Maryland, North and South Carolina, Pennsylvania and Virginia.

### CHAMPUS NEWS (continued)

### New Claims Mailing Addresses (continued)

On February 1, 1989, Blue Cross and Blue Shield of South Carolina will take over claims processing for this region. The mailing address for all CHAMPUS and CHAMPVA claims will be:

# CHAMPUS/CHAMPVA Blue Cross and Blue Shield of South Carolina P. O. Box 100502 Florence, SC 29501-0502

The new processor's toll-free phone number for all states in the region and the District of Columbia is: 1-800-476-8500.

The current Mid-Atlantic Region claims processor, Wisconsin Physicians Service, will handle CHAMPUS claims they receive through the end of January.

### AIDS Medication "AZT" Not Covered for Children

While CHAMPUS has cost-shared the AIDS medication Zidovudine, also known as "AZT" (or "Retrovir", its commercial name), for adults since early 1987, the drug is still considered experimental for use on children (under age 18). Therefore, CHAMPUS is not able to pay for AZT medication for children.

The drug was approved for sale by the Food and Drug Administration on March 18, 1987. That is the effective date of CHAMPUS coverage for adults.

### Don't Forget DEERS

In order to get their CHAMPUS claims paid, CHAMPUS-eligible persons must be "on DEERS." DEERS is the Defense Enrollment Eligibility Reporting System, a nationwide computerized data bank that contains (or should contain) the names of all active-duty, deceased and retired military sponsors and their CHAMPUS-eligible family members, and certain former spouses.

When a CHAMPUS claim is submitted to the claims processor, the processor checks to see if the patient who received the care is listed in the DEERS computer files as eligible for CHAMPUS benefits. If the patient's name doesn't show up on DEERS, the claim will be denied until the matter of eligibility can be cleared up.

Active and retired military sponsors are automatically entered in the DEERS data banks--but their dependents are not. Sponsors must take action to enroll their eligible family members in DEERS.

### CHAMPUS NEWS (continued)

### Don't Forget DEERS (continued)

If you're eligible to use CHAMPUS and you aren't signed up with DEERS, or aren't sure if you are, contact the Commissioned Personnel Division (Mr. Cotton Bowen, Telephone: FTS or 301-443-8616) and find out how to do so.

For information about DEERS enrollment, you may also contact the DEERS Telephone Center, from 6 a.m. to 5 p.m. Pacific Time, Monday through Friday, at the following toll-free numbers.

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1-800-334-4162 (California only);
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1-800-527-5602 (Alaska and Hawaii only);

1-800-538-9552 (all other states)

### Moving? CHAMPUS may be "Different" in some areas

The CHAMPUS program you knew about where you used to live may not be quite the same as the one you encounter at your new location.

In order to find the simplest, most efficient, least costly ways to deliver high-quality health care to service families, CHAMPUS has a number of test, or "demonstration" projects under way in various parts of the country. Generally, they give you an alternative to the regular CHAMPUS program for families. You can usually keep using standard CHAMPUS, or choose to take part in the benefits of the test program (and possibly gain additional medical benefits or pay lower costs) that might be offered in your area.

For example, in California and Hawaii, the CHAMPUS Reform Initiative has given birth to options called "CHAMPUS Prime" and "CHAMPUS Extra."

In the Fort Drum-Watertown, NY area another project is testing a plan for no-cost civilian outpatient care for nearly 30,000 eligible persons at that remote Army post where there's no large Army hospital that's able to provide care on such a scale.

And in Florida and Georgia, CHAMPUS-eligible service families can get discounts on costs and avoid paperwork if they seek treatment from special networks of professional health care providers called "preferred provider organizations."

There are other test programs in operation—some nationwide in scope, some restricted to one particular metropolitan area. When you move to another state or region, check with the Health Benefits Advisor at the nearest military activity to find out if any special rules or programs are in effect for CHAMPUS-eligible families.

### I. APPROVED ASSIGNMENT CHANGES

- Capt. Fidel T. Smith (Change) from NOS, Atlantic Marine Center (N/MOAx0) to NOS, Atlantic Marine Center (N/MOA), Norfolk, VA, for duty as Assistant to the Director. (March 1989)
- Cdr. Stewart McGee from NOS, Pacific Marine Center (N/MOP) to NOS, Office of Oceanography and Marine Assessment, Hazardous Materials Response Branch, Marine Safety Office (N/OMA34), San Francisco, CA. (March 1989)
- $\underline{\text{Cdr. Lewis A. Lapine}}$  from NOS, Charting and Geodetic Services (N/CG21) to NOS, Charting and Geodetic Services, NOAA Charting Research and Development Laboratory (N/CG21), Rockville, MD, as Special Projects Officer. (July 1989)
- Cdr. Donald D. Winter from NC, Office of NOAA Corps (NC) to LA, Office of Legislative Affairs (LA5), Washington, D.C., as Congressional Affairs Officer. (February 1989)
- Lt. Cdr. Richard E. Marriner from OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO) to NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC), Honolulu, HI, as Commanding Officer. (August 1989)
- Lt. E. Scott Varney from NOS, NOAA Ship DISCOVERER (N/MOP DI), to NOS, Charting and Geodetic Services (N/CG24x7), Rockville, MD, for duty in the Hydrographic Surveys Branch. (March 1989)
- Lt. John C. Clary III from NOS, Atlantic Marine Center (N/MOA15) to NOS, NOAA Ship CHAPMAN (N/MOA CH), Pascagoula, MS, as Commanding Officer. (September 1989)
- Lt. Samuel P. De Bow from NOS, NOAA Ship WHITING (N/MOA WH) to NOS, Charting and Geodetic Services, Nautical Chart Division (N/CG24x4), Rockville, MD, in the Hydrographic Surveys Branch. (October 1989)
- Lt. Michael K. Mallette from NC, Program Planning, Liaison and Training Division (NC2) to NC, Commissioned Personnel Division (NC1), Rockville, MD, as Recruiting Officer. (June 1989)
- Lt. Richard B. Koehler from NOS, NOAA Ship Whiting (N/MOA WH), as Fourth Officer to NOS, NOAA Ship Whiting (N/MOA WH), Norfolk, VA, as Field Operations Officer with no extension required. (September 1989)
- Lt. Eric G. Hawk (Change) from NOS, NOAA Ship DAVID STARR JORDAN (N/MOP JO) to NMFS, Southeast Region (F/SER), St. Petersburg, FL, as Fisheries Administrator. (September 1989)
- Lt. John T. Lamkin from NC, Program Planning, Liaison and Training Division (NC2) to NMFS, Southeast Fisheries Center (F/SEC1), Miami, FL, as Biologist. (September 1989)

### I. APPROVED ASSIGNMENT CHANGES (continued)

- Lt. Robert W. Anderson from NOS, NOAA Ship MCARTHUR (N/MOP AR), to NMFS, Office of Enforcement (F/EN), Silver Spring, MD, as Assistant to the Director. (September 1989)
- Lt. Timothy D. Tisch from NC, Program Planning, Liaison and Training Division (NC2) to NC, Program Planning, Liaison and Training Division, Naval Postgraduate School (NC2), Monterey, CA, for doctoral studies in the Department of Oceanography. (February 1989)
- Lt. Daniel E. Clements from NOS, NOAA Ship MT. MITCHELL (N/MOA MI) to NOS, Atlantic Marine Center (N/MOA12), Norfolk, VA, as Marine Engineer. (September 1989)
- Lt. Kenneth W. Barton from NMFS, R/V GLORIA MICHELLE (F/NEC2), as Junior Officer to NMFS, Northeast Fisheries Center, R/V GLORIA MICHELLE (F/NEC2), Narragansett, RI, as Officer in Charge. (July 1989)
- Lt. (jg) Kenneth Kramer from NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC), as Fourth Officer to NOS, NOAA Ship TOWNSEND CROMWELL (N/MOP TC), Honolulu, HI, as Field Operations Officer with no extension required. (July 1989)
- Lt. (jg) Glenn A. Gioseffi from NMFS, R/V GLORIA MICHELLE (F/NEC2) to NMFS, Office of Enforcement, Southwest Area (F/EN33), Terminal Island, CA, as Special Agent. (November 1989)
- Lt. (jg) Elizabeth A. Lake from NOS, Atlantic Marine Center (N/MOA233) to NOS, Atlantic Marine Center (N/MOA231), Norfolk, VA, as Chief, Electronic Data Processing Section. (March 1989)

### II. CHANGES TO LOCATION ROSTER

### CAPTAIN

 $\underline{\text{Nixon}}$ , Charles H., from Office of Administration, Systems Division (BF5) to OAR, Office of Sea Grant and Extramural Programs (R/SE1), Groton, CT.

Gelb, Edward M., from NOAA Ship DISCOVERER (MOP DI) to Atlantic Marine Center (MOA XO), Norfolk, VA, as Deputy Director.

Callahan, John K., Jr., from NOAA Ship OCEANOGRAPHER (MOP OC) to NOAA Ship DISCOVERER (MOP DI), Seattle, WA, as Commanding Officer.

### COMMANDER

Richards, Thomas W., from Pacific Marine Center (MOP2) to Office of NOAA Corps, Program, Planning, Training and Liaison Division (NC2), Washington, D.C., as Liaison to U.S. Navy, Naval Oceanographic Division.

### II. CHANGES TO LOCATION ROSTER (continued)

 $\overline{\text{Dreves}}$ , Donald A., from NOAA Officer Training Center (NC21), Kings Point, NY to NOAA Officer Training Center (NC21), Ft. Eustis, VA, as Commanding Officer.

### LIEUTENANT COMMANDER

Perrin, Kenneth W., from NOAA Ship OCEANOGRAPHER (MOP OC) to Pacific Marine Center, Program Services Division (MOP2x1), Seattle, WA.

Bradley, Marcella J., from NOS, Office of Charting and Geodetic Services (N/CG3x23) to Pacific Marine Center, Nautical Chart Branch (MOP21x2), Seattle, WA.

<u>Lillestolen</u>, Ted I., from NC, Program Planning, Liaison and Training Division (NC2), Armed Forces Staff College to NMFS, Office of Protected Resources, Silver Spring, MD.

### LIEUTENANT

Roberts, LeeAnne, from Office of NOAA Corps, Program Planning, Training and Liaison Division (NC2) to NOS, Office of Charting and Geodetic Services, Aeronautical Charting Division (N/CG3x2), Rockville, MD.

 $\underline{\text{Wood}}$ , Frank A., from NOAA Ship TOWNSEND CROMWELL (MOP TC) to Office of Marine Operations (MO15), Seattle, WA, as West Coast Diving Representative.

 $\overline{\text{Flanders}}$ , Joanne F., from NOAA Ship MILLER FREEMAN (MOP MF) to NMFS, Office of Conservation and Management (F/CM), Washington, D.C.

Byron, Ilene, from NOAA Ship MT. MITCHELL (MOA MI) to Office of Ocean and Coastal Resource Management, Sanctuary Programs (N/ORM2), Norfolk, VA.

Thompson, Steven A., to Fleet-up to Field Operations Officer, NOAA Ship FERREL (MOA FE), Norfolk, VA.

Galasso, George A., from NOAA Ship DAVIDSON (MOP DA) to NOAA Ship DISCOVERER (N/MOP DI), Seattle, WA.

 $\underline{\text{Crews}}$ , Nancy L., from NOS, Office of Charting and Geodetic Services (N/CG2) to Office of NOAA Corps, Program Planning, Liaison and Training Division (NC2), Full-time University Training.

Mitchell, Wayne E., from OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO) to NOAA Ship DISCOVERER (MOP DI), Seattle, WA.

### II. CHANGES TO LOCATION ROSTER (continued)

### LIEUTENANT (JUNIOR GRADE)

Foran, Mary T., from NC, Office of NOAA Corps, Commissioned Personnel Division (NC1) to Office of Aircraft Operations (AC), Miami, FL.

<u>Luis</u>, Angela M., from NOAA Ship MILLER FREEMAN (MOP TC) to NMFS, Northwest and Alaska Fisheries Center, Foreign Fisheries Observer Program (F/NWC), Seattle, WA.

 $\frac{\text{Ferguson}}{\text{Charting}}, \quad \text{Jeffrey A., from NOAA Ship DAVIDSON (MOP DA) to NOS,} \\ \frac{\text{Charting}}{\text{Charting}}, \quad \text{and Geodetic Services, National Geodetic Survey} \\ \text{Division, Operations Group (N/CG161), Rockville, MD.}$ 

Hill, Philip S., from NOAA Ship RAINIER (MOP RA) to NMFS, Southwest Fisheries Center (F/SWC1), LaJolla, CA.

<u>Kearse</u>, William B., from NOAA Ship DISCOVERER (MOP DI) to Pacific Marine Center (MOP 11), Seattle, WA, as Training Coordinator.

Meis, Philip J., from NOAA Ship RAINIER (N/MOP RA) to NOS, Office of Charting and Geodetic Services, National Geodetic Survey Division (N/CG11), Rockville, MD.

Sullivan, Scott K., from NOAA Ship OCEANOGRAPHER (MOP OC) to NMFS, Southwest Fisheries Center (F/SEC2), Honolulu, HI.

### **ENSIGN**

Niichel, Thomas A., from NOAA Ship OCEANOGRAPHER (MOP OC) to NOAA Ship RAINIER (MOP RA), Seattle, WA.

Brown, Jeffrey K., from NOAA Ship DAVIDSON (MOP DA) to NOAA Ship DISCOVERER (MOP DI), Seattle, WA.

Zimmerman, David K., from NOAA Ship OCEANOGRAPHER (MOP OC) to NOAA Ship DISCOVERER (MOP DI), Seattle, WA.

Waddington, Patrick I., from NOAA Ship DAVIDSON (MOP DA) to NOAA Ship MALCOLM BALDRIGE (MOA MB), Miami, FL.

### III. PROMOTIONS

Warren K. Taguchi	CAPT	02/01/89
(New Lineal #34.02)		
Robert C. Roush	CAPT	02/01/89
(New Lineal #34.03)		
Christopher B. Lawrence		02/01/89
(New Lineal #84.01 and	Date of Rank 880501)	
Richard P. Floyd	CDR (P)	02/01/89
(New Lineal #89.01 and	Date of Rank 880801)	

### III. PROMOTIONS (continued)

CDR (T)	01/15/89
LCDR	02/01/89
LCDR	02/01/89
LT	02/01/89
Date of Rank 880501)	
LT	02/01/89
LTJG	02/01/89
Date of Rank 880801)	
LTJG	02/01/89
LTJG (T)	02/01/89
	LCDR  LT  Date of Rank 880501)  LT  LTJG  Date of Rank 880801)  LTJG

### IV. APPOINTMENTS - None

### V. APPROVED RETIREMENTS AND RESIGNATIONS - None

### VI. RETIREMENTS

Robert L. Sandquist	RADM	02/01/89
Glen R. Schaefer	CAPT	02/01/89

### VII. RESIGNATIONS

Catherine D. Deal ENS 01/31/89

## VIII. OTHER CHANGES TO THE LINEAL LIST - See pages 2 and 3.

### XI. ON BOARD STRENGTH AS OF 1 FEBRUARY 1989 - 410

### CHANGE OF ADDRESS FORM

Category (please check one):
( ) Active Duty ( ) Retired ( ) Widow or widower ( ) Other
Address (complete all applicable items):
Full Name
Grade (active and retired) or Title
Complete Routing Code
Building Name
Room Number
Street Address
City
State Full ZIP Code (Zip+4 if known)
Commercial telephone number including area code
FTS telephone number
Fold, secure and place in any U.S. mailbox, or send to:
Office of NOAA Corps Operations Attention: Address Updates WSC-5 9th Floor 6010 Executive Boulevard

Rockville, Maryland 20852

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NOAA FORM 61-32A (11-77)

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### ACTIVE DUTY OFFICERS

LINE		ORIGINAL APPT			ACTIVE
REAR	ADMIRALS				
1 2	MORAN, FRANCIS D. HULL, WESLEY V.	610106 580602	860725 861101		590326 580602
REAR	ADMIRALS (LOWER HALF)				
4 5 6	MOSES, RAY E. PETERSEN, SIGMUND R. YEAGER, JAMES A.		880101*	610531	610531
CAPTA	AINS				
8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 24 25 26	SALADIN, GERALD C. MIDGLEY, JAMES S. NIXON, CHARLES H. SPEER, RAYMOND L. PATRICK, ARCHIBALD J. FLORWICK, DONALD J. JEFFRIES, FREDDIE L. ANDREASEN, CHRISTIAN DROPP, JOSEPH W. CARPENTER, JOHN W. GELB, EDWARD M. STEFFIN, OTTO F. WYZEWSKI, THEODORE SMITH, FIDEL T. FISHER, CARL W. CALLAHAN, JOHN K., JR. MATSUSHIGE, ROY K. MOLYNEAUX, CHARLES Y., JR. GOEHLER, DAVID J.	610221 650621 630304 630617 640615 640615 650920 640615 650621 650621 660124 650920 660620 690331	771001 780101 790401 790701 800801 820301 830801 840201 841201 850501 850701 850701 850701 850701 850701 860601 860701 861101 870101*	590622 590629 590323 600422 610221 620621 630304 630617 600605 650428 650920 640615 650621 650621 650621 660124 650401 660214 700112	590629 590323 600422 610221 650621 630304 630617 620416 650428 650920 640615 650621 650621 650621 660124 650920 660620 700112
27 28	ETHRIDGE, MAX M. GERISH, THOMAS E. NORTRUP, DONALD E. FLIOR, ARTHUR N.	700705 660307 671005 690603	870101* 870201 870201 870401*	660307 660518 690603	700705 660307 671005 690603
34.02	GENZLINGER, LOWELL J. ALBRIGHT, JOHN C. STUBBLEFIELD, WILLIAM L. SMART, ROBERT V. TIGNOR, CLARENCE W. BRYSON, ABRAM Y., JR. 1 SPILLMAN, DONNIE M. 2 TAGUCHI, WARREN K. 3 ROUSH, ROBERT C.	660620 680705 710708 700708 671007 700415 690120 690708 691001	870601 870801 870901 871001 880701 880901 890101 890201	660620 670224 620608 660608 671007 660818 690120 690708 691001	660620 680705 651001 660714 671007 661107 690120 690708 691001

### ACTIVE DUTY OFFICERS

LINEAL NUMBER NAME	ORIGINAL APPT		PAY	ATES FOR: ACTIVE SERVICE
COMMANDERS				
35 NORTH, CAROLL D., JR.	660310	770701	660310	660310
39 GRUNTHAL, MELVYN C.	680924	820301	710424	710424
41 GOEHLER, DAVID J.	690331	820901		
42 LOUNSBERY, WILLIAM J.	760713			
43 DUERNBERGER, PAUL M.		821201		
44 MCCALLISTER, MICHAEL A.	880115			
45 MCKIM, GERRY C. 46 BERMAN, CARL R., JR.	670825			
46 BERMAN, CARL R., JR.	711013	830201		
47 MULHERN, MARTIN R.		830611		
48 SELLERS, RONALD L.		830701		
49 THEBERGE, ALBERT E., JR.	690409			
50 FLIOR, ARTHUR N. 50.01 JONES, FREDERICK J.	690603			
50.01 JONES, FREDERICK J.	700708	831001		
51 HUNT, ROBERT E., JR. 52 SULOFF, DONALD L. 53 HEWITT, ROGER P.	690/01	840201 840201		
52 SULUFF, DUNALD L.	690030	840314		
54 RICHARDS, THOMAS W.	691701	840501		
55 SMOLOWITZ, RONALD J.	691001	840501		
EE O1 MCCEE CTEWART ID	600022	940701		
56 BODNAR, ANDREW N., JR. 57 PRAHL, NICHOLAS A. 58 MILLS, GERALD B. 61 MULLER, RICHARD K. 62 SEIDEL, DEAN R. 63 LAPINE, LEWIS A. 64 TURNBULL, WILLIAM T.	690709	840801		
57 PRAHL, NICHOLAS A.	700414	841001		
58 MILLS, GERALD B.	690401	841001		
61 MULLER, RICHARD K.	690603	841101		
62 SEIDEL, DEAN R.	700113	841101		
63 LAPINE, LEWIS A.	700127	841101		
64 TURNBULL, WILLIAM T.	700413	850201		
65 ARNOLD, RUSSELL C.	700416	850501	700416	700416
66 SCHNEBELE, KURT J.	701009	850701	701009	701009
67 KEISTER, LAWRENCE E. 68 ETHRIDGE, MAX M.	710420	850701	670201	690108
68 ETHRIDGE, MAX M.	700705	850701	700705	700705
69 MACFARLAND, DAVID B., JR.	700613	851201	700613	700613
70 NELSON, CRAIG S.	710708	860301	710708	710708
71 WOOD, EMERSON G.	701009	860601	701009	701009
72 BASS, GREGORY R.	700415	860701	700415	700415
73 RUSZALA, THOMAS W.	710421	861101	690728	710421
74 YEAGER, DAVID W.	701009	870201	710217	710217
75 ADAMS, WILLIAM L.	701009	870201	641102	671120
76 MANZO, STEPHEN H.	710710	870216	710710	710710
77 WEHLING, PATRICK L., JR.	710203	870301	710203	710203
78 JAMERSON, GEORGE W.	710710	870501	710710	710710
79 WESCOTT, BURL L.	710711	870601	650711	710711
80 NORRIS, ROBERT K. 81 STANLEY, GERALD W.	701009 730407	870801	710715	710715
81 STANLEY, GERALD W. 82 PERRYMAN, WAYNE L.	731009	870801 870901	670529 670 <b>4</b> 05	710221 701013
83 EILERS, DANIEL S.	740413	871001	670715	690405
83.01 TRACY, DAN E.	720328	880201	720328	720328
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LINEAL NUMBER NAME	ORIGINAL APPT	DATE OF	CONTROL DAY PAY PURPOSE	ACTIVE
	****		101110011	DEI(V10E
TAYLOR, DIRK R.	720629	871001*	720629	720629
VAN DEN BERG, GARY A.	790521	880201*	720131	720314
84 ANDERSON, ALAN D.	720929	880501	710528	720629
84.01 LAWRENCE, CHRISTOPHER B.	710203	880501	720907	720907
85 ARNOLD, HAROLD B. 86 ARBUSTO, FRANK B., JR.	720405	880701	660405	680406
86 ARBUSTO, FRANK B., JR.	710203	880701	710613	710613
88 JONES, RONALD W.	731005	880801	660610	690811
88 JONES, RONALD W. 89 PERMENTER, RICHARD W. 89 01 FLOYD BICHARD B	711011	880801	651011	670818
89.01 FLOYD, RICHARD P. 90 KAISER, THEODORE C.	720405	880801	720405	720405
	711013	881001	711013	711013
90.01 BARNHILL, JON M. 90.02 WINTER, DONALD D.	730110 730403	881101 890101	660519 670329	
DREVES, DONALD A.	740413	890101		690825 7 <b>4</b> 0215
DIGENES, DONALD A.	740415	090113	090003	740213
LIEUTENANT COMMANDERS				
91 THOMAS, LLOYD K.	690705	750711	690705	690705
92 MEYER, MICHAEL C.	710712	780101	710712	710712
95 WERT, WILLIAM A.	720405	790401	660420	690405
	720629	790916	720629	720629
98 TAYLOR, DIRK R. 99 HARMAN, PATRICK D.	720707	791101	660707	700707
100 GORES, KURT X.	720629	800101	720629	720629
101 CHELGREN-KOTERBA, PAMELA R.	720621	800304	720621	720621
102 ARMSTRONG, ANDREW A., III	740714	800701	700728	700728
103 LAYDON, TERRY M. 104 SEGUR, GREGORY V.	760529	800701	690727	691020
104 SEGUR, GREGORY V.	740714	800701	700610	700712
105 BERGNER, THOMAS A.	721004	810101	721004	721004
106 SEYMOUR, EDWARD E., JR.	721004	810101	721004	721004
107 STROBLE, GARTH W.	730110	810701	730110	730110
108 SNELLA, ANDREW M. 109 CHRISTMAN, EDWARD B.	730110	820101	730110	
110 MERCER, ROGER W.	761003 730110	820201 820401	700523 670322	
110 MERCER, ROGER W. 111 SIGRIST, DENNIS J.	730110	820901	730424	710414
112 MEYER, THOMAS L.	730404	820901	670404	730424 690404
113 PAWLOWSKI, ROBERT J.	730401	820901	730401	
114 NELSON, CHRIS J.	730404	830201	650404	
114.01VOSE, GEORGE D.	750117		700812	
114.02HENNICK, DOUGLAS G.	741008	830501		
115 YANAWAY, ALAN H.	730108			730108
118 MCCONAGHY, DAVID C.	721004	830801		730502
119 WITHROW, JOHN A.	760623			710609
119.01HARRIGAN, WILLIAM J.	751001	831201		720612
119.02FIELDS, EVELYN J.	731005	840101		731005
120 BERG, CRAIG P.	730720		730720	730720
121 CAVA, FRANCESCA M.	730721			
123 PERRIN, KENNETH W.	730721			
123.01BAXTER, TODD A.	741009			
124 JACKSON, TERRANCE D.	731010	840501	731010	731010

LINEAL NUMBER NAME	ORIGINAL APPT	DATE OF	PAY	DATES FOR: ACTIVE SERVICE
124.01DREVES, DONALD A.	740413	840501	690603	740215
125 PETERSON DAVID H.	731009	840801	651011	711127
126.01LEIGH, GEORGE E. 127 ALBERTSON, GARY M.	751006	840901	740515	750123
127 ALBERTSON, GARY M.	731010	841001	671010	691012
129 TIMMONS, KATHRYN A.	740413	841001	740413	740413
130 MARRINER RICHARD F II	740624	841001	740624	740624
131 MORRIS, ROGER A. 132 SARB, JAMES D. 134 TENNESEN, DAVID J. 134.01VAN DEN BERG, GARY A. 135 WALTZ, DAVID A. 135.01TOKAR, JOHN M.	740413	841010	740413	740413
132 SARB, JAMES D.	731010	841101	731010	731010
134 TENNESEN, DAVID J.	740412			
134.01VAN DEN BERG, GARY A.	790521			
135 WALTZ, DAVID A.	760109	850116	680417	720831
135.01TOKAR, JOHN M.	750409			
136 BRETSCHNEIDER, DALE E.	740718	850501	740718	740718
137 DEARBAUGH, BRUCE W.	740717	850701	740717	740717
138 OCLOCK, JAMES W.	740412	850701	731220	
139 PHILIPPSBORN, FRANK R.	750115	850701	750115	
140 BRADLEY, MARCELLA J.	750115	850701	750115	
140.01GARDNER, DAVID L.	761004	850701	650804	720813
141 IWAMOTO, STANLEY R.	740717	851008	740717	740717
144 LILLESTOLEN, TED I.	750410	860301	750410	
136 BRETSCHNEIDER, DALE E.  137 DEARBAUGH, BRUCE W.  138 OCLOCK, JAMES W.  139 PHILIPPSBORN, FRANK R.  140 BRADLEY, MARCELLA J.  140.01GARDNER, DAVID L.  141 IWAMOTO, STANLEY R.  144 LILLESTOLEN, TED I.  146.01JAMESON, STEPHEN C.  147 SMEHIL, DEAN L.	760103	860901	760113	
147 SMEHIL, DEAN L.	750714	861101	750714	
147.01SIMONEAUX, LAWRENCE F.	790720	901101	/10009	
CROOM, MILES M.	800710			
148 BUNN, ALAN R.	750409			
149 KIRCH, HERBERT M.	770601		740605	
150 KENNY, MAUREEN R.	750409		750409	
151.01NEWELL, VIRGINIA E.	751007		751007	
151.02DAVIS, ERIC S.	800716		720607	
147 SMEHIL, DEAN L.  147.01SIMONEAUX, LAWRENCE F. CROOM, MILES M.  148 BUNN, ALAN R.  149 KIRCH, HERBERT M.  150 KENNY, MAUREEN R.  151.01NEWELL, VIRGINIA E.  151.02DAVIS, ERIC S.  152 PARSONS, ROGER L.  152.01RICE, DONALD R.	750517	870501	750517	750517
152.01RICE, DONALD R.	751007			751007
133 DEWNORST, WARREN T.	/50/22			
134 MASON, CHARLES D.	/30/21			
156 GOODRICH, DAVID M.	751007	870901	751007	751007
159 WHEATON, GERALD E.	750926	880701	750926	
161 RUTTEN, PATRICK J.	751007	880701	751007	
162 MINKEL, DAVID H.	760113	880801	760113	760113
163 LUDWIG, SUSAN J.	760114	880801	760114	
164 BARONE, GARY M.	750715	880801	750715	750715
165 CONSIGLIERI, LEWIS D.	760406	880901	760406	760406
166 GREENAWALT, CHARLES B.	760406	881001	760406	760406
166.01MOAKLEY, JOHN T.	760713	881101	760713	760713
166.02NOVARO, JOHN F.	760407	890101	760407	
166.03MILLETT, NEAL G.	750715	890201	770401	770401
166.04HENDERSON, MICHAEL E.	760406	890201	760406	760406

LINEAL NUMBER NAME	ORIGINAL APPT	DATE OF RANK		ACTIVE
LIEUTENANTS				
LIEUTENANTS  167 VARNEY, E. SCOTT 168 GROSS, CHARLES E. 169 JEMISON, HOWARD A., III 170 LATIMER, WALTER P. 174 CLARK, EDWARD M., JR. 176 KOEHN, MARK P. 177 PERUGINI, NICHOLAS E. 178 BORTNIAK, JOHN C. 178.01JOHNSON, MICHAEL R. 178.02HAYDEN, BRIAN P. 179 SUTTON, DEREK C. 180 WILDER, JOHN D. 181 TALBOTT, JOSEPH C. 181.01CLARY, JOHN C., III 182 RAMSEY, STANTON M. 182.01CROOM, MILES M. 182.02ROBERTS, LEEANNE 183 BLACKWELL, JOHN W. 184 DE BOW, SAMUEL P., JR. 185 FINKE, MARK S. 186 MCCANN, ROBERT X., JR. 189 RULON, TIMOTHY D. 192 MANDZI, ROBERT M. 192.01HERKELRATH, JAMES M. 193 STANGL, PETER G. 194 HILLARD, BRUCE F. 194.01MALLETTE, MICHAEL K. 195 WHITE, ELIZABETH A. 196 CONNORS, PETER M. 196.01CARLSON, STEPHEN L. 197 DIAZ, FEDERICO R. 198 ROSS, VINCENT D. 198.01MOZGALA, MARLENE 200 SECRETAN, ERIC 201 MAXSON, ROBERT W. 202 PETRAE, GARY D. 203 GARDNER, JAMES C., JR.	750715 751006 760113 760114 750409 770204 770405 760522 700707 800304 760713 760713 780901 780407 750715 800710 770405 761005 761005 770405 761004 761005 770405 770405 770405 770405 770405 770405 770405	800701 800701 800801 800927 810331 810401 810701 810701 811101 820201 820301 820501 820531 820501 820531 820601 820716 82	750715 751006 700113 760114 690409 770204 770405 760522 780705 710630 760713 740615 720407 690715 720219 770405 761005 761005 770405 761005 770405 761004 761005 770405 770405 770405 770405 770405 770405 770405 770405 780718 780718 780411 780411 780411	750715 751006 720131 760114 710109 770204 770405 760522 780705 751226 760713 740615 750617 720813 730916 770405 761005 761005 761005 770405 761005 770404 780718 780718 780718 780718 780718 780718 780718 780718 780718 780411 780411 780404
204 BEHN, RICHARD R. 205 SEEM, DENNIS A. 206 HERLIHY, DANIEL R.	781003 801006 780411	841001 841001 841001	781003 750525 780411	781003 761006 780411
207 BULMER, GARY P. 208 KRUTH, DAVID J. 211.01RIVERA, JOSE A. 212 MOEN, PAUL D. 213 PEGNATO, PAUL E. 216 WHITE, GEORGE E.	790403 790403 800116 790608 790719 791002	850316	790719	
millin, onoron n.	791002	850601	791002	791002

LINEAL NUMBER NAME	ORIGINAL APPT	DATE OF		ACTIVE
217 BAILEY, JONATHAN W.	800408	850701	800408	800408
219 CELONE, PETER J.	791012	850701	791012	791012
220 WRIGHT, TIMOTHY B.		850701	740408	760418
221 BENGGIO, BRADFORD L.	800315	850720	800315	800315
222 BROWN, RICHARD S. 223 WHITE, MICHAEL W.	800409	850801	800409	800409
223 WHITE, MICHAEL W.	800408			800408
224 TUELL, GRADY H.	800719			800719
225 ROSSMANN, FREDERICK W.	800718			720827
226 ROBINSON, JEFFRY L.	851101			790215
				781003
226.01STEELE, PAUL T. 227 YATES, GARNER R., JR.	820403			790403
228 CONRICOTE, MARTIN P.	820403			780604
228.01RUIZ, PAUL J.	810403			810403
229 MCKAY, SUSAN D.	800719			800719
229.01ANDREEVA, SVETLANA I.				811002
230 NOKUTIS, STEVEN M.	870131			800815
231 BARNIM STEVEN R.				801006
231 BARNUM, STEVEN R. 232 MORRIS, JAMES R.	801006			801006
233 FRANCIS, ARTHUR E.	801006			801006
234 KOEHLER, RICHARD B.	810403			810403
235 HINES, WILLIAM P.	880204			821019
236 WOOD, FRANK A.	801006			801006
236.01HAWK, ERIC G.	811003			811003
237 FLANDERS, JOANNE F.	810417			810417
238 BAILEY CRAIG L.	801231			801231
238 BAILEY, CRAIG L. 239.01KENUL, PHILIP M.	811003	870701		811003
239.02LAMKIN JOHN T.	840928	870701		800901
239.02LAMKIN, JOHN T. 239.03MILLER, JOHN A. 241 BRAINARD, RUSSELL E.	820409	870901		820409
241 BRAINARD RUSSELL E.	810508			810508
242 MCLEAN, CRAIG N.	811003			
244 BYRON, ILENE			811003	
246 WHITE, SEAN R.	880219			
246.01RIX, JON E.	840331	880501	810622	840331
248 ANDERSON, ROBERT W.	811001	880601	811001	811001
250 WADDELL, JAMES E., JR.	820330	880701	820330	820330
251 TISCH, TIMOTHY D.	820927	880701	820522	820927
252 CALLAHAN, THOMAS G.	821002	880701	821002	821002
253 THOMPSON, STEVEN A.	821002	880701	821002	821002
254 SITES, WILLIAM E.	821002	880801	821002	821002
255 CLEMENTS, DANIEL E.	821001	880801	760922	760922
256 GALASSO, GEORGE A.	821001	880801	821001	821001
257 CREWS, NANCY L.	821002	880901	821002	821002
258 DAVIS, DEBRA M.	821002	880909	821002	821002
259 BARTON, KENNETH W.	821103	881001	821103	821103
259.01SALMORE, JEFFREY F.	830401	881201	830401	830401
263 ABLONDI, MARK P.	830402	890101	830402	830402
264 CHOLKO, MICHAEL F.	830401	890201	830401	830401
		000000		

LINEAL NUMBER NAME	ORIGINAL APPT		CONTROL D. PAY PURPOSE	ACTIVE
LIEUTENANTS (JUNIOR GRADE)				
265 MADDOX, JASON H. 266 SHRUELL, RANDAL J.	830401	850101	830401	830401
266 SHRUELL, RANDAL J.	830402	850101		
267 TIMMONS, DUANE A.	830930	850201		
267 TIMMONS, DUANE A. 269 CIRILLO, KENNETH J. 271 LOWELL, JOHN E., JR.	831001	850301		
271 LOWELL, JOHN E., JR.	840331	850301		
272 MATTENS, DAVID M. 273 WILSON, CLIFFORD C. 274 MITCHELL, WAYNE E. 275 BURT, PAUL X. 276 CLANCY, TIMOTHY J.	840330	850301		
274 MITCHELL, WAYNE E.	831001	850301		
275 BURT, PAUL X.	830401	850331	830401	
276 CLANCY, TIMOTHY J.	930402	850401		
277 MOFILER DAVID W	930330	850601 850701		
278 LAMONTAGNE GREGG	830930	850701		
279 COHEN, LEE M.	830930	850701		
280 MILLER KAY L.	831001	850701		
281 PICKETT, MARK H.	830930	850701		
281.01LOVELL, JOHN W.	840331	850701		
282 DOGGETT, EVELYN D.	830930	850801	830930	
276 CLANCY, TIMOTHY J. 277 MOELLER, DAVID W. 278 LAMONTAGNE, GREGG 279 COHEN, LEE M. 280 MILLER, KAY L. 281 PICKETT, MARK H. 281.01LOVELL, JOHN W. 282 DOGGETT, EVELYN D. 282.01GRIFFIN, JOHN S. 283 HURST, THOMAS W. 284 HULSBECK, MARK W. 285 KRAMER, KENNETH 286 MEBANE, CHRISTOPHER A. 287 PORTA, THOMAS K.	830930	851001		
283 HURST, THOMAS W.	840331	851016	840331	840331
284 HULSBECK, MARK W.	840329	851223		790329
285 KRAMER, KENNETH	840331	860113		
286 MEBANE, CHRISTOPHER A.	880619	860115		
287 PORTA, THOMAS K.	840328	860201		
288 LYNN, MORGAN S.	840323	860218		
200.UIKUESTER, SCUTT E.	840915	860301		840915
200.025ANO, MARGARET H.	850327	860501		
202 READD EMILY	040927	870201 870201		
294 CROZER FLIZARETH A	940920	870201		
295 JEFFERS MICHAEL K	840929	870216		
287 PORTA, THOMAS K. 288 LYNN, MORGAN S. 288.01KUESTER, SCOTT E. 288.02SANO, MARGARET H. 292 BROWN, MICHAEL B. 293 BEARD, EMILY 294 CROZER, ELIZABETH A. 295 JEFFERS, MICHAEL K. 296 ABBOTT, MICHAEL S.	840930	870301	810221	
297 COLE, DAVID A.	840929	870301		
297.01BLAKE, WADE J.	851006			
298 STILES, TODD C.	840928	870501		840928
299 GIOSEFFI, GLENN A.	840929			
300 NITCHMAN, CATHERINE A.			840929	
300.01TAGGART, BRIAN K.	850903	870516		850903
301 SALERNO, JOANNE R.	840928	870601		
302 GALLAGHER, MICHAEL S.		870701		850329
304 FORAN, MARY T.	850329	870801		850329
305 MILLER, KRISTIE L.	840929	870901		840929
	850330	870901		850330
307 BRADLEY, CATHERINE J.		870925		840925
308 COHO, CAROLYN S. 309 LAKE, ELIZABETH A.	840929		840929	
	850329		850329	
310 LYNCH, MICHAEL P.	851003	871001	850511	851003

LINEAL NUMBER NAME	ORIGINAL APPT			ACTIVE
311 POSTON, ROBERT W. 313 OMARA, TIMOTHY C. 315 RICE, EUGENE A. 316 SAVAGE, DAVID S. 317 STEGER, JOHN M. 318 LYNCH, PATRICIA D. 319 VEISHLOW, ALISON J. 319.01WADDINGTON, THOMAS R. 320 WELLSLAGER, MATTHEW J. 321 BULLOCK, MICHELE G. 322 VICEDOMINE, JAMES 323 SLAGLE, RAYMOND C. 324 CASSANO, EDWARD R. 324.01MEIS, PHILIP J. 325 NODINE, DEWAYNE J. 326 CHENG, DANIEL W. 327 BERTUCCI, TINA L. 328 BERNARD, BRENT M. 329 MOORE, CHRISTOPHER S. 330 BEAVER, ANDREW L. 330.01BIRK-RISHEIM, STACY L. 332 LUIS, ANGELA M. 333 FERGUSON, JEFFREY A.	851006 860922 850329 851002 851005 860331 860327 860922 860331 860329 860331 860328 860922 860922 860922	871001 871216 880101 880101 880201 880201 880201 880329 880401 880501 880501 880601 880701 880701 880701 880801 880801 880801 880801 880901 880901 880909	851001 830104 851005 851004 850930 851004 851006 860922 850329 851002 851005 860331 860327 860922 860331 810323 860329 860331 860328 860922 860922 860922 760621	
334 LEMON, MICHAEL R. 335 HILL, PHILIP S. 336 KEARSE, WILLIAM B. 336.02LARSEN, MARK S. 336.03VERLAQUE, JAMES S. 336.04SULLIVAN, SCOTT K. BETZ, ALISON R.	860922	881101 881101 881207 890101 890201 890201*	860922 860922 860922 860922 860922 870323	
337 MCDOWELL, JOSEPH S. 343 CUDABACK, CYNTHIA N. 344 MAY, GARY R. 345 RAFFETTO, LAURIE A. 345.01NIICHEL, THOMAS A. 345.02LABOSSIERE, STEVEN P. 345.03SKARBEK, MARK P. 345.04ZIMMERMAN, DAVID K. 346 HERRING, JOHN E. 346.01WADDINGTON, PATRICK I. 346.02PAPE, ROBERT S. 346.03MOBLEY, CHRISTOPHER T. 346.04CRESWELL, WILTIE A., III 346.05MEIGS, JAMES R. 347 PICKETT, MATTHEW H.	860922 860922 860922 860922 870921 880317 870323 880317 870319 880317 870921 870921 870921 870921	860923 860923 860923 860923 860923 860923 860923 860923 861117 870322 870322 870322	780612 860922 860922 860922 870921 840919 870323 880317 850522 880317 840329 870921 870921 870921 870921	830922 860922 860922 860922 870921 840821 870323 880317 870319 880317 840527 870921 870921 870921 870921

LINEA			ORIGINAL APPT	DATE OF RANK	PAY	DATES FOR: ACTIVE SERVICE
348	SMITH, KEITH W.		870323	870324	870323	870323
350	IAEA, LEAH U.		870323	870324	870323	870323
351	BEAVERSON, CHRISTOPHER	A.	870323	870324	870323	870323
352	LAKE, BRIAN J.		870323	870324		
353	GROENEVELD, CARL R.		870323	870324		830323
354	NOLL, GOY T.		870323	870324		
355	BETZ, ALISON R.		870323	870324		
356	NEANDER, DAVID O.		870323	870324		
357	KITT, WESLEY G.		870323	870324		
358	CUNNINGHAM, CARLA R.		870323	870324		
359	INTERMILL, JOE A., III		870323	870324		
360	SCHLEIGER, DOUGLAS R.		870323	870324		
361	BEAR, JEFFREY D.		870323	870324		
362	BERGGREN, TODD L.		870323	870324		
363	DUNN, TRACY A.		870921	870922		
364	INTERMILL, JOE A., III SCHLEIGER, DOUGLAS R. BEAR, JEFFREY D. BERGGREN, TODD L. DUNN, TRACY A. DUFFY, TORSTEN		870921	870922	870921	
303	CHAITON, DACK G.	,	870921	870922		
366	THACKER, CHERYL L.		870921	870922		
368	WHALEY, SHANNON		870921	870922		
371	NICHOLS, JULIA A.		870921	870922		
373	HALSEY, TIMOTHY S. STAUFFER, PETER C.		870921	870922		
375	STAUFFER, PETER C.		870921	870922		
376	BROWN, JEFFREY K.		870921	870922		
377	WHEELER, BARBARA E.		870921	870922		
377.0	1NOWADLY, FRANCIS W.		880713	871014		
377.0	2HRUSOVSKY, ANDREA M.		880713	871214	880713	
380	HARTLEY, DAWN A.		880317	880317		
382	JOHNSON, CHRISTIE M.		880317	880317		
383	TREMBLEY, TIMOTHY C.		880317	880317		
384	RUSSELL, JILL F.		880317	880317		
385	KLINEDINST, PEGGY L.		880317	880317		
386	HAINES, DONALD W.		880317	880317		
387	BUNN, JAMES A., II		880317	880317	840311	840305
388	MEINIG, CHRISTIAN		880317	880317	880317	
389	EAGLETON, MATTHEW P.		880317	880317	880317	
391	TYSOR, DALE H.		880317	880317	880317	
392	CLAYWELL, LAURA L.		880317	880317	880317	
393	REEVES, CRAIG W.		880317	880317	880317	
394	ROUTT, JULIE A.		880317	880317	880317	
395	LARSEN, BJORN K.		880317	880317	880317	
396	MADSEN, TIMOTHY T.		880713	880714	880713	
397	HAWKINS, MATTHEW J.		880713	880714	880713	
398	BONNAH, HARRIE W., II		880713	880714	880713	
399	LOGAN, DOUGLAS G.		880713	880714	880713	
400	GAERTNER, SUSAN L.		880713	880714	880713	
401	HOSHLYK, MICHAEL J.		880713	880714	880713	
402	SWALLOW, DENISE J.		880713	880714	880713	
403	SCHOONOVER, KAREN L.		880713	880714	880713	880713

LINEA		ORIGINAL APPT	DATE OF RANK	PAY	
404	WAPLES, JAMES T.	880713	880714	880713	880713
405	DABOUL, NEIL A.	880713	880714	841201	850713
406	ROGERS, RALPH R.	880713	880714	880713	880713
408	FINN, MICHELE A.	880713	880714	880713	880713
409	WEINER, LEE D.	880713	880714	880713	880713
411	WINGATE, MATTHEW J.	880713	880714	880713	880713
412	ZINK, FRANK Y.	880713	880714	880713	880713
413	RUHSAM, CYNTHIA M.	880713	880714	880713	880713
414	MUENCH, HEIDI J.	880713	880714	880713	880713
415	GRUCCIO, PHILIP A.	880713	880714	880713	880713
416	MCDONOUGH, KIM T.	880713	880714	880713	880713
417	CALLAGY, KEVIN D.	880713	880714	880713	880713
418	SCRIBA, LISA M.	880713	880714	880713	880713

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



# NOAR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 3

1 March 1989

#### FROM THE DIRECTOR'S DESK

# NOAA Corps Authorized Strength Increase

NOAA Corps authorized strength was increased from 399 to 439 by the 1989 Department of Commerce Authorization Act. Since the maximum number of officers in each grade is a function of the authorized strength, this change effectively creates promotion opportunities throughout the grades.

In order to minimize distortion in the grade distribution, I have elected to implement the expanded promotion opportunity in phases. Effective March 1, 1989, promotions and grade distribution will be based on an assumed strength of 409. Barring unforeseen change in program and budget conditions affecting the Corps, assumed strength for promotion purposes will be increased to 419 on September 1, 1989. Further increases, ultimately to 439, will be at six-month intervals and subject to the same considerations.

# Reorganization

Final approval of the reorganization plan bringing together the Offices of Marine Operations, Aircraft Operations and NOAA Corps has been granted. The resulting organization will be the Office of NOAA Corps Operations. Implementation plans have been developed and, following final approval, will be acted upon as quickly as administrative procedures and logistical requirements can be met. Physical relocations stemming from the reorganization are expected to be complete by June 1989.

IN THIS ISSUE: From the Director's Desk (pp.1-2).. NOAA Special Achievement Award Medals (pp.3-4).. Special Recognition (p.5).. Advanced Degrees (p.5).. Board Membership Update (pp.5-6).. VA Benefits Pamphlet (p.6).. VA News (pp.6-7).. VA Questions and Answers (p.7).

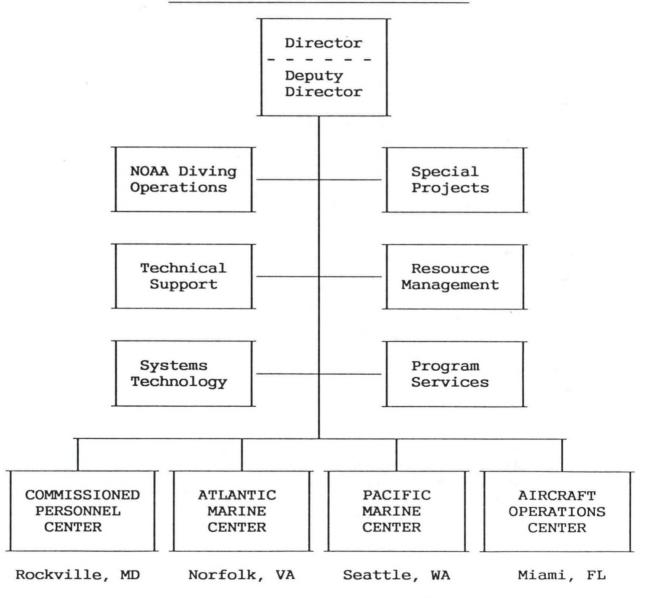
#### FROM THE DIRECTOR'S DESK (continued)

#### Reorganization (continued)

The headquarters organization plan was developed with a single objective, i.e., to improve the delivery of services to program managers using the resources of the Office of NOAA Corps Operations (see organizational diagram below).

I believe unification of the various program support resources of NOAA into a single, integrated management structure is a very positive move and a tremendous opportunity to improve the effectiveness of all those resources, including the NOAA Corps.

#### OFFICE OF NOAA CORPS OPERATIONS



The routing code for the Director, Office of NOAA Corps Operations will be NC. Other codes will be published as they become available.

# NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Captain Charles Y. Molyneaux, Jr. has been awarded the NOAA Special Achievement Award Medal for his implementation of an office automation system for the Office of Oceanography and Marine Assessment.

Captain Donnie M. Spillman has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Program Development Officer, Office of Marine Operations.

Commander Michael A. McCallister has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Ship DISCOVERER.

Commander Albert E. Theberge, Jr. has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Ocean Mapping Section, Mapping and Charting Branch, Nautical Chart Division.

Commander David W. Yeager has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Assistant to the Director, Office of NOAA Corps.

Commander William L. Adams has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Requirements and Technology Staff, Aeronautical Charting Division.

Commander Stephen H. Manzo has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Staff Assistant to the Director, Office of NOAA Corps.

Commander Donald D. Winter has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Staff Assistant to the Director, Office of NOAA Corps.

<u>Lieutenant Commander Warren T. Dewhurst</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Administrative Officer, Office of the Chief, National Geodetic Survey.

Lieutenant Commander Lewis D. Consiglieri has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Coastal Resource Coordinator, Hazardous Materials Response Branch, Ocean Assessment Division.

Lieutenant Commander Charles B. Greenawalt has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Staff Assistant, Mapping and Charting Branch, Nautical Chart Division.

Lieutenant Commander Charles E. Gross has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Representative to the Navy/NOAA Digital Ice Analysis Workstation Project, Office of Ocean Services.

#### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

<u>Lieutenant Derek C. Sutton</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Staff Engineer, Marine Engineering Branch, Office of Marine Operations.

Lieutenant Timothy D. Rulon has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Marine Operations Technical Representative, Ocean Mapping Section, Nautical Chart Division.

<u>Lieutenant Bruce F. Hillard</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Deputy Chief, Ocean Mapping Section, Nautical Chart Division.

<u>Lieutenant Gary D. Petrae</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Scientific Support Coordinator, Hazardous Materials Response Branch, Ocean Assessment Division.

<u>Lieutenant Daniel R. Herlihy</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Digital Map Unit, Ocean Mapping Section, Nautical Chart Division.

<u>Lieutenant Steven R. Barnum</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Field Operations Officer, NOAA Ship DAVIDSON.

Lieutenant Nancy L. Crews has been awarded the NOAA Special Achievement Award Medal for her Sustained Superior Performance as Computer Specialist, Mapping and Charting Branch, Nautical Chart Division.

<u>Lieutenant (jg) Lee M. Cohen</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Operations Officer, Circulation Section, Office of Oceanography and Marine Assessment.

Lieutenant (jg) Patricia D. Lynch has been awarded the NOAA Special Achievement Award Medal for her Sustained Superior Performance as Staff Assistant, Ocean Mapping Section, Nautical Chart Division.

Ensign Keith W. Smith has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship RAINIER.

Ensign Guy T. Noll has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship RAINIER.

Ensign Carla R. Cunningham has been awarded the NOAA Special Achievement Award Medal for her Sustained Superior Performance while assigned aboard the NOAA Ship DISCOVERER.

#### SPECIAL RECOGNITION

Commander Lewis A. Lapine has been elected President of the American Association of Geodetic Surveying, a member organization of the American Congress on Surveying and Mapping (ACSM).

#### ADVANCED DEGREES

<u>Captain Donald J. Florwick</u> has received a Master of Science in Engineering degree from The Catholic University of America.

<u>Lieutenant Commander John M. Tokar</u> has received a Master of Science in Engineering degree from The Catholic University of America.

#### BOARD MEMBERSHIP UPDATE

Current memberships for the various NOAA Corps Boards are listed below:

#### Officer Personnel Board

Captain Freddie L. Jeffries, Chairman Captain Raymond L. Speer Captain Christian Andreasen Captain Joseph W. Dropp Captain John W. Carpenter Captain Theodore Wyzewski Captain Fidel T. Smith Captain Donald E. Nortrup

#### Officer Assignment Board

Captain Joseph W. Dropp, Chairman Captain Charles Y. Molyneaux, Jr. Captain David J. Goehler Lieutenant Commander Lawrence F. Simoneaux, Secretary

#### Awards Board

Captain Donald J. Florwick, Chairman Captain Theodore Wyzewski Captain Max M. Ethridge Captain Arthur N. Flior Commander Donald D. Winter

#### NOAA Corps Aviation Advisory Board

Captain Raymond L. Speer, Chairman
Captain Lowell J. Genzlinger
Captain Arthur N. Flior, Secretary
Lieutenant Commander Edward B. Christman
Lieutenant Commander Lawrence F. Simoneaux

#### BOARD MEMBERSHIP UPDATE (continued)

# NOAA Corps Full-Time University Training Advisory Board

Captain Donald E. Nortrup, Chairman Captain Arthur N. Flior, Secretary Lieutenant Commander Lawrence F. Simoneaux

#### Uniform Board

Captain Donald J. Florwick, Chairman Captain Arthur N. Flior Commander Donald D. Winter Lieutenant George E. White, Secretary Lieutenant Nancy L. Crews

#### VETERANS ADMINISTRATION BENEFITS PAMPHLET

The pamphlet, A Summary Of Veterans Administration Benefits, is included with this issue of the <u>Bulletin</u> for active-duty and retired officers and widows.

#### VETERANS ADMINISTRATION NEWS

#### Vietnam Era GI Bill Benefits to End This Year

The most widely used GI Bill of all time is in its final year and the Veterans Administration is alerting thousands of Vietnam Era veterans that their eligibility period is about to end.

On December 31, 1989, education benefits will expire for some 750,000 veterans the VA estimates are still potentially eligible, some of whom are enrolled in schools and receiving assistance. Under the law, the VA will stop sending GI Bill payments to veterans attending school or in training programs resulting from qualifying active-duty service between January 31, 1955, and January 1, 1977.

Some 60,000 currently enrolled veterans will receive periodic reminders of the December 31, 1989, deadline with their VA educational checks this year. The VA encourages veterans to take advantage of their remaining eligibility by enrolling in classes before the end of the year. However, all Vietnam Era GI Bill assistance will end on December 31, 1989, the VA cautions.

NOTE: Most active-duty officers affected will be eligible for educational assistance from the VA under a program to be described in a future issue of the Bulletin.

Not affected by the expiration date are veterans enrolled in the VA's other current education programs, including those enrolled in the Veterans' Educational Assistance Program and the Montgomery GI Bill for active duty, reserve and national guard who served after June 30, 1985.

# VETERANS ADMINISTRATION NEWS (continued)

# Vietnam Era GI Bill Benefits to End This Year (continued)

Veterans in doubt about their eligibility for education benefits should contact the nearest VA Regional Office.

The Vietnam Era GI Bill has so far provided benefits to some 8.1 million veterans, which exceeds the 7.8 million using the original World War II bill benefits. Korean Conflict veterans who participated in the GI Bill totaled 2.8 million.

Since 1944, the VA has delivered \$69.7 billion in educational and training assistance to more than 20 million veterans, dependents, active duty members and reservists.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. I am a widow of a Vietnam veteran who died as a result of a service-connected disability. My late husband never used his VA home loan entitlement. Am I eligible for this benefit?
- A. Yes, if you are not currently married. The widow of a veteran of World War II or later period who died as a result of service-connected causes is eligible for the home loan benefit.
- Q. I am a former prisoner of war, but have not been rated as service-connected disabled by the VA. Am I entitled to VA dental care?
- A. Yes. If your POW internment lasted 90 days or more, you are eligible for all needed dental care.
- Q. My brother is incompetent and draws compensation benefits. He is not married and has no dependent children. When he was hospitalized recently his benefits were terminated. Is this correct procedure?
- A. If your brother's estate was in excess of \$1,500, the law requires that his benefits be terminated while he was hospitalized since he is incompetent and has no dependents.

# I. APPROVED ASSIGNMENT CHANGES

Capt. William J. Lounsbery from Office of Marine Operations (MO1) to NOS, Office of Oceanography and Marine Assessment (N/OMA1), Rockville, MD, as Executive Officer. (May 1989)

 $\overline{\text{Cdr. Roger P. Hewitt}}$  from NMFS, Southwest Fisheries Center  $\overline{\text{(F/SWC1)}}$  to NMFS, Office of the Assistant Administrator for Fisheries (Fx1), Silver Spring, MD, as Special Assistant to the Deputy Assistant Administrator for Fisheries. (October 1989)

#### I. APPROVED ASSIGNMENT CHANGES (continued)

- Cdr. Ronald W. Jones (Change) from NOAA Ship SURVEYOR, (MOP SU)
  to Pacific Marine Center (MOP11x1), Seattle, WA, as Deputy Chief,
  Operations Branch. (May 1989)
- Cdr. Kurt X. Gores from National Capital Administrative Support
  Center (DC) to NOAA Ship MILLER FREEMAN (MOP MF), Seattle, WA, as
  Executive Officer. (August 1989)
- Lt. Cdr. Roger L. Parsons from NOAA Ship CHAPMAN (MOA CH) to NC, Program Planning, Liaison and Training Division (NC2), Bay St. Louis, MS, as Liaison Officer to Commander, Naval Oceanography Command. (October 1989)
- Lt. Cdr David M. Goodrich (Change) from OAR, Office of Climatic and Atmospheric Research (R/CAR) to NOAA Ship SURVEYOR (MOP SU), Seattle, WA, as Fourth Officer. (September 1989)
- Lt. James C. Gardner from NOAA Ship SURVEYOR (MOP SU) to NOS, Office of Oceanography and Marine Assessment (N/OMA34), Seattle, WA, as Operations and Data Manager. (March 1989)
- Lt. Jon E. Rix from Atlantic Marine Center (MOA12) to NOAA Ship RUDE (MOA RU), Norfolk, VA, as Executive Officer. (September 1989)
- Lt. Michael F. Cholko (Change) from Atlantic Marine Center (MOA 11) to Atlantic Marine Center (MOA 15), Pascagoula, MS, as Port Captain. (August 1989)
- Lt. John E. Lowell from NOS, Office of Oceanography and Marine Assessment (N/OMA1214) to OAR, Environmental Research Laboratories, Geophysical Monitoring for Climatic Change (GMCC) Division (R/E/AR4), Boulder, CO, for assignment to the Antarctic GMCC Observatory. (March 1990)

#### II. CHANGES TO LOCATION ROSTER

#### CAPTAIN

Taguchi, Warren K., from NOAA Ship MILLER FREEMAN (MOP MF) to NMFS, Northwest Fisheries Center (F/NWC), Seattle, WA, as Deputy Director.

#### COMMANDER

 $\underline{\text{Bodnar}}$ , Andrew N., from NC, Program Planning, Liaison and Training Division (NC2) to NOS, Charting and Geodetic Services, Photogrammetry Branch (N/CG23).

#### II. CHANGES TO LOCATION ROSTER (continued)

Stanley, Gerald W., from NOAA Ship McARTHUR (MOP AR) to NC, Program Planning, Liaison and Training Division (NC2), Alameda, CA, as Liaison, U.S. Maritime Defense Zone (MARDEZ) Planning Staff.

Winter, Donald D., from NC, Office of NOAA Corps (NC) to LA, Office of Legislative Affairs, Washington, D.C.

#### LIEUTENANT COMMANDER

Gardner, David L., from NOAA Ship FERREL (MOA FE) to NOAA Ship
MT. MITCHELL (MOA MI), Norfolk, VA.

Newell, Virginia E., from NOAA Officer Training Center (NC21), Kings Point, NY to NC, Program Planning, Liaison and Training Division, NOAA Officer Training Center (NC21), Ft. Eustis, VA, as Executive Officer.

#### LIEUTENANT

<u>Blackwell</u>, John W., from NC, Commissioned Personnel Division (NC1) to NC, Program Planning, Liaison and Training Division, Officer Training Center (NC21), Ft. Eustis, VA, as Operations Officer.

Stangl, Peter G., from NOS, Pacific Marine Center (MOP2x1) to NOAA Ship CHAPMAN (MOA CH), Pascagoula, MS.

Rivera, Jose A., from NOAA Ship CHAPMAN (MOA CH) to NOS, Atlantic Marine Center, Port Captain/AOML Liaison Officer (MOA), Miami, FL.

 $\underline{\text{White}}$ , George E., from NC, Commissioned Personnel Division (NC1) to NC, Commissioned Personnel Division (NC1), Rockville, MD, as Recruiting Coordinator.

Steele, Paul T., from NOS, Pacific Marine Center (MOP) to NOAA Ship FERREL (MOA FE), Norfolk, VA, as Executive Officer.

Miller, John A., from NOAA Ship DAVIDSON (MOA DA) to NOAA Ship RAINIER (MOP RA), Seattle, WA.

#### LIEUTENANT (JUNIOR GRADE)

Cohen, Lee M., from NOS, Estuarine and Ocean Physics Branch (N/OMA13) to NOAA Ship WHITING (MOA WH), Norfolk, VA.

 $\underline{\text{Mebane}}$ , Christopher A., from NOAA Ship OCEANOGRAPHER (MOP OC) to NOAA Ship McARTHUR (MOP AR), Seattle, WA.

Griffin, John T., from NOS, Charting and Geodetic Services (N/CG161) to NESDIS, National Geophysical Data Center, Marine Geology and Geophysics Division (E/GC3), Boulder, CO.

#### II. CHANGES TO LOCATION ROSTER (continued)

#### **ENSIGN**

<u>Lemon</u>, Michael R., from NOAA Ship FAIRWEATHER (MOP FA) to OAR, Pacific Marine Environmental Laboratory (R/E/PM), Seattle, WA.

McDowell, Joseph S., from NOAA Ship MALCOLM BALDRIGE (MOA MB) to NOS, Navy/NOAA Joint Ice Center (N/OSx3), Suitland, MD.

Raffeto, Laurie A., from NOAA Ship OCEANOGRAPHER (MOP OC) to NMFS, Northeast Region (F/NER), Gloucester, MA.

Herring, John E., from NOAA Ship MT. MITCHELL (MOA MI) to NC,
Program Planning, Liaison and Training Division, NOAA Officer
Training Center (NC21), Ft. Eustis, VA.

Cunningham, Carla R., from NOAA Ship DISCOVERER (MOP DI) to NOS,
Office of Oceanography and Marine Assessment, Circulation Section
(N/OMA131), Rockville, MD.

Intermill, Joe A. III, from NOAA Ship DISCOVERER (MOP DI) to OAR, Environmental Research Laboratories, Air Resources Laboratory (R/E/AR6), Boulder, CO.

Berggren, Todd L., from NOAA Ship DISCOVERER (MOP DI) to OAR, Pacific Marine Environmental Laboratory (R/E/PM), Seattle, WA.

Duffy, Torsten, from NOAA Ship DAVIDSON (MOP DA) to NOAA Ship RAINIER (MOP RA), Seattle, WA.

Creswell, Wiltie A., from NOAA Ship OCEANOGRAPHER (MOP OC) to NOAA Ship DISCOVERER (MOP DI), Seattle, WA.

 ${\tt Waddington}$ , Thomas R., from NOAA Ship RUDE (MOA RU) to NOS, Office of Charting and Geodetic Services, Hydrographic Surveys Branch (N/CG24x7), Rockville, MD.

#### III. PROMOTIONS

David J. Goehler (New Lineal #34.04)	CAPT (P)	03/01/89
William J. Lounsbery (New Lineal #34.05)	CAPT	03/01/89
Dirk R. Taylor (New Lineal #90.03)	CDR (P)	03/01/89
Kurt X. Gores	CDR	03/01/89
(New Lineal #90.04) Andrew A. Armstrong III (New Lineal #90.05)	CDR	03/01/89
Mark P. Koehn	LCDR	03/01/89
(New Lineal #166.05) Nicholas E. Perugini (New Lineal #166.06)	LCDR	03/01/89

# III. PROMOTIONS (continued)

John C. Bortniak	LCDR			03/01/89
(New Lineal #166.07) Charles E. Gross	LCDR			03/01/89
(New Lineal #166.08)	LODIC			00,01,05
Michael R. Johnson	LCDR			03/01/89
(New Lineal #156.01 and		Rank	880601)	
Randal J. Shruell	LT			03/01/89
(New Lineal #264.01)	T M			03/01/89
Duane A. Timmons (New Lineal #264.02)	LT			03/01/09
Kenneth J. Cirillo	LT			03/01/89
(New Lineal #264.03	ы			03/01/03
John E. Lowell, Jr.	LT			03/01/89
(New Lineal #264.04)				00/01/03
David M. Mattens	LT			03/01/89
(New Lineal #264.05)				
Clifford C. Wilson	LT			03/01/89
(New Lineal #264.06)				
Wayne E. Mitchell	LT			03/01/89
(New Lineal #264.07)				
Cythnia N. Cudaback	LTJG			03/01/89
(New Lineal #336.06)				
Gary R. May	LTJG			03/01/89
(New Lineal #336.07)				00 (01 (00
Joseph S. McDowell	LTJG			03/01/89
John E. Herring	LTJG	D1-	001202)	03/01/89
(New Lineal #336.01 and		Rank	881202)	02/01/00
Thomas A. Niichel (New Lineal #288.03 and	LTJG	Pank	970131)	03/01/89
Steven P. LaBossiere	LTJG	Nank	0/0131)	03/01/89
(New Lineal #313.01 and		Rank	871225)	00/01/03
Patrick I. Waddington	LTJG		,	03/01/89
(New Lineal #336.05 and	Date of	Rank	890225)	

# IV. APPOINTMENTS - None

# V. APPROVED RETIREMENTS AND RESIGNATIONS

#### Retirements

Lawrence E. Keister	CDR	07/01/89
Ronald L. Smolowitz	CDR	10/01/89
Stewart McGee, Jr.	CDR	01/01/90

# Resignations

Evelyn D. Doggett	LTJG	05/31/89
DeWayne J. Nodine	LTJG	09/30/89
(Change in resignation	date from 02/28/89	

# VI. RETIREMENTS

Gerald C. Saladin CAPT 03/01/89

# VII. RESIGNATIONS

Robert M. Mandzi LT 02/28/89 Leah U. Iaea ENS 02/28/89

# VIII. OTHER CHANGES TO THE LINEAL LIST

Change in Name - Angela M. Luis to Angela L. Dougherty

IX. ON BOARD STRENGTH AS OF 1 MARCH 1989 - 407

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



# NOAR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 4

1 April 1989

#### FROM THE DIRECTOR'S DESK

#### Commissioned Personnel Center

Associated with the recent reorganization creating the Office of NOAA Corps Operations is a reorganization of the Office of NOAA Corps. The Commissioned Personnel Division, the Program Planning, Liaison and Training Division, and the Commissioned Payroll Division have been combined to form the Commissioned Personnel Center. The Commissioned Personnel Center is comprised of two divisions: a Career Development Division and an Officer Services Division. Functions of each division are as indicated on the the following organizational diagram.

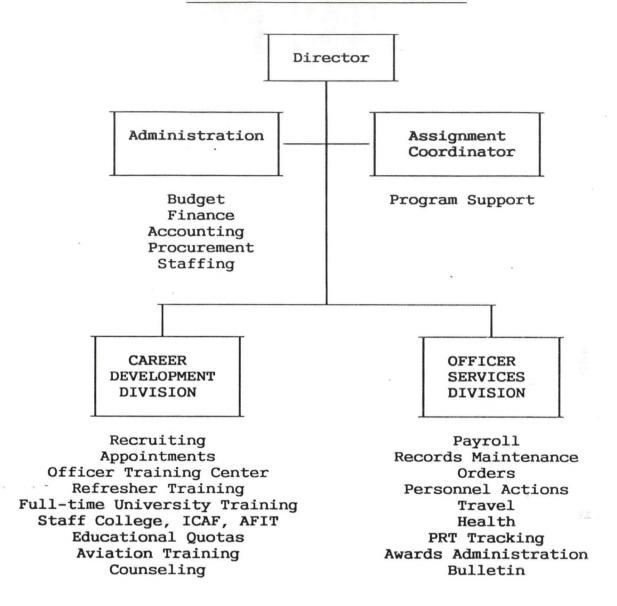
The NOAA Corps, like other resources managed by the Office of NOAA Corps Operations, exists solely to support the programs of NOAA. The resource is the collection of individual commissioned officers constituting the Corps. Objectives of the Commissioned Personnel Center are: development of the resource; allocation of the resource; and administrative support.

Development of the resource is the function of the Career Development Division. Allocation of the resource is the function of the Assignment Coordinator. Administrative support is the function of the Officer Services Division.

Until the logistical aspects of the reorganization are complete, the routing code for the Director, Commissioned Personnel Center and all other Center activities will be NC1.

IN THIS ISSUE: From the Director's Desk (pp.1-2).. NOAA Special Achievement Award Medals (pp.2-4).. Special Recognition (p.4).. BAQ/VHA Entitlement Validation Forms (p.4).. Identification Cards (p.4).. Promotion Zone Correction (p.5).. Uniform-of-the-Day (p.5).. NOAA Corps Anniversary Celebration (p.6).. VA News: G.I. Educational Assistance (p.6).. VA Questions and Answers (pp.6-7).. CHAMPUS News (pp.7-10).. In Memoriam (p.11).

#### COMMISSIONED PERSONNEL CENTER



#### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Commander Caroll D. North, Jr. has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Photogrammetry Branch, Atlantic Marine Center.

Commander Ronald W. Jones has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Field Operations Officer, NOAA Ship SURVEYOR.

Commander Dean R. Seidel has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship WHITING.

Commander Burl L. Wescott has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship FERREL.

#### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

Commander Christopher B. Lawrence has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship HECK.

Commander Frank B. Arbusto, Jr. has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Commanding Officer, NOAA Ship ALBATROSS IV.

Commander Dirk R. Taylor has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Marine Engineering Branch, Atlantic Marine Center.

<u>Lieutenant Commander Thomas A. Bergner</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Field Operations Officer, NOAA Ship DISCOVERER.

Lieutenant Commander David C. McConaghy has been awarded the NOAA Special Achievement Award Medal for planning and coordinating the National Marine Fisheries Service Headquarters relocation to the NOAA Silver Spring complex.

Lieutenant Commander Evelyn J. Fields has been awarded the NOAA Special Achievement Award Medal for her Sustained Superior Performance as Executive Officer, NOAA Ship RAINIER.

<u>Lieutenant Commander Todd A. Baxter</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Ship WHITING.

<u>Lieutenant Commander Dean L. Smehil</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Special Assistant to Director, Atlantic Marine Center.

<u>Lieutenant John C. Clary</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Port Captain, Gulf Support Facility, Pascagoula, Mississippi.

<u>Lieutenant Samuel P. DeBow</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Field Operations Officer, NOAA Ship WHITING.

<u>Lieutenant James M. Herkelrath</u> has been awarded the NOAA Special Achievement Award Medal for his contributions to National Marine Fisheries Service Tuna programs.

<u>Lieutenant Grady H. Tuell</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Ship HECK.

<u>Lieutenant Susan D. McKay</u> has been awarded the NOAA Special Achievement Award Medal for her Sustained Superior Performance as Field Operations Officer, NOAA Ship FERREL.

#### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

<u>Lieutenant Craig N. McLean</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Executive Officer, NOAA Ship ALBATROSS IV.

<u>Lieutenant Jon E. Rix</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Small Boats and Base Maintenance, Atlantic Marine Center.

<u>Lieutenant (jg) Philip J. Meis</u> has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship RAINIER.

Lieutenant (jg) James S. Verlaque has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship WHITING.

Ensign Carl R. Groeneveld has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance while assigned aboard the NOAA Ship RAINIER.

# SPECIAL RECOGNITION

<u>Captain Arthur N. Flior</u> was elected to the Board of Directors of the Navy Mutual Aid Association (NMAA). Captain Flior, the first NOAA officer to serve on the NMAA Board, also serves on the Membership Committee.

#### . BAQ/VHA VALIDATION FORMS

Active-duty officers <u>MUST</u> validate their BAQ/VHA entitlements. PMIS/JUMPS Entitlement Validation forms (CG-5507) have been mailed to all active-duty officers. If you have not received your PMIS/JUMPS Entitlement Validation form, please call the Commissioned Personnel Center Payroll Unit at 301/FTS 443-7258.

#### IDENTIFICATION CARDS

Photographs for dependent and sponsor (active-duty and retired officer) identification cards (DD Form 1173 and DD Form 2) must be full-face, passport-type pictures. Photographs made with polaroid cameras are acceptable but must be as described above. Family photographs that have been cropped to meet the above criteria can not be used. The Commissioned Personnel Center can make suitable photographs for personnel in the Washington, D.C. area.

Applications (DD Form 1172) for identification cards <u>must</u> be signed by the sponsor. The sponsor is normally the active-duty or retired commissioned officer (except in the case of a surviving spouse who assumes sponsorship status upon the passing of the officer).

#### PROMOTION ZONE CORRECTION

In the 1 February 1989 <u>Bulletin</u>, Ensign Keith W. Smith was omitted from the selected list for Lieutenant (junior grade).

#### UNIFORM-OF-THE-DAY

The summer Uniform-of-the-Day, with effective dates, for the Washington D.C., Seattle, and Norfolk areas are listed below.

Washington, D.C:

April 10 - April 30, 1989

(Transition

Prescribed: Service Dress Blue (Bravo)

period) Alternate:

Summer White

Summer Khaki

Female officers may wear slacks with

this uniform in the D.C. area.

Washington, D.C:

May 1, 1989

(Summer)

Prescribed: Summer White Alternate: Summer Khaki

Female officers may wear slacks with

this uniform in the D.C. area.

Seattle:

April 17 - April 30, 1989

(Transition

Prescribed: Service Dress Blue (Bravo)

period)

Alternate: Winter Blue Summer Khaki

Work:

Winter Working Blue or

Working Khaki

Seattle:

. . . . .

May 1, 1989

(Summer)

Prescribed: Summer Khaki Alternate: Summer White

Work:

Working Khaki

Norfolk: (Transition

April 3 - April 16, 1989 Prescribed: Winter Blue

period)

Alternate: Summer Khaki or

Service Dress Blue (Bravo)

Norfolk:

April 17, 1989

(Summer)

Prescribed: Summer White Alternate: Summer Khaki

Summer Dress White

Optional items (from page 52 of the Uniform Regulations) may be authorized, by the senior officer present in each geographic area, by means of separate letter to the officers of that area.

#### 1989 NOAA CORPS ANNIVERSARY CELEBRATION

The 1989 Washington Area NOAA Corps Anniversary Dinner Dance will be held beginning at 1900, Thursday June 15, 1989, at the National Naval Medical Center Officers' Club in Bethesda, Maryland. Secretary of Commerce Robert A. Mosbacher is scheduled to attend the event. Invitations have been sent to all guests by the Director, NOAA Corps Operations and the Washington, D.C. Section of the Association of Commissioned Officers.

Officers that have not received an invitation and would like to attend should contact Lieutenant Commander Maureen Kenny at 301/FTS 443-8752. All officers are reminded that the RSVP deadline is May 30, 1989. The cost is \$36.00 per person. The uniform is Dinner Dress White Jacket or Dinner Dress White for Lieutenant (0-3) and below. For additional information, contact Commander Gerald Mills at 301/FTS 443-8874.

#### VETERANS ADMINISTRATION NEWS: G.I. BILL EDUCATIONAL ASSISTANCE

The 1 March 1989  $\underline{\text{Bulletin}}$  noted that officers who first entered on active duty before January 1, 1977, will have their educational benefits under the Vietnam-Era "G.I. Bill" program (referred to hereafter as the "Old G.I. Bill") expire after December 31, 1989.

On January 1, 1990, these officers will be eligible to receive educational benefits under the Montgomery G.I. Bill at a maximum of \$300 per month, plus one-half of any remaining entitlement under the "Old G.I. Bill". The total months of entitlement under the Montgomery G.I. Bill may not exceed 36 months. The total months of entitlement already received under the "Old G.I. Bill" plus those to be received under the Montgomery G.I. Bill may not exceed 48 months. [Example: An officer has already used 30 months of "Old G.I. Bill" entitlement as of December 31, 1989. He or she is entitled to only 18 months under the Montgomery G.I. Bill program.] Eligibility under the Montgomery G.I. Bill program ends at the later of (a) January 1, 2000; or (b) 10 years from the date of last discharge or release from active duty.

This is a brief summary. Officers desiring more detailed information should contact their nearest VA office.

#### VETERANS ADMINISTRATION QUESTIONS AND ANSWERS

- Q. My husband died and was buried in a VA National Cemetery. I was advised that I would be entitled to a total of \$450 as a burial allowance; however, I only received \$300. Why?
- A. The \$450 burial allowance that was quoted to you included \$300 to be applied toward the veteran's burial expenses and \$150 as a plot or interment allowance. Interment in a National Cemetery was authorized in lieu of the interment allowance.

# VETERANS ADMINISTRATION QUESTIONS AND ANSWERS (continued)

- Q. I have entitlement to education benefits under the Montgomery GI Bill. My monthly salary was reduced by one hundred dollars for one year while I was on active duty. When I applied to the VA for my education benefits I was advised that I could not use them for the deficiency courses I had enrolled in. Is this true?
- A. It was true. Original regulations governing benefits for the Montgomery GI Bill did not include payment for deficiency courses. However, on November 18, 1988, the President signed the Veterans Benefits and Programs Improvement Act of 1988 which included an amendment to this program. Beginning August 15, 1989, payment will be authorized for deficiency or remedial courses.

#### CHAMPUS NEWS

# Families, Health Care Providers in CHAMPUS' Northern Region have New Claims Processor

CHAMPUS-eligible families, and health care providers, who live in CHAMPUS' 17-state Northern claims processing region, are reminded that they have had a  $\underline{\text{new}}$  contract claims processor since October 1, 1988.

On that date the new firm, known as The Associated Group, began processing all CHAMPUS claims for the following states: Indiana, Illinois, Iowa, Minnesota, Wisconsin, Michigan, New York, New Jersey, Kentucky, Ohio, West Virginia, Rhode Island, Connecticut, Massachusetts, Vermont, New Hampshire and Maine.

The  $\underline{\text{old}}$  CHAMPUS claims processor, Blue Cross and Blue Shield of Rhode Island, has continued to receive substantial numbers of claims from families and health care providers who apparently didn't get the word about the change in processors.

Obviously, sending CHAMPUS claims to a firm that no longer handles them can cause significant delays in getting those claims back into the system for payment.

All CHAMPUS claims for care received in the Northern claims processing region should be sent to the new processor, at the address given below, including the post office box number for the state in which the care was received:

The Associated Group
P. O. Box (insert box number from list below)
Columbus, Indiana 47202

Connecticut: Box 3066 Illinois: Box 3054 Indiana: Box 3056 Iowa: Box 3058 Kentucky: Box 3061 Maine: Box 3064 Massachusetts: Box 3063 Michigan: Box 3053

#### CHAMPUS NEWS (continued)

# Families, Health Care Providers in CHAMPUS' Northern Region have New Claims Processor (continued)

Minnesota: Box 3057 New Hampshire: Box 3067 New Jersey: Box 3052 Rhode Island: Box 3065 Vermont: Box 3068 West Virginia: Box 3062 Wisconsin: Box 3055

New York: Box 3051 (for Zip Codes 10000-12999)

Box 3050 (for Zip Codes 10000-12999)

Ohio: Box 3060 (for Zip Codes 43700-44799)
Box 3059 (for all other Ohio Zip Codes)

Christian Science Claims: Box 3063

Requests for reconsideration (claims review): Box 3069

The Associated Group's toll-free telephone number for all states is 1-800-842-4333.

# New CHAMPUS Claims Processor will take over soon for the Pacific/Far East Area

As of April 1, 1989, all CHAMPUS claims from the Far East and Pacific Area will be processed by Blue Cross-Blue Shield of South Carolina.

Also to be processed by the new firm will be:

- \* All CHAMPVA claims from Hawaii (no matter when the care was received).
- \* CHAMPUS claims from Hawaii for services received in that state before August 1, 1988. Hawaii Medical Services Association now handles all of these claims.
- \* CHAMPUS claims for services received on or after August 1, 1988, in Hawaii by people who live in states other than Hawaii or California.

Claims generated in Hawaii under the CHAMPUS Reform Initiative won't be affected by these changes. Current standard CHAMPUS claims will still go to Blue Cross of Washington-Alaska, in Seattle, Washington.

The mailing address for all Pacific/Far East claims, CHAMPVA claims and pre-August 1, 1988, CHAMPUS claims from Hawaii will be:

CHAMPUS/CHAMPVA

Blue Cross and Blue Shield of South Carolina P. O. Box 100502

Florence, S.C. 29501-0502

#### CHAMPUS NEWS (continued)

# New CHAMPUS Claims Processor will take over soon for the Pacific/Far East Area (continued)

The commercial telephone number by which the new processor for this area may be contacted is: (803) 736-8658. There will be no toll-free phone service from Hawaii and the Pacific/Far East to the processor's headquarters in South Carolina.

# <u>CHAMPUS-eligibility is Limited for Some Recently Divorced Former Spouses</u>

Congress has placed some additional limits on which divorced former military spouses are eligible for CHAMPUS benefits.

Here are the current conditions under which the former husband or wife of a member or former member of the uniformed services is eligible for health care under CHAMPUS:

- \* The former spouse must not have remarried;
- \* He or she must not be covered by an employer-sponsored health plan;
- \* He or she must have been married to a service member or former member who performed at least 20 years of active duty which can be credited toward determining retirement pay;
- \* He or she must meet the requirements of  $\underline{\text{either}}$  Category (1) or Category (2) below (not both);

Category (1)--Must have been married to the <u>same</u> member or former member who performed at least 20 years, and at least 20 of those married years must have been creditable in determining the member's eligibility for retirement pay. If the date of the final decree of divorce or annulment was <u>on or after</u> February 1, 1983, the former spouse is eligible for CHAMPUS coverage of health care which is received after that date. If the date of the final decree is <u>before</u> February 1, 1983, the former spouse is eligible only for CHAMPUS coverage of health care received <u>on or after</u> January 1, 1985.

Category (2)--Must have been married to the <u>same</u> military member or former member for at least 20 years, and at least 15--but <u>less</u> than 20--of those married years must have been creditable in determining the member's eligibility for retirement pay. If the date of the final decree of divorce is <u>before</u> April 1, 1985, the former spouse is eligible only for care received <u>on or after</u> January 1, 1985. <u>And here's the new limitation:</u>

CHAMPUS-eligibility is Limited for Some Recently Divorced Former Spouses (continued)

If the final decree is on or after April 1, 1985, and before September 29, 1988, the former spouse is eligible for CHAMPUS from the date of the divorce or annulment through December 31, 1988, or until two years from the date of the final decree, whichever is later. Former spouses in Category (2) who were divorced (or whose marriages were annulled) from active or retired military members after September 28, 1988, are not eligible for CHAMPUS.

During the period of eligibility after the divorce that's described above, the former spouse may enroll in the new U.S. V.I.P. insurance program that is being offered by Mutual of Omaha.

Former spouse rules apply only to a single marriage. A former spouse who was married to two service members, with each marriage totaling less than 20 years, but both together adding up to 20 years or more, would not be eligible for CHAMPUS even if all other conditions were met. As mentioned earlier, former spouses who are covered by an employer-sponsored health plan are not eligible for CHAMPUS benefits, regardless of any limitations in coverage that the employer's health plan may have.

A former spouse who has remarried loses CHAMPUS eligibility permanently, regardless of whether the new marriage ends for any reason. The only exception to this is when the new marriage is annulled because it is illegal in the state in which it occurred. In such cases, CHAMPUS eligibility is reinstated as of the date of the annulment.

If the re-marriage is to a military sponsor, the former spouse will again be eligible for CHAMPUS as a result of the new marriage; his or her status as a "former spouse" will no longer matter.

An eligible former spouse must pay the first \$50 of what CHAMPUS determines are reasonable charges ("allowable charges") for covered outpatient services and supplies received from an authorized civilian provider of care in any one fiscal year.

After the \$50 "deductible" is paid, he or she must then pay 25 percent of such charges for outpatient services and supplies received throughout the rest of the fiscal year. There is no initial \$50 deductible for inpatient care.

Former spouses who are eligible for CHAMPUS are only eligible for the basic program. They are not eligible for benefits under the Program for the Handicapped. Also, they may not be dependents of NATO members. These former spouse eligibility rules do not apply to CHAMPVA (the Civilian Health and Medical Program of the Veterans Administration).

#### IN MEMORIAM

### CAPTAIN JUNIUS THOMAS JARMAN, NOAA (RET.) September 30, 1904 - March 6, 1989

Captain Junius T. Jarman was born September 30, 1904, at Cuba, Alabama. He graduated from the University of Mississippi in 1927 with a bachelor of science degree in civil engineering.

Captain Jarman was appointed as a deck officer on April 23, 1930, and commissioned as ensign on February 2, 1931.

During his 34 year career, Captain Jarman's assignments included the following ships: OCEANOGRAPHER, GILBERT, NATOMA, HYDROGRAPHER, DISCOVERER, PRATT, JONES as Executive Officer, PATHFINDER as Executive Officer and the PATTON as Commanding Officer. His other assignments included Geodesy as Chief of Party, Seattle Processing Office, Chart Division in Washington, D.C. and at the time of his retirement on October 1, 1964, as Associate Director, Cartography.

On March 2, 1942, Captain Jarman was transferred to the jurisdiction of the Navy Department. He was awarded the Bronze Star Medal "for meritorious service as Officer in Charge of compilation and publication of field charts while serving on a hydrographic and survey vessel operating in the South Pacific area from January 1, 1943, to July 29, 1944." On December 9, 1946, he was authorized to wear the Combat "V" device on his Bronze Star Medal. He also received the Coast and Geodetic Survey, Certificate of Service for having honorably served as a commissioned officer of the United States Coast and Geodetic Survey on projects for the Department of the Navy deemed to be in areas of immediate military hazard from December 7, 1941, to March 1, 1942.

Captain Jarman's wife, Helen, passed away on February 15, 1989.

Captain Jarman is survived by his son, Wayne.

# # #

#### I. APPROVED ASSIGNMENT CHANGES

- <u>Capt. David J. Goehler</u> from NOS, Charting and Geodetic Services (N/CG3x1) to NC, Pacific Marine Center, NOAA Ship DISCOVERER (MOP DI), Seattle, WA, as Commanding Officer. (August 1989)
- Cdr. Melvyn C. Grunthal (Change) from NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE (MOA MB) to NOS, Charting and Geodetic Services, Aeronautical Charting Division (N/CG3), Rockville, MD, as Deputy (vice Deputy Director, Office of Aircraft Operations). (July 1989)
- Cdr. Thomas W. Ruszala from NC, Pacific Marine Center (MOPx3) to NC, Pacific Marine Center, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA, as Commanding Officer. (April 1989)
- Cdr. Richard W. Permenter from NC, Director's Staff (NC) to NC, Commissioned Personnel Center, Rockville, MD, as Chief, Career Development Division. (April 1989)
- Cdr. Theodore C. Kaiser from NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN (MOP MF) to OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO), Miami, FL, as Associate Director. (September 1989)
- Lt. Cdr. Kenneth W. Perrin from NC, Pacific Marine Center (MOP2x1) to NC, Pacific Marine Center, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA, as Executive Officer. (April 1989)
- Lt. Cdr. John M. Tokar from NOS, Office of Ocean Services (N/OS) to NC, Pacific Marine Center, NOAA Ship MCARTHUR (MOP AR), Seattle, WA as Executive Officer. (January 1990)
  - Lt. Cdr. Alan R. Bunn (Change) from NMFS, Northwest Fisheries Center (F/NWC) to NC, Program Services, Rockville, MD, as Fisheries Liaison. (August 1989)
  - Lt. Cdr. John T. Moakley from NC, Program Planning, Liaison and Training Division (NC2) to NC, Director's Staff, Rockville, MD. (May 1989)
  - Lt. E. Scott Varney from NOS, Charting and Geodetic Services (N/CG24x7) to NC, Commissioned Personnel Center (NC1), Rockville, MD. (April 1989)
  - Lt. Richard R. Behn from NC, Pacific Marine Center, NOAA Ship SURVEYOR (MOP SU) to NC, Commissioned Personnel Center (NC1), Norfolk, VA, for training at the Armed Forces Staff College. (January 1990)
  - Lt. Craig L. Bailey from NC, Atlantic Marine Center, NOAA Ship RUDE (MOA RU) to NC, Commissioned Personnel Center (NC1), Rockville, MD. (October 1989)

#### I. APPROVED ASSIGNMENT CHANGES (continued)

Lt. John A. Miller from NC, Pacific Marine Center, NOAA Ship RAINIER (MOP RA) to NC, Pacific Marine Center, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA, as Field Operations Officer. (April 1989)

Lt. Russell E. Brainard from NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL (MOP TC) to NC, Commissioned Personnel Center (NC1), Monterey, CA, for Full-Time University Training at the Naval Postgraduate School. (September 1989)

Ens. David O. Neander from NC, Pacific Marine Center, NOAA Ship SURVEYOR (MOP SU) to NC, Pacific Marine Center, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA. (April 1989)

Ens. Jack G. Clayton from NC, Pacific Marine Center, NOAA Ship DISCOVERER (MOP DI) to NC, Pacific Marine Center, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA. (April 1989)

Ens. Christian Meinig from NC, Pacific Marine Center, NOAA Ship SURVEYOR (MOP SU) to NC, Pacific Marine Center, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA. (April 1989)

Ens. Susan L. Gaertner from NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN (MOP MF) to NC, Pacific Marine Center, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA. (April 1989)

#### II. CHANGES TO LOCATION ROSTER

#### · CAPTAIN

Smith, Fidel T., from NC, Atlantic Marine Center (MOAx0) to NC, Atlantic Marine Center (MOA), Norfolk, VA, Director's Staff.

Bryson, Abram Y. Jr., from NOS, Charting and Geodetic Services (N/CG) to NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN (MOP MF), Seattle, WA, as Commanding Officer.

#### COMMANDER

McGee, Stewart, Jr., from NC, Pacific Marine Center to NOS, Office of Oceanography and Marine Assessment, Hazardous Materials Response Branch, Marine Safety Office (N/OMA34), San Francisco, CA.

Ruszala, Thomas W., from NC, NOAA Officer Training Center (NC21) to NC, Pacific Marine Center (MOPx3), Seattle, WA.

#### LIEUTENANT COMMANDER

 $\frac{\text{Timmons}}{(\text{N/OMA3})}$ , Kathryn A., from NOS, Ocean Assessments Division  $\frac{(\text{N/OMA3})}{(\text{NOA WH})}$ , Norfolk, VA.

#### II. CHANGES TO LOCATION ROSTER (continued)

#### LIEUTENANT

<u>Varney</u>, E. Scott, from NC, Pacific Marine Center, NOAA Ship DISCOVERER (MOP DI) to NOS, Office of Charting and Geodetic Services (N/CG24x7), Hydrographic Surveys Branch, Rockville, MD.

Ramsey, Stanton M., from NC, Pacific Marine Center, NOAA Ship OCEANOGRAPHER (MOP OC) to NC, Pacific Marine Center, (MOP 11), Seattle, WA, as Vessel Augmenter.

 $\underline{\text{Gardner}}$ , James C. Jr., from NC, Pacific Marine Center, NOAA Ship  $\underline{\text{SURVEYOR}}$  (MOP SU) to NOS, Office of Oceanography and Marine Assessment (N/OMA34), Seattle, WA, as Operations and Data Manager.

Andreeva, Svetlana I., from NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE (MOA MB) to NMFS, Southwest Region (F/SWR), Terminal Island, CA.

Timmons, Duane A., from NC, Pacific Marine Center (MOP 11) to NC, Atlantic Marine Center, NOAA Ship MT. MITCHELL (MOA MI), Norfolk, VA.

#### LIEUTENANT JUNIOR GRADE

 $\underline{\text{LaMontagne}}$ , Gregg from OAR, Office of Climatic & Atmospheric Research (R/CAR) to NC, Aircraft Operations Center (AC), Vero Beach, FL, for Flight Training.

Lovell, John W., from NC, Pacific Marine Center, NOAA Ship RAINIER (MOP RA) to NC, Pacific Marine Center, (MOP), Seattle, WA.

Keane, Elizabeth L., from NC, Atlantic Marine Center (MOA 233) to NC, Atlantic Marine Center, Electronic Data Processing Section (MOA 231), Norfolk, VA.

 $\underline{\text{Poston}}$ , Robert W., from OAR, Air Resources Laboratories (R/E/AR4) to NC, Aircraft Operations Center (AC), Vero Beach, FL, for Flight Training.

 $\underline{\text{O'Mara}}$ , Timothy C., from NC, NOAA Officer Training Center (NC21) to NC, Aircraft Operations Center (AC), Vero Beach, FL, for Flight Training.

Beaver, Andrew L., from NC, Atlantic Marine Center, NOAA Ship HECK (MOA HE) to NC, NOAA Diving Program (N/MO15), Rockville, MD.

 $\overline{\text{Kearse}}$ , William B., from Pacific Marine Center (MOP) to NC, Aircraft Operations Center (AC), Vero Beach, FL, for Flight Training.

#### II. CHANGES TO LOCATION ROSTER (continued)

Larsen, Mark S., from NC, Pacific Marine Center, NOAA Ship RAINIER (MOP RA) to NOS, Office of Charting and Geodetic Services, National Geodetic Survey Division (N/CG14), Rockville, MD.

#### ENSIGN

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<u>Beaverson</u>, Christopher A., from NC, Pacific Marine Center, NOAA Ship OCEANOGRAPHER (MOP OC) to OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO), Miami, FL.

#### III. PROMOTIONS

Raymond L. Speer RADM (LH) (T) 04/01/89 (New Lineal #6.01)

#### IV. APPOINTMENTS - None

### V. APPROVED RETIREMENTS AND RESIGNATIONS

#### Retirements

Lloyd K. Thomas	LCDR	08/01/89
Lowell J. Genzlinger	CAPT	11/01/89
Paul M. Duernberger	CDR	11/01/89

# Resignations

Kenneth J. Cirillo	LT	05/15/89
Matthew J. Wellslager	LTJG	08/31/89
Thomas K. Porta	LTJG	09/05/89

#### VI. RETIREMENTS - None

#### VII. RESIGNATIONS

Mark P. Skarbek	ENS	03/31/89
Jeffrey D. Bear	ENS	03/31/89

#### VIII. OTHER CHANGES TO THE LINEAL LIST

Change in name - Elizabeth A. Lake to Elizabeth L. Keane

#### IX. ON BOARD STRENGTH AS OF 1 APRIL 1989 - 405

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



# NOAR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 5

1 May 1989

#### FROM THE DIRECTOR'S DESK

As officers of the Department of Commerce and NOAA, we often are required to make decisions affecting us personally as well as the organizations we serve. Such decisions must be based on the well being of the organization even though they may entail some personal hardship and/or precipitate adverse reaction from others. Ultimately, our performance will be judged by its long-term effect on the organization, not the short-term effect on ourselves or the reaction of others.

We celebrate the 72nd anniversary of the NOAA Corps this month. It is appropriate to consider who we are, what we are, and how we came to be. The Corps traces its history through the Environmental Science Services Administration (ESSA) and the Coast and Geodetic Survey (C&GS) to 1917. It was created to compensate for the loss of seagoing and field leadership previously supplied by the detail of Army and Navy officers to C&GS. The Corps' purpose remains essentially unchanged, i.e., to provide professional leadership in the conduct of arduous, remote, and mobile activities of the organization. For several reasons, the commissioned personnel system is uniquely suited to this purpose.

The Commissioned Corps provides NOAA with a cadre of technically competent and broadly experienced generalists. They are professionally educated, versatile leaders available for assignment anywhere in the organization. There are two striking and fundamental differences between the commissioned and civilian personnel systems:

IN THIS ISSUE: From the Director's Desk (pp.1-2).. VHA Rate Increase (p.2).. Awards and Medals Update: NOAA Corps Badges (p.3).. USN Sea Service Deployment Ribbon (p.3).. New Awards Custodian (p.3). NOAA Fleet Allocation Plan (p.3).. Benefits for Veterans Booklet (p.3).

#### FROM THE DIRECTOR'S DESK (continued)

- 1. In the commissioned system grade is vested in the person whereas, in the civilian system grade is vested in position.
- 2. Commissioned personnel, although assigned to program billets, owe their identity to the parent organization (NOAA) vice any specific program.

Grade vested in officers and not in position is a necessary condition to the versatility, mobility, and professional ability that are hallmarks of the Corps. Similarly, identity with the parent organization vice a specific program, enhances development of those traits that make commissioned personnel uniquely valuable.

Although appointment into the commissioned personnel system requires an academic degree relating to one of the NOAA program areas, commissioned personnel are generalists available for assignment throughout NOAA. Commissioned officers are expected to be technically competent in at least one of NOAA's program areas and to possess the ability to lead and the skill to manage. These traits are developed over time by assignment rotation and selective training and education. Attainment of these traits is assured by selective promotion and retention.

#### VHA RATE INCREASE

The Department of Defense has projected that Variable Housing Allowance (VHA) spending will be significantly less than the Fiscal Year 1989 spending ceiling. By unanimous agreement the Uniformed Services have decided to increase the VHA rates effective June 1, 1989. The VHA rates have been adjusted so that they may be maintained during the first three months of Fiscal Year 1990.

# The VHA rate increases are:

Pay Grade	With Dependents	Without Dependents
0-1E	6.37	4.73
O-2E	6.88	5.49
O-3E	7.63	6.46
0-1	5.33	3.93
0-2	6.07	4.76
0-3	7.11	5.98
0-4	8.59	7.46
0-5	9.73	8.05
0-6	10.11	8.37
0-7+	12.19	9.91

Refer to the "Selected Variable Housing Allowance (VHA) Rates - Effective 1 January 1989" table included with the 1 January 1989 NOAA Corps Bulletin.

#### AWARDS AND MEDALS UPDATE

#### NOAA Corps Badges

The stock of large and miniature Command-at-Sea, large Wings, large Small Craft Command, and Diver badges held by the Awards and Medals Custodian at the Commissioned Personnel Center has been depleted. More badges have been ordered and should be available for distribution within 60 days.

Large Diver badges have been ordered from a manufacturer. These badges will be available to Certified NOAA Divers in the near future.

# USN Sea Service Deployment Ribbon

The Navy Awards Board has modified requirements for the award of the USN Sea Service Deployment Ribbon. Revised requirements for the ribbon and examples that may help to explain the award procedures are attached to this issue of the <u>Bulletin</u>. These revised requirements replace information in the 1 January 1988 NOAA Corps Bulletin.

#### New Awards Custodian

Lieutenant E. Scott Varney is the new Awards and Medals Custodian in the Commissioned Personnel Center. Lieutenant Varney is working full-time on reducing the backlog of requests for ribbons and badges. Your patience is appreciated while the backlog is being processed. Questions regarding ribbons, badges, and awards may be addressed to Lieutenant Varney at:

Office of NOAA Corps Operations Commissioned Personnel Center (NC1) Rockwall Building Room 111 11400 Rockville Pike Rockville, Maryland 20852

Telephone: 301/FTS 443-5700

#### NOAA FLEET ALLOCATION PLAN

A copy of the Fiscal Year 1990 NOAA Fleet Allocation Plan dated April 26, 1989, is attached to this issue of the <u>Bulletin</u>.

#### BENEFITS FOR VETERANS

The booklet Federal Benefits for Veterans and Dependents, by the Department of Veteran Affairs, is included with this issue of the Bulletin.

#### I. APPROVED ASSIGNMENT CHANGES

- Capt. Theodore Wyzewski from NC, Technical Support Group to NWS,
  Transition Program Office (W/TPO), Silver Spring, MD.
  (June 1989)
- Capt. Fidel T. Smith from NC, Atlantic Marine Center (MOA) to NC, Atlantic Marine Center, Program Services Division (MOA22), Norfolk, VA as Chief, Photogrammetry Branch. (June 1989)
- Capt. William L. Stubblefield from NC, NOAA Ship SURVEYOR (MOP SU) to NOS, Charting and Geodetic Services (N/CG1x1), Rockville, MD, as Deputy, National Geodetic Survey. (January 1990)
- Capt. Arthur N. Flior from NC, Career Development Division to NC, Rockville, MD, for duty with the Technical Support Group (Aircraft Safety Officer) and the Program Services Group (Aircraft Services Liaison Officer). (June 1989)
- Cdr. Craig S. Nelson from NC, Career Development Division (NC1) to NOS, Center for Ocean Analysis and Prediction (N/OS3), Monterey, CA. (January 1990)
- Cdr. Burl L. Wescott (Change) from NC, NOAA Ship FERREL (MOA FE)
  to NC, Technical Support Group, Rockville, MD. (April 1989)
- Lt. Cdr. Charles D. Mason from NC, NOAA Ship MCARTHUR (MOP AR) to NC, Pacific Marine Center (MOPx5), Seattle, WA, as MIS Coordinator. (January 1990)
- Lt. Cdr. Patrick J. Rutten from NMFS, Southwest Region (F/SWR) to NC, NOAA Ship TOWNSEND CROMWELL (MOP TC), Honolulu, HI, as Executive Officer. (March 1990)
- Lt. Cdr. Susan J. Ludwig from NC, Pacific Marine Center (MOPx5) to NC, NOAA Ship DISCOVERER (MOP DI), Seattle, WA, as Field Operations Officer. (January 1990)
- Lt. Cdr. Mark P. Koehn from NWS, Weather Service Forecast Office, Cleveland, OH, (WSFO) to NC, NOAA Ship MALCOLM BALDRIGE (MOA MB), Miami, FL, as Field Operations Officer. (December 1989)
- Lt. Walter P. Latimer from OAR, Technique Development and Applications Officer (R/E/SE) to OAR, Space Environment Laboratory, Solar Radiation Facility (R/E/SE), Boulder, CO. (January 1990)
- Lt. Paul J. Ruiz from NC, Aircraft Operations Center, Pilot Training to NC, Aircraft Operations Center, Flight Edit Section (AC3), Rockville, MD, as pilot. (August 1989)
- Lt. William E. Sites from NWS, Weather Service Forecast Office, Cleveland, OH, (WSFO) to NC, NOAA Ship FERREL (MOA FE), Norfolk, VA, as Field Operations Officer. (April 1990)

#### II. CHANGES TO LOCATION ROSTER

#### COMMANDER

Ruszala, Thomas W., from NC, Pacific Marine Center to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA, as Commanding Officer.

Jamerson, George W., from NC, NOAA Ship DAVIDSON (MOP DA) to NC, NOAA Ship SURVEYOR (MOP SU), Seattle, WA, as Executive Officer.

<u>Permenter</u>, Richard W., from NC, Special Projects Staff to NC, Commissioned Personnel Center (NC1), Rockville, MD, as Chief, Career Development Division.

#### LIEUTENANT COMMANDER

<u>Perrin</u>, Kenneth W., from NC, Pacific Marine Center (MOP) to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA, as Executive Officer.

 ${{\hbox{O'Clock}}}$ , James W., from NC, NOAA Ship MT. MITCHELL (MOA MI) to OAR, Environmental Research Laboratories, Space Environmental Services Division (R/E/SE), Boulder, CO.

Iwamoto, Stanley R., from NC, Pacific Marine Center (MOP 11) to NC, NOAA Ship HECK (MOA HE), Norfolk, VA, as Commanding Officer.

#### LIEUTENANT

 $\underline{\text{Varney}}$ , E. Scott, from NOS, Office of Charting and Geodetic Services (N/CG24) to NC, Commissioned Personnel Center, Officer Services Division (NC1).

White, Sean R., from NC, NOAA Ship MALCOLM BALDRIGE (MOA MB) to NC, Aircraft Operations Center (AC3), Miami, FL.

Miller, John A., from NC, NOAA Ship RAINIER (MOP RA) to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA, as Operations Officer.

#### LIEUTENANT (JUNIOR GRADE)

<u>Verlaque</u>, James S., from NC, NOAA Ship WHITING (MOA WH) to NC, Atlantic Marine Center, Hydrographic Field Party Section (MOA 233), Norfolk, VA.

Neander, David O., from NC, NOAA Ship SURVEYOR (MOP SU) to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA.

Schleiger, Douglas R., from NC, NOAA Ship McARTHUR (MOP AR) to NMFS, Office of Enforcement (F/EN), Glynco, GA.

#### **ENSIGN**

Daboul, Neil A., from NC, NOAA Officer Training Center to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA.

# II. CHANGES TO LOCATION ROSTER (continued)

ENSIGN (continued)

Hawkins, Matthew J., from NC, NOAA Officer Training Center to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA.

Zink, Frank Y., from NC, NOAA Ship McARTHUR (MOP AR) to NC, NOAA Ship SURVEYOR (MOP SU), Seattle, WA.

#### III. PROMOTIONS

David K. Zimmerman LTJG 03/01/89 (New Lineal #321.01 and Date of Rank 880425)

#### IV. APPOINTMENTS

Gerd F. Glang LTJG 04/29/89 (Lineal #322.01 and Date of Rank 880425)
Assigned to NOAA Ship RAINIER, Seattle, WA

# V. APPROVED RETIREMENTS AND RESIGNATIONS

Retirements - None

Resignations

Morgan S. Lynn LTJG 06/30/89

- VI. RETIREMENTS None
- VII. RESIGNATIONS None
- VIII. OTHER CHANGES TO THE LINEAL LIST None
  - IX. ON BOARD STRENGTH AS OF 1 MAY 1989 406

#### NOAA Corps Sea Service Deployment Ribbon Awards

These requirements replace information in the 1 January 1988 NOAA Corps Bulletin.

Awarding the USN Sea Service Deployment Ribbon (SSDR) to many NOAA Corps officers has been delayed for three reasons: the Navy Awards Board has changed the interpretations of the requirements for the award; information sent in with the requests has occasionally been incomplete; and some previously authorized awards were awarded incorrectly.

The first interpretation change at the Navy Awards Board is that no carry-over of sea time after the first award is allowed for sea duty performed between August 15, 1974, and January 1, 1979.

The second change is that the effective date of the award is the day when both qualifications are met, i.e., the officer has 1 year of accumulated sea duty and the ship to which the member is assigned has completed 90 days away from home port.

The third change is that sea duty may be carried over from one sea duty assignment to the next for awarding the SSDR. Sea duty is defined as sea duty for pay purposes.

Many of the requests for awarding the SSDR have been incomplete. Documentation of dates of sea duty, deployment dates, previous awards, and/or application of the carry-over period have been missing or inaccurate.

The interpretation changes, incomplete documentation, and incorrectly approved awards require research to complete most requests for the SSDR. Research takes time. The following requirements are published to reduce time to process future awards.

#### USN Sea Service Deployment Ribbon

- 1. <u>Authorization</u>. The Director of the NOAA Corps is authorized to award the U.S. Navy Sea Service Deployment Ribbon to members of the NOAA Corps who qualify in accordance with SECNAVINST 1650.35, dated January 26, 1981. The Sea Service Deployment Ribbon recognizes the unique and demanding nature of sea service and the arduous duty attendant with deployments.
- a. <u>Eligibility Requirements</u>: For NOAA Corps officers assigned to a commissioned ship with 12 months accumulated sea duty that includes at least one 90-consecutive-day deployment.

# Sea Service Deployment Ribbon (continued)

# a. Eligibility Requirements: (continued)

Second and subsequent awards will be earned for each additional 12 months of sea duty in which a 90-consecutive-day deployment occurs.

The Sea Service Deployment Ribbon is retroactive to August 15, 1974. No award is authorized for sea duty or deployments before August 15, 1974. Only one award may be earned for the period between August 15, 1974, and January 1, 1979, regardless of the number of years of sea duty or number of deployments made.

After 1 January 1979, awards will be made as described above. The accumulated sea time for subsequent awards is reset to zero upon completion of each award period.

# b. Issuance and Manner of Wearing:

- (1) Authorization for each award will be made upon receipt of documentation for the two eligibility criteria, e.g., 12-months accumulated sea duty and a deployment of at least 90-consecutive-days. The award consists of a ribbon bar only.
- (2) Second and subsequent awards are denoted by 3/16-inch bronze stars. A 3/16-inch silver star will be worn in lieu of five bronze stars.
  - (3) The award may be made posthumously.
- 2. <u>Documentation</u>. The documentation required to award the Sea Service Deployment Ribbon follows:
- a. Retroactive Awards (August 15, 1974, to January 1, 1979, and/or January 1, 1979, to December 31, 1987): For these periods, an individual may request authorization to wear this ribbon by submitting to Director, Commissioned Personnel Center (NC1) an affidavit as follows:

I certify that I served on board the (name of ship/ships) from (date) to (date), and I deployed away from home port during the period from (date) to (date). I was (not) awarded the Sea Service Deployment Ribbon(s) for sea duty during the period(s) from (date) to (date) and (date) to (date).

Grade, Nam	me, Branch of S	ervice	Date	

# Sea Service Deployment Ribbon (continued)

#### Documentation (continued)

b. Awards on or after January 1, 1988: Awards earned on or after January 1, 1988, must include an affidavit as shown above, plus an endorsement from the Commanding Officer of the ship on which the 90-day deployment was completed, as follows:

I certify that I served on board (name of ship) from (date) to (date), and I deployed away from home port during the period from (date) to (date). I was (not) awarded the Sea Service Deployment Ribbon(s) for sea duty during the period(s) from (date) to (date) and (date) to (date).

Grade,	Name,	Branch	of Se	ervice	Date	
Endors	ement:					
Comman	ding O	fficer	-		Date	

3. It is the individual's responsibility to apply for authorization to wear this ribbon by submitting to the Director, Commissioned Personnel Center (NC1) the required affidavit and endorsement. Upon receipt and review of the required documentation, a letter of authorization will be prepared and forwarded to the individual by the Director, Commissioned Personnel Center (NC1), with a copy filed in the individual's Official Personnel File.

#### Examples of Qualifying Service

- 1. A member who reported to a ship homeported in Norfolk on July 1, 1978, completed a 95-day deployment on December 5, 1978, will establish eligibility for the first award on July 1, 1979.
- 2. A member who serves on a ship from July 9, 1984, to July 15, 1986, with deployments from January 3, 1985, to April 4, 1985, and from January 20, 1986, to April 19, 1986, is eligible for two awards. The periods are July 9, 1984 to July 8, 1985, and July 9, 1985, to July 8, 1986. The member has 7 days carry-over to the next sea duty assignment.
- 3. A member serves on a ship homeported in Seattle from April 12, 1973, to June 6, 1975, with deployments from April 13, 1973, to October 30, 1973; March 30, 1974, to October 28, 1974; and March 5, 1975, to November 6, 1975. The member also serves on a ship homeported in Miami from December 16, 1977, to

Sea Service Deployment Ribbon (continued)

Examples of Qualifying Service (continued)

December 10, 1979, with a deployment from January 3, 1979, to August 8, 1979.

This member is eligible for one award. The award is for the 1-year period of August 15, 1974, to June 6, 1975, (9 months 23 days) and December 16, 1977, to February 21, 1977, (2 months and 7 days) with a qualifying 94-day deployment between March 5, 1975, to June 6, 1975. Note that the period before August 15, 1974, is not considered; therefore the first deployment is from August 15, 1974, to October 28, 1974, which is 75 days. This member has a carry-over of 11 months and 10 days (the period from January 1, 1979 to December 10, 1979) with a qualifying deployment of 218 days. The member will be eligible for the second SSDR after serving 20 days in the next sea duty assignment.

4. A member serves on a ship from June 16, 1974, to July 3, 1976, with a deployment from January 21, 1975, to May 5, 1975. The member serves on another ship from October 26, 1980, to September 20, 1982, with no qualifying deployments. The member serves aboard a ship from January 20, 1988, to January 15, 1989, with a deployment from March 10, 1988, to September 8, 1988.

The member is entitled to two awards. The first award is for the period August 15, 1974, to August 14, 1975, with a qualifying deployment between January and May 1975. The second award is from the period of October 1980, to September 1982, and January 20, 1988, to June 7, 1988, with a qualifying deployment from March 10, 1988, to June 7, 1988.

Note that June 7, 1988, is the date that the member has met both requirements: a year of sea duty (or more in this case) and a 90-day deployment. The member has a carry-over of 7 months and 8 days with a qualifying deployment from June 8, 1988, to September 9, 1988.

The member will be eligible for the third award of the SSDR after serving 4 months and 22 days on the next sea assignment.

5. A member serves on a vessel from February 8, 1985, to January 15, 1986, with no qualifying deployments. The member transfers to another ship and serves from January 16, 1986, to February 9, 1987, with a qualifying deployment from April 7, 1986, to October 10, 1986. The member is entitled to one award for the period February 8, 1985, to July 5, 1986, with a qualifying deployment from April 7, 1986, to July 5, 1986. The member has 7 months and 4 days to carry over to the next assignment with a qualifying deployment from July 6. 1986, to October 10, 1986.

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



# NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 6

1 June 1989

# FROM THE DIRECTOR'S DESK

# Annual Review of the Lineal List

During the Annual Review of the Lineal List, the Officer Personnel Board noted officer performance and recommended several officers for recognition. It gives me great pleasure to report the following.

Advancement on the Lineal List. The following officers were recommended and I have approved their advancement for exemplary performance.

Name	New Lineal #	New Date of Rank
LYNCH, Michael P.	304.01	870801
POSTON, Robert W.	304.02	870801
BEAVER, Andrew L.	323.01	880501

Commerce Bronze Medal. One officer was nominated to receive this decoration.

NOAA Corps Director's Ribbon. Five officers were nominated to receive this decoration for sustained exemplary performance.

IN THIS ISSUE: From the Director's Desk: Annual Review of Lineal List (pp.1-2); Fitness Reports (pp.2-3).. NOAA Special Achievement Award Medals (pp.3-4).. Selections for COs, XOs, and OPS Billets (p.4).. Promotion Zone (p.4).. Officer Personnel Board Membership Update (p.4).. Locations of Medical and Dental Facilities (p.4).. Travel Tips: Per Diem Aboard Ship (p.5); Household Goods Weight Allowances (p.5).. CHAMPUS News: CHAMPUS Explains Project CARE (pp.5-7); New Address for CHAMPUS Claims From Hawaii and Pacific (pp.7-8).

#### FROM THE DIRECTOR'S DESK (continued)

# Annual Review of the Lineal List (continued)

Letters of Commendation. The Officer Personnel Board recommended and I approved 31 officers to receive Letters of Commendation for exemplary performance.

There were no recommendations for separation or retirement at this year's Annual Review.

#### Fitness Reports

Reported above is a synopsis of actions recommended by the Officer Personnel Board during its Annual Review of the Lineal List. These recommendations, as well as those for promotion, are based largely on information contained in each officer's Fitness Report file.

The NOAA Corps Fitness Report form is an excellent medium for evaluating commissioned officers. Its utility is dependent on proper execution. It is the responsibility of both the Rating Officer and the Rated Officer to see that it is executed properly.

Fitness Reports are often mistaken for performance evaluations. Although this view may be partially correct, the Fitness Report is much more than a performance evaluation. A performance evaluation is retrospective, a statement of what the rated employee did and how well he/she did it. By contrast, Fitness Reports are intended to be prospective. Their ultimate purpose is to provide guidance relative to an officer's preparedness for assignment to billets of increasing responsibility and documentation of the officer's qualifications for service in the next higher grade.

The Fitness Report provides opportunity for performance information in Section 7 and the first two blocks of Section 8. The remainder of Section 8 is intended to characterize the officer against a set of traits deemed desirable in commissioned officers as demonstrated by performance.

Sections 10 and 11 of the form are frequently used incorrectly to expound on what the officer did and how well he/she did it. Instructions for these two blocks ask for something completely different. Section 10 calls for "special skills and/or characteristics which you consider are exceptionally strong or weak points of this officer." Assignment and promotion deliberations are better served by the type of information requested than by a litany of what and how well.

Section 11 calls for, among other things, the rater's "general opinion of this officer." This is an opportunity to elaborate on the response to Section 9 and will normally be performance related. Similarly, ratings of either outstanding or poor in Job Ability and/or Job Accomplishment are to be justified. This

#### FROM THE DIRECTOR'S DESK (continued)

# Fitness Reports (continued)

provides another opportunity to address performance. Of particular significance in this section are statements regarding future assignments and promotability. For officers on sea duty, a statement evaluating ship handling ability should be included in either Section 10 or 11. Recommendations for assignment as FOO, XO, or CO during the next sea assignment is valuable information.

Finally, a caveat to raters and ratees alike; don't get too caught up in the checks in the blocks in Section 8. These ratings are important but they do not provide a very good measure of relative merit of the majority of officers. They do serve, over time, to highlight outliers at both ends of the officer spectrum. They also serve to identify, again over time, specific strong or weak traits of individual officers.

In the final analysis it's the words on the back of the form that "tell the tale." Those words must be consistent with and supportive of the ratings in Section 8. Inconsistencies and/or inadequate responses to the questions posed in Sections 10 and 11 are a disservice to the rated officer and reflect poorly on the rater.

In Fitness Reports as in other writing, there is virtue in clarity and conciseness. Little benefit is derived from long-winded elaborations requiring more space than provided on the form or from carefully hedged phrases requiring interpretation by the reader.

#### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Commander Robert E. Hunt, Jr. has been awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Operations Branch, Atlantic Marine Center.

Commander Roger P. Hewitt has been awarded the NOAA Special Achievement Award Medal for his Special Service as Antarctic Cruise Coordinator, Southwest Fisheries Center, National Marine Fisheries Service.

<u>Lieutenant (jg) Morgan S. Lynn</u> has been awarded the NOAA Special Achievement Award Medal for his Special Service as Marine Mammal Observer, Southwest Fisheries Center, National Marine Fisheries Service.

<u>Lieutenant (jg) Michael K. Jeffers</u> has been awarded the NOAA Special Achievement Award Medal for his Special Service of successfully modifying and operating the Atlantic Marine Center Automated Financial Systems.

#### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

<u>Lieutenant (jg) Robert W. Poston</u> has been awarded the NOAA Special Achievement Award Medal for his Special Service as South Pole Station Chief and Station Science Leader in Antarctica.

#### SELECTIONS FOR COs, XOs, and OPS BILLETS

A board of five flag grade NOAA officers convened recently to select commanding officers, executive officers, and operations officers for NOAA ships for the next two to three years. The results of this selection board are attached to this edition of the <u>Bulletin</u>. The attachment is a planning document and will undoubtedly be modified because of unforeseen circumstances. Modifications will be kept to a minimum to maintain the plan's viability.

# PROMOTION ZONE

The Officer Personnel Board will convene on July 19, 1989, to make selection for promotion to the grade of lieutenant (junior grade).

Promotion To O-2

Select 27

 $\frac{\text{From the Zone}}{354-395}$ 

#### OFFICER PERSONNEL BOARD MEMBERSHIP UPDATE

Current membership for the NOAA Corps Officer Personnel Board follows:

#### Officer Personnel Board

Captain Freddie L. Jeffries, Chairman Captain Christian Andreasen Captain Joseph W. Dropp Captain Theodore Wyzewski Captain Donald E. Nortrup

#### Non-Voting Member

Mrs. Peggy Davis, Secretary

#### LOCATIONS OF MEDICAL AND DENTAL FACILITIES

The booklet <u>UNIFORMED SERVICES MEDICAL AND DENTAL FACILITIES:</u> Worldwide, is included with this issue of the Bulletin.

#### TRAVEL TIPS

#### Per Diem Aboard Ship

When on temporary duty aboard ship the Per Diem rate for whole days (0001 to 2400 hours in duration) is zero. Although officers must pay for meals eaten aboard, this expenditure does not justify payment of per diem. Generally, this cost is covered through the monthly payment of Basic Allowance for Subsistence. Partial days spent aboard ship, i.e., day of arrival and day of departure, are covered by Per Diem at the rate of \$11.00 per day. This rate breaks down to \$3.00 per meal and \$2.00 for incidentals.

# Household Goods Weight Allowances

A new weight allowance scale shown below applies to permanent changes of station with orders effective on or after July 1, 1989. Household goods must be transported after June 30, 1989. To meet this criteria, at least one segment (i.e. pack, pick-up, drayage, storage, or delivery) must occur after June 30, 1989.

Pay Grade	Without Dependents	With Dependents
0-10 to 0-6	18,000 lbs.	18,000 lbs.
0-5	16,000	17,500
0-4	14,000	17,000
0-3	13,000	14,500
0-2	12,500	13,500
0-1	10,000	12,000

#### CHAMPUS NEWS

#### CHAMPUS Explains Project CARE

The Civilian Health and Medical Program of the Uniformed Services (CHAMPUS) has begun its demonstration project of expanded health care, Project Coordinate Appropriate Resources Effectively (CARE). Project CARE examines cost-effective alternatives to long-term hospital stays for all CHAMPUS beneficiaries for whom home care is not available. Project CARE principally serves patients who have exceptionally serious, long-term, costly, and incapacitating health care conditions. Project CARE, which began July 1, 1988, serves CHAMPUS families in Maryland, the District of Columbia, northern Virginia, Colorado, Wyoming, South Dakota, North Dakota, Utah, Missouri, Kansas and Washington.

Congress mandated CHAMPUS, through Project CARE, to develop and evaluate a model for case management, to educate beneficiaries and providers, and to monitor resource usage. Both military and civilian community health resources will be involved.

#### CHAMPUS NEWS (continued)

# CHAMPUS Explains Project CARE (continued)

Under Project CARE, CHAMPUS has contracted for case management services. These services include identifying potential Project CARE CHAMPUS patients, i.e., those with catastrophic and chronic illnesses, developing home and community-based treatment plans, choosing the most appropriate and cost-effective services for these patients, and evaluating the quality of care.

CARE offices are located at military hospitals in the demonstration area and are supported by case managers, health care resource coordinators, and health care resource representatives. These staff people will coordinate with local, state and federal agencies on health care resources and with health care providers on agreements to save money for uniformed service families and the government. If a patient is not accepted into the case management system, he or she will be referred to the health care resource coordinator who will assist in finding alternative medical and financial resources.

The cost to CHAMPUS beneficiaries for home medical care under Project CARE will be an outpatient cost-share, i.e., in most cases, active-duty families will pay 20 percent of the CHAMPUS allowable charge, while all others will pay 25 percent.

CHAMPUS-eligible families are protected from catastrophic expenses by a limit on covered medical bills for care in each fiscal year. The limit for active-duty families is \$1,000, while the limit for all others is \$10,000. This limit applies only to the amount of money required to meet the family's annual deductibles and cost-shares based on CHAMPUS allowable charges; it does not apply to excess of the allowable charges, to treatment not covered under CHAMPUS, nor to cost-shares paid under the Program for the Handicapped.

CHAMPUS families who have questions about Project CARE should contact the local health care resource coordinator or the health benefits advisor at the nearest military installation.

#### Health Care Resource Coordinators

Washington Metro Area--Blue Cross/Blue Shield of South Carolina

- --Ft. Belvoir, VA--(703)360-7546
- --Ft. Meade, MD--(301)677-3720
- -- Andrews Air Force Base, MD--(301)981-5754
- --National Naval Medical Center, MD--(301)295-5153
- --Walter Reed Army Medical Center, DC--(202)576-0562

#### CHAMPUS NEWS (continued)

# Health Care Resource Coordinators (continued)

Kansas and Missouri--Wisconsin Physicians Service

- --Ft. Riley, KA--(913)783-2889
- --McConnell Air Force Base, KA--(316)682-8288
- --Ft. Leavenworth, KA--(913)651-8256
- --Whitman Air Force Base, MO--(816)563-3888
- --Ft. Leonard Wood, MO--(314)329-2779

Colorado, Wyoming, South Dakota, North Dakota, Utah, Nebraska--Blue Cross of Washington/Alaska

- --Fitzsimons Army Medical Center, CO--(303)361-3332
- --F.E. Warren Air Force Base, WY--(303)361-3332
- --U.S. Air Force Academy, CO--(719)472-5046
- --Ft. Carson, CO--(719)576-5658
- --Ellsworth Air Force Base, SD--(605)385-3464
- --U.S. Air Force Hospital, Grands Fork, ND--(701)747-6936
- --Minot Air Force Base, ND--(701)723-5800
- --Hill Air Force Base, UT--(801)777-4034
- --Offutt Air Force Base, NE--(402)294-5253

Washington--Blue Cross of Washington/Alaska

- --Madigan Army Medical Center, WA--(206)964-1225
- --Oak Harbor Naval Hospital, WA--(206)679-5360
- --Bremerton Naval Hospital, WA--(206)479-8532
- --Fairchild Air Force Base, WA--(509)244-5642

#### New Address for CHAMPUS Claims From Hawaii and Pacific

The new CHAMPUS claims processor for Hawaii and the Pacific region has announced a new mailing address for claims from those areas.

The firm, Blue Cross-Blue Shield of South Carolina, took over the processing of the claims from the Pacific area and many claims from Hawaii on April 1, 1989. The mailing address and telephone number originally announced were changed when the CHAMPUS contractor established a special unit to process these claims.

The new claims mailing address and telephone number are as follows:

CHAMPUS/CHAMPVA
Blue Cross-Blue Shield of South Carolina
P. O. Box 100599
Florence, SC 29501-0599

Telephone Number (803)661-5092 (not a toll-free number)

#### CHAMPUS NEWS (continued)

# New Address for CHAMPUS Claims From Hawaii and Pacific (continued)

Any claims that had been sent to the original mailing address will be forwarded to the new address.

The South Carolina firm now processes all CHAMPUS claims from the Pacific area, plus the following claims from Hawaii:

\*CHAMPUS claims from Hawaii for services received in that state before August 1, 1988.

\*CHAMPUS claims for services received in Hawaii on or after August 1, 1988, by people who are traveling there and who live in states other than Hawaii or California.

\*CHAMPVA claims from Hawaii.

Claims generated in Hawaii under the CHAMPUS Reform Initiative are not sent to Blue Cross-Blue Shield of South Carolina, but are filed with the firms representing the contractor that operates the test project in California and Hawaii.

Current standard CHAMPUS claims from Hawaii residents for services received in Hawaii on or after August 1, 1988 still go to Blue Cross of Washington-Alaska, in Seattle, WA.

There is no toll-free telephone service to Blue Cross-Shield of South Carolina's headquarters from Hawaii and the Pacific area.

#### I. APPROVED ASSIGNMENT CHANGES

#### COMMANDER

 $\underline{\text{Suloff}}$ , Donald L., from NOS, Charting and Geodetic Services (N/CGx11) to NC, NOAA Ship DISCOVERER (MOP DI), Seattle, WA as Commanding Officer. (August 1989)

#### LIEUTENANT COMMANDER

Bradley, Marcella J., from NC, Pacific Marine Center (MOP21x2), to NC, NOAA Ship RAINIER (MOP RA), Seattle, WA as Field Operations Officer. (March 1990)

#### LIEUTENANT

 $\underline{\text{Moen}}$ , Paul D., from NOS, Charting and Geodetic Services  $\overline{\text{(N/CG241)}}$ , to NC, Atlantic Marine Center (MOA14), Miami, FL as Port Captain/AOML Liaison. (January 1990)

# I. APPROVED ASSIGNMENT CHANGES (continued)

#### LIEUTENANT (continued)

Celone, Peter J., from NWS, Pacific Region, Ocean Services Program Coordinator (W/PRx2), to NESDIS, Office of Satellite Data Processing and Distribution, Satellite Services Division (E/SP2), Camp Springs, MD as Oceanographer. (February 1990)

Morris, James R., from NC, NOAA Diving Program to NOS, Marine and Estuarine Management Division (N/ORM2), Washington, DC as Assistant Research Project Manager. (July 1989)

<u>Wilson</u>, Clifford C., from OAR, Pacific Marine Environmental Laboratory (R/E/PM) to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA. (January 1990)

#### LIEUTENANT (JUNIOR GRADE)

Beard, Emily, from OAR, Pacific Marine Environmental Laboratory (R/E/PM) to NC, NOAA Ship MCARTHUR (MOP AR), Seattle, WA. (March 1990)

Stiles, Todd C. from NMFS, Beaufort Laboratory (F/SEC9) to NC, NOAA Ship MT MITCHELL (MOA MI), Norfolk, VA. (February 1990)

 $\underline{\text{Salerno}}$ , Joanne R. from NWS, Weather Service Forecast Office (WSFO), Portland, OR to NC, NOAA Ship WHITING (MOA WH), Norfolk, VA. (February 1990)

Bradley, Catherine J. from NC, Atlantic Marine Center, Hydrographic Field Parties Section (MOA233) to NC, NOAA Ship RAINIER (MOP RA), Seattle, WA. (March 1990)

#### ENSIGN

Klinedinst, Peggy L., from NC, NOAA Ship MT MITCHELL (MOA MI) to NWS, Weather Service Forecast Office (WSFO), Cleveland, OH as Forecaster. (October 1989)

#### II. CHANGES TO LOCATION ROSTER

#### CAPTAIN

<u>Flior</u>, Arthur N., from NC, Career Development Division to NC, Technical Support Group, Rockville, MD., as Aircraft Inspection Officer and MIS Coordinator.

Lounsbery, William J., from NOS, Office of Marine Operations, Marine Services Division (MO1), to NOS, Office of Oceanography and Marine Assessment, Physical Oceanography Division (N/OMA1), Rockville, MD as Executive Officer.

# II. CHANGES TO LOCATION ROSTER (continued)

#### COMMANDER

<u>Lapine</u>, Lewis A., from NOS, Office of Charting and Geodetic Services (N/CG22) to NOS, Charting and Geodetic Services, NOAA Charting Research and Development Laboratory (N/CG21), Rockville, MD.

 $\underline{\text{Bass}}$ , Gregory R., from NOS, Office of Charting and Geodetic Services (N/CG) to NC, Special Projects Group, Rockville, MD as A-76 Coordinator.

Jones, Ronald W., from NC, NOAA Ship SURVEYOR (MOP SU) to NC, Pacific Marine Center, Operations Branch (MOP11x1), Seattle, WA.

#### LIEUTENANT COMMANDER

 $\underline{\text{Baxter}}$ , Todd A., from NC, NOAA Ship WHITING (MOA WH) to NOS, Office of Oceanography and Marine Assessment, Hazardous Materials Response Branch (N/OMA34), Seattle, WA as Executive Officer.

Moakley, John T., from NC, Career Development Division to NC, Special Projects Group, Rockville, MD.

#### LIEUTENANT

Mallette, Michael K., from NC, Career Development Division to NC, Commissioned Personnel Center (NC1), Rockville, MD as Recruiter.

McLean, Craig N., from NC, NOAA Ship ALBATROSS IV (MOA AL) to NMFS, Office of Enforcement (F/EN), Washington, D.C.

#### LIEUTENANT (JUNIOR GRADE)

 $\underline{\text{May}}$ , Gary R., from NC, NOAA Ship SURVEYOR (MOP SU) to NOS, Office of Oceanography and Marine Assessment, Pacific Operations Group (N/OMA1214), Seattle, WA.

#### **ENSIGN**

 $\overline{\text{Raffetto}}$ , Laurie A., from NMFS, Northeast Region to NMFS, Northeast Region, Conservations and Utilization Division (F/NEC1), Woods Hole, MA.

Clayton, Jack G., from NC, NOAA Ship DISCOVERER (MOP DI) to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA.

 $\underline{\text{Meinig}}$ , Christian, from NC, NOAA Ship SURVEYOR (MOP SU) to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA.

 $\underline{\text{Gaertner}},$  Susan L., from NC, NOAA Ship MILLER FREEMAN (MOP MF) to NC, NOAA Ship FAIRWEATHER (MOP FA), Seattle, WA.

Logan, Douglas G., from NC, NOAA Officer Training Center to NC, NOAA Ship TOWNSEND CROMWELL (MOP TC), Honolulu, HI.

#### III. PROMOTIONS

Timothy J. Clancy	LT	05/16/89
(New Lineal #246.08)		00 (01 (00
Robert S. Pape	LTJG	03/01/89
(New Lineal #337.01)		
Christopher T. Mobley	LTJG	05/16/89
(New Lineal #337.02)		
Wiltie A. Creswell	LTJG	06/01/89
(New Lineal #337.03)		

# IV. APPOINTMENTS

Richard A. Fletcher ENS 05/17/89 (Lineal #362.01 and Date of Rank 870324)
Assigned to the Pacific Marine Center for duty.

#### V. APPROVED RETIREMENTS AND RESIGNATIONS

# Retirements

Roger P. Hewitt	CDR	10/01/89
Resignations		
Jose A. Rivera	LT	01/31/90
Wesley G. Kitt	ENS	12/31/89

# VI. RETIREMENTS - None

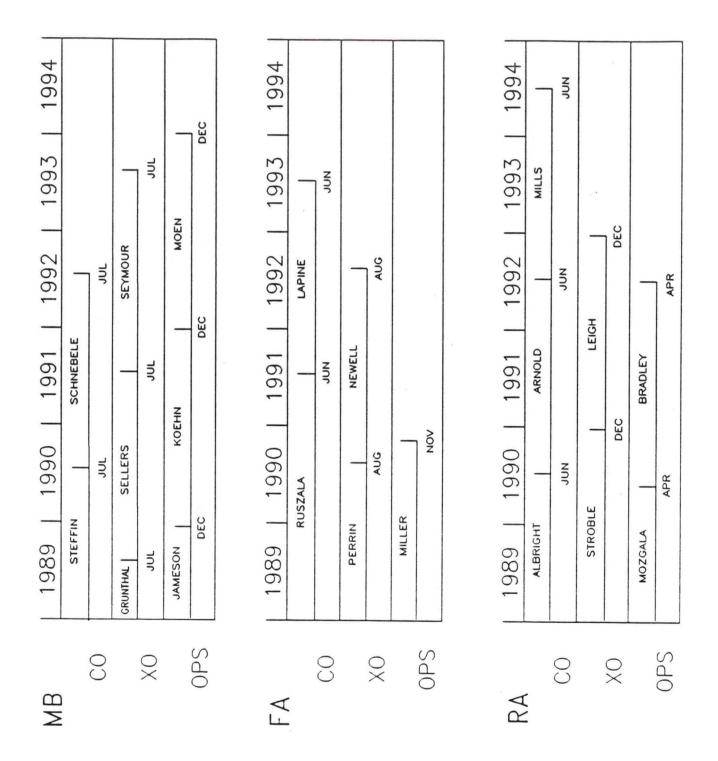
#### VII. RESIGNATIONS

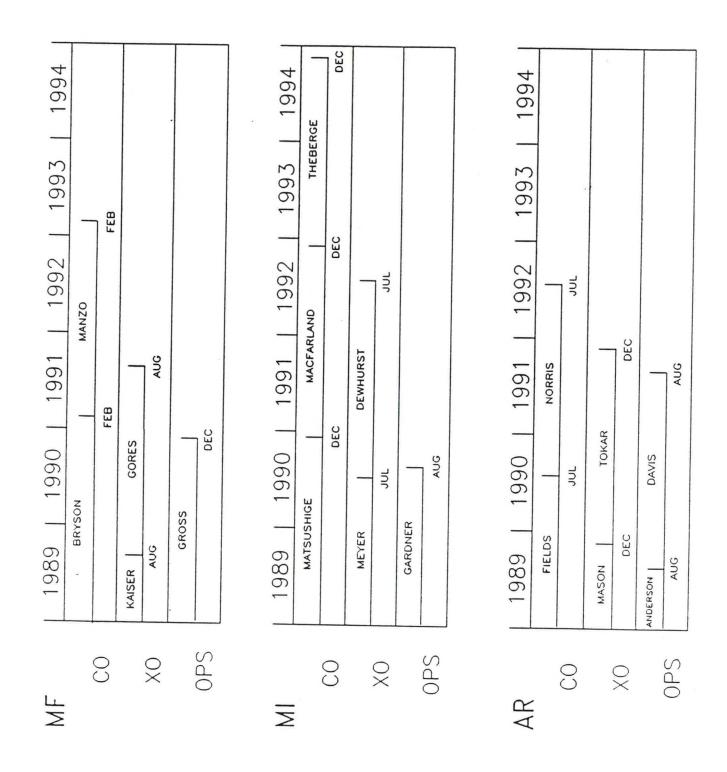
Kenneth J. Cirillo	LT	05/15/89
Evelyn D. Doggett	LTJG	05/31/89

# VIII. OTHER CHANGES TO THE LINEAL LIST - None

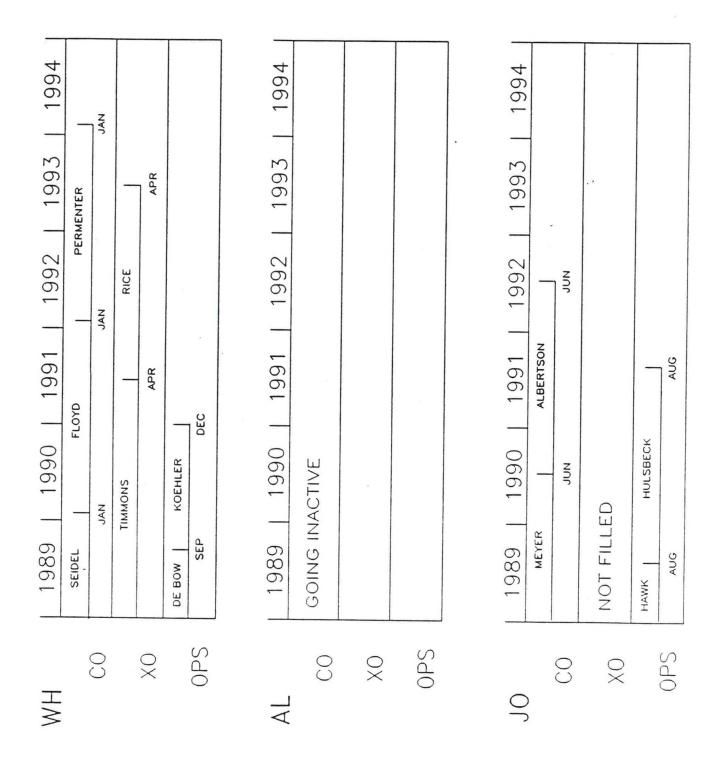
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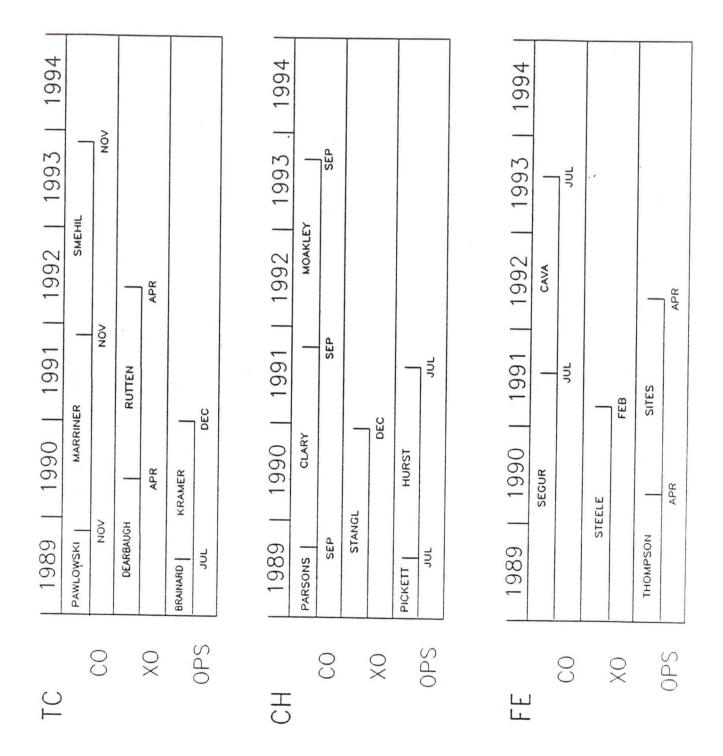
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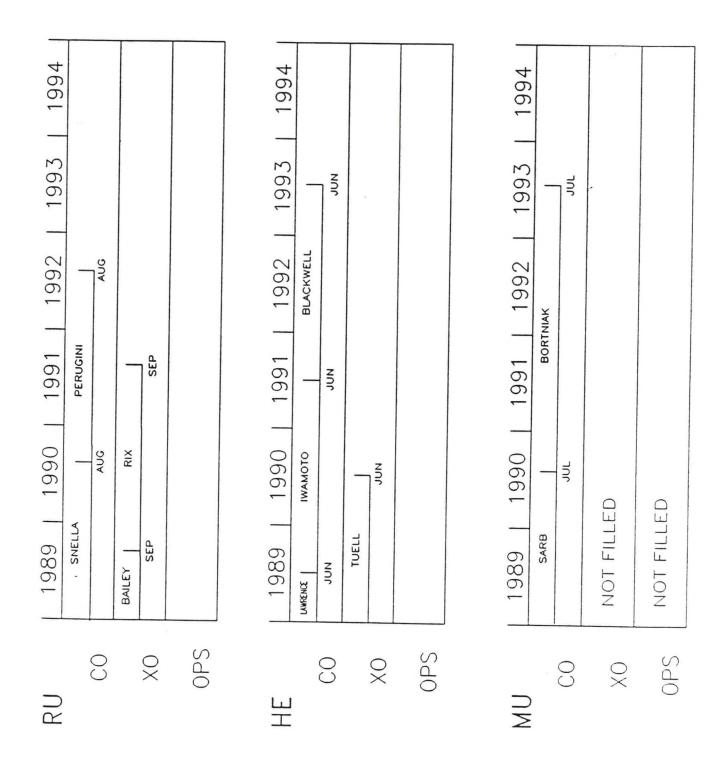




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U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration—



# NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 7

1 July 1989

#### FROM THE DIRECTOR'S DESK

# 1989 NOAA Corps Anniversary Celebration

The 1989 Washington Area NOAA Corps Anniversary Dinner Dance was held on June 15, 1989, at the National Naval Medical Center Officers' Club in Bethesda, Maryland. The event was well-attended by officers and guests. Secretary of Commerce Robert A. Mosbacher praised the NOAA Corps in his remarks. Secretary Mosbacher's remarks and President Bush's written comments about the NOAA Corps are attached to this issue of the <u>Bulletin</u>.

# NOAA ADMINISTRATOR'S AWARD MEDALS

Rear Admiral Sigmund R. Petersen has been awarded the NOAA Administrator's Award Medal for his outstanding efforts and accomplishments in freeing California gray whales trapped in ice near Barrow, Alaska.

Lieutenant Commander Terrance D. Jackson has been awarded the NOAA Administrator's Award Medal for his outstanding efforts and accomplishments in freeing California gray whales trapped in ice near Barrow, Alaska.

Desk the Director's (p.1)..THIS ISSUE: From IN NOAA Association Award Medals (p.1).. Administrator's Commissioned Officers Award Medals (p.2).. Advanced (p.2).. Promotion Zone (p.2).. Reporting Changes in Housing Costs (pp.2-3).. Service Reports (p.3).. Office of NOAA Corps Operations Organization and Routing Codes (p.3).. Officers Subject to Uniform Code of Military Justice (p.4).. Full-Time University Training (FUT) and FUT Board (p.4).. Submitting Executed Leave Authorization Forms (p.4).. Special Congressional Election to be Held in Florida (p.5).. VA Questions and Answers (p.5).. Champus News (p.6).

# NOAA ASSOCIATION OF COMMISSIONED OFFICERS (ACO) AWARD MEDALS

<u>Lieutenant (jg) Brian J. Lake</u> has been awarded the ACO Junior Officer of the Year Award Medal for his exemplary performance as Navigation Officer aboard NOAA Ship ALBATROSS IV.

<u>Lieutenant Commander Alan R. Bunn</u> has been awarded the ACO Science Award Medal for his significant scientific contributions to the NOAA Marine Entanglement Research Program.

<u>Lieutenant Commander Warren T. Dewhurst</u> has been awarded the ACO Engineering Award Medal for his significant engineering contributions in the field of geoid modeling.

#### ADVANCED DEGREE

<u>Lieutenant Michael K. Mallette</u> received a Master of Public Administration degree from The American University.

#### PROMOTION ZONE

The Officer Personnel Board will convene on September 6, 1989, to select for promotion to the grade of lieutenant.

Promotion	To
0-3	

Select 24 From the Zone 275, 280, 285, 287-315

#### REPORTING CHANGES IN HOUSING COSTS

In April, 1989, members drawing Basic Allowance for Quarters (BAQ) and Variable Housing Allowance (VHA) received the PMIS/JUMPS BAQ/VHA Entitlement Validation form. The new form, which will be sent out each April, requires members to verify the data used for computing BAQ and VHA payments. The responses highlighted the following three major BAQ/VHA problem areas:

- 1. Many members found that their housing costs recorded in PMIS/JUMPS were inaccurate, generally because members did not report changes in housing costs. Report housing cost changes to the Commissioned Payroll Unit (CPC1) when they occur. That is, report when your mortgage payment or apartment rent increases or decreases, the number of sharers change, etc. These changes may affect the amount of the VHA offset. Please submit any housing cost changes on a VHA Offset Computation Worksheet.
- 2. Some members living in government quarters were overpaid BAQ and VHA. To avoid being overpaid and the financial hardships associated with repayment, it is critical for members assigned government quarters to report that fact to the Commissioned Payroll Unit.

# REPORTING CHANGES IN HOUSING COSTS (continued)

3. Some members received BAQ and VHA at the with dependents rate when they no longer had eligible dependents. Members must immediately notify the Payroll Unit when the status of their dependents changes, i.e., because of divorce, death, or when a child reaches age 21, marries, enters the service, or is adopted by another party, etc.

# SERVICE REPORTS (FORM 56-25)

During its annual review of the lineal list the Officer Personnel Board (OPB) noted that some officers are failing to submit annual Service Reports. Service Reports are considered adjuncts to Fitness Reports in providing the Board information regarding each officer's activities and development. Unlike Fitness Reports, Service Reports are intended to communicate, in general terms, each officer's activities over the preceding year. Taken together, an officer's annual Service Reports constitute a concise history of his/her experiences and accomplishments.

Service Reports are a particularly valuable forum for communicating one's future assignment preferences and career development accomplishments. The Officer Assignment Board consults Service Reports routinely during its deliberations. The OPB depends on Section 9 of the Service Report to provide a concise statement of each officer's training, publications, and professional activities. The OPB evaluates professional development via the Service Report.

Very few constructive suggestions have been received recently. All suggestions are read, considered, and when appropriate, acted upon. The NOAA Corps benefits from sincere and feasible suggestions.

Failure to submit Service Reports is a self-inflicted handicap in the assignment process, the promotion process, and the lineal list review. Each officer's self-interest is served by submitting the reports as required and completing them thoroughly and thoughtfully.

# OFFICE OF NOAA CORPS OPERATIONS ORGANIZATION AND ROUTING CODES

The new organization and routing codes established for the Office of NOAA Corps Operations became effective on June 18, 1989. NOAA Circular 89-15 established the codes; a copy of the circular is attached to this issue of the <u>Bulletin</u>. Note that the headquarters offices of NC are currently in Rockville, Maryland, at the following locations: NC in WSC-5, Room 904; NCx1 in WSC-1, Room 214; and CPC in Rockwall, Room 105. A complete listing of revised addresses will be published when available.

#### OFFICERS SUBJECT TO UNIFORM CODE OF MILITARY JUSTICE

NOAA Directive 56-60, Commissioned Officers - Service with Other Agencies, specifies when NOAA Corps officers are subject to the Uniform Code of Military Justice (UCMJ). Questions regarding the applicability of the UCMJ have been raised recently. Henceforth, all officers assigned to Department of Defense (DoD) education and training facilities and all officers serving in a liaison capacity with any DoD component will be considered subject to the UCMJ. Future forthcoming assignment letters and orders to such billets will notify officers of their status under UCMJ. Officers currently assigned to such billets will be issued amendments to their existing orders to include their status under UCMJ.

#### FULL-TIME UNIVERSITY TRAINING (FUT) AND FUT BOARD

An amendment to NOAA Directives Manual (NDM) 56-41 Career Development for NOAA Commissioned Officers is attached to this issue of the <u>Bulletin</u>. The amendment names the Director, Commissioned Personnel Center, as Chairman of the FUT Board, defines the members, and includes the assignment coordinator as a non-voting member.

The current membership of the FUT board follows:

- FUT Board Chairman: Director, Commissioned Personnel Center Captain Donald E. Nortrup
- Chairman, Officer Personnel Board Captain Freddie L. Jeffries
- Chairman, Officer Assignment Board Captain Joseph W. Dropp
- Chief, Career Development Division Commander Richard W. Permenter
- Assignment Coordinator (non-voting member)
  Lieutenant Commander Lawrence F. Simoneaux

The FUT Board will meet in October 1989. To ensure consideration, officers with active requests for Full-Time University Training should contact the Chief, Career Development Division (CPC2), at FTS/(301) 443-5700 to confirm their status. Officers submitting new requests must follow NDM 56-41.

#### SUBMITTING EXECUTED LEAVE AUTHORIZATION FORMS

Officers are reminded to promptly submit their completed leave authorization forms to the Commissioned Payroll Unit following approved leave. Report sick leave also, using the same form.

# SPECIAL CONGRESSIONAL ELECTION TO BE HELD IN FLORIDA

Residents of Dade County, Florida, can vote in a Special Congressional Election on August 29, 1989. The Special Election will fill the vacancy created when Claude Pepper (D-FL) died. Two primary elections on August 1, 1989, and August 15, 1989, will precede the Special Election. Eligible absentee voters who wish to register and vote should submit a Federal Postcard Application (FPCA) to the Supervisor of Elections, P.O. Box 012241, Dade County, Miami, FL 33101-2241. Those registered to vote may request an Absentee Ballot by calling the Dade County Election Department at (305) 375-5858. Contact Mr. Cotton Bowen at Commissioned Personnel Center (CPC1) at (301)/FTS 443-8616 for further information.

# VETERANS AFFAIRS QUESTIONS AND ANSWERS

- Q. I filed a claim with the Department of Veterans Affairs a few years ago for Agent Orange exposure. The claim was denied. Should I file another claim in light of the recent federal court ruling on Agent Orange?
- A. No action on your part is necessary. Once the new regulations are in place, VA will begin to review decisions which were affected by the original rules. All veterans will be notified of the outcome of this review, even if there is no change in the original decision on the claim.
- Q. Are VA educational benefits payable for an "incomplete" grade?
- A. Yes, provided the incomplete converts to a credit or punitive grade within a calendar year. If the course is not completed within a calendar year, a retroactive overpayment will be created to recover payments made during the period instruction was offered.
- Q. Can I get a release of liability from the VA if a non-veteran assumes my VA-quaranteed home loan?
- A. Yes. If the buyer meets the income and credit standards of the Department of Veterans Affairs you may be released from liability. If your VA-guaranteed loan was committed to be made after March 1, 1988, you must obtain the approval of the loan holder or the VA before the loan can be transferred or assumed.

#### CHAMPUS NEWS

# CHAMPUS Begins Limited Coverage for Biofeedback

On February 6, 1989, CHAMPUS began sharing the cost of biofeedback services for certain medical problems that have not responded to other forms of conventional treatment. A physician must evaluate the patient and refer him or her to a CHAMPUS-authorized provider before biofeedback services can be cost-shared.

Biofeedback is a way of teaching a patient to exercise control over a body function. By using certain electronic instruments, the patient learns how a particular body system works and how to change the way the body reacts.

CHAMPUS coverage for biofeedback is limited to the following medical conditions when biofeedback is used in addition to some other form of treatment:

Raynaud's Syndrome, which is extreme sensitivity to cold, causing blood vessels to tighten up, resulting in pain and changing skin color.

Severe muscle spasm, weakness or abnormalities, e.g., problems resulting from fractures, stroke, crush injuries or nerve damage.

CHAMPUS limits coverage for these conditions to a maximum of 20 treatments in a calendar year, inpatient and outpatient combined. However, the physician's evaluation of the patient is not included in the 20-treatment yearly limit.

Treatment for ordinary muscle problems, psychological disorders, migraine or tension headache and high-blood pressure is not covered. CHAMPUS will not share the cost for the rental or purchase of biofeedback equipment.

The physician's patient evaluation must show that improvement of the patient's condition is expected.

CHAMPUS beneficiaries who have questions about biofeedback coverage should contact the Health Benefit Advisor at the nearest military installation.

#### I. APPROVED ASSIGNMENT CHANGES

#### CAPTAIN

Ethridge, Max M., from NOS, Charting and Geodetic Services (N/CG1) to NC, NOAA Ship DISCOVERER (PMC-DI), Seattle, WA, as Executive Officer. (March 1990)

# I. APPROVED ASSIGNMENT CHANGES (continued)

#### CAPTAIN (continued)

Grunthal, Melvyn C., (Change) from NC, NOAA Ship MALCOLM BALDRIGE (AMC-MB) to NOS, Charting and Geodetic Services, Photogrammetry Branch (N/CG23), Rockville, MD, as Chief. (July 1989)

#### COMMANDER

 $\underline{\text{Jones}}$ , Frederick J., from OAR, Pacific Marine Environmental Research Laboratory (R/E/PM) to NC, Pacific Marine Center, Operations Division (PMC1), Seattle, WA as Chief. (December 1989)

 $\underline{\text{Bodnar}}$ , Andrew N., from NOS, Charting and Geodetic Services  $\overline{(\text{N/CG23})}$  to NOS, Charting and Geodetic Services, National Geodetic Survey Division (N/CG1), Rockville, MD, as Chief. (September 1989)

 $\underline{\text{Muller}}$ , Richard K., from NC, Aircraft Operations Center (AOC) to NOS, Charting and Geodetic Services, Aeronautical Charting Division (N/CG3), Rockville, MD, as Deputy Chief. (January 1990)

<u>Seidel</u>, Dean R., from NC, NOAA Ship WHITING (AMC-WH) to NOS, Charting and Geodetic Services, Hydrographic Surveys Branch (N/CG24), Rockville, MD, as Chief. (April 1990)

Arnold, Russell C., from NOS, Charting and Geodetic Services  $\overline{(N/CG24)}$  to NC, NOAA Ship RAINIER (PMC-RA), Seattle, WA, as Commanding Officer. (June 1990)

Turnbull, William T., from OAR, Environmental Research
Laboratories (R/E/AR6) to NC, NOAA Ship SURVEYOR (PMC-SU),
Seattle, WA, as Commanding Officer. (November 1989)

<u>Arnold</u>, Harold B., from NC, Pacific Marine Center (PMC1) to NC, Technical Support Staff (NCx5), Rockville, MD, as Fleet Inspection Officer. (January 1990)

#### LIEUTENANT COMMANDER

Greenawalt, Charles B., from NOS, Charting and Geodetic Services (N/CG22x2) to NOS, Charting and Geodetic Services, National Geodetic Survey Division, Operations Branch (N/CG16), Rockville, MD, as Chief. (March 1990)

<u>Perugini</u>, Nicholas E., from NOS, Charting and Geodetic Services  $\overline{(\text{N/CG24})}$  to NC, NOAA Ship RUDE (AMC-RU), Norfolk, VA, as Commanding Officer. (August 1990)

Sutton, Derek C., from NC, Office of NOAA Corps Operations, Systems Technology Division (NC21) to NC NOAA Ship SURVEYOR (PMC-SU), Seattle, WA, as Field Operations Officer. (November 1990)

#### I. APPROVED ASSIGNMENT CHANGES (continued)

#### LIEUTENANT

Rulon, Timothy D., from NOS, Charting and Geodetic Services (N/CG2x2) to NC, NOAA Ship MT MITCHELL (AMC-MI), Norfolk, VA, as Field Operations Officer. (August 1990)

Mozgala, Marlene, from NC, NOAA Ship RAINIER (PMC-RA) to NOS, Charting and Geodetic Services, Nautical Charting Division, Mapping and Charting Branch (N/CG22x2), Rockville, MD. (February 1990)

Crews, Nancy L., from NC, Office of NOAA Corps Operations, Career
Development Division (CPC2) to NC, NOAA Ship WHITING (AMC-WH),
Norfolk, VA. (July 1990)

Ablondi, Mark P., from NC, Pacific Marine Center (PMC 1x5) to NC, NOAA Ship TOWNSEND CROMWELL (PMC-TC), Honolulu, HI, as Field Operations Officer. (December 1989)

Moeller, David W., from NOS, Charting and Geodetic Services, Atlantic Hydrographic Section (N/CG244) to NC, NOAA Ship HECK (AMC-HE), Norfolk, VA, as Executive Officer. (July 1990)

#### LIEUTENANT (JUNIOR GRADE)

Niichel, Thomas A., from NC, NOAA Ship RAINIER (PMC-RA) to OAR, Space Environment Laboratory, Space Environment Services Division (R/E/SE), Boulder, CO, as Space Environment Forecaster. (April 1990)

 $\underline{\text{Brown}}$ , Michael B., from NOS, Charting and Geodetic Services  $\overline{(\text{N/CG}24\text{x}4)}$  to NOS, Charting and Geodetic Services, Pacific Hydrographic Section (N/CG245), Seattle, WA as Technical Assistant.

Abbott, Michael S., from OAR, Space Environment Laboratory (R/E/SE) to OAR, Space Environment Laboratory (R/E/SE), Boulder, CO, for assignment to Learmouth, Australia, (one year only), as Technique Development and Applications Officer. (December 1989)

Miller, Kristie L., from NMFS, Tiburon Laboratory (F/SWC3) to NC, NOAA Ship MILLER FREEMAN (PMC-MF), Seattle, WA. (April 1990)

 $\underline{\text{Beaver}}$ , Andrew L., from NC, NOAA Diving Operations Group (NC4) to NC, Program Services Division (NC3), Rockville, MD as Technical Assistant. (July 1989)

 $\underline{\text{Meigs}}$ , James R., from NC, NOAA Ship MT MITCHELL (AMC-MI) to OAR, Space Environment Laboratory (R/E/SE), Boulder, CO, for assignment to Learmouth, Australia, as Technique Development and Applications Officer. (May 1990)

### I. APPROVED ASSIGNMENT CHANGES (continued)

### ENSIGN

<u>Fletcher</u>, Richard A., from NC, Pacific Marine Center (PMC) to NC, NOAA Diving Operations Group (NC4), Seattle, WA, as Technical Assistant. (August 1989)

### II. CHANGES TO LOCATION ROSTER

### CAPTAIN

Wyzewski, Theodore, from NC, Office of NOAA Corps Operations to NWS, Transition Program Office (W/TPO), Silver Spring, MD.

### COMMANDER

 ${\underline{\sf MacFarland}}$ , David B., Jr., from NOS, Office of Charting and Geodetic Services (N/CG) to NOS, Office of Charting and Geodetic Services, Planning and Management Group (N/CGx11), Rockville, MD.

<u>Lawrence</u>, Christopher B., from NC, NOAA Ship HECK (AMC-HE) to NOS, Charting and Geodetic Services, Nautical Charting Division, Atlantic Hydrographic Section (N/CG244), Norfolk, VA.

Segur, Gregory V., from NC, Atlantic Marine Center (AMC) to NC, NOAA Ship FERREL (AMC-FE), Norfolk, VA as Commanding Officer.

### LIEUTENANT COMMANDER

Harrigan, William J., from NMFS, Office of Enforcement to NC, Special Projects Staff (NCx3), Rockville, MD.

### LIEUTENANT

Ross, V. Dale, from NOS, Office of Charting and Geodetic Services, Nautical Charting Division, (N/CG21) to NOS, Office of Charting and Geodetic Services, Nautical Charting Division, Atlantic Hydrographic Section (N/CG244), Norfolk, VA.

<u>Secretan</u>, Eric, from NC, Aircraft Operations Center, Flight Operations Division (AOC3) to NC, Aircraft Operations Center, Flight Operations Division, Snow Survey Section (AOC3), Minneapolis, MN.

 $\underline{\text{Yates}}$ , Garner R., Jr., from NC, Aircraft Operations Center, Flight Operations Division, Snow Survey Section (AOC3), to NWS, Office of Hydrology, Hydrologic Systems Branch, Remote Sensing Hydrologic Program, (W/OH21), Minneapolis, MN.

### **ENSIGN**

<u>Groeneveld</u>, Carl R., from NC, NOAA Ship RAINIER (PMC-RA) to OAR, Environmental Research Laboratories, Geophysical Monitoring for Climatic Change Division (R/E/AR4), Boulder, CO.

### II. CHANGES TO LOCATION ROSTER (continued)

### ENSIGN (continued)

Madsen, Timothy T., from NC, NOAA Officer Training Center (CPC21)
to NC, NOAA Ship MT MITCHELL (AMC-MI), Norfolk, VA.

### III. PROMOTIONS

Melvyn C. Grunthal Michael A. McCallister (New Lineal #39.01)	CAPT CAPT	07/01/89 07/01/89
Pamela R. Chelgren-Koterba (New Lineal #90.06)	CDR	07/01/89
Terry M. Laydon (New Lineal #90.07)	CDR	07/01/89
Gregory V. Segur (New Lineal #90.08)	CDR	07/01/89
Brian P. Hayden (New Lineal #166.09)	LCDR	07/01/89
Derek C. Sutton (New Lineal #166.10)	LCDR	07/01/89
John D. Wilder (New Lineal #166.11)	LCDR	07/01/89
Susan D. McKay David W. Moeller	LCDR (T) LT	07/01/89 07/01/89
(New Lineal #264.09) Gregg LaMontagne	LT	07/01/89
(New Lineal #264.10) Lee M. Cohen	LT	07/01/89
(New Lineal #264.11) Mark H. Pickett	LT	07/01/89
(New Lineal #264.12) James R. Meigs	LTJG	07/01/89
(New Lineal #337.04) Matthew H. Pickett	LTJG	07/01/89
(New Lineal #337.05) Keith W. Smith	LTJG	07/01/89
(New Lineal #337.06) Christopher A. Beaverson	LTJG	07/01/89
(New Lineal #337.07) Brian J. Lake	LTJG	
(New Lineal #337.08)	1100	07/01/89

### Correction to 1 June 1989 Bulletin:

Timothy J. Clancy LT 05/16/89 (Change New Lineal to #264.08)

### IV. APPOINTMENTS

George C. Player III CDR 07/01/89 (Lineal #63.01 and Date of Rank 841101)
Assigned to the Office of NOAA Corps Operations.

### V. APPROVED RETIREMENTS AND RESIGNATIONS

Retirements - None

### Resignations

Carla R. Cunningham ENS 11/30/89 Shannon Whaley ENS 12/16/89

### VI. RETIREMENTS

James S. Midgley CAPT 07/01/89
Charles H. Nixon CAPT 07/01/89
(Immediately recalled to active duty until 03/01/90)
Caroll D. North, Jr. CDR 07/01/89

### VII. RESIGNATIONS

David M. Goodrich LCDR 06/30/89 Morgan S. Lynn LTJG 06/30/89

### VIII. OTHER CHANGES TO THE LINEAL LIST - None

IX. ON BOARD STRENGTH AS OF 1 JULY 1989 - 401

Remarks by the Honorable Robert A. Mosbacher, 28th Secretary of Commerce on the Occasion of the 72nd Anniversary Celebration of the NOAA Commissioned Corps

- June 15, 1989 -

Thank you, Captain [Yeager], and thanks for inviting me to join in your celebration of the NOAA Corps' 72nd anniversary. The entire department sends heartfelt congratulations.

I'm grateful to Captain Yeager for delaying this event until I could attend. The NOAA Corps is one of several Commerce agencies with heritages dating back to the earliest days of the Republic. Its roots are in the founding of the Survey of the Coast by Thomas Jefferson in 1807, and I wanted this opportunity to honor you for that long tradition of service and thank you for a job well done.

As a businessman and a sailor, I respect the environment and applaud those who work to preserve and quantify it. There is no greater mission. Let me remind all of you that President Bush shares that devotion to the environment. Acid rain has been a major concern of NOAA's. I'm sure the President's plan to reduce it by half by the year 2010 must cheer you.

The Corps has come a long way since Jefferson created the Survey. He saw a need for hydrographic and geodetic surveying. I think he would be impressed with all that you do today -- marine charting, surveying, geodesy, engineering, oceanography, and the study of living resources and marine affairs. It's enough work for two uniformed services.

I've heard it said that the NOAA Corps is the least visible of the seven services; I don't buy it. The whole country was fascinated last year by the news account of NOAA's and the Corps' work to direct the freeing of the gray whales that were trapped in the ice at Point Barrow. I followed those events religiously myself, and so did millions of other Americans.

When the oil-tanker VALDEZ went aground in Alaska, the NOAA Corps again was in the news. The NOAA Corps had six persons and a helicopter at the scene on the first day, mapping the spill and plotting its future course. Let me tell you, I took personal and great pride in that. I'm proud of the follow-up work that's underway. The NOAA Ship RAINIER charted remote waterways for safe entry by navy vessels, and three NOAA ships are now involved in the assessing of damage. You're a "can do" group.

When President Bush appointed me Secretary of Commerce, I saw it as a golden opportunity to get to know and work with the people of NOAA and the NOAA Corps. NOAA has the Weather Service, and I'm a weather buff. Of course, that's kind of natural for a sailor. But some of the people of my staff thought it kind of strange when I asked them to include a color weather map of the United States with my daily briefing papers. They made it the last page, but it's the first page that I read.

I have a number of items in my office that reflect the work of the various Commerce agencies. My favorite is a replica of the NOAA Ship MALCOLM BALDRIGE. It's a real ice breaker. Nearly every visitor inquires about it. Believe it or not, that replica has helped with some difficult negotiations.

I'm sure the Baldrige family was touched by your decision to name a ship in honor of the late Secretary. It was a great tribute. You didn't choose just any ship to rename after him. You chose the RESEARCHER which commemorated the schooner, RESEARCH, the vessel used to survey the Philippine Islands between 1875 and 1910. A lot of Corps history was invested in that name.

During the past few months, I've come to know many members of the NOAA Corps and I want to get to know more of you. On my recent trip to Canada, I flew aboard one of your P3's. It was such a great flight that I'd like to make another. Only next time, I want that flight to be into the eye of a hurricane.

Let me assure you that I know that serving in the NOAA Corps is no bed of roses. It involves dangers ranging from assignments in Sulu Bay which is infested with hijackers to the discomfort of scuba diving in the near freezing waters of the Bering Sea. I'm sure the rewards of the job compensates for these difficulties, and I want you to know we appreciate what you endure.

I was impressed with the words of a NOAA Corps officer that I came across in some material that was provided me when I arrived at Commerce.

Summing up his feeling about his job, he said: "The NOAA Corps is that missing link between scientific wizardry and operational reality."

This evening you will honor a few of your fellow officers by naming a Junior Officer of the Year, and recognizing other officers who have distinguished themselves in the field of science and engineering. These are fitting tributes to pay on the occasion of your 72nd anniversary.

Happy Birthday!

# THE WHITE HOUST

June 15, 1989

I am delighted to join with Secretary Mosbacher in extending hearty greetings and congratulations to the staff of the National Oceanic and Atmospheric Administration Commissioned Corps as you celebrate your 72nd anniversary.

As the men and women who chart the earth's oceans and atmosphere, you touch the lives of millions of Americans each and every day. From your ongoing assistance in the cleanup of Prince William Sound to your numerous efforts to protect our global environment, the NOAA Corps has served with dedication and distinction. I look forward to your support and guidance as my Administration continues to work for a cleaner, safer world.

Barbara joins me in offering our very best wishes for a wonderful evening and for every continued success. God bless you.

ay Bush

# NOAA Circular 89-15

June 16, 1989

Please file in front of NOAA Organization Handbook

SUBJECT: Office of NOAA Corps Operations

TO: Financial Management Centers, NOAA Staff Offices,

and Administrative Support Center Divisions

- 1. In accordance with the provisions of NOAA Circular 89-1, Subject: Office of NOAA Corps Operations, dated January 6, 1989, the following organization and related coding structure changes are approved effective June 18, 1989:
- a. The Office of NOAA Corps, Office of Aircraft Operations, and NOS Office of Marine Operations are abolished. Their functions and resources are transferred to the organizations established below.
- b. The following organization and related coding structure is established for the Office of NOAA Corps Operations:

ORGANIZATION CODE	ORGANIZATION TITLE	MAIL ROUTING <u>CODE</u>
AN0000	Office of NOAA Corps Operations	NC
AN0030	Special Projects Staff	NCx3
AN0040	Resource Management Staff	NCx4
AN0050	Technical Support Staff	NCx5
AN0200	Systems Technology Division	NC2
AN0210	Ship Systems Branch	NC21
AN0220	Systems Engineering Branch	NC22
AN0230	Software Engineering Branch	NC23
AN0300	Program Services Division	NC3
ANO400	NOAA Diving Operations Group	NC4
AN1000	Commissioned Personnel Center	CPC
AN1100	Officer Services Division	CPC1
AN1200	Career Development Division	CPC2
AN1210	Officer Training Center	CPC21
AN4000	Atlantic Marine Center	AMC
AN4100	Operations Division	AMC1
AN4200	Marine Engineering Division	AMC2
AN4300	Electronic Engineering Division	AMC3
AN4310	Acoustic and Instrumentation	AMC31
	Systems Branch	
AN4320	Digital Systems Branch	AMC32
AN4330	Navigation and Communication	AMC33
	Systems Branch	

ORGANIZATION CODE	ORGANIZATION TITLE	MAIL ROUTING CODE
AN4903 AN4905 AN4910 AN4914	Ship PEIRCE Ship WHITING Ship MT. MITCHELL Ship RUDE	
AN4915 AN4917	Ship HECK Ship MALCOLM BALDRIGE	
AN4918 AN4921 AN4922	Ship FERREL Ship ALBATROSS IV Ship OREGON II	
AN4924 AN4926	Ship DELAWARE II Ship CHAPMAN	
AN5000 AN5100 AN5200 AN5300 AN5310	Pacific Marine Center Operations Division Marine Engineering Division Electronic Engineering Division Acoustic and Instrumentation	PMC PMC1 PMC2 PMC3 PMC31
AN5320 AN5330	Systems Branch Digital Systems Branch Navigation and Communication Systems Branch	PMC32 PMC33
AN5901 AN5908 AN5909 AN5911 AN5912 AN5913 AN5916	Ship SURVEYOR Ship OCEANOGRAPHER Ship DISCOVERER Ship FAIRWEATHER Ship MCARTHUR Ship DAVIDSON Ship RAINIER	
AN5918 AN5920 AN5925 AN5927 AN5928	Ship NATATER Ship JOHN N COBB Ship MILLER FREEMAN Ship DAVID STARR JORDAN Ship TOWNSEND CROMWELL Ship MURRE II	
AN6000 (AN6000) (AN6000) (AN6000) (AN6000) (AN6000)	Aircraft Operations Center Safety Staff Resources Management Staff Science and Programs Division Systems Engineering Division Flight Operations Division Aircraft Maintenance Division	AOC AOCX1 AOCX2 AOC1 AOC2 AOC3 AOC4
	wing organizations and related codes are estical Charting Division, Office of Charting ices, NOS:	
NB2330 NB2331	Field Photogrammetry Section Photogrammetric Unit	N/CG233 N/CG2331

ORGANIZATION			MAIL ROUTING
CODE	ORGANIZATION TITLE		CODE
NB2332	Atlantic Field Surveys Unit		N/CG2332
NB2333	Pacific Photogrammetric Party		N/CG2333
NB2440	Atlantic Hydrographic Section		N/CG244
NB2441	Computer Support Unit		N/CG2441
NB2442	Verification Section		N/CG2442
NB2443	Atlantic Hydrographic Parties	ž.	N/CG2443
NB2450	Pacific Hydrographic Section		N/CG245
NB2451	Hydrographic Unit		N/CG2451
NB2452	Computer Support Unit		N/CG2452
NB2453	Pacific Hydrographic Party		N/CG2453

### 2. ORGANIZATION CODE CONVERSION

NOAA CODE	PERSONNEL SYSTEM CODE	NOAA CODE	PERSONNEL SYSTEM CODE
AN0000	54-08	AN0210	54-08-00-0002-01
AN0030	54-08-00-0000-03	AN0220	54-08-00-0002-02
AN0040	54-08-00-0000-04	AN0230	54-08-00-0002-03
AN0050	54-08-00-0000-05	AN0300	54-08-00-0003
AN0200	54-08-00-0002	AN0400	54-08-00-0004
AN1000	54-08-01	AN1200	54-08-01-0002
AN1100	54-08-01-0001	AN1210	54-08-01-0002-01
AN4000	54-08-04	AN4910	54-08-04-0910
AN4100	54-08-04-0001	AN4914	54-08-04-0914
AN4200	54-08-04-0002	AN4915	54-08-04-0915
AN4300	54-08-04-0003	AN4917	54-08-04-0917
AN4310	54-08-04-0003-01	AN4918	54-08-04-0918
AN4320	54-08-04-0003-02	AN4921	54-08-04-0921
AN4330	54-08-04-0003-03	AN4922	54-08-04-0922
AN4903	54-08-04-0903	AN4924	54-08-04-0924
AN4905	54-08-04-0905	AN4926	54-08-04-0926
AN5000 AN5100 AN5200 AN5300 AN5310 AN5320 AN5330 AN5901 AN5908 AN5909	54-08-05 54-08-05-0001 54-08-05-0002 54-08-05-0003 54-08-05-0003-01 54-08-05-0003-02 54-08-05-0003-03 54-08-05-0901 54-08-05-0908 54-08-05-0909	AN5911 AN5912 AN5913 AN5916 AN5918 AN5920 AN5925 AN5927 AN5928	54-08-05-0911 54-08-05-0912 54-08-05-0913 54-08-05-0916 54-08-05-0918 54-08-05-0920 54-08-05-0925 54-08-05-0927 54-08-05-0928
AN6000	54-08-06		

NOAA CODE	PERSONNEL SYSTEM CODE	NOAA CODE	PERSONNEL SYSTEM CODE
NB2330	54-10-02-0002-03-03	NB2442	54-10-02-0002-04-04-02
NB2331	54-10-02-0002-03-03-01	NB2443	54-10-02-0002-04-04-03
NB2332	54-10-02-0002-03-03-02	NB2450	54-10-02-0002-04-05
NB2333	54-10-02-0002-03-03-03	NB2451	54-10-02-0002-04-05-01
NB2440	54-10-02-0002-04-04	NB2452	54-10-02-0002-04-05-02
NB2441	54-10-02-0002-04-04	NB2453	54-10-02-0002-04-05-03

### 3. ABOLISHED ORGANIZATION CODES.

AL0000	54-01-13		
AN0000 AN1000	$54-01-12 \frac{1}{2}/$ $54-01-12-0001 \frac{1}{2}/$	AN2000 AN2100	54-01-12-0002 54-01-12-0002-01
NE0000 NE1000 NE1100 NE1200 NE1300	54-10-05 54-10-05-0001 54-10-05-0001-01 54-10-05-0001-02 54-10-05-0001-03	NE1310 NE1320 NE1330 NE1500	54-10-05-0001-03-01 54-10-05-0001-03-02 54-10-05-0001-03-03 54-10-05-0001-05
NE2000 NE2100 NE2110 NE2120 NE2130 NE2131 NE2132 NE2133 NE2200 NE2220 NE2221 NE2222 NE2221 NE2230 NE2231	54-10-05-0020 54-10-05-0020-01 54-10-05-0020-01-01 54-10-05-0020-01-02 54-10-05-0020-01-03 54-10-05-0020-01-03-01 54-10-05-0020-01-03-02 54-10-05-0020-01-03-03 54-10-05-0020-02-02 54-10-05-0020-02-02 54-10-05-0020-02-02 54-10-05-0020-02-02 54-10-05-0020-02-03 54-10-05-0020-02-03	NE2232 NE2233 NE2903 NE2905 NE2910 NE2914 NE2915 NE2917 NE2918 NE2921 NE2922 NE2922	54-10-05-0020-02-03-02 54-10-05-0020-02-03-03 54-10-05-0020-09-03 54-10-05-0020-09-05 54-10-05-0020-09-10 54-10-05-0020-09-14 54-10-05-0020-09-15 54-10-05-0020-09-17 54-10-05-0020-09-18 54-10-05-0020-09-21 54-10-05-0020-09-22 54-10-05-0020-09-24 54-10-05-0020-09-26
NE3000 NE3100 NE3110 NE3120 NE3130 NE3131 NE3132 NE3133 NE3200 NE3210	54-10-05-0030 54-10-05-0030-01 54-10-05-0030-01-01 54-10-05-0030-01-02 54-10-05-0030-01-03 54-10-05-0030-01-03-01 54-10-05-0030-01-03-02 54-10-05-0030-01-03-03 54-10-05-0030-02	NE3211 NE3212 NE3213 NE3220 NE3222 NE3223 NE3901 NE3908 NE3909 NE3911	54-10-05-0030-02-01-01 54-10-05-0030-02-01-02 54-10-05-0030-02-01-13 54-10-05-0030-02-02 54-10-05-0030-02-02-02 54-10-05-0030-02-02-03 54-10-05-0030-09-01 54-10-05-0030-09-09 54-10-05-0030-09-11

 $<sup>\</sup>underline{1}/$  Personnel System Code abolished. NOAA Code reassigned to new organization.

NOAA CODE	PERSONNEL SYSTEM CODE	NOAA CODE	PERSONNEL SYSTEM CODE
NE3912	54-10-05-0030-09-12	NE3920	54-10-05-0030-09-20
NE3913	54-10-05-0030-09-13	NE3925	54-10-05-0030-09-25
NE3916	54-10-05-0030-09-16	NE3927	54-10-05-0030-09-27
NE3918	54-10-05-0030-09-18	NE3928	54-10-05-0030-09-28

### 4. FINANCIAL MANAGEMENT CENTER CHANGES

a. The following Financial Management Centers (FMCs) are abolished effective October 1, 1989:

### FMC NO. FMC TITLE

109	Office of Aircraft Operations
130	Office of NOAA Corps
840	Office of Marine Operations, NOS
841	Atlantic Marine Center
842	Pacific Marine Center

b. The following Financial Management Centers (FMCs) are established effective October 1, 1989:

300	Office of NOAA Corps Operations
310	Commissioned Personnel Center
340	Atlantic Marine Center
350	Pacific Marine Center
360	Aircraft Operations Center

Dennis F. Geer

Director

Office of Administration

Correction to NOAA Directives Manual (NDM) 56-41 <u>Career</u> Development for NOAA Commissioned Officers:

Revise Section 6.d.(4) Senior Officers' Recommendations to read:

"(4) Full-time University Training (FUT) Board - A special body of senior officers composed of the Director, Commissioned Personnel Center; Chief, Career Development Division; Chairman, Officer Personnel Board; and Chairman, Officer Assignment Board, will evaluate each request for FUT and will issue recommendations to the Director, NOAA Corps. The Assignment Coordinator shall serve on the FUT Board in a non-voting, advisory capacity."

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



# NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 8

1 August 1989

### NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Lieutenant Commander John F. Novaro was awarded the NOAA Special Achievement Award Medal for his Special Service of substantial contributions in developing a program for deaf employees in the Estuarine and Ocean Physics Branch, OMA Physical Oceanography Division.

Lieutenant (jg) John E. Lowell, Jr. was awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance in the Pacific Operations Group, Sea and Lake Measurement Section, OMA Physical Oceanography Division.

Lieutenant (jg) Paul L. Schattgen was awarded the NOAA Special Achievement Award Medal for his Special Service as field operations manager for the Pacific Marine Environmental Laboratory, TOGA Island Wind Station Program.

### PHYSICAL READINESS TEST

The physical readiness test period for 1989 has been changed to September 1 through December 31. Except for those with medical waivers, officers are required to take this test before December 31, 1989, regardless of when the 1988 test or a make-up was completed.

IN THIS ISSUE: NOAA Special Achievement Award Medals (p.1).. Physical Readiness Test (p.1).. Promotion Zones (p.2).. Billet List (p.2).. Travel Tips (p.2).. VA Questions and Answers (p.3).

### PROMOTION ZONES

The Officer Personnel Board will convene on September 6, 1989, to select for promotion to the grades of lieutenant, lieutenant commander, and commander. The number to be selected for commander and the zone for selection to commander have not been finalized. The zones for lieutenant and lieutenant commander are listed below.

Promotion To	Select	From the Zone
0-4	12	181, 182, 193-194, 196-208.
0-3	24	275, 280, 285, 287-315.

### NOAA CORPS BILLET LIST

The NOAA Corps Billet List is attached to this issue of the <u>Bulletin</u>. The list shows all encumbered and vacant billets. The name of each incumbent, the anticipated rotation date, and the named relief, where appropriate, is provided. This list also includes the reorganization creating the Office of NOAA Corps Operations. (This reorganization also affects the Billet Description Volume. Changes to that Volume will be forthcoming.)

If a relief is shown with no date indicated in the "Relief Report Date" column of the Billet List, the relieving officer has reported to the billet. The incumbent, however, is either still in the billet or has not yet submitted endorsed travel orders indicating detachment from the billet.

A second billet list sorted by grade is also provided to assist officers in identifying appropriate future assignments.

### TRAVEL TIPS

Some household goods carriers have asked for cash payments before delivering shipments that are allegedly overweight. This procedure is not authorized; officers should not comply with such requests. Cash payment to carriers is only rarely authorized and if so, is always done under specific instructions from a NOAA Shipping Officer. If a carrier, including the driver, asks for cash payment of any kind, immediately report this request to your NOAA Shipping Officer. If your shipment is overweight, i.e., the shipment exceeds the weight allowance for your grade, NOAA will pay the complete charge and bill you for the overweight charges. Don't allow yourself to be cheated by an unscrupulous driver or contractor.

### DEPARTMENT OF VETERANS AFFAIRS QUESTIONS AND ANSWERS

- Q. Can I use my VA-guaranteed home loan to buy land I plan to build a house on in the future?
- A. A VA-guaranteed loan cannot be used to buy undeveloped land unless it is part of a package that includes the building of your home.
- Q. Can I get a release of liability from the VA if a non-veteran assumes my VA-guaranteed home loan?
- A. If the buyer meets with Department of Veterans Affairs approval, you may be released from liability.
- Q. My husband was cremated and his ashes were scattered. Is it possible to have a memorial marker placed in a VA National Cemetery?
- A. Yes. The VA will provide, without charge, a memorial marker or headstone to commemorate any eligible veteran whose remains were cremated and the ashes scattered. The memorial may be erected, at no cost, in the memorial section of a national cemetery or in a private cemetery subject to their cost.

### APPROVED ASSIGNMENT CHANGES

### COMMANDER

 $\overline{\text{Bass}}$ , Gregory R., from NC, Technical Support Staff (NCx5) to NC, NOAA Ship SURVEYOR (PMC-SU), Seattle, WA, as Executive Officer. (May 1990)

### LIEUTENANT COMMANDER

Bergner, Thomas A., from NC, NOAA Ship DISCOVERER (PMC-DI) to NC, Program Services Division (NC3), Rockville, MD, as Program Liaison Officer, Aircraft Services. (March 1990)

<u>Leigh</u>, George E., from NC, Technical Support Staff (NCx5) to NC, NOAA Ship RAINIER (PMC-RA), Seattle, WA, as Executive Officer. (August 1990)

<u>Davis</u>, Eric S., from NC, Career Development Division, Full-Time University Training (CPC2) to NC, Aircraft Operations Center Aircraft Maintenance Division (AOC4), Miami, FL, as Assistant Aircraft Maintenance Officer. (November 1989)

### LIEUTENANT

Thompson, Steven A., from NC, NOAA Ship FERREL (AMC-FE) to NMFS, Southwest Region (F/SWR), Terminal Island, CA, as Special Assistant to the Regional Director. (May 1990)

### I. APPROVED ASSIGNMENT CHANGES (continued)

### **ENSIGN**

Thacker, Cheryl L., from NC, NOAA Ship MT MITCHELL (AMC-MI) to NOS, Office of Oceanography and Marine Assessment, Atlantic Operations Group (N/OMA1213), Norfolk, VA. (April 1990)

### II. CHANGES TO LOCATION ROSTER

### CAPTAIN

<u>Smith</u>, Fidel T., from NC, Atlantic Marine Center, (AMC), to NOS, Charting and Geodetic Services, Nautical Charting Division, (N/CG233), Norfolk, VA, as Chief, Field Photogrammetry Section.

 $\frac{\text{Grunthal}}{\text{to NOS}}$ , Melvyn C., from NC, NOAA Ship MALCOLM BALDRIGE (AMC-MB) to NOS, Charting and Geodetic Services (N/CG23), Rockville, MD, as Chief, Photogrammetry Branch.

### COMMANDER

 $\underline{\text{Sellers}}$ , Ronald L., from NOS, Office of Oceanography and Marine Assessment (N/OMA) to NC, NOAA Ship MALCOLM BALDRIGE (AMC-MB), Miami, FL, as Executive Officer.

<u>Lapine</u>, Lewis A., from NOS, Office of Charting and Geodetic Services (N/CG22) to NOS, Charting and Geodetic Services, NOAA Charting Research and Development Laboratory (N/CG21), Rockville, MD, as Special Projects Officer.

 $\underline{\text{Wood}}$ , Emerson G., from NC, NOAA Ship OCEANOGRAPHER (PMC-OC) to NC, Systems Technology Division, Systems Engineering Branch (NC22), Rockville, MD.

 $\frac{\text{Wescott}}{\text{Technical Support Staff (NCx5), Rockville, MD, as Environmental Regulations Compliance Officer.}$ 

### LIEUTENANT COMMANDER

 $\underline{\text{Waltz}}$ , David A., from NC, Atlantic Marine Center (AMC) to NC, Technical Support Staff (NCx5), U.S. Naval Academy, Annapolis, MD, as Hydrographic Instructor.

Iwamoto, Stanley R., from NC, Pacific Marine Center, Operations
Division (PMC11) to NC, NOAA Ship HECK (AMC-HE), Norfolk, VA, as
Commanding Officer.

### LIEUTENANT

 $\frac{\text{Herkelrath}}{\text{NMFS}}, \ \text{James M., from NMFS}, \ \text{Southwest Region (F/SWR) to NMFS}, \ \text{Northwest Fisheries Center (F/NWC), Seattle, WA, as Assistant Program Manager.}$ 

### II. CHANGES TO LOCATION ROSTER (continued)

### LIEUTENANT (continued)

 $\underline{\text{Morris}}$ , James R., from NC, Diving Operations Group (NC4) to NOS, Office of Ocean and Coastal Resource Management, Marine and Estuarine Management Division (N/ORM2), Washington, DC.

<u>Davis</u>, Debra M., from NC, Commissioned Personnel Center, Career Development Division (CPC2) to NC, NOAA Ship McARTHUR (PMC-AR), Seattle, WA, as Operations Officer.

 $\overline{\text{Barton}}$ , Kenneth W., from NMFS, Northeast Fisheries Center,  $\overline{\text{(F/NEC2)}}$ , R/V GLORIA MICHELLE, Narragansett, RI, to fleet up to Officer in Charge.

Mattens, David M., from OAR, Pacific Marine Environmental Research Laboratory (R/E/PM) to NMFS, Northeast Fisheries Center, (F/NEC2), R/V GLORIA MICHELLE, Narragansett, RI.

Hurst, Thomas W., from NWS, National Hurricane Center (W/NMC8),
to NC, NOAA Ship CHAPMAN (AMC-CH), Pascagoula, MS, as Operations
Officer.

 $\frac{\text{Hulsbeck}}{\text{to NC}}$ , Mark W., from NMFS, Southeast Fisheries Center (F/SEC) to NC, NOAA Ship DAVID STARR JORDAN (PMC-DS) San Diego, CA, as Operations Officer.

### LIEUTENANT (JUNIOR GRADE)

<u>Kramer</u>, Kenneth, from NC, NOAA Ship TOWNSEND CROMWELL (PMC-TC), Honolulu, HI, to fleet up to Operations Officer.

 $\underline{\text{Beaver}}$ , Andrew L., from NC, Technical Support Staff (NCx5), to NC, Program Services Division (NC3), Rockville, MD.

### III. PROMOTIONS

Edward E. Seymour, Jr. (New Lineal #90.09)	CDR	08/01/89
John C. Clary III (New Lineal #166.12)	LCDR	07/01/89
Miles M. Croom	LCDR (P)	08/01/89
(New Lineal #166.13) LeeAnne Roberts	LCDR	08/01/89
(New Lineal #166.14) John W. Blackwell	LCDR	08/01/89
(New Lineal #166.15) John S. Griffin	LT	07/29/89
(New Lineal #264.13) Thomas W. Hurst	LT	08/01/89
(New Lineal #264.14) Mark W. Hulsbeck (New Lineal #264.15)	LT	08/01/89

### III. PROMOTIONS (continued)

Christopher A. Mebane (New Lineal #264.16)	LT	08/01/89
Carl R. Groeneveld	LTJG	07/29/89
(New Lineal #337.10)		
Guy T. Noll	LTJG	08/01/89
(New Lineal #337.11)		
Alison R. Betz	LTJG	08/01/89
(New Lineal #337.12)		
David O. Neander	LTJG	08/01/89
(New Lineal #337.13)		

### IV. APPOINTMENTS

86th Officer Training Class - Began July 11, 1989

Brown, Kurt E.	<b>ENS</b>	University of Arizona	EE*
Choy, Barry K.	<b>ENS</b>	University of Hawaii	ME
Cleary, Kimberly R.	<b>ENS</b>	Denison University	Bi
Francisco, Michael D.	<b>ENS</b>	University of Washington	Zo
Good, Kerry E.	<b>ENS</b>	Hofstra University	InE
Hilton, Alan C.	<b>ENS</b>	U. California San Diego	Ma
Jurosky, Donna M.	LTJG	CA State Poly U. Pomona	Ch
McCormick, Janet L.	ENS	Oregon State University	Gg
McNitt, Katharine A.	<b>ENS</b>	Colorado College	Bi
Orlinsky, Harold E.	<b>ENS</b>	University of Rochester	ME
Pate, Andrew J.	ENS	University of Oregon	Ma
Price, Rana D.	<b>ENS</b>	Washington State Univ.	ME
Radford, Wilbur E.	ENS	Mercer University	Py
		Georgia Tech (M.S.)	Gp
Rooks, Nina I.	<b>ENS</b>	Univ. of Massachusetts	FS
Sandorf, Geoffrey S.	<b>ENS</b>	Florida Inst. Technology	MB
Ward, Christopher J.	ENS	University of Delaware	Py
Weber, Pamela K.	ENS	University of Washington	GeO
Wingrove, Richard R.	<b>ENS</b>	University of Miami	Bi
Winkler, Craig E.	ENS	Bowling Green State U.	Ma
		U. South Carolina (M.S.)	Ma
Yeatts, James L.	<b>ENS</b>	Virginia Tech	Ch
11. (1. (1. (1. (1. (1. (1. (1. (1. (1.		Virginia Tech (M.A.)	Ed

<sup>\*</sup> An explanation of the Degree Codes is attached to this edition of the  $\underline{\text{Bulletin}}$ .

Dana S. Wilkes LTJG 07/14/89 (Lineal #309.01 and Date of Rank 871001)
Assigned to NC, Atlantic Marine Center, Operations Division (AMC1), Norfolk, VA.

### V. APPROVED RETIREMENTS AND RESIGNATIONS

Retirements - None

### V. APPROVED RETIREMENTS AND RESIGNATIONS (continued)

### Resignations

Alison R. Betz	LTJG	01/15/90
RETIREMENTS		

CDR

LCDR

LCDR

08/01/89

08/01/89 08/01/89

Data

## VII. RESIGNATIONS

VI.

Janet L. McCormick	ENS	07/25/89
Robert W. Anderson	LT	07/28/89

### VIII. OTHER CHANGES TO THE LINEAL LIST

Lawrence E. Keister

Lloyd K. Thomas

William A. Wert

The following changes are either from the one-time adjustment to the lineal list or from the Annual Review.

		Date
Name	New Lineal #	of Rank
RUIZ, Paul J.	226.02	851201
BRAINARD, Russell E.	227.01	860301
MCLEAN, Craig N.	227.02	860301
KENUL, Philip M.	227.03	860401
COLE, David A.	288.02.01	860901

### IX. ON BOARD STRENGTH AS OF 1 AUGUST 1989 - 417

### Degree Codes Version: 08/89

AC Air Commerce AcA Aircraft Administration Ad Administration AEE Aeronautical Engineering AgE Agricultural Engineering An Anthropology AC Agroin Science ArE Architectural Engineering An Anthropology AS Aquatic Science ArE Architectural Engineering As Astronomy AS Astronomy AS Astronomy AS Auticon Management AVT Aviation Technology BA Business Administration (Master of Business Administration = MBA) Biological Engineering BC Botany BC Biological Engineering BC Biological Science BC Civil Engineering BC E Civil Engineering BC E Civil Engineering BC E Computer Science CA Communication Arts CC Computer Science BC Computer Science BC E Computer Science BC	Code	Degree	Code	Degree
AdE Aeronautical Engineering EvA Environmental AgE Agricultural Engineering EvA Environmental Administration Act Acrology EvS Environmental Engineering EvS Environmental Engineering Act Acrology EvS Environmental Engineering EvS Environmental Engineering Act Acrology EvS Environmental Engineering FiB Fisheries Biology Fiw Fisheries and Wildlife Act Atmospheric Science Fo Forestry Ava Aviation Management FS Forensic Science AvT Aviation Technology GA Goodeway Administration (Master of Business Administration (Master of Business Administration EvS Goodeway Administration = MBA) GE Geoclemistry Ge Geology EiB Biological Engineering Ge Geology Science Geological Cocanography Geological Science Geology Science Science Map Math-Physics Mahabath-Physics Map Math-Physics Map Math-Physics Map Math-Physics Map Math-Physics Map Marine Geology Science Administration Management	AC	Air Commerce	EnS	Engineering Science
AEE Aeronautical Engineering Age Agricultural Engineering An Anthropology Evs Environmental Engineering An Arthropology Evs Environmental Science Fi Fisheries and Wildlife Fisheries and Wildlife Fisheries and Wildlife Forest Atmospheric Science Fo Forestry Fisheries and Wildlife Forest Avm Aviation Management FS Forensic Science Avm Aviation Technology GA Government Administration (Master of Business Gd Government Administration (Master of Business Gd Government Administration (Master of Business Gd Geochemistry Ge General Engineer Geology Bi Biology GeE Geological Engineer Geology Science Geology Science Geology Science Geological Coeanography GeS Geological Coeanography GeS Geological Science Gb Geological Science Gb Geological Science Gc Georgaphy Ges Biological Science Gb Georgaphy Ges Geological Science Gc Georgaphy Ges Geological Science Gc Georgaphy Ges Geological Science Gc Georgaphy Ges Georgaphy Ges Georgaphy Ges Georgaphy Ges Georgaphy Ges General Science Gc Georgaphy Ges Georgaphy Ges General Science Gc Georgaphy Ges Georgaphy Ges General Science Gc Georgaphy Ges General Science Gc Georgaphy Ges Georgaphy Ges Georgaphy Ges General Science Georgaphy Ges General Science Georgaphy Ges Georgaphy Ges General Science Georgaphy Ges General Science Georgaphy Ges General Science Humanities Humani	AcA	Aircraft Administration	EnP	Engineering Physics
AgE Agricultural Engineering An Anthropology EvE Environmental Engineering Ac Aerology EvS Environmental Science ArE Architectural Engineering FiB Fisheries Biology Fisheries and Wildlife Fisheries Atmospheric Science Fo Forestry Fisheries and Wildlife Forestry Aviation Management FS Forensic Science GAVT Aviation Technology GA Government Administration (Master of Business Gd Geodesy Administration = MBA) GE Geology Geochemistry Ge Geology Geochemistry Ge Geology Geochemistry Ge Geology Science Geology Bi Biological Engineering Geo Geological Coeanography Geochemistry Ge Geology Science Geology Science Geological Science Geology Geochemistry Hydrology Geochemistry Geochemistry Hydrology Geochemistry Geochemistry Hydrology H	Ad	Administration	EnT	Engineering Technology
An Anthropology EvS Environmental Engineering Ao Aerology EvS Environmental Science Fi Fisheries Aquatic Science Fi Fisheries and Wildlife Atmospheric Science Fo Forestry FiB Fisheries and Wildlife Atmospheric Science Fo Forestry Fisheries and Wildlife Forestry Avm Aviation Management FS Forensic Science AvT Aviation Technology GA Government Administration (Master of Business Gd Geochemistry GE Geodesy Administration = MBA) GE General Engineer Geology Biological Engineering Geo Geological Engineer Geology Science Geology Science Geological Oceanography GE Geological Science GH Geoscience-Hydrology Geodesy Biological Science GH Geoscience-Hydrology Geodesy Geological Science Geological Sci	AeE	Aeronautical Engineering	EvA	Environmental
Acy Aquatic Science Architectural Engineering As Architectural Engineering As Astronomy As Astronomy Astro	AgE	Agricultural Engineering		
AqS Aquatic Science ArE Architectural Engineering FiB As Astronomy As Astronomy AtS Atmospheric Science AvW Aviation Management FS Forensic Science AvW Aviation Technology GA Government Administration (Master of Business Gd Government Administration) (Master of Business Administration) (Matine Geology Oceanography Management) (Master of Business Administration) (Mas	An	Anthropology	EVE	
ArE Architectural Engineering FiB Astronomy FiW Fisheries and Wildlife Atmospheric Science Fo Forestry Aviation Management FS Forensic Science AvT Aviation Technology GA Geodesy Administration GCh (Master of Business Gd Administration = MBA) GE Geological Engineer Geology Bi Biology GeE Geological Engineer Geology Bi Biological Engineering GeO Geological Coeanography Ge Geological Oceanography Geology Science Geological Science GH Geoscience—Hydrology Geological Science GP Geological Science GP Geoscience—Hydrology Ger Civil Engineering Hd Hydrology Ger Civil Engineering Hd Hydrography—Oceanography Grehology Hydrography—Oceanography Ger Chemistry Ina Industrial Engineering Ine Industrial Engineering Ine Industrial Engineering Industrial Arts Industrial Technology Ger Computer Science La Liberal Arts Earl Earth Physics Industrial Technology Ger Computer Systems LS Land Survey Engineering Law Marine Affairs Ges Earth & Atmospheric MB Math-Physics East Earth & Atmospheric MB Marine Biology Ger Geology—Oceanography Ger Electrical Technology MeO Meteorology—Oceanography Ger Geological Engineering Me Marine Geology Meo Marine Geology Management	Ao	Aerology		
As Astronomy Ats Atmospheric Science Fo Forestry AVM Aviation Management FS Forensic Science AVT Aviation Technology GA Government Administration (Master of Business Gd Geodesy Administration = MBA) GE Geochemistry Bi Biology GE Geological Engineer Bi Biology GE Geology Science Bi Biological Engineering GeO Geology Science Bi Biological Science GP Geology Science Bi Biological Oceanography GG Geology Science Bi Biological Science GP Geophysics Ca cartography GS General Science CE Civil Engineering Hd Hydrology CEE Civil Engineering Hu Humanities CET Civil Engineering Hy Hydrography -Oceanography Chemistry InA Industrial Arts Che Chemical Engineering InE Industrial Engineering ChP Chemical Coeanography InT Industrial Management ChO Chemical Oceanography InT Industrial Management ChO Chemical Coeanography InT Industrial Technology CA Communication Arts JD Juris Doctor CS Computer Science LA Liberal Arts CEE Computer Systems LS Land Survey Engineering LW Law CZM Coastal Zone Management EAP Earth Physics EAS Earth & Atmospheric MB Math-Physics EAS Earth & Atmospheric MB Math EAS Earth & Atmospheric MB Math EE Electrical Engineering ME Mechanical Engineering EE Electrical Engineering ME Mechanical Engineering EI Electrical Inchnology MeO Meteorology-Oceanography En Engineering MG Marine Geology English MG Marine Geology Management	AqS	Aquatic Science	Fi	Fisheries
Ats Atmospheric Science AvM Aviation Management AvT Aviation Technology BA Business Administration (Master of Business Administration = MBA) Biology Bi Biology Bi Biological Engineering Bo Botany Bo Biological Oceanography BS Basic Science BCa Cartography CE Civil Engineering CET Civil Engineering CET Civil Engineering Che Chemistry Che Chemical Engineering Cho Chemical Oceanography Ch Chemical Oceanography Ch Chemical Engineering CF Computer Science CS Computer Systems Eas Earth Science CE Conputer Systems Eas Earth & Atmospheric Ed Education EE Electrical Engineering Engineering Engineering Engineering CE Economics Engineering CE Economics Engineering CE Economics Engineering CE Civil Engineering CE Computer Science CE Computer Science CE Economics CE Economics CE Economics CE Economics CE Economics CE Economics CE Engineering CE Civil Engineering CE Civil Engineering CE Computer Science CE	ArE	Architectural Engineering	FiB	
Avm Aviation Management GA Government Administration GA Government Administration (Master of Business Gd Government Administration (Master of Business Gd Geodesy Administration = MBA) GE General Engineer Geology Bi Biology GeE Geological Engineer Geology Geological Engineer Geology Geological Engineer Geology Science Geological Oceanography Hilmstory Hilmstory Geology Geological Oceanography Hilmstory Hilmstory Hilmstory Geology Geo				
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BA Business Administration (Master of Business Gd Geodesy Administration = MBA) GE General Engineer  BCh Biochemistry Ge Geology Bi Biology GeE Geological Engineer BCh Biochemistry Ge Geological Engineer Bie Biological Engineering GeO Geological Oceanography Bo Botany GeS Geology Science BOC Biological Oceanography Gg Geography BS Basic Science Gp Geophysics Ca Cartography GS General Science Ca Cartography GS General Science CE Civil Engineering Hd Hydrology CEE Civil & Environmental Hi History Engineering Hu Humanities CET Civil Engineering Hy Hydrography-Oceanography Technology HyO Hydrography-Oceanography Ch Chemistry InA Industrial Arts ChE Chemical Engineering InE Industrial Engineering ChP Chemical Oceanography InT Industrial Technology COA Communication Arts JD Juris Doctor CS Computer Science LA Liberal Arts CSE Computer Systems LS Land Survey Engineering Lw Law CCM Coastal Zone Management MA Marine Affairs EaP Earth Physics MB Math-Physics EAS Earth & Atmospheric MB Marine Biology Science MBA Master of Business Administration EE Electrical Engineering Me Meteorology-Oceanography Eng English Mg Management MG Marine Geology Eng English Mg Management	AvM			
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### Degree Codes Version: 08/89

Code	Degree
MgT	Management Technology
MiE	Mining Engineer
MR	Marine Engineering
MS	Marine Science
MTe	Marine Technology
MTr	Marine Transportation
NaA	Naval Architecture
NaE	Naval Engineering
Nav	Naval Academy
NR	Natural Resources
NS	Nautical Science
NT	Nautical Technology
0c	Oceanography
OE	Ocean Engineering
os	Ocean Science
OT	Ocean Technology
PA	Public Affairs
PAd	Public Administration
PE	Petroleum Engineering
PH	Photogrammetry
Ph	Physiology
PM	Pre Med
PO	Physical Oceanography
PS	Physical Science
Ps	Psychology
Py	Physics
RD	Resource Development
REC	Resource Economics
RM	Resource Management
Sc	Science
SnE	Sanitary Engineering
Sm	Seismology
StE	Structural Engineering
Sts	Statistics
SyE	Systems Engineering
SyM	Systems Management
WM	Wildlife Management
WSc	Wildlife Science
Zo	Zoology

### BILLET LIST HEADER

Billet Number: An arbitrarily assigned number serving an

indexing function only.

Org. Route Code: Organization to which officer is assigned --

see NOAA Organization Directory.

Incumbent: Officer's last name.

Lineal Number: Officer's lineal number from Roster of

Commissioned Officers included with NOAA Corps BULLETIN dated 1 February 1989 as

amended by subsequent BULLETINS.

Due Out Date: Approximate rotation date.

Billet Title: Assigned Billet per approved ORDERS.

Location: City and State of Billet.

Relief: Relief's last name and first initial.

Relief Report Date: Year and Month relief reports.

Billet Codes: Contains four indicators, as follows:

Category: A: billet to be filled continuously;

B: billet which may or may not be filled;

C: temporary, short-term or training billet.

(2) Grade: 1: ENS;

12: ENS to LTJG;

2: LTJG;

3: LT;

4: LCDR; etc.

(3) Type: L: Land Assignment;

S: Sea Assignment;

M: Mobile Assignment;

A: Aviation Assignment;

(4) Code/: R/: Research;

0/: Operations;

C/: Charting;

Subcode: /MC: Mapping and charting;

/GE: Geodesy;

/AC: Aeronautical charting;

/R: Research;

/F: Fisheries;

/W: Meteorology;

/O: Oceanography;

/AD: Administrative;

/AO: Aircraft operations;

/MO: Marine operations.

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Billet Number		0548	0549	0000	0552	0553	0554	0555	0556	0557	0558	0559	0561	0563	0565	0566	0568	6990	0570	0571	0572	0573		0580						0587			0590					0603				0614	0615	0620		0	_	0642

Relief Report Billet Date Codes	A, 5,		, A.3 ,	, M 89/08 A, 3, S, R/O	A.12.5.8/0	0/0 0 00 4	A.12.5.R/O	, A.12,S.R/O	, / B,12,S,R/O	, / B.12,S.R/O	, / B.12,S,R/O	. / A.5 .S.C/MC	4	, E	m .	. / A.12, S. C/MC	A.12,3,C/AC	R 90/03 A 5 S C/MC	A.4	3	.N 90/07 A.3 .S.C/MC	. / A.12, S, C/MC	, A.12.S.C/MC	, / A.12,S.C/MC	D. 12, 3, C/ AC	5	90/08 A.4	A, 3	T 90/02 A.3 .S.C/MC	A. 12. 3. C/AC	N 12 S C/MC	, / A.12, S, C/MC	. / A.12.S.C/MC	12,	A S S S S S S S S S S S S S S S S S S S	, .	12		.J 89/09 A.4 .S.C/MC	, A.12.S.C/MC	71	A, 5	. D 30/0' A.4 'S.C/AC	, A.12, S. C/AC	A 5 S 8/0	. 4	9	, / A.3 ,S,R/O	, / B,12,S,R/O
Relief		Koehn		Pickett														Floyd	•	Koehler	Crews						Rulon	Wilkes	Stiles									Perugini	Rix				a o e T a o e				Sites		
	, FL	FL	FL	7 .	1 4	. 6	1 4	FL	FL	, FL	FL	VA.	V.	V.	V.	, A	4 2	NA.	V.	VA.	VA.	VA.	V.	4 ×	Y > .	VA.	V.	VA.	A 2	4 7	2	VA.	VA.	V.	E M	Ψ	, MA	VA.	, VA	V.	4 5	4 ×	4 5	47	V.	VA	VA	V.	, VA
Location	Miami	Miami	Miami	Miani	Miami	1 1 2	Maimi	Miami	Miami	Miami	Miami	Norfolk	Norfolk	Norfolk	Nortolk	Nortolk	NOTION	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Woods Hole		Woods Hole	Norfolk	Norfolk	Norfolk	NOFIGIR	NOTIOIR	NOTIOIR	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk	Norfolk
Billet Title	Executive Officer MB		Officer	Junior Officer MB		200740	Officer	Officer		Junior Officer MB	Junior Officer MB	CO NOAAS PEIRCE	a.	Operations Officer PE	Officer	Junior Officer PE		CO NOAAS WHITING	Executive Officer WH	Operations Officer WH	officer	Officer	Officer	Junior Officer WH	AS MT MIT	Executive Officer MI	lons offi	Officer	Junior Officer MI		Officer	Officer	Officer	Junior Officer MI	Executive Officer at		Junior Officer AL	CO NOAAS RUDE	Executive Officer RU	Officer	So None Beer NO	Execution Officer up	Stoor HE	Junior Officer HF	S FERREI	Executive Officer FE	officer	Junior Officer FE	Junior Officer FE
Due Out Date	1/0		90/12	/00/00	90/04	00/12	90/06	80/06	90/12	90/12	0/1	\	_	`		` `	. `	90/03	91/04	60/68		91/02		90/12	90/12		80/06	89/08	91/03		89/12		90/12	91/08	10/60	-	_	0/0	60/68	91/03	50/00	10/16	91/03	60/06	91/07	91/02		90/12	90/12
Lineal	48.00						387.00																		25.00				264.02			00	7.01	00.9	227 02			108.00						409.00				402.00	00
Incumbent	Sellers	Jameson	Shruell	the data at the	Moblev	Total and I	Bunn	Tysor	Waples	Ruhsam	Scriba							Seidel	Timmons	De Bow	Koehler	Cohen	Stauffer	Wingate	Matsushige	Meyer	Gardner	Clements	Timmons		Kitt	Thacker	Nowadly	Madsen	MCLean			Snella	Bailey	Rogers	Transfer	Twell	Ronnah	Veiner	Segur	Steele	Thompson	Swallow	Finn
Org. Route Code	AMC MB			AMC MB												AMC PE	THE CHE							AMC EN					AMC MI					AMC MI						AMC RU								AMC FE	
Billet	1			0/04 A												0/24 A							0735 AI						0744 A					0751 AP						0//2 Ar								0783 AN	

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Billet	Codes	A, 5 , S, R	A, 4 , S, R/F	A, 12, S, R/F	A S R F	A.3 S.R/F	A, 12, S, R/F		A,6 ,L,0/MO	A, 4 , L, 0	B,4 ,L,0/MO	C, 2 , L, O/AD	A.5 , L. 0/MO	A.4 , L, 0/MO	A.2 , L. 0/MO	A,3 ,8,0/MO	3	e .	4	4 .	4 (	, ,	, o u	, n 4	A,	•	12	A. 12. S. R/O	A, 12, S, R/O	A, 12, S, R/O	A, 12, S, R/O	B, 12, S, R/O	B, 12, S, R/O	12,	, u	A, 5, 8, 8, 6	A, 4, 8, 8/0	•	A 12. S. R/O	A. 12. S. R/O	A, 12, S, R/O	A, 12, S, R/O	A, 12, S, R/O	B, 12, S, R/O	12,	,	· .	* 0		A. 12, S, C/MC	A, 12, S, C/MC	A, 12, S, C/MC
Relief	Date	60/68	`	`	. `	. `	. ~		89/09	90/01	\	\	89/12	_	\	\	\	\	`	`	`.	/00/00	89/08	50/03	10/06	`	. ~	. `	_	\	\	\	_ `	/	89/11	90/05	11/06	`		. `	. \	_	\	\	\	\	`	10,00	10/06	. ~	. \	\
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	Location	Pascagoula	Pascagoula	Pascagoula	Pascagoula	a Lucka Card	Pascadoula	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Anchorage	LaJolla	Honolulu	Seattle	Seattle	Seattle			Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle
Billet	Title	CO NOAAS CHAPMAN	Executive Officer CH	Operations Officer CH	CO NOAAS OREGON II		Juntor Officer OR		MC		Special Projects Officer	Staff, TEMDU	0	Deputy, Operations Division	Operations Specialist	Vessel Augmenter	Anchorage Liaison Officer	Port Captain, San Diego		Planning Group	Planning Group	Program Planning Group NMFS	CO NOAAS DISCOVERER	Executive Officer DI	lons Offi	Officer	Junior Officer DI	Officer	Officer	Officer		Junior Officer DI	Officer	Junior Officer DI			ions Offi	Officer	Junior Officer Su	Officer	Officer	Officer	Officer		Junior Officer SU	CO NOAAS FAIRWEATHER		lons Offi	Officer	Junior Officer FA	Junior Officer	Junior Officer
Due	Date	89/09	90/12	89/07	10/06		90/08		89/09					91/06	\	90/06	90/12	80/06	89/12	91/15			89/08	90/04	90/01	90/04	90/08		-	90/04	90/04	80/06		80/06		50/06	90/11	21/69	21/68		90/04	90/06		80/06	90/12	91/06		90/11		90/08		91/06
Lineal	Number	152.00	193.00	337.05	82.00	201.00	395,00	00.5	17.00	163.00	281.01	362.01	85.00	88.00		182.00	295.00	166.07	263.00	166.11		166.09	24.00	39.01	105.00	256.00	321 01	337 03		373.00		380.00	m.	393.00	31.00	78.00	120.00	204.00	237 01	368.00	371.00	384.00	392.00	394.00		3	e o	239.03	227 13	365.00	388.00	397.00
	Incumbent	Parsons	Stangl	Pickett	Perryman	Buiner	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Dotores	Carpenter	1.102.40	Lovell	Fletcher	Arnold	Jones		Ramsey	Jeffers	Bortniak	Ablondi	Wilder		Hayden	Callahan	McCallister	Bergner	Galasso	Mitchell	Cresco )		Halsey	Brown	Hartley	Trembley	Reeves	Stubblefield	Jamerson	Berg	Behn	Miller	Whalev	Nichola Richola	Russell	Claywell	Routt	Zink	Ruszala	Perrin	Miller		Clayton	Meinia	Hawkins
	code	AMC CH	AMC CH			AMC OR		ANC OR	PMC	DMC	D W C	PMC	PMC1	PMC1	PMC11	PMC1	PMC1x1	PMC1x3	PMC1x5	PMC	PMC	PMC					PMC DI												PMC SU	PAC SU					PMC SU					PMC FA		PMC FA
Billet	Number	0420	0791	0792	0795	96/0	16/0	0000	0800	1000	0804	0805	0810	0811	0812	0813	0814	0815	0816	0840	0841	0842	0810	0871	0872	0873	0874	0 0 0 0	0.00	0878	0879	0880	0881	0882	0885	0886	0887	0888	6880	0000	0892	0893	0894	0895	9680	0060	0901	0902	6060	4000	9060	1060

Relief Report Billet Date Codes	, / A,12,8,C/MC	/ A, 12	. R 90/06 A.6 .S.C/MC	90/01 A.4		, A.3 .S.C/MC	, A. I.S.S.C/MC	50/06	/ A.12.S.C/MC	, / A.12, S. C/MC	, / B.12,S.C/MC	107		4 (	A.3 .0.R/F	/ A.12,S,R/F	, / A,12,S,R/F	5 ,L,	. S.	, A.3 ,S,C/MC	. A. S. S. C. A.	A 12.5.C/AC	, A.12,8,C/MC	, / A.5 ,S.R/O	4	en o	A,3 ,5,K/O	50/06	89/11 A.	90/03 A.4	,M 89/12 A,3 ,S,R/F		2	•		, A.3 .S.R/O	A,12,8,R/O	, A,12,5,R/O	, A,12,L,R/O	/ PA 12 S B/O	, B,12,S,R/O	, A.4 .S.R/F	2	9		04/0 4 5 4 /	4
Relief			Arnold	Bradley	•		2010	pradicy					Gores												Tokar		1	2 4 5 5 5	Marriner	Rutten	Ablondi													Hulsbeck			
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Location	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Spattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Honolulu	Honolulu	Honolulu	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Juneau	San Deigo	San Deigo	Miami	Miami	Miami
Billet Title		Junior Officer FA	CO NOAAS RAINIER	s Officer	Junior Officer RA	Officer	Officer	Junior Officer RA	Officer	Officer	officer	CO NOAAS MILLER FREEMAN	Executive Officer MF	ions Offi	Junior Officer MF		Officer		Executive Officer DA	ons Offi	Officer	Junior Officer Da	Officer	AS MCARTH	Executive Officer AR	Operations Officer AR	Junior Officer AR	Junior Officer AR	CO NOAAS TOWNSEND CROMWELL	Executive Officer TC	Operations Officer TC	CO NOBAS OCEANOGRAPHER	Executive Officer OC	Operations Officer OC	Officer	Officer	Officer	Officer	Junior Officer OC	Officer	Officer	AS MURRE	CO NOAAS DAVID STARR JORDAN		Dir, Aircraft Operations Center	Dilot Heavy Aircraft	Saftey Staff, AOC
Due Out Date	90/12	1/	90/06	0	90/03	91/06	89/08	90/04	90/08	90/12	90/12	91/02	89/68	90/12	90/06	90/08	80/06	-	_		`	` `	. `	10/06	90/01	91/08	80/06	90/04	89/11	90/04	89/12	10/16	_	\	\	_	\	` `	`	. `	. \	10/06	90/06	89/68	92/04	91/08	90/01
Lineal	400.00	405.00	30.00	98	288.03	322.01	337.06	354 00	386.00	403.00	414.00	34.00	90.00	. 99	4 9	7	89							119.02	154.00	258.00	204.16	401.00	113.00	137.00	285.00	00.665										132.00	112.00	236.01	6.01	139 00	90.07
Incumbent	Gaertner	Daboul	Albright	Mozgala	Niichel	Glang	Smith	NoII	Haines	Schoonover	Muench	Bryson	Kaiser	Gross	Clancy	Johnson	Eagleton							Fields	Mason	Davis	Mebane	Hoshlvk	Pawlowski	Dearbaugh	Kramer	Logan										Sarb	Meyer	Hawk	Speer	Philippshorn	Laydon
Org. Route Code	PMC FA		PMC RA	PMC RA				PMC RA							PMC MF							PMC DA				PMC AR		PMC AR				PMC OC							PACOC					PMC JO	Aoc	204	Aocx1
Billet Number	8060	6060	0915	0916	0918	0919	2	0921	0923	0924	0925	0860	0931	0932	0933	0935	0936	0940	0941	0942	0943	0944	0946	0360	0951	0952	0953	4080	0960	0961	0962	0960	0971	0972	0973	0974	0975	9260	0700	0440	0860	0660	9660	1660	1000	1005	1010

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Relief			Hawk	Pickett	Lamkin			Pawlowski			Barton	Mattens			Thompson															Kaiser																o Po M	2 6 1 0 5	Latimer	Lowell		Niichel	
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Location	al the ac	Anchorage	St. Petersburg, FL	Miami	Miami	Beaufort	Beaufort	Gloucester	Woods Hole	Narragensett	Narragansett	Narragansett	Narragansett			Terminal Islan, CA	La Jolla	La Jolla	La Jolla	LaJolla	нопотопо	Honolulu	Tiburon	noncerey become	Pocketile	Boulder	Boulder	Boulder	Boulder	Miami	Miami	Miami	Miami	Miami	A Lami	Seattle	Seattle	Newport	Newport	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Too was on the	Culgoora	Boulder	Boulder	Antarctic	Boulder	Boulder
Billet Title	Dlatforms of Opportunity/Mar M	Spec	Fisheries Administrator	Staff Biologist	Biologist	Scientific Staff Beaufort	Scientific Staff		Resource Management Specialist			JO R/V Glorie		Habitat	Special Asst Regional Director	M M	Advisor to the Director	Operations Officer		Dolphin Ecosystem Task Group		Field Operations Officer	Caboratory Oceanographer	Stail Oceanographer FEG	Executive Director One	Chief Climate Techniques Ctr			Physical Scientist/Research Asst			Ocean Acoustics Researcher	Marine	Marine Ge	Research Scientist - Chemist	Associate Director	ADP Manager	Dep Mar Resources Research Div	Ops Support Mar Re	Ocean Engineer	Ops Support Officer		Oceanographer MARD	ops office	Physical		Solar Observer			Antarctic Station Chief		Space Env Svcs Div Prog Mgr
Due Out Date	91/08	90/05		89/07	\	91/04	90/01	89/10	60/06	90/06	89/07	91/06	80/06	90/05	\		89/10	92/03			91/16	/00	20/06	*0/06	01/101	) -	91/01	91/06	91/12	89/09	91/08	89/07	91/12	91/05	00/08	60/06	90/05	89/11	91/01	20/06		90/10	70/76	91/01	10/06	92/03	1	-	91/01	90/01	6	92/03
Lineal	326 00	110.00		264.15		319.00	298.00	55.00	345.00	169.00	299.00	259.00	288.02	161.00		229.01	23.00	335.00	- 2	24	336.04	200	303.00	70.007	14.00	64.00	47.00	90.01	359.00	130.00	329.00	64	337.07	7	302 00	124.00	293.00	50.01	205.00	306.00	362.00	300.00	334.00	10.762	204.00	170.00		,	337.10	294.00	296.00	138.00
Incumbent	40	1 d		Hulsbeck		Veishlow	Stiles	Smolowitz	Raffetto	Jemison	Gioseffi	Barton	Sano	Rutten		Andreeva	Hewitt	Hill		Cassano	Sullivan		Miller	COLE	10664100	Turnbull	Mulhern	Barnhill	Intermill	Marriner	Moore	Pickett	Beaverson	Bullock	adoel les	Jackson	Beard	Jones	Seem	Schattgen	Berggren	Nitchman	Lemon	Blake	Wilson	Cudaback	Kuester		Groeneveld	Crozer	Abbott	O'Clock
Org. Route Code	O Millo	E/BKB2	F/SER	F/SEC1	F/SEC1	F/SEC9	F/SEC9	F/NER	F/NEC1	F/NEC1	F/NEC2	F/NEC2	F/NEC32	F/SWR	F/SWR	F/SWR33	F/SWC1	F/SWC1	F/SWC1	F/SWC	F/SWC2	F/SWC2	F/SWC3	F/UNCA	F/1543	R/F/AR6	R/E1	R/E1	R/E/AR6	R/E/AO	R/E/AO3	R/E/AO	R/E/A03	R/E/A03	R/E/A02	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/PM	R/E/FR	R/F/SF	1	R/E/AR44		R/E/SE	R/E/SE
Billet	3350	10	2300	2375	2377	2380	2383	2400	2403	2420	2432	2434	2450			2525	2535	2545	2550	2560	2565	5007	0/57	2580	7007	3000	3110	3115	3120	3200	3210	3230	3240	3245	3250	3300	3305	3310	3315	3320	3330	3340	3345	3330	3360	3370	3415	3445	3446		09	3465

		1. C/3C	1. C/M/C	1. C/MC	L.C/MC	L, C/MC	L. C/MC	L.C/MC	L. C/MC	L.C/MC	M.C/MC	M.C/MC	M. C/MC	M, C/MC	M, C/MC	M, C/MC	L, C/MC	L, C/MC	L, C/MC	L, C/MC	L, C/MC	L, C/AC	1 7/80	1,0,00	L, C, HC	L. R/O	L, C/MC	L, C/MC	M, C/MC	M, C/MC	M, C/MC	L, R/O	L, R/O	L, R/O	L, R/O	L,R/O	L, R/O	L, R/O	L, R/O	L, R/O	L, R/O	L'R'O	L, R/O	L, R/O	L, R/O	L, R/O	L, O/AD	L, O/AD	L,O/AD	L.O/AD	L, O/AD
Billet Codes		2, 4			7	4		2		. m	A. 4	· m	· m	7	7	C, 3 , 1	A, 5 , 1	3		m .	•		0 4					•	3	•		, n	, ,	0,6			4	т т	4 (	,	4 4		4	7		5	_	4	3	4 .	A. 6
Relief Report Date	.	100,00	80/10	89/11	-	. \	. ~	. `	. `	. `	. \	. `	. `	. \	\	\	\	90/01	\	`.	/00	10/06	. `	`	. ~	. ~	90/04	\	60/68	_		_ `	_ `	. `	. \	_	_	\	`	` `	. `	. \	. \		_	90/01	_	_	_	`	
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Relief		100190	Deport of	NO 1														Brown				Muller					Thacker		Smith																	Nelson					
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Location	11.00	Norrolk	Pookwille	Rocky 11a	Rockville	Rockville	Rockville	Norfolk	Norfolk	Norfolk	Corpus Christi.TX	Corpus Christi TX				Corpus Christi,	Seattle	Seattle	Seattle	Benicia	Benicia	ROCKVIIIe	Rockville Rockville	Booker 110	Rockville	Rockville	Norfolk	Seattle	Seattle	Seattle	Seattle	Rockville	Rockville	Rockville	Anchorage	Seattle	Seattle	Seattle	Seattle	Miami	New Orleans		Washington	Suitland	Paris	Monterey	Washington	Key Largo	San Francisco	Santa Barbara	Norfolk Suitland
Billet Title		Atlantic Field Surveys Unit	nyarog undan	Staff Hydro Surveys Branch	Hydro Surveys	Operat				Verification Section	Chief. Atlantic Hydro Parties	Hydrographic Field Party	Hydrographic Field Party		Field	Hydrographic Field Party	Chief, Pacific Hydrographic Sect	Hydrographic Unit	Computer Support Unit		Asst Chief, Pacific Hydro Party		brod Fra 6 Deve or	Prod Eval & Devel op	Deputy OMA	XO OMA1	Atlantic Operations Group	Chief Pacific Operations Gp	acific Operations	Operations	Pacific Operations Group	Special Projects Officer	Ops Circulation Section	Data Mont Specialist OAD/SAR	rations Of	HAZMAT Dep Chief Scientist	Operations & Data Manager	HAZMAT Contingency Planning	Coastal Resource Coordinator		scientific supp coor duit	Supp Coor	ces,		Liaison IGOSS	Ocean Applications Gp, (COAP)	Asst Research Project Manager	Mgr Key Largo Marine Sanctuary	Pt Reyes-Farallo	Channel Islands Sanctu	Mgr Norfolk Canyon Marine Sanct Assoc Dir for Information Svcs
Due Out Date		80/68	50/06	10/00	92/03	91/01	89/12	92/08	92/06	90/06	91/06		91/01	90/05	92/03	_	91/09	90/01	92/03	89/12	60/68	10/06	90/07	01/16	90/08	91/06		10/06	90/05	60/06		91/02	89/11	` `	90/06	92/05	95/06	91/08	90/08	71/06	91/08	90/01	89/11	92/03	91/07	\	92/07	10/06	89/08	90/06	70/06
Lineal	L	325.00	166 06	292.00	319.01	150.00	212.00	84.01	309.00	264.09	198.00		228.00	307.00	336.03		90.06	140.00	330.01	197.00	287.00	34.04	185.00	166 14	26.00	34.05		156.01	264.04	250.00	336.07	166.02	328.00		99.00	123.01	203.00	252.00	165.00	111 00	114.00	55.01	135.01	337.00	46.00		232.00	223.00	166.13	121.00	16.00
Incumbent		Nodine	Arnold	Perugini	Waddington	Kenny	Moen	Taurance.	Kean				Conricote				Chelgren-Kote	Bradley	Birk-Risheim	Diaz	Porta	Goenler	Adams	FINKE	Molvneaux	Lounsbery		Johnson				Novaro	Cunningham		Harman	Baxter	Gardner	Callahan	Consiglieri	Petrae	Nelson	McGee	Tokar	McDowell	Berman		Morris	White	Croom	Cava	byron Dropp
Org. Route	6	N/CG2332	N/CG24	N/CC24x4	N/CG24×7	N/CG241	N/CG241	N/CG244	N/CG2441	N/CG2442	N/CG2443	N/CG2443	N/CG2443	N/CG2443	N/CG2443	N/CG2443	N/CG245	N/CG2451	N/CG2452	N/CG2453	N/CG2453	N/CG3x1	N/CG3×23		N/CGSKZ	N/OMA1	N/OMA1213	N/OMA1214	N/OMA1214	N/OMA1214	N/OMA1214	N/OMAI3	N/OMA131	N/OMA3	N/OMA3x3	N/OMA34	N/OMA34	N/OMA34	N/OMA34	N/OMA34	N/OMA34	N/OMA34	N/OS	N/05x3	N/081	N/083	N/ORM2	N/ORM2	N/ORM2	N/ORM2	N/ORM2 Ex2
Billet Number		5137	5140	7410	5147	5150	5152	5160	5162				5175			5178	5180	5182	5184	5186	5187	5190	2610	1019	5200	5202	5212	5220	5224	5226	5227	5230	5232	5240	5246	5270	5272	5280	5284	2580	5204	5296	5300	5303	5310	5332	5401	5402	5406	5408	5418

_	A, 3 , L, C/MC	.L.R/0	B, 6 , L, 0/AD	L, R/O	. L. R/O	.L.R/0	. L. R/O	, L, R/O	, L, O/AD	T'O/ND	, L, O/AD	, L, R/F	B, 5 , L, 0/AD
Billet	A, 3	A, 2	B, 6, 1	A.2 , L.R/0	A, 5 , 1	A, 6 , 1	A, 3 , 1		B, 4 , 1	B, 4 , 1	C, 5,1	B, 5, 1	B, 5 , 1
Relief Report Date	` `	. \	\	\	\	\	\	20/06	\	_	\	_	_
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Relief								Celone					
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Location	Boulder	Woods Hole	Camp Springs	Camp Springs	Suitland	Suitland	Suitland	Camp Springs	Washington	Rockville	Rockville	Washington	Washington
Billet Title		Aydro Data Base Asst. Lia. Officer NODC		Satellite Applications Lab	Asst Prog Manager SARSAT	100	Satellite Navigation Specialist	Oceanographer Ocean Products	General Counsel	Mang Analysis & Systems Div	Special Asst NCASC	Estuarine Program Office	Legislative Affairs
Due Out Date	91/02	90/12	91/01	91/01	91/08	40/06	_	_	10/06	90/11	89/07	91/08	90/12
Lineal	264.13	323.00	22.00	317.00	259.01	33.00			90.09	213.00	90.04	119.00	90.05
Incumbent	Griffin	Maddox	Fisher	Steger	Salmore	Tignor			Seymour	Pegnato	Gores	Withrow	Winter
Org. Route Code	E/GC3	E/GC3	E/RA4	E/RA2	E/PO1	E/SO	E/SO		DOC/GC	AD4	DC	CSEP	LA
Billet		6122											

NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.
Abbott	3460	Burt	0612	Finn	0784	Hurst	0792
Ablondi	0816	Byron	5418	Fisher	6400	Intermill	3120
Adams	5192	Callahan	5280	Flanders	2003	Iwamoto	9770
Albertson	0616	Callahan	0870	Fletcher	0805	Jackson	3300
Albright	0915	Carlson	4100	Flior	9500	Jamerson	9880
Anderson	0952	Carpenter	0801	Florwick	5120	Jameson	0702
Anderson	5082	Cassano	2560	Floyd	5054	Jeffers	0814
Andreasen	5080	Cava	5408	Foran	1040	Jeffries	3000
Andreeva	2525	Celone	4500	Francis	5104	Jemison	2420
Arbusto	09/0	Chelgren-Koterba	5180	Francisco	0543	Johnson	0935
Armstrong	5084	Cheng	2250	Gaertner	8060	Johnson	5220
Arnold	5140	Cholko	0613	Galasso	0873	Jones	0811
Arnold	0810	Choy	0541	Gallagher	3260	Jones	3310
Bailey	1242	Christman	1250	Gardner	5272	Jurosky	0546
Bailey	0771	Clancy	0933	Gardner	0742	Kaiser	0931
Barnhill	3115	Clark	2110	Gelb	0601	Keane	5162
Barnum	0504	Clary	0615	Genzlinger	1200	Kearse	1501
Barone	9650	Clayton	9060	Gerish	1100	Keister	5270
Barton,	2434	Claywell	0894	Gloseffi	2432	Kenny	5150
Bass	0031	Cleary	0542	Glang	0919	Kenul	1240
Baxter	5270	Clements	0743	Goehler	5190	Kirch	0040
Beard	3305	Cohen	0734	poop	0544	Kitt	0747
Beaver	3340	Coho	3515	Gores	9070	Koehler	0733
Beaverson	0 4 4 0	Cole	7333	Greenawalt	5122	Koehn	4220
benn	1000	Connors	1233	Griffin	0710	Kramer	7960
Bengglo	1531	Conricote	5710	Groeneveld	3440	Kruth	1264
Berg	1990	Consiglieri	5284	Gross	2560	Kuester	3415
Berggren	0000	Creswell	00.00	Grucelo	5120		
Bergner	5310	Crews	6869	Grunthal	5130		
Der man	0100	Croom	040	Haines	5760		
Bernard	0000	Crozer	344/	натвеу	8/80		
Bertucci	4100	Cudaback	3370	Harman	5246		
Betz	0036	Cunningham	2573	Harrigan	0032		
Blacked 1	5104 0534	Dabout	6060	Harriey	0880		
DISCOMPLE Blacks	3350	a The Co	0582	nawk namk	1660		
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Bortniak	0815		5031	Hennick	5014		
Bradley	5182	Diaz	5186	Herkelrath	2202		
Bradley	5176	Dougherty	2240	Herlihy	5093		
Brainard	0583	Dreves	0530	Herring	0536		
Bretschneider	0075	Dropp	6004	Hewitt	2535		
Brown	0540	Duernberger	0055	H111	2545		
Brown	0879	Duffy	0922	Hillard	5092		
Brown	2020	Dunn	0934	Hilton	0545		
Brown	5144	Eagleton	9860	Hines	1252		
Bryson	0830	Eilers	1225	Hoshlyk	0955		
Bullock	3245	Ethridge	5030	Hrusovsky	0707		
Bulmer	9610	Ferguson	5063	Hull	2000		
Bunn	0708	Fields	0360	Hulsbeck	2375		
Bunn	2202	Finke	5194	Hunt	0610		

# ALPHABETICAL BILLET LOCATOR (L-S)

NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.
	0745	Millett	0603	Player	0316	Smith	0920
Lake	3505	Mills	5100	Porta	5187	Smith	5135
Lamkin	0650	Minkel	5046	Poston	1502	Smolowitz	2400
Lamontagne	1503	Mitchell	0874	Prahl	2005	Snella	0770
Lapine	5105	Moakley	0038	Price	0551	Speer	1000
Larsen	5048	Mobley	0706	Radford	2403	Spillman	0791
Larsen	2410	Moeller	5164	NALL OF CO.	0813	ST 100 100 100 100 100 100 100 100 100 10	0082
Latimer	5410	Molymen	5200	N S S S S S S S S S S S S S S S S S S S	0882	Stauffer	0735
Lawrence	1010	Moore	3210	20 12 12 12 12 12 12 12 12 12 12 12 12 12	5061	Steele	0781
Leigh	0073		0001	Rice	0640	Steffin	0000
Lenon	3345	Morris	5401	Richards	0000	Steger	6435
Lillestolen	2050	Morris	1205	Rivera	0614	Stiles	2383
Logan	6960	Moses	0090	Rix	0622	Stroble	0916
Lounsbery	5202	Mozgala	0917	Roberts	5196	Stubblefield	0880
Lovell	0804	Muench	0925	Robinson	7077	Sullivan	8103
Lowell	5224	Mulhern	3110	אס סט	0553	Sutton	0210
Ludwig	000	Jailer	1020	8 0000	5170	No. I say	0783
Lynch	\$ 200 K	Neal del	5290	Rossmann	5070		
Manner	5018	Nelson	0585	Roush	3480		
Maddox	6122	Newell	0532	Routt	0895		
Madsen	0751	Nichols	0892	Ruhsam	0711		
Mallette	0524	Niichel	0918	Ruiz	1244		
Manzo	0314	Nitchman	3340	Rulon	5091		
Marriner	3200	Nixon	3486	Russell	0893		
Mason	0951	Nodine	5137	Ruszala	0060		
Matsushige	0740	Nokutis	1303	Rutten	2500		
Mattens	2434	Noll	0921	Salerno	4230		
Maxson	1232	Norris	3500	Salmore	0000		
Мау	5227	Nortrup	0500	Sandorf	0554		
McCallister	0871	Novaro	5230	Sano	2450		
McCann	1230	Nowadly	0749	Sarb	0880		
McConaghy	2000	No.Clock	3400	Savage	0000		
McCormick	0547	O Mara	1500	schartgen	3320		
McDonougn	5303	Dane	0680	Schrebele	0072		
E O C C E	5296	Parsons	0400	Schoonover	0924		
McKay	0595	Pate	0550	Scriba	0712		
McKim	1002	Patrick	0054	Secretan	1260		
McLean	0761	Pawlowski	0960	Seem	3315		
McNitt	0548	Pegnato	8906	Segur	0780		
Mebane	0953	Permenter	0520	Seidel	0730		
Meigs	0746	Perrin	0901	Sellers	0701		
Meinig	9060	Perryman	0795	Seymour	0006		
Meis	5044	Perugini	5142	Shruell	0703		
Mercer	2260	Petersen	0800	Sigrist	4010		
Meyer	9660	Peterson	0037	Simoneaux	0502		
Meyer	0741	Petrae	5286	Sites	4225		
Miller	2060	Philippsborn	1005	Slagle	7079		
Miller	2570	Pickett	76/0	Smart	0000		
Miller	0889	Pickett	3230	Smehil	0641		

# ALPHABETICAL BILLET LOCATOR (T-Z)

e ton n gerg	1212 Wood  1200  1212 Wood  2200  12	NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.	NAME	BILLET NO.
1212 Wood  1200 Yarewski  1200	1212 Wood  1200 Wood  1212 Wood  1212 Wood  1212 Wood  1220 Wright  1220 Wrawski  1230 Yanaway  1240 Yanawa  1240 Yanaway  1240 Yanawa  1240 Yanawa  1240 Yanawa  1240 Yan								1 1 1 1 1 1 1 1 1 1
11 5200 Wood  12 6294 Wright  12 6294 Wright  12 6296 Yanaway  13 6290 Yanaway  14 6004 Yanaway  15 6000 Yanaway  16 6000 Yanaway  17 6000 Yanaway  18 6000 Yanaway  18 6000 Yanaway  19 6000 Yanaway  10 6000 Yan	11 5200 Wood  12 6294 William Figure  12 6294 William Figure  13 6290 Yeager  14 6000 Zimmerman  15 6280 Zimmerman  10 6280 Zimmerman  11 3002  11 5206  14 00 00 00 00 00 00 00 00 00 00 00 00 00	Taggart	1212	Wood	0220				
ref 6294 Wright  0620 Wyzewski  ref 6600 Yanaway  ref 6004 Yeager  0704 Yeager  0705 Off Off Off Off Off Off Off Off Off Of	tr 6294 Wright  0620 Wyzewski  or 748 Yares  or 4004 Yaeager  or 4004 Yaeager  or 6800 Zimmerman  is 0731 Zimmerman  or 681 Zimmerman  or 731 Zimmerman  or 732 Zimmerman  or 733 Zimmerman  or 734 Zimmerman  or 734 Zimmerman  or 735 Zimmerman  or 735 Zimmerman  or 736 Zimmerman  or 737 Zimmerman  or 738 Zimmerman  or	Taguchi	2200	Wood	0402				
0620   Wyzewski	en 6620 Wyzewski en 6076 Yanaway  oge 5090 Yates  food 782 Yates  on 6800 Zimmerman  on 731 Zink  en 681	Talbott	5294	Wright	0611				
reference of 76 Vanaway very cycle of 748 Vates vates on 6004 Veager veates on 6004 Veager veates on 6004 Veager veates on 6004 Veager veates of 6000 Veager veates of 6000 Veager veates of 6000 Vist of 60000 Vist of 6000 Vist	re 1076 Yanaway  re 5090 Yeades  son 6782 Yeades  4004 Yeader  4004 Yeader  4004 Yeader  18 0731  18 0731  11 3002  11 3002  11 3002  11 3002  11 3002  11 5226  12 10  12 10  13 17  14 10  15 526  16 10  17 00  18 5008  19 0779  10 0789  10 0789  11 00891  11 00891  12 10 0891  13 10 0840  14 0 0857  15 0 0857  18 18 18 18 18 18 18 18 18 18 18 18 18 1	Taylor	0620	Wyzewski	4020				
rege 5090 Yeates  son 6004 Yeager  4004 Yeager  4004 Yeager  6800 Zimmerman  5800 Zimmerman  5800 Zimmerman  680 Zimmerman  68	rege 5090 Yeates  994 4004 Yeager  4004 Yeager  4004 Yeager  4004 Yeager  6800 Zimmerman  0731 Zink  11 0709  681 218  11 0709  11 0709  11 0709  11 0709  12 00  13 00  14 00  15 00  16 00  17 00  18 00  19 0779  10 0799  11 00  12 10  13 10  14 00  15 10  16 00  17 00  18 00  18 00  19 00  10 0	Tennesen	9200	Yanaway	4400				
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## 4004 Yeager   4004   Yeager   4004   Yeager   6800   21mmerman   0731   0731   0731   0731   0731   0731   0731   0732   0737   0732	4004 Yeager  9082 Yeatts  9093 Yeatts  9094 Zinmerman  9095 Zinmerman  9096 Zinmerman  9096 Zinmerman  9096 Zinmerman  9002 Sinmerman  9002 Si	Theberge	2090	Yeager	0000				
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	toon ser response reconnected to the reconnected to	Wellslager	5062						
		Wert	5160						
		Wescott	0034						
		Whaley	0891						
		Wheaton	0800						
		Wheeler	0954						
		White	5402						
		White	0522						
		White	1307						
		White	0320						
		Wilder	0840						
		Wilkes	0602						
		Wilson	3360						
		Wingate	0736						
		Wingrove	0557						
		Winkler	0558						
		Winter	9200						

Billet	Org. Route	Incumbent	Lineal	Due Out Date	Billet Title	Location	- 1	Relief		Relief Report Date	Billet		1
0001	NC N/CG	Moran Hull	1.00		*** GRADE CODE "8 " Director, NOAA Corps Operations Director Charting & Geo Svc	Rockville , Rockville ,	O. O.				8,8	, L, O/AD	9 9
						****							
0000	NCx1	Yeager	9.00	\	Dep Dir, NOAA Corps Operations	Rockville	MD .			`	N. 7	L.O/AD	9 9
0090	AMC	Moses	4.00		Director, Atlantic Marine Center	NOTIOIK	4 4 3					L. 0/MO	2 0
1000	PMC	Petersen Speer	6.01	92/04	Director, Facilic Marine Center Dir, Aircraft Operations Center		FL			. \	A.7	A,0/A0	No
						***							
0000	NCx5	Smart	32.00	10/06	Chief, Technical Support Staff					_	9	. L.O/AD	AD
0054	NCx5	Patrick	12.00	90/06	Tech Supp, Fleet Insp Officer			Arnold	Ħ,	10/06	9	T.0/AD	AD
9500	NCx5	Flior	50.00	20/06	Tech Supp, Acrft Safety Officer		MD.			`		, L, O/AD	AD
0220	NC22	Wood	71.00	92/06	Systems Eng Branch, Group Leader	Rockville	MD.			`	0	L,O/AD	AD
0300	NC3	Yeager	74.00	91/07	Chief, Program Services Division	Rockville	MD			:	9	L,O/AD	A P
0200	CPC	Nortrup	28.00	91/12		Rockville	MD W			•	9 Y	I. 0/MO	M O W
0601	AMC×1	Gelb	18.00	10/16	Deputy Director, AMC	Minni	FI				9	S. R/O	. 0
0770	AMC MB	Material	25.00	000	NOAAS MT MITCH	Norfolk	VA			. \		S,C/MC	MC
0801		Carpenter	17.00		Deputy Director, PMC	Seattle		Callahan	۲.	60/68	9	. L.O/MO	MO
0870	PMC DI	Callahan	24.00	89	CO NOAAS DISCOVERER			Suloff	a.	89/08	9	. S. R/O	0
0885	PMC SU	Stubblefield	31.00	89	NOAAS			Turnbull	3	89/11	9	. S. R/O	0 :
0060		Ruszala	73.00	91	NOAAS					/00	A, 0	S, C/MC	CE
0915		Albright	30.00		NOAAS	Seattle	W.	Arnold	4	90/06	9	8 B/B	2 04
0830	PMC MF	Bryson	34.00	91/05	CO NOAAS MILLEN FREEMAN	Seattle	KA.					8.R/0	. 0
1002		MCK1m	45.00	89/09			FL			. ~	9	A, 0/A0	AO
1100	Aoc1	Gerish	27.00	91/01			FL			`	A, 6	A. R/O	0
1200	Aoc3	Genzlinger	29.00	89/11	Flight Operations Division	Miami		McKim	0,	89/10		A,0/A0	AO
2000	Fx1	McConaghy	118.00	90	Asst Deputy Asst Admin	u	, DC					L,R/F	E (
3000	æ	Jeffries	14.00	91	ector OAR	Rockville	MD,				, A	T 8/0	<b>o</b> c
3480	R/SE1	Roush	34.03	91	Asst Pro Dir Sea Gr Mar Adv Serv		N C				9	T. C/MC	N X
5002	N/CG	Prahl	57.00	80/06	Dep Dir Charting & Geo Svc	Rockville	E E	Bodnar		89/09	A.6	L.C/GE	GE
0000	N/CG1	Brange	15.00		Chief Nautical Chart Div	Rockville	MD	Florwick	0	10/06	A, 6	L, C/MC	MC
2000	N/CG2×2	Theberge	49.00	06	EEZ Project Manager	Rockville	MD.			_	A, 6	, L, C/MC	MC
5120	N/CG22	Florwick	13.00	90	Chief Marine Chart Branch	Rockville	MD.	Albright	٦,	20/06	A, 6	, L, C/MC	MC
5190	N/CG3x1	Goehler	34.04		Dep Aeronautical Chart Div	Rockville	, MD	Muller	æ,	90/01	A, 6	, L, C/AC	AC
5200	N/OMA	Molyneaux	26.00	06		e e	MD				A, 6	. L. R/O	0 0
6004	Ex2	Dropp	16.00	06	Assoc Dir for Information Svcs		QW.			•	A, 0	T 8/0	0 0
6800	E/SO	Tignor	33.00	06	Asst to Dir Satellite Ops	8	CE,			. `	9,4	I B/F	) (2
2200	F/NWC	Taguchi	34.02	92		Seartie	NA.			. `	9 4	I B/U	4 3
4020	W/TPO	Wyzewski	20.00	91/08	Stail, Transition Program Oic	A STANDARD OF THE STANDARD WAS	MD				9	L. O/AD	AD
0400	E/KA4	risher	10.00	1 0	2000	n	CI			. \	0,0	L. R/O	0
0	N/SET		•	•									
					**** GRADE CODE "56"	***							
0580	CPC2			_	Indust Coll of the Armed Force	Washington	, DC	Arbusto	De.	80/68	C, 56	C, 56, L, 0/AD	AD
					**** GRADE CODE "5 "	***							
0040	NCx4	Kirch	149.00	91/09	urce Mg		MD.		. '	_ '	A, 5	, L, 0/MO	WO
0900	NCX5			1	MIS Coordinator	Rockville	OM,	Flior	4	_ `	K 4	, L, O/MO	N G
0000	NCX5	Richards	54.00	90/06	Liaison, Naval Oceano Division	Washington	CA C				A . 5	L.C/MC	MC AC
7/00	NCXD	Schnebele	00.00		Ligison, Navai rostgrau school	Louiserel							:

Revironmental Reg & Comp Officer Rockville		Incumbent	Lineal	Due Out Date	Billet Title	Location		Relief	* * C	Relief Report Date	Billet	.
Progress Litation, BUNNEY   Rockwills   MD   MD   MD   MD   MD   MD   MD   M				\	Reg & Comp	ø	1 15	Wescott		/10		.,R/0
76.00 9/701 Program Listanon, CitoChassEsserer Rockville				_					, A	/08	6 6	L, C/MC
Color   Colo			96	/ 10/10	Lieison,					-	, so	L. R/0
13.00   99/05   Commanding Officer MonA Off	Manao		63.00	10/16	Liaison.			Bergner	,T 90	1/03	A, 5 , 1	L,0/NO
124.00 90/05 commanding officer Nonk Off   124.00 90/05 commanding officer Nonk Off   124.00 90/05 commanding officer Nonk Officer No	Permenter		89.00	91/08	Career Development		, MD					L, O/AD
90.03 90/05 Chieff Operations Division AMC Norrolk 'YA Flord (No. 1940) Chieff Operations Division AMC Norrolk 'YA Flord (No. 1940) 90/05 Chieff Operations Division AMC Norrolk 'YA Flord (No. 1940) 90/05 Executive Officer HO Norrolk 'YA Prord (No. 1940) 90/05 Executive Officer HO Norrolk 'YA Norrolk 'YA Prord (No. 1940) 90/05 CO NOAAS RUBEK NORROW HOR Norrolk 'YA	Dreves		124.01	91/06	Commanding Officer NOAR OTC		Y.				o k	1,0/AD
90.00 91/07 Executive officer HB North Name	Hunt		51.00	90/08	Chief Operations Division AMC		47					L. O/MO
10,000   1	Taylor		90.03	60/06	Chief, Marine Engineering Div	Minni	FI			. ~	A. 5	3, R/O
92.00   90/03   CON MARS WHITTHO   Norfolk   Warfolk	Sellers		*8.00		1	Norfolk	V.			_	A, 5 ,	3, C/MC
85.00   90.00   Executive Officer HI   Nortolk   VA   VA   Nortolk   VA   Norto	10000		62 00	90/03	CO NORMS WHITING		VA.	Floyd	, в 90	0/03	A, 5	S, C/MC
100   100	Mercer		92.00	20/06	cutive Officer		VA.			_	8,5	3, C/MC
100 01/07 CO NOAMS RIDEE   Norfolk	Arbusto		86.00	89/07	CO NOAAS ALBATROSS IV		, MA			_	, s	3, R/F
111.00 91/07 CO NOAMS RECKEE   152.00 89/08 CO NOAMS RECKEEL   152.00 89/08 CO NOAMS CHARPEN   152.00 89/08 CO NOAMS CHARPEN   152.00 89/02 CO NOAMS CHARPEN   152.00 89/02 CO NOAMS CHARPEN   152.00 89/02 Executive officer DI Saattle	Snella		108.00	80/06	NOAAS	Norfolk	VA.	Perugini	06 M.	80/0		S, C/MC
90.08 91/07 CO NOADS CHRMEN 82.00 99/07 CO NOADS CHRMEN 82.00 99/07 CO NOADS CHRMEN 82.00 99/07 CO NOADS CHRCON II 82.00 99/07 Executive Officer PA 82.00 99/08 Executive Officer PA 83.00 99/01 CO NOADS POLYBERD CROWELL 83.00 99/08 Executive Officer PA 83.00 99/01 CO NOADS POLYBERD CROWELL 83.00 99/02 Chief, Air Recon Section PA	Iwamoto		141.00	91/07	NOAAS	Norfolk	V.				o u	3,0/80
152.00 99/07 CO NORAS ORRONN II     Pascagoula	Segur		90.08	91/07	NOAAS	Norfolk	NA.		,	/00/		D/N 0
82.00 99/02 Chief Coperations Division PHC Seattle 'WA Ethridge 'H 90/03 A.5 39.01 90/04 Executive Officer Di Seattle 'WA Ethridge 'H 90/03 A.5 39.01 90/04 Executive Officer PA Seattle 'WA Ethridge 'H 90/03 A.5 123.00 90/08 Executive Officer PA Seattle 'WA Laga H 00/03 A.5 100.00 90/08 Executive Officer PA Seattle 'WA Laga H 00/03 A.5 100.00 90/08 Executive Officer PA Seattle 'WA Laga H 00/03 A.5 100.00 90/08 Executive Officer PA Seattle 'WA Gores 'WA Gores A.5 100.00 90/08 Executive Officer PA Seattle 'WA Gores 'WA Gores A.5 100.00 90/08 Executive Officer PA Seattle 'WA Gores 'WA Gores A.5 100.00 90/08 Executive Officer PA Seattle 'WA Gores 'WA Gores A.5 100.00 90/08 Executive Officer PA Seattle 'WA Gores 'WA Gores A.5 100.00 90/08 CON MOANS DAVID STARY JORDAN Hami 'FL Croom 'WA Gores A.5 100.00 90/06 CON MOANS DAVID STARY JORDAN Hami 'FL Croom 'A.5 100.00 90/06 Con MOANS DAVID STARY JORDAN Hami 'FL Croom 'A.5 100.00 90/06 Chief Helicopter Group Hami 'FL Croom 'A.5 100.00 90/06 Chief Helicopter Group Hami 'FL Croom 'A.5 100.00 90/06 Chief Helicopter Group Hami 'FL Croom 'A.5 100.00 90/06 Chief Program Polanting Con 'WA Pawlington 'DC 'A Ansatante to the Director Weathington 'DC 'A Ansatante to the Director 'Washington 'DC 'A Ansatante to the Director 'Manington 'DC 'A Ansatante to the Director 'Manington 'DC 'A Ansatante to the Director 'Manington 'DC 'A Ansatante Chief Plante Research Div Newport 'DO	Parsons		152.00	60/68	NOAAS		2 2	Clary		60/		M/M
85.00 99/05 Executive Officer RA  103.00 99/06 Executive Officer RA  103.00 99/08 Chief Rainor Raman Raman FL  103.00 99/08 Chief Rainor Chief Raman Raman FL  103.00 99/08 Chief Rainor Raman Raman Raman FL  103.00 99/08 Chief Rainor Chief Raman Raman Raman FL  103.00 99/08 Chief Rainor Chief Raman Raman Raman Raman Raman FL  103.00 99/09 Chief Raman Panning Officer Waahington BC  103.00 99/09 Chief Chief Pana Raman Ram	Perryman	u	82.00	60/06	CO NOAAS OREGON II	ern	2 5					O/MO
130.00 90/06   Executive Officer PA   Seattle   WA Bass   19.01 90/06   Executive Officer PA   Seattle   WA Bass   19.01 90/06   Executive Officer PA   Seattle   WA Leigh   W	Arnold		85.00	89/12	Chief Operations Division PMC	Seattle	44	Jones				8 8/0
13.00 90/08 Executive Officer RA   Seattle   WA   Leigh   G 90/08 A.5     107.00 99/08 Executive Officer RA   Seattle   WA   Leigh   G 90/08 A.5     107.00 99/08 Executive Officer RA   Seattle   WA   Ores   K 99/08 A.5     109.00 99/08 Executive Officer RA   Seattle   WA   Ores   K 99/08 A.5     119.02 90/07 CO NOAAS DAVIDSON   Seattle   WA   Ores   K 99/08 A.5     1112.00 99/06 CO NOAAS TOWNERD CRONVELL   Honolulu   HI   Harriner   R 89/11 A.5     1112.00 99/06 CO NOAAS TOWNERD CRONVELL   Hami   FL   MA   Marriner   R 89/11 A.5     1102.00 99/06 CO NOAAS TOWNERD CRONVELL   Hami   FL   MA   Marriner   Main   FL   MA   MA   MA     109.00 91/08 Pilot, Heavy Aircraft   Himmi   FL   Croom   Main   FL   MA   MA   MA   MA   MA   MA   MA   M	McCallister	ster	39.01	90/04	Officer	Searcie	NA.	ם ביוון זכה מ		20/02		8.8/0
13.00   9/08   Executive Officer MP   Seattle   WA   Gres   K   89/08   A.5     19.00   9/08   Executive Officer MP   Seattle   WA   Gres   K   89/08   A.5     19.00   9/08   Executive Officer MP   Seattle   WA   Gres   K   89/11   A.5     113.00   9/07   CO NOAAS MONTOSON   Seattle   WA   Mariner   K   89/11   A.5     113.00   9/10   CO NOAAS TOWNERD   Seattle   WA   Mariner   K   89/11   A.5     113.00   9/106   CO NOAAS DAVID STARR JORDAN   San Deigo   CA   A.5     113.00   9/108   CO NOAAS DAVID STARR JORDAN   San Deigo   CA   A.5     113.00   9/108   CO NOAAS DAVID STARR JORDAN   Miami   FL   Croom   Mia	Jamerson	u	78.00	30/06	Officer	Seattle	43	8 8 8 8			, ,	S, C/MC
190.00 89/08 Executive Officer MF Seattle	Perrin		123.00	80/08	OFFICER	9 1 1 2 8 6 7	NA.	Letah		80/0	2	B, C/MC
19.02   99/07   CO NOARS PAYTHUR   Seattle   WA   WA   WA   WA   WA   WA   WA   W	Stroble		107.00	80/06	Officer		NA.	Gores		80/6	S	S,R/F
119.02   90/07   CO NOARS MCARTHUR   Beattle   WA   Harriner   R   89/11   R   113.00   89/11   CO NOARS MCARTHUR   Seattle   WA   Harriner   R   89/11   R   R   R   R   R   R   R   R   R	Kalser		90.06	00/60	NORAS DAVIDSON	Seattle	WA			_	A, 5 .	L, C/MC
13.00   89/11   CO NORAS TOWNSEND CROMMELL   Honolulu   HI Marriner   R 89/11   R.5	Fields		119.02	20/06	NOAAS	Seattle	W.			_	S	8,R/0
13.00   90/06   CASE	Pawlowski	ki	113.00	89/11	NOAAS TOWNSEND	Honolulu	'HI	Marriner	, R 85	9/11	•	S,R/F
112.00   90/06   CO NOAAS DAVID STARR JORDAN   San Deigo   CA   A   A   A   A   A   A   A   A				_		Seattle	MM.				•	0/2/0
139.00 91/08   Pilot, Heavy Aircraft   Missal   FL	Meyer		112.00	90/06		San Deigo	CA				•	2 × ×/ ×
77.00 92/05 Chief, Air Recon Section Miami FL	Philippsborn	psborn	139.00	91/08	Pilot, Heavy Aircraft	Miami	I I				•	A,0/AU
300.01 90/02 Party Chief, Air Recon Section   Miami   FL   Croom   Miami   FL   Croom   Miami   FL   Croom   Miami   FL   Miami	Wehling	Pa	77.00	92/02	Air Recon	Miami	, F.L.				ם נו	0/0/0
## ## ## ## ## ## ## ## ## ## ## ## ##	Taggart	Ų	300.01	90/05	Party Chief, Air Recon Section	Miami	TA.	m 0 0 4 0	. M	60/6	1 10	A. R/O
109.00   99/11   Autoraft Maintenance Officer   Miami   FL     109.00   14.00   1.00   1.00   1.00     Marine Regulations Reviewer   Washington   DC   Ameson   S   90/01     Marine Regulations Reviewer   Washington   DC   Ameson   S   90/01     Massistant to the Director   Washington   DC   Ameson   S   90/01     Asst Program Planning Officer   Seattle   Washington   DC     Asst Program Planning Officer   Seattle   Washington   DC     Asst Program Planning Officer   Seattle   Washington   DC     Asst Program Planning Officer   Boulder   CO     A   10   10   10   10   10   10     A   10   10   10   10   10   10     A   10			000		Pilot, Light Aircraft	Miami	1 1	Croom			2	A, R/O
erg 134.01 90/01 Aircraft Maintenance Officer Washington	Ellers		183.00		ortandardication Critical	Miami	FL		. ,		ın	A, R/0
Marine Regulations Reviewer   Washington   DC Jameson   S 90/01   A,5	Christman	man nen	134 01		Aircraft Maintenance Officer	Miami	FL			_	S	A, O/AO
144.00   92/01   Executive Officer, F/PR   Washington   DC   Assistant to the Director   Washington   DC   Assistant to the Director   Seattle   Washington   DC   Assistant to the Director   Seattle   Washington   DC   Assistant to the Director   Seattle   Washington   DC   DC   DC   DC   DC   DC   DC   D		7			Marine Regulations Reviewer	Washington	, DC	Jameson	, s	0/01	io i	L, R/F
Assistant to the Director Washington	Lillestolen	tolen	144.00		Executive Officer, F/PR	Washington	, DC					L.R/F
tz 55.00 89/10 Director Special Projects Gloucester ,WA Pawlowski ,R 90/01 A.5 1 64.00 89/10 Director Special Projects Gloucester ,MA Pawlowski ,R 90/01 A.5 1 64.00 89/10 Chief Climate Techniques Ctr Boulder ,CO				_	Assistant to the Director	Washington	DC					L, K/F
tr 55.00 89/10 Director Special Projects Gloucester ,MA Pawlowski ,K 50/01 A.5 1 64.00 89/10 Chief Climate Techniques Ctr Boulder ,CO					Asst Program Planning Officer	Seattle	MA.			, ,		1, N/E
1 64.00 89/10 Chief Climate Techniques Ctr Boulder CO   47.00 91/01 Office of Programs Coordinator Boulder CO   50.01 89/11 Dep Mar Resources Research Div Newport CO   80.00 91/05 XO, Climatic & Atmos Research Div Newport CO   80.01 89/11 Dep Mar Resources Research Div Newport CO   80.02 91/06 Chief Plan & Management Unit Rockville CO   80.03 89/06 Chief Plan & Management Unit Rockville CO   80.01 90/02 Chief Operations Branch CO   80.01 90/02 Chief Operations Branch CO   80.00 91/08 Chief Diaboratory Dep Ch Rockville CO   80.00 90/08 Chief Photogrammetry Branch CO   80.00 90/08 Chief Field Photo Section CO   80.00 92/06 Chief Field Photo Section CO   80.00 92/06 Chief Hydrographic Section CO   80.00 92/08 Chief Hydr	Smolowitz	itz	55.00	89/10	Director Special Projects	Gloucester	AM.	Pawlowski	K .	10/0		1 10/0
47.00 91/01 Office of Programs Coordinator Boulder COR	Turnbull	11	64.00	89/10	Chief Climate Techniques Ctr	Boulder	000			. `	•	0/0
50.01 89/11 Dep Mar Resources Research DIV Newport (A) 14.02 90/09 XO, Climatic & Atmos Research DIV Newport (A) 14.02 90/09 XO, Climatic & Atmos Research Rockville (A) MD (A) 11.03 90/06 DMA Lidaison Officer (A) 11.02 91/06 DMA Lidaison Officer (A) 11.02 91/06 Chief Plan & Management Unit (A) 10.02 91/06 Chief Operations Branch (A) 10.02 01/08 (A) 10.03 10.	Mulhern	u.	47.00	91/01	Office of Programs Coordinator	Boulder	200			. `		L. R/0
114.02 91/09 AC, Climatic a Arimos Nessation and Control of Contro	Jones		50.01	89/11	Mar Resources Research	Docked 11e	M			. \	N. 5	L. R/0
114.02 91/06 DMA Liaison Officer Rockville MD MacFarland D A.5 5.00 89/06 Chief Plan & Management Unit Rockville MD Greenawalt C 90/03 A.5 84.00 91/08 Nautical Chart Staff Rockville MD Greenawalt C 90/03 A.5 58.00 90/08 Charting R&D Laboratory Dep Ch Rockville MD Grunthal M A.5 5.00 89/08 Chief, Photogrammetry Branch Rockville MD Grunthal M A.5 21.00 92/06 Chief, Field Photo Section Norfolk WA Seidel D 90/04 A.5 65.00 90/05 Chief Hydrographic Sect Norfolk WA Seidel MA.5 65.00 90/05 Chief Hydrographic Sect Norfolk WA Seidel MA.5 A.5 67.00 90/05 Chief Hydrographic Sect Norfolk WA Seidel MA.5 A.5 67.00 90/05 Chief Hydrographic Sect Norfolk WA Seidel MA.5 A.5 67.00 90/05 Chief Hydrographic Sect Norfolk WA Seidel MA.5 A.5 67.00 90/05 Chief Hydrographic Sect Norfolk WA Seidel MA.5 MA.5 67.00 90/05 Chief Hydrographic Sect Norfolk WA Seidel MA.5 MA.5 67.00 90/05 Chief Hydrographic Sect Norfolk WA Seidel MA.5 MA.5 67.00 90/05 Chief MA.5 MA.5 MA.5 MA.5 90/04 A.5 90/04 A.5 90/05 Chief MA.5 MA.5 MA.5 MA.5 90/05 Chief MA.5	Norris		80.00	60/06		Booker 110	2 2			. `		L. C/MC
52.00 89/06 Chief Plan & Management Unit Rockville , MD Greenawalt , C 90/03 A, 5 , 89.01 90/02 Chief Operations Branch Rockville , MD Greenawalt , C 90/03 A, 5 , 84.00 91/08 Nautical Chart Staff Rockville , MD Grunthal , A , 5 , 56.00 89/08 Chief, Photogrammetry Branch Rockville , MD Grunthal , M , 5 , 21.00 92/06 Chief, Field Photo Section Norfolk , WA , A, 5 , 60.00 90/05 Chief Hydrographic Sect Norfolk , WA , MD Seidel , D 90/04 A, 5 , 84.01 92/08 Chf, Atlantic Hydrographic Sect Norfolk , WA , A, 5 , 84.01 92/08 Chf, Atlantic Hydrographic Sect Norfolk , WA , A, 5 , 84.01 92/08 Chf, Atlantic Hydrographic Sect Norfolk , WA , A, 5	Hennick	3k	114.02	91/06	DMA Liaison Officer	ROCKVILLE	de,	Pacing and and	. "			I C/MC
89.01 90/02 Chief Operations Branch Rockville ,MD Greenawait ,C 30/03 A.5	Suloff		52.00	90/68	Plan	ROCKVILLE	GM.	Macrariand		,000		20/20
84.00 91/08 Nautical Chart Staff  58.00 90/08 Charting R&D Laboratory Dep Ch Rockville ,MD Grunthal ,M	Floyd		89.01	90/05	8	Rockville	QW.	Greenawalt	,	50/0		1. C/MC
58.00 90/08 Charting R&D Laboratory Dep Cn Rockville , MD Grunthal , M / A.5 5.00 89/08 Chief, Photogrammetry Branch Rockville , MD Grunthal , M / A.5 21.00 92/06 Chief, Field Photo Section Norfolk , VA (5.00 90/05 Chief Hydrographic Surveys Br Rockville , MD Seidel , D 90/04 A.5 64.01 92/08 Chf, Atlantic Hydrographic Sect Norfolk , VA (7.50 Chief ) Atlantic Hydrographic Sect Norfolk	Anderson	nos	84.00	91/08	Nautical Chart Staff	ROCKVILLE	GE,				, , ,	I. C./MC
56.00 89/08 Chief, Photogrammetry Branch Rockville , NA 21.00 92/06 Chief, Field Photo Section Norfolk , VA 65.00 90/05 Chief Hydrographic Surveys Br Rockville , MB Seidel , D 90/04 A.5 684.01 92/08 Chif, Atlantic Hydrographic Sect Norfolk , VA 7.5	Mills		58.00	80/06	Charting R&D Laboratory Dep Ch	ROCKVILLE	E A	la 4+	, <b>x</b>	. `		L. C/MC
65.00 90/05 Chief, Figure Surveys Br Rockwille , MD Seidel , D 90/04 A.5 65.00 90/05 Chief Hydrographic Sect Norfolk , VA , Alantic Hydrographic Sect Norfolk , VA	Bodnar	L	56.00	89/08	Chief, Photogrammetry Branch	Norfolk	V.	To line in		. ~	10	M, C/MC
ce 84.01 92/08 Chf, Atlantic Hydrographic Sect Norfolk ,VA , / R.5 ,	Smith		21.00	97/00	Hadrographic Surveys	Rockville	MD	Seidel	, D	0/04	10	L, C/MC
	Arnold			90/08	Atlantic Hydrographic	Norfolk	VA			_	A, 5	L, C/MC

ע	, L, C/MC	. L. R/O	, L, R/O	, L.R/O	.L.R/0	. L. O/MO	. L.O/AD	L.O/AD	T.O/AD	, L , R / F	L. C/AC	.L.R/0	, L, K/F	. L. O/AD	, L, O/ MO	. L. C/ MC	1 5/90	L.R/O	L.O/AD		L. C/MC	L. R/O	.A.R/0	L, O/AD	L,O/AD	. L. O/MO	T 0/80	L.O.AD	L.O/AD	. L. O/MO	T,0/MO	, L, 0/MO	1,0/MO	1 P/O	S. R/O	S, C/MC	. S. C/MC	S, C/MC	. S. R/F	, 8, C/MC	S 2/3C	7 × × ×	. S. R/F	. L. O/MO	. L. O/MO	, L, 0/MO	L, C/MC	. L. R/O	.s.R/0
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Relief Report Date	\	`	_	,	`	_	\	`.	`	_	`		`				`	90/01	-			. \	_	_		`	•	. `	. `	. \	90/01	89/68	_ `	. `	89/12	-	_	80/06	`	60/68	10/06	. `	. `	90/01	-	. ~	`	\	90/01
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Location	Seattle	Rockville	Rockville	Seattle	Suitland	Rockville	Rockville	Rockville	Rockville	La Jolla	Rockville	Paris	Washington	Washington	Rockville	ROCKVILLE	KOCKVIIIe	Montered	Rockville	*	Fort Sill	Arlington	Patuxent River, MD	Governors Is.	Alameda	Rockville	Rockville	Fort Fugite	Rockville	Norfolk	Miami	Pascagoula	Woods Hole	Norfolk	Miami	Norfolk	Norfolk	Norfolk	Woods Hole	Norfolk	Norfolk	Norrolk	Pascagoula	Seattle	Seattle	Honolulu	Seattle	Seattle	Seattle
Billet Title	Chief. Pacific Hydrographic Sect	XO OMA1			Asst Prog Manager SARSAT		Project Leader,	Project Leader,		-						Staff Nautical Ch		Scientific	Special Asst NCASC	- P = 00000 00 00 00 00 00 00 00 00 00 00 0	Tieteon Fort Sill	Liaison. C	Pilot VXN-8	N. Taran		Ship Systems, Gen		Assignment Coordinator	Chief Davroll Unit			Port	Port Captain	Program Planning	Operations Officer MB		Executive		Executive Officer AL	Executive Officer	Executive Officer	Executive	Executive Officer	MIS Coordinator					Operations Officer DI
Due Out Date	91/09	-		92/05	91/08	90/06	90/04	80/06	89/10	89/10	20/06	91/07	91/08	90/12	89/11	20/06	91/06	10/06	89/07		90/08	91/07	90/06	91/07	91/15	90/10	91/01	90/06	91/12	90/07	90/01		91/09	91/08	91/0/	•	91/04	90/06	89/07	60/68	90/07	91/02	90/08	90/08	91/06	89/12	-	\	90/01
Lineal	90.06	34.05		123.01	259.01	34.01	72.00	119.01	79.00	53.00	75.00	46.00	119.00	90.05	43.00	90.08	63.00	25.01	90.04		121 01	136.00	134.00	159.00	81.00	166.10	195.00	151 01	229 00	166.03	211.01	166.12	127.00	152.01	146 01		129.00	140.01	227.02	238.00	224.00	103 00	207 00	163.00	88.00	263.00	166.11		105.00
Incumbent	Chelgren-Kote	Lounsberv		Baxter	Salmore	Spillman	Bass	Harrigan	Wescott	Hewitt	Adams	Berman	Withrow	Winter	Duernberger	Armstrong	Lapine	McGee	Gores		Tetah	Bretschneider	Tennesen	Wheaton	Stanley	Sutton	White	Simoneaux	MOKELL	Millett	Rivera	Clary	Albertson	Rice	Smenil		Timmons	Gardner	McLean	Bailey	Tuell	Steele	Stangl	Ludwig	Jones	Ablondi	Wilder		Bergner
Org. Route Code	N/CG245	OMA1	N/OMA3	N/OMA34	E/PO1	NC	NCx1	NCx3	NCx3	F/SWC1	N/CG3x2	N/os1	CSEP	LA	NCx5	N/CG2x12	N/CG21	N/OMA34	DC DC		4,0	NC X S	NCx5	NCx5	NCx5	NC21	NC3	CPC CPC	CFCZI	AMC×4	AMC14	AMC15	AMC16	AMC	AMC				AMC AL				AMC CH	- *	PMC1	PMC1x5	PMC	PMC	PMC DI
Billet	0818				0099	9000				2535	5192				0055	5084	5105	2530	9070		6200					0210	0320	2050	2000				0616	0640	0641	0721	0731	0742	0761	0771	0777	0781	16/0	0803	0811	0816	0840	0841	0872

	S, C/MC	S.C/MC	M/25.00.	. S. R/O	. S. R/F	. S. R/O	S.R/F	A, O/AO	A, O/AD	, A, R/O	A, C/MC	A, R, O	L. 0/A0	L, R/F	L, R/F	L, O/AD	L, O/AD	L, O/AD	L,O/AD	L, R/F	L,R/F	T 5/0	1 N/O	L. R/O	L, R/O	L, R/W	L.R/W	L, R/W	L, C/GE	1. C/GE	L. C/MC	M, C/MC	L, C/AC	L, C/MC	, L, R/O	1 8/0	L.R/0	L,O/AD	L, O/AD	L.O/AD	T'O/ND	L.O/AD	, L, O/MO	1 1 M	L. O/AD	L, O/AD	T'O/ND	, L, C/MC	, L, R/O
Billet								*	•						-	4		*	•	*	*		. 4		4	*	*	4.		# 9	P 4	- ap	4	4	4 4	. 4	- 4	4	4	4	4	· ·				-	- cato	, I,	, l. , l.
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Relief Report Date	-	90/01	` `	90/01	90/03	\	\	\	_		`		89/11	-	. \	_	\	89/11	\	\	/ 50	60/06	80/08	6	. \	\	\	`	`	`	•	. \	-	\	`	•	. `	. \	_	\	\	`	`	`	. `	. ~	90/01		,
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Location	Seattle	Seattle	Seattle	S S S S S S S S S S S S S S S S S S S	Honolulu	Seattle	Juneau	Miami	Miami	Miami	Miami	Miami	Miami.		Seattle	Gloucester	St. Petersburg, FL	Santa Rosa	Juneau	Seattle		Terminal Islan, CA	Boulder	Alam.	Boulder	Silver Spring	Silver Spring	Bay St Louis	Rockville	Rockville	ROCKVILLE	Corpus Christi	Rockville	Seattle	Seattle	Seattle	New Orleans		Santa Barbara	Norfolk	Rockville	Rockville	Seattle	Sultland	Gebington	Rockville	Norfolk	Rockville	Washington
Billet Title	Operations Officer FA		Operations Office	Executive Officer DA	Frecutton	Operations		-55			_		-	Dishers Management Specialist		Speci	Special Agent		N		Resource Spec			Associate Director AOML				_				Chief Atlantic Hydro Parties			_		Scientific Supp Coor Guir	Mar Key Largo Marina		Mgr Norfolk			Special Projects	_		Mand Analysis & Systems Div	Armed Forces Sta		Ocean Services, Ops Officer
Due Out Date	90/11	90/01	90/12	/00	00/00		90/07	90/01	89/12	90/01	91/01	91/02	95/06	10/00	01/12	71/16	. `	. `	_	89/07	90/06	\	91/06	60/68	90/03	91/07	90/05	90/06	60/06		90/07	91/06	91/12	10/06	95/06	90/08	91/08	00/00	90/06	92/02	90/06	91/07	89/09	60/68	50/06	90/07		1	89/11
Lineal	239 03	198.01	166.08	4 1 4	137 00	137.00	132.00	90.07	61.00	131.00	186.00	235.00	246.00	200	174 00	20.1				148.00	110.00	,	90.01	130.00	138 00	111.00	115.00	196.01	153.00		189.00	198 00	185.00	156.01	203.00	165.00	114.00	223 00	121.00	244.00	125.00	166.01	281.01	91.00	114.01	213 00		166.14	135.01
Incumbent	M. 1.1	Mozgala	Gross		Reson	Dearbaugn	Sarb	Laydon	Muller	Morris	McCann	Hines	White		Flanders	CLAIR				Bunn	Mercer		Barnhill	Marriner	Jackson	Signist	Yanaway	Carlson	Dewhurst		Rulon	Kenny			Gardner	Consiglieri	Nelson	Talbott	0 000	Byron	Peterson	Moakley	Lovell	Thomas	Vose	Seymour	regnaco	Roberts	Tokar
Org. Route	0	PMC RA		PMC DA	PMC AR	PMC IC		Aocx1	Aocx2	Aoc	Aoc	Aoc	Aoc	Aoc4	F/CM2	F/EN32	F/EN21	F/EN33	F/EN31	F/AKC	F/AKR2	F/SWR	R/E1	R/E/AO	R/E/PM	W/OM12	W/OSD2	W/DB2	N/CG1x1	N/CG16x1	N/CG2x2	N/CG241	N/CG3x23	N/OMA1214	N/OMA34	N/OMA34	N/OMA34	N/OMAS4	N/ORM2	N/ORM2	NCx3	NCx3	PMC	W/NMC5	N/CG×2	200/30	CPC2	N/CG3x2	N/OS
Billet	000	0917	0932	0941	1660	1960	0660	1010	1020	1205	1230	1252	1307	1402	2003	2120	2130	2140	2150	2202	2260	2505	3115	3200	3300	4010	4400	4700	5031	2056	5091	5150	5194	5220	5272	5284	5290	5475	5408	5418	0037	0038	0804	4004	5008	0006	0581	5196	5300

s t		, L, C/MC	L,0/AD	. L. O/ MO	. L. O/AD	T 0/40	24,0,1	1.0/AD	, L, C/ NC	T. 0/40	0 0 WO	04/0'8'	OH /0'T'	0/00	0/8 8	S C/MC	S C/MC	S.C/MC	S.C/MC	, S, C/MC	, S, C/MC	, S. R/F	, s, R/O	, S, R/O	N. N. N.	OE/O. P	L. O/MO	L.R/F	. S. R/O	. S. R/O	.S.R/O	.S.R/O	S, C/MC	S C/BC	OE/C/ac	S R/F	S C/MC	S.C/MC	. S. R/O	, S, R/O	S.R/F	, S, R/F	, s, R/O	, S, R/O	ø		4		MY MY	A. C/MC	
Billet		A, 3	A, 3	A, 6	A, 4	, 4	, ,	, A	9,0		۵,۲	A, 5	A, 4	7,0	3 6			N 3	A.3	A, 3	A, 3	A, 3	A, 3	A, 3	A, 5	A, 4	3 .	A.3	A, 3	A, 3	A, 3	A, 3	A, 3	A, 4	A .			A. 3	A. 3	A, 3		A, 3	A, 3	A, 3	A, 3	A, 3	A, 3	A, 3		A	
Relief Report Date		89/10		`	/ 00	01/69		`	`.	`	`,	/00/00	80/68	``	80/08	00/00	. `	89/09	90/07	89/11	90/05	`	90/04	`	`	`	`	. ~	. ~	. \	_	`	90/01	`		. `	. `	. `	. `	. \	89/12	\	`	\	89/68	`	`	_ `			
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Relief		Parsons			:	Bailey							Clements		44000	FICKELL		Koshler	and and	Wilkes	Stiles		Sites										Wilson								Ablondi				Hulsbeck						
		M.	MD.	WA.	MD.	QW.	an.	M.	AV.	X X	V.	Y.	V.	V.	1 1	1 2	47	40	NA N	V.	VA.	, MA	VA.	V.	E.	W.	AR.	3	MA	WA	W.	W.	W.	MA.	WA	S A	CAN.	CA .	43	E.	HI	HI	WA	WA.	CA.	FI.	FL	MD.	MD.	M CM	
Location	* * *	Bay St Louis	Rockville	Seattle	Rockville	Rockville	ROCKVILLE		Fort Eustis	Topeka	Norfolk	Norfolk	Norfolk	Norfolk	Miami	Miami	Nortolk	Norfolk	Norfolk	Norfolk	Norfolk	Woods Hole	Norfolk	Norfolk	Pascagoula	Seattle	Anchorage	Seattle Seattle	2000	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	2001110	2000		Honolulu	Honolulu	Seattle	Seattle	San Deigo	Miami	Miami	Rockville	Rockville	Rockville	NOCH THE
Billet Title	* E GODE CODE 3		0.		_			Recruiter	Operations Officer OTC	Systems Officer Coast Guard	Deputy, Operations Division		_	Program Planning Group NMFS		Cer MB			Operations Officer wh		Junior Officer	lons offi	Operations Officer FE	cer FE	Operations Officer OR	Vessel Augmenter	Bon	Port Captain, San Diego	Tindon Officer DI		Junior Officer	Junior Officer	Junior Officer FA		Junior Officer	Junior Officer	Junior Officer Mr	ons orri	Junior Officer DA	Indox Officer an		Junior Officer TC	Junior Officer	Officer			Pilot, Light Aircraft	of Pty, Air Photo	of Pty,	f of	Asst Chi of Pty, Air Fnoto Sect.
Due Out Date			92/03	91/12	91/12	89/12	91/01	91/06	91/01	90/04	92/02	89/07	60/68	\	90/12	`	`	/ 50	89/09	21/08	91/03	-	90/04	90/12	\	90/06	90/12	90/08	91/00	40/04	89/12	89/12		89/09	80/06	91/06	90/06	`	/ 100	80/16	89/12	91/07	-	. `	89/08	91/12	\	\	90/01	92/05	71/01
Lineal		•	330.00	236.00	231.00	167.00	216.00	194.01	166.15	164.00	220.00	264.00	246.01		264.01				184.00	25.4.00	264.02			402.00		182.00	295.00	166.07	166.09	264 07				337.13	288.03	322.01	264.08		0	258.00	285 00	300.00			236.01	304.00			201.00	196.00	771.00
Incumbent			Beaver	Wood	Barnum	Varney	White	Mallette	Blackwell	Barone	Wright	cholko	Rix		Shruell				De Bow	Koenler	Timenone		Thompson	Swallow		Ramsey	Jeffers	Bortniak	Hayden	Galasso	Mitchell	Miller		Neander	Niichel	Glang	Clancy			Davis	Mebane	Ar differ	rogan		Hawk	Foran			Maxson	Connors	Benggio
Org. Route Code		245	NC3	NC4	CPC	CPC1	CPC2	CPC2	CPC21	CPC3	AMC1	AMC1	AMC2	AMC							AMC MI					PMC1	PMC1x1	PMC1x3			PAC DI				PMC RA						PMC AR		DE CONTRACTOR				AOC	Aoc	Aoc	Aoc	Aoc
Billet		1200						4		9	1		2				0722	0723	0732	0733	0743	6920	0782	0783	0797	0813	0814	0815	0842	0873	4/80	0000	0803	0904	0918	0919	0933	0942	0943	0952	5660	7960	0903	0000	1000	1040	1222	1231	1232	1233	1237

BILLETS BY GRADE CODE Aug 09, 1989

ų.		A, C/MC	A, C/MC	A, C/MC	A. K.W	, A , K / W	. R. R/W	, A, K/W	, A, K/O	. A. K/O	, A, R/O	L, K/F	L'O'AD	1 0/4	1 B/F	I. R/F	L.R/F	S.R/F	L.R/F	L, R/F	L, R/F	, L, R/F	.L.R/0	L.R/O	. L. R/O	T 8/0	1 B/O	, L, R/O	1 2 /C	L.R/W	L.R/W	L, C/GE	L, C/GE	M. C/GE	L, C/MC	L, C/MC	I.C/MC	T. C/MC	M. C/MC	L, C/MC	L, C/MC	L, C/MC	L, C/MC	M, C/MC	L, C/MC	L'C/BC	I. R/O	L, R/0	L, R/O	L, R/0	L,O/AD	T, 0/AD
Billet	Codes			m	9 0		7	9 (	9				0		0	•			•	3		9		3	60			9 (1	•	9 (7)	6	m	m	e .	, m	•	,		, .		A, 3	A, 3	en (			9 0				6	A, 3	7
Relief	Date	_	_				`.	`.	`	`.		10,0	60/69		80/00	80/08	201	. ~	_	_	_	`	_	_	_	90/06	,00	10/06	*0/0	. ~	. \	_	\	_		` .	` `	00/00	60/68	_	89/10	_	`	`	90/01	/00/00	60/60	. \	. ~	_	``	
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	Relief												McLean		al	DAOPO	110001	Barton								Meigs		Latimer	Nilchel										T T T T T T T T T T T T T T T T T T T		DeBow				Brown		SBICD					
		MD,	MD	MD.	NE.	M.	NE.	MW.	, FL	FL	FL	, DC	MD,	MA.	SM.	7 .	1 4	RI	CA	CA	CA	MS	00'	FL	OR,	NY.	NA.	00'	00.	E	HO	M	MD,	MD.	MD.	MD.	M.	M.	E A	N.	MD	MD.	, VA	L, TX	W.	CA	N N	E E	W.	FL	, DC	CA.
	Location	Rockville	Rockville	Rockville	Minneapolis	Minneapolis	Minneapolis	Minneapolis	Miami	Miami	Miami	Washington	Silver Spring	Seattle	Seattle	St. Fetersburg, FL	MISSI HOLD	Narraganastt	Santa Rosa	Terminal Islan.CA	La Jolla	Pascadoula		Miami	Newport	Learmonth	Culgoora	Boulder	Boulder	Minneapolis	Cleveland	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	ROCKVILLE	Norfolk	Rockville	Rockville	Norfolk	Corpus Christi, TX	Seattle	Benicia	Seattle	ROCKVIII &	Seattle	Miami	Washington	San Francisco
n le fr	Title	Chief, Flight Edit Section	Flight Edit	Flight Edit	Chief, Snow Survey Section	Party Chief, Snow Survey Section	Asst Chf of Pty, Snow Surv Sect	Asst Chf of Pty, Snow Surw Sect			Navigator	Program Analyst	NMFS Office of Enforcement	Resource Assessment & Conserva	Platforms of Opportunity/Mar M	Fisheries Administrator	Staff Bio	Resource Management Specialist	Habitat	Table Care	21 )2	Microbiologist Wood Tech/Chem			Ops Support Mar Resources	Tech	Solar Obser	Solar Radiation Facility	Space Environment Forecaster	Remote Sensing Hydr	_	TO SECURE OF THE POST OF DESCRIPTION		Chief GPS Fiel	EEZ		Photo	Hydro		Pacific Procogrammetric Fairy			Verifi	Hydrographic Field Party		Chief Pacific Hydro		Special Projects Officer				Mgr Pt Reyes-Farallon Sanctuary
Due	Date	90/01	91/01	92/07	92/07	90/05	91/01	_	90/06	92/02		80/06	\	91/01	91/08	\	89/07	60/06	00/00	20/06	00/03	50/76	91/12	91/08	91/01	89/12	91/06	\	89/11	92/07	91/08	92/10	91/05	90/10	90/10	10/06	\	91/06	90/05	/00	00/00	89/12	90/06	91/01	90/01	89/12	90/05	91/02	91/08	90/12	92/07	89/68
i a a c i	Number	227.03		226.02	200.00	226.00	208.00		166.04	230.00		222.00		316.00	326.00		264.15	345.00	161 00	101.00	228.01	333.00	359 00	329.00	205.00	170.00	288.01		296.00	227.00	327.00	324 01	162.00	225.00	194.00	206.00		233.00	166.00	300	166.06	212.00	264.09	228.00	140.00	197.00	264.04	166.02	252.00	202.00	232.00	166.13
	Incumbent	Kennil	Bailey	Ruiz	Secretan	Robinson	Kruth		Henderson	Nokutis		Brown		Savage	Cheng		Hulsbeck	Raffetto	Gloserri	Rutten	Andreeva	нии	Theoremia	Moore	2 E S	Latimer	Kuester		Abbott	Yates	Bertucci	Koenn	Minkel	Rossmann	Hillard	Herlihy		Francis	Greenawalt		Nogine	N CON	Moeller	Conricote	Bradley	Diaz	4 Lowell	Novaro	Callaban	Petrae	Morris	Croom
	Code	00	000	Aoc	Aoc	Aoc	AOC	200	AOC	300	Aoc	F/MB	F/EN	F/AKC	F/NWC	F/SER	F/SEC1	F/NEC1	F/NECZ	F/SWR	F/SWR33	F/SWCI	F/TS43	B/E/ARO	R/E/PM	R/E/SE	R/E/SE		R/E/SE	W/OH21	W/NMC21	WESO	N/CG11	N/CG161	N/CG2x2	N/CG2x2	N/CG21	N/CG21	N/CG22x2	N/CG233	N/CG2332	N/CG241	N/CG2442	N/CG2443	N/CG2451	N/CG2453	N/OMA1214	N/OMA13	N/OMA34	N/OMA34	N/ORM2	N/ORM2
	Number	5	1240	1244	1260	1262	1264	1266	1300	1303	1305	2020	2102	2215	2250	2300	2375	2403	2432	2500	2525	2545	7097	3210	3315	3410	3415	3445	3460	4060	4100	4220	5044	5070	5092	5093	5103	5104	5122	5133	213/	5162	5164	5175	5182	5186	5224	5230	5242	5286	5401	5406

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			` `	Satellite Navigation Specialist	Suitland Camp Springs ,	£ £	Celone	, P 90/02		9 69
Waltz 135.00	135.0	0	91/08	Instructor Naval Academy	olis	MD,		` .	<b>m</b>	
w	309.0	-	89/11	Staff, TEMDU	Norfolk	N.V.			ນ ບ	C.3 .A.O/AO
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Dowth 287.00	287.00		60/68	Hydrographic Field Party Asst Chief, Pacific Hydro Party	Corpus Christi, TX Benicia , CA	, TX			00	C,3 ,M,C/MC C,3 ,L,C/MC
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Nelson 70.00	70.00		89/12	University Trng		, CA		`	0	C, 26, L, C/MC
	83.01		90/68	University Trng		CA			ט נ	C, 26, L, C/MC
Tisch 251.00	251.00		91/06	University Trng	Monterey	N C		. `	ט נ	C. 26. L. O/AD
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Lamkin 239.02	239.02		89/09	University Trng		, FL		` .	0	C, 26, L, R/O
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*	٠		-	Technical Assistant	Seattle	W.	Fletcher	,R 89/10		2 . L.
Herring 336.01	336.01		91/15	Training Staff OTC	Fort Eustis	Y .			5 4	A, 2 , L, O/MO
Burt 275.00	275.00		90/03	Operations Specialist	Seattle	MA.				2
Vicedomine 322.00	322.00		89/08	NMFS Office of Enforcement	Gloucester	MM			•	
	360.00		95/06	Instructor Marine Law Enf.	Glynnco	GA			~ ~	A. 2 , L. O/AD
Dougherty 332.00	332.00		92/02	Foreign Fish Observer Prog Trn	Neartle Minn	4 4	Lamkin	9 89/09		
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Sano 288.02	324.0	7 0	90/08	Atlantic Env op oceanogiapher Dolphin Ecosystem Task Group	LaJolla	CA		. `	_	2
c c	336.0	4	91/12	Fishery Biologist	Honolulu	HI,		` .	~ '	2
			,	Field Operations Officer	Honolulu	H			-	A, 2 , L, R/F
Miller 305.00	305.0	0	20/06	Laboratory Oceanographer	Monterev	5			. ~	1 7
Pickett 264.12	264.1	7 7	89/04	Ocean Acoustics Researcher	Miami	FL		`	_	2
no	337.0	1	91/12	Marine Geologist	Miami	, FL		` .	7	7
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			_	0	Miami	FL				A. 2 . L. R/O
gher	302.0	0	80/06	Research Scientist - Chemist	Miami	C. E. E.				
	293.0	0 0	20/06	ADP Manager	Seattle	43				
c	306	306.00	90/07	Ocean Engineer	Seattle	3		. '		
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	334	334.00	92/02	Oceanographer MARD	Seattle	W.				A.2 , L.R/O
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-U.S. DEPARTMENT OF COMMERCE / National Oceanic and Atmospheric Administration -



# NORF GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 9

1 September 1989

#### U.S. COAST GUARD ACHIEVEMENT MEDAL

Lieutenant David J. Kruth was awarded the Coast Guard Achievement Medal for Superior Performance of Duty as the NOAA Scientific Support Coordinator, N/OMA34, Miami, Florida, from January 1984 to December 1987.

#### NOAA CORPS DIRECTOR'S RIBBONS

Captain Joseph W. Dropp was awarded the NOAA Corps Director's Ribbon for his Sustained Exemplary Performance over a long period of time as nominated by the Captain's Review Board.

Commander William D. Brown, USPHS was awarded the NOAA Corps Director's Ribbon for his Sustained Exemplary Performance as Director of Health Services, NOAA Pacific Fleet.

Commander Harold B. Arnold was awarded the NOAA Corps Director's Ribbon for his Special Contributions and Exemplary Performance in fulfilling a critical need as Acting Executive Officer, NOAA Ship SURVEYOR.

IN THIS ISSUE: USCG Achievement Medal (p.1).. NOAA Corps Director's Ribbons (pp.1-2).. Karo Award for 1988 (p.2).. Special Recognition (p.2).. Recruiters Request Slides (p.2).. Outstanding Travel Advance Balances (p.3).. Uniform of the Day (p.3).. Office of NOAA Corps Operations Facsimile Numbers (p.4).. Travel Tips (p.4).

#### NOAA CORPS DIRECTOR'S RIBBONS (continued)

The NOAA Corps Director's Ribbon can also be awarded to officers demonstrating sustained exemplary performance over a long period of time when nominated by the Officer Personnel Board as a result of the Annual Review. The following officers were so nominated and were awarded the NOAA Corps Director's Ribbon:

Lieutenant Commander John D. Wilder Lieutenant (junior grade) Michael B. Brown Lieutenant (junior grade) Todd C. Stiles Lieutenant (junior grade) Mary T. Foran Lieutenant (junior grade) John M. Steger

Lieutenant (junior grade) Todd C. Stiles' award also recognizes his sustained exemplary performance at Beaufort Laboratory, Southeast Fisheries Center.

#### KARO AWARD FOR 1988

NOAA Ship RUDE and NOAA Ship HECK were joint recipients of the Society of American Military Engineers' 1988 KARO Award for the field unit of NOAA's National Ocean Survey which has made an outstanding contribution in the engineering and scientific field. The citation reads:

In recognition of joint significant contributions to hydrographic surveying techniques and planning procedures by initiating new item location and least-depth determination methods and developing new, accurate approaches for survey planning and implementation.

The award is named after Vice Admiral H. Arnold Karo, NOAA (Retired) former Deputy Administrator of the Environmental Science Services Administration, and President of the Society of American Military Engineers in 1957.

#### SPECIAL RECOGNITION

Lieutenant Gary D. Petrae was commended by Rear Admiral J. W. Kime, USCG, Commander, Eleventh Coast Guard District, Long Beach, California for his exceptional service as Scientific Support Coordinator for the entry of EXXON VALDEZ into San Diego Harbor.

#### RECRUITERS REQUEST SLIDES

The NOAA Corps Recruiting Staff needs color slides to be used for posters, displays, and in college group presentations. If you have slides you are willing to donate, please mail them to Lieutenant George E. White, NOAA Corps Recruiting Staff, CPC2, Rockwall Building, Room 105, Rockville, MD 20852. Slides should depict some aspect of NOAA Corps activities and have an interesting, eye-catching composition.

### OUTSTANDING TRAVEL ADVANCE BALANCES

Travel Advances are made for specific travel orders. NOAA travelers are required to file travel vouchers within five working days after they return to their duty station or every 30 calendar days if they are a recurring traveler throughout the month or are in a continuous travel status. Travel advances must be included on the travel voucher. The outstanding travel advance balance should be repaid when the travel voucher is submitted.

The Department of Commerce Travel Handbook requires that a \$15 administrative charge be assessed when (1) an excessive travel advance is outstanding beyond the due date determined by Management Service Center (MSC); and (2) an administrative offset of the employee's salary is used to collect the excessive amount. The amount deemed excessive is determined by MSC using a formula dependent on the past 90 day activity in the account.

The Commissioned Payroll Unit receives a monthly report of travel advance accounts with balances outstanding for 60 days or more. These reports initiate recovery action by the Commissioned Payroll Unit. Officers must repay or voucher for their travel advance balances to avoid unnecessary and inconvenient payroll actions.

Questions regarding travel advance balances should be directed to Lieutenant Commander Susan McKay, Chief, Commissioned Payroll Unit at 301/FTS 443-7258 or 7567.

#### UNIFORM OF THE DAY

The winter Uniform-of-the-Day, with effective dates, for the Washington, DC, and Seattle areas are listed below. The Norfolk area winter Uniform-of-the-Day and effective dates will be determined locally.

Washington, DC: (Transition period) October 2 - 29, 1989

Prescribed: Service Dress Blue (Bravo) Alternates: Summer White, Summer Khaki

Female officers may wear slacks with these uniforms in the Washington, DC area.

Washington, DC: (Winter)

October 30, 1989

Prescribed: Service Dress Blue (Bravo)

Alternate: none

Female officers may wear slacks with this uniform in the Washington, DC area.

Seattle:

October 2, 1989

Prescribed: Service Dress Blue (Bravo)

Alternate: Winter Blue

#### OFFICE OF NOAA CORPS OPERATIONS FACSIMILE NUMBERS

Facsimile numbers for selected NC offices are listed below. Note that for offices with an asterisk (\*), the facsimile machine is not located in the listed office; please call the recipient before sending documents.

Office	FAX Location	FAX Number
NC*	WSC5, Rm 908	301/FTS 443-5167
NCx1*	WSC1, Rm 204	301/FTS 443-8639
AMC	Director's Office	FTS 827-6495 or 804-441-6495
AOC	Director's Office	FTS 848-7231 or 305-526-7231
CPC*	RKWL, Rm 209	301/FTS 443-8328
CPC21	Fort Eustis	804-878-4619
PMC	Director's Office	FTS 399-1710 or 206-442-1710

#### TRAVEL TIPS

The NOAA Corps payroll and the NOAA finance systems do not exchange officer addresses. Provide the address to send your travel check to on your travel voucher, Form CD-370. Otherwise, the check will be mailed to your most recent address on file at Commissioned Personnel Center.

#### APPROVED ASSIGNMENT CHANGES

#### CAPTAIN

Goehler, David J., from NOS, Charting and Geodetic Services, Aeronautical Charting Division (N/CG3) to NC, Aircraft Operations Center (AOC), Miami, FL, as Deputy Director. (October 1989)

McCallister, Michael A., from NC, NOAA Ship DISCOVERER (PMC-DI)
to OAR, Pacific Marine Environmental Laboratory (R/E/PM),
Seattle, WA, as Associate Director. (May 1990)

#### COMMANDER

McKim, Gerry C., from NC, Aircraft Operations Center (AOC) to NC, Aircraft Operations Center (AOC3), Miami, FL, as Chief, Flight Operations Division. (October 1989)

#### LIEUTENANT COMMANDER

Yanaway, Alan H., from NWS, Office of Systems Development  $\overline{(W/OSD2)}$  to NOS, Office of Oceanography and Marine Assessment, Ocean Assessments Division (N/OMA3), Rockville, MD as Executive Officer. (April 1990)

 $\underline{\text{Cava}}$ , Francesca M., from NOS, Office of Ocean and Coastal Resource Management (N/ORM2) to A, Office of the Under Secretary for Oceans and Atmosphere, Washington, DC as Special Assistant to the Under Secretary. (November 1989)

#### I. APPROVED ASSIGNMENT CHANGES (continued)

#### LIEUTENANT COMMANDER (continued)

Morris, Roger A., from NC, Aircraft Operations Center (AOC) to NC, Aircraft Operations Center (AOC), Patuxent River, MD, as Pilot, Oceanographic Development Squadron Eight, VXN8. (September 1989)

Dearbaugh, Bruce W., from NC, NOAA Ship TOWNSEND CROMWELL (PMC-TC) to NC, Technical Support Staff (NCx5), Rockville, MD, as MIS Coordinator. (May 1990)

Barone, Gary M., from NC, Commissioned Personnel Center, Payroll Unit (CPC1) to NC, NOAA Ship OREGON II (AMC-OR), Pascagoula, MS as Executive Officer. (July 1990)

#### LIEUTENANT

<u>Hillard</u>, Bruce F., from NOS, Charting and Geodetic Services, Nautical Charting Division (N/CG2) to OAR, Pacific Marine Environmental Laboratory, Marine Resources Research Division (R/E/PM), Newport, OR, as Deputy Division Leader. (December 1989)

LaMontagne, Gregg, from NC, Career Development Division, Flight Training (CPC2) to NC, Aircraft Operations Center (AOC), Miami, FL, as Party Chief, Air Quality Section. (October 1989)

#### LIEUTENANT (JUNIOR GRADE)

Cole, David A., from NMFS, Pacific Fisheries Environmental Group (F/SWC4) to NC, NOAA Ship RAINIER (PMC-RA), Seattle, WA. (April 1990)

Blake, Wade J., from OAR, Pacific Marine Environmental Laboratory (R/E/PM) to NMFS, Office of Enforcement, Northwest Area (F/EN32), Seattle, WA as Special Agent. (June 1990)

Poston, Robert W., from NC, Career Development Division, Flight Training (CPC2) to NC, Aircraft Operations Center (AOC), Rockville, MD, as Pilot, Flight Edit Team. (October 1989)

O'Mara, Timothy C., from NC, Career Development Division, Flight Training (CPC2) to NC, Aircraft Operations Center (AOC), Miami, FL, for duty as Pilot, Light Aircraft. (October 1989)

Nodine, DeWayne J., from NOS, Charting and Geodetic Services, Photogrammetry Branch (N/CG23) to NOS, Charting and Geodetic Services, Nautical Charting Division, Pacific Hydrographic Party (N/CG2453), Benicia, CA, as Chief. (November 1989)

Kearse, William B., from NC, Career Development Division, Flight
Training (CPC2) to NC, Aircraft Operations Center (AOC),
Rockville, MD, as Pilot, Flight Edit Team. (October 1989)

#### I. APPROVED ASSIGNMENT CHANGES (continued)

LIEUTENANT (JUNIOR GRADE) (continued)

Mobley, Christopher T., from NC, NOAA Ship MALCOLM BALDRIGE (AMC-MB) to NMFS, Southwest Region, Habitat Conservation Branch (F/SWR), Santa Rosa, CA. (March 1990)

Creswell, Wiltie A., III, from NC, NOAA Ship DISCOVERER (PMC-DI)
to OAR, Pacific Marine Environmental Laboratory (R/E/PM),
Seattle, WA, as Operations Support Officer. (March 1990)

#### ENSIGN

Dunn, Tracy A., from NC, NOAA Ship MILLER FREEMAN (PMC-MF) to NMFS, Office of Enforcement, Southeast Area (F/EN22), St. Petersburg, FL. (June 1990)

<u>Duffy</u>, Torsten, from NC, NOAA Ship RAINIER (PMC-RA) to NWS, Weather Service Field Office, River Forecast Office (WSFO), Portland, OR. (March 1990)

Clayton, Jack G., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NOS, Charting and Geodetic Services, Nautical Charting Division, Atlantic Field Surveys Unit (N/CG2332), Norfolk, VA. (April 1990)

Thacker, Cheryl L., (Change) from NC, NOAA Ship MT MITCHELL (AMC-MI) to NMFS, Southwest Fisheries Center, Tiburon Laboratory (F/SWC3), Tiburon, CA, as Laboratory Oceanographer. (April 1990)

Halsey, Timothy S., from NC, NOAA Ship DISCOVERER (PMC-DI) to
OAR, Pacific Marine Environmental Laboratory (R/E/PM), Seattle,
WA, as ADP Manager. (March 1990)

<u>Stauffer</u>, Peter C., from NC, NOAA Ship WHITING (AMC-WH) to NOS, Office of Oceanography and Marine Assessment, Ocean Assessments Division (N/OMA3), Rockville, MD, as Data Management Specialist. (April 1990)

#### II. CHANGES TO LOCATION ROSTER

#### CAPTAIN

 $\underline{Suloff},\ Donald\ L.,\ from\ NOS,\ Office\ of\ Charting\ and\ Geodetic\ Services\ (N/CGx11)\ to\ NC,\ NOAA\ SHIP\ DISCOVERER\ (PMC-DI),\ Seattle,\ WA\ as\ Commanding\ Officer.$ 

#### COMMANDER

<u>Arbusto</u>, Frank B., from NC, NOAA SHIP ALBATROSS IV (AMC-AL) to NC, Career Development Division (CPC2), Industrial College of the Armed Forces, Washington, DC.

#### II. CHANGES TO LOCATION ROSTER (continued)

#### COMMANDER (continued)

Gores, Kurt X., from National Capital Administrative Support Center (DC) to NC, NOAA SHIP MILLER FREEMAN (PMC-MF), Seattle, WA as Executive Officer.

#### LIEUTENANT COMMANDER

Bunn, Alan R., from NMFS, Northwest Region (F/NWC) to NC, Program Services Division (NC3), Rockville, MD.

#### LIEUTENANT

Ruiz, Paul J., from NC, Aircraft Operations Center (AOC) to NC, Aircraft Operations Center, Flight Edit Section (AOC), Rockville, MD.

Brainard, Russell E., from NC, NOAA SHIP TOWNSEND CROMWELL (PMC-TC) to NC, Career Development Division (CPC2), Monterey, CA.

McLean, Craig N., from NC, NOAA SHIP ALBATROSS IV (AMC-AL) to NMFS, Office of Enforcement (F/EN), Silver Spring, MD.

Cholko, Michael F., from NC, Atlantic Marine Center (AMC) to NC, Atlantic Marine Center, (AMC1) as Port Captain, Pascagoula, MS.

Pickett, Mark H., from OAR, Atlantic Oceanographic and Meteorological Laboratory (R/E/AO) to NC, NOAA SHIP MALCOLM BALDRIGE (AMC-MB), Miami, FL.

#### LIEUTENANT (JUNIOR GRADE)

Pickett, Matthew H., from NC, NOAA SHIP CHAPMAN (AMC-CH) to NMFS, Southeast Fisheries Center (F/SEC1), Miami, FL.

#### III. PROMOTIONS

Donald L. Suloff Wesley G. Kitt	CAPT (T) LTJG	08/28/89 08/10/89
(New Lineal #337.14) Carla R. Cunningham	LTJG	08/16/89
(New Lineal #337.15) Joe A. Intermill III (New Lineal #337.16)	LTJG	09/01/89

#### IV. APPOINTMENTS - None

#### V. APPROVED RETIREMENTS AND RESIGNATIONS

#### Retirements

John W. Carpenter CAPT 12/01/89

(Change in Retirement Date)

Ronald J. Smolowitz CDR 10/01/89

(Change in Retirement Date)

Resignations - None

#### VI. RETIREMENTS - None

#### VII. RESIGNATIONS/SEPARATIONS

Peggy L. Klinedinst	ENS	08/06/89
John W. Lovell	LTJG	08/09/89
Kevin D. Callagy	ENS	08/13/89
James Vicedomine	LTJG	08/15/89
Matthew J. Wellslager	LTJG	08/31/89

#### VIII. OTHER CHANGES TO THE LINEAL LIST - None

#### IX. ON BOARD STRENGTH AS OF 1 SEPTEMBER 1989 - 412

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



# NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 10

1 October 1989

#### FROM THE DIRECTOR'S DESK

#### Service Agreements

NOAA Corps officers are required to enter into agreements to continue in service for specified time periods under the following conditions:

- 1. Upon completion of Basic Officer Training 2 years;
- Upon commencement of flight training 5 years beyond completion of training;
- 3. Upon acceptance to Full-Time University Training 3 months beyond completion of training for each month of training; and
- 4. Upon acceptance of assignment to a full-time government sponsored training program 3 months beyond completion of training for each month of training.

Such commitments should not be undertaken lightly. Absent extreme circumstances, requests for voluntary resignation or retirement prior to satisfaction of a service agreement will not be approved.

IN THIS ISSUE: From the Director's Desk: Service Agreements (pp. 1-2)... NOAA Special Achievement Award Medals (p.2).. Advanced Degree (p.2).. Promotion Zone Results (pp.2-3).. Uniform of the Day (p.3).. NOAA Corps Dining In (pp.3-4).. Diving Office Moves (p.4).. Travel Tips: Local Mileage Rates and Complementary Meals (p.4).. VA News (p.4).. CHAMPUS News: Private Health Plans Usually Pay Before CHAMPUS (pp.4-5).. ATTACHMENT: Understanding Military Health Care.

### FROM THE DIRECTOR'S DESK (continued)

Several officers, over the years, have chosen to abandon their commissions as an alternative to fulfilling service agreements. Such action results in "Discharge Under Other than Honorable Conditions." This can prove to be a lifelong embarrassment and a handicap in all future employment endeavors both in and out of government.

# NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

Lieutenant Richard S. Brown was awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as a Program Analyst, Budget and Planning Staff, Office of Management and Budget, NMFS.

<u>Lieutenant Garner R. Yates, Jr.</u> was awarded the NOAA Special Achievement Award Medal for his Sustained Superior Performance as Chief, Airborne Snow Survey Section, NC, Aircraft Operations Center.

Lieutenant (jg) Michael P. Lynch was awarded the NOAA Special Achievement Award Medal for his Special Service of restructuring the NWS Marine and Oceanography Programs between November 1988 and May 1989.

#### ADVANCED DEGREE

<u>Lieutenant Commander Timothy D. Rulon</u> received a Master of Science degree in Computer Science from the Whiting School of Engineering, Johns Hopkins University.

#### PROMOTION ZONE RESULTS

Selection Boards convened in September to select officers for placement on the promotion list. The number of selectees was based on a projection of attrition and the probability of promotion in accordance with NOAA Corps Regulations 56-01 and 56-46. Results of the selections are:

# For Promotion to the Grade of Commander

Zone: 105, 110, 114-144.01, 115, 119, 119.02-127 Select: 10

Selectees: 92 Meyer, M. 105 Bergner 110 Mercer 119 Withrow 119.02 Fields	121 123 124 124.01	Cava Perrin Jackson Dreves
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### PROMOTION ZONE RESULTS (continued)

# For Promotion to the Grade of Lieutenant Commander

Zone: 181-182, 193-194, 196-208	Select: 12
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Selectees:	194	Hillard	202	Petrae
	196	Connors	203	
	198			Gardner
		Ross	204	Behn
	198.01	Mozgala	206	Herlihy
	200	Secretan	207	Bulmer
	201	Maxson	208	Kruth

# For Promotion to the Grade of Lieutenant

Zone:	275,	280,	285,	288.01-315	Select.	25

295 Jeffers 309.01 Wilkes 296 Abbott 313 O'Mara 297.01 Blake 313.01 LaBossiere 298 Stiles 315 Rice, E. 300 Nitchman	Selectees:	297.01 298	Niichel Brown, M. Beard Crozer Jeffers Abbott Blake Stiles	313.01	O'Mara LaBossiere
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#### UNIFORM OF THE DAY

The winter Uniform-of-the-Day, with effective dates, for the Norfolk area follows. The winter Uniform-of-the-Day and effective dates for the Washington, DC and Seattle areas were published in last month's <u>Bulletin</u>.

Norfolk, VA:	October 23 - 29, 1989
(Transition	Prescribed: Winter Blue

period) Alternates: Summer Khaki, Summer White

Service Dress Blue (Bravo)

Norfolk, VA: October 30, 1989

(Winter) Prescribed: Winter Blue

Alternates: Service Dress Blue (Bravo)

Summer Khaki

### 1989 NOAA CORPS DINING IN

A NOAA Corps Dining In will begin at 1900, Friday, October 27, 1989, at the National Naval Medical Center Officers' Club in Bethesda, Maryland.

#### 1989 NOAA CORPS DINING IN (continued)

Officers that have not received an invitation and would like to attend should contact Lieutenant Commander Larry Simoneaux at 301/FTS 443-8616. Officers are reminded that the RSVP deadline is October 20, 1989. The cost is \$39.00 per person. The uniform is Dinner Dress Blue Jacket or Dinner Dress Blue for lieutenant (0-3) and below. For additional information, contact Captain David Yeager at 301/FTS 443-8641.

#### **DIVING OFFICE MOVES**

The NOAA Diving Operations Group, NC4, has moved from Rockville, Maryland to Seattle, Washington. The point of contact is:

Cliff Newell NOAA Diving Office, NC4 7600 Sand Point Way, NE. Seattle, WA 98115 FTS 392-6196 or 206-526-6196.

#### TRAVEL TIPS

The local or temporary duty mileage rate for use of a privately owned conveyance was increased from 22.5¢ to 24¢ per mile, effective September 17, 1989.

Some commercial lodging establishments provide complementary meals to their patrons. The Per Diem Committee has decided to treat such meals like those aboard commercial aircraft. No deductions from Per Diem should be made for these meals, whether consumed or not.

#### DEPARTMENT OF VETERANS AFFAIRS NEWS

<u>Understanding Military Health Care</u> is an article published in the September 1989 Supplement to the 1989 "WHAT EVERY VETERAN SHOULD KNOW". The article is attached to this edition of the Bulletin.

#### CHAMPUS NEWS

#### Private Health Plans Usually Pay Before CHAMPUS begins costsharing medical bills

If you have other health insurance coverage in addition to your CHAMPUS benefits, remember that private plans usually must pay first for your medical care.

The only exceptions are for Medicaid, a public assistance program; and for private health policies that are specifically designated as CHAMPUS supplemental policies. These pay after CHAMPUS picks up its share of the costs for covered health care.

#### CHAMPUS NEWS (continued)

Other private policies must, by law, pay whatever they're going to pay <a href="mailto:before">before</a> CHAMPUS begins cost-sharing medical bills.

When your other health insurance has processed your claim, then CHAMPUS will share the cost of covered services--up to what it would have paid, had there been no other health benefits plan involved. If your other plan pays the entire bill, then CHAMPUS pays nothing; it won't duplicate other health coverage.

Even if CHAMPUS doesn't have anything to pay, you should still submit a claim to the CHAMPUS claims processor. This will ensure that the amounts paid by the other plan are credited to your CHAMPUS deductible, so you won't be charged the deductible on other claims you submit to CHAMPUS. It will also help ensure that the amounts paid by the other plan are credited to the cap on cost-shares and deductibles that limits how much you have to pay for CHAMPUS-covered care in any single fiscal year (\$1,000 for active-duty families; \$10,000 for all others).

When filing a claim with CHAMPUS (the form is now DD Form 2520; the "old" CHAMPUS Form 500 may also still be used), indicate in Block 14 if you have other health insurance. This alerts the CHAMPUS claims processor to look for other documents that should be attached to the claim, such as the explanation of benefits from the other insurance telling how much they paid, and a copy of the itemized bill (keep the original for yourself, and keep a copy of everything you send in).

If your other insurance is a CHAMPUS supplemental policy, indicate that in Block 14a on the claim form.

On the white CHAMPUS Claim Form 501, usually sent in by physicians and other individual health care providers, Block 8 is used to indicate other insurance.

When you become eligible for Medicare Part A coverage (hospital benefits), you  $\underline{lose}$  CHAMPUS eligibility,  $\underline{unless}$  you are the dependent of an  $\underline{active}$ -duty sponsor. This is true even if you live overseas, where Medicare benefits are not available.

If you are <u>not</u> eligible for Medicare Part A when you reach 65, you must file a Social Security Administration "Notice of Disallowance" with the uniformed service that issues your ID card. They will issue you a new card showing CHAMPUS eligibility, and will update the DEERS computer files. Otherwise, if you are 65 or older, the claims processor will assume you have Medicare.

#### I. APPROVED ASSIGNMENT CHANGES

#### CAPTAIN

 $\frac{\text{Grunthal}}{(\text{N/CG23})}$ , Melvyn C., from NOS, Charting and Geodetic Services  $\frac{(\text{N/CG23})}{(\text{NC})}$  to NC, Aircraft Operations Center (AOC), Miami, FL, as Deputy Director. (February 1990)

#### COMMANDER

 $\frac{\text{Lapine}}{(\text{N/CG21})}, \text{ Lewis A., from NOS, Charting and Geodetic Services} \\ \frac{(\text{N/CG21})}{(\text{N/CG23})}, \text{ Charting and Geodetic Services, Photogrammetry Branch (N/CG23), Rockville, MD, as Chief. (February 1990)}$ 

Manzo, Stephen H., from NC, Program Services Division (NC3) to NC, Commissioned Personnel Center, Career Development Division (CPC2), Washington, DC for appointment to the U.S. Department of Commerce Science & Technology Fellowship Program. (October 1989)

Anderson, Alan D., from NOS, Charting and Geodetic Services (N/CG2x12) to NC, Atlantic Marine Center, Marine Engineering Division (AMC2), Norfolk, VA, as Chief. (March 1990)

Permenter, Richard W., from NC, Commissioned Personnel Center (CPC2) to NC, Commissioned Personnel Center, Career Development Division (CPC2), Washington, DC for appointment to the U.S. Department of Commerce Science & Technology Fellowship Program. (October 1989)

 $\frac{\text{Taylor}}{\text{NOAA}}$ , Dirk R., from NC, Atlantic Marine Center (AMC2) to NC, NOAA Ship SURVEYOR (PMC-SU), Seattle, WA, as Executive Officer. (May 1990)

#### LIEUTENANT COMMANDER

Mercer, Roger W., from NMFS, Alaska Region (F/AKR2) to NC, NOAA
Ship OREGON II (AMC-OR), Pascagoula, MS, as Commanding Officer.
(September 1990)

 $\frac{\text{Perrin}}{\text{NC}}$ , Kenneth W., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NC, Program Services Division (NC3), Rockville, MD, as Program Liaison, Survey. (January 1990)

Peterson, David H., from NC, Special Projects Staff (NCx3) to NC, Commissioned Personnel Center, Career Development Division (CPC2), Rockville, MD, as Chief. (October 1989)

 $\frac{\text{Tokar}}{(\text{N/OS})}$ , John M., (Change) from NOS, Office of Ocean Services  $\frac{(\text{N/OS})}{(\text{N/OS})}$  to NC, Program Services Division (NC3), Rockville, MD, as Program Liaison, Oceanography/Assessment. (December 1989)

Jameson, Stephen C., (Change) from NC, NOAA Ship MALCOLM BALDRIGE (AMC-MB) to NOS, Office of Ocean and Coastal Resource Management, Marine and Estuarine Management Division (N/ORM2), Santa Barbara, CA, as Channel Islands Marine Sanctuary Manager. (January 1990)

#### I. APPROVED ASSIGNMENT CHANGES (continued)

#### LIEUTENANT COMMANDER (continued)

 $\frac{\text{Simoneaux}}{(\text{CPC})}$ , Lawrence F., from NC, Commissioned Personnel Center  $\frac{\text{CPC}}{(\text{CPC})}$  to NC, NOAA Ship MCARTHUR (PMC-AR), Seattle, WA, as Commanding Officer. (July 1990)

Newell, Virginia E., from NC, NOAA Officer Training Center  $\overline{\text{(CPC21)}}$  to NC, NOAA Ship DISCOVERER (PMC-DI), Seattle, WA, as Executive Officer. (May 1990)

 $\frac{\text{Sutton}}{(\text{NC21})}$ , Derek C., (Change) from NC, Systems Technology Division (NC21) to NC, NOAA Ship MCARTHUR (PMC-AR), Seattle, WA, as Executive Officer. (January 1990)

#### LIEUTENANT

Mozgala, Marlene, (Change) from NC, NOAA Ship RAINIER (PMC-RA) to NC, Commissioned Personnel Center (CPC), Rockville, MD, as Assignment Coordinator. (May 1990)

Miller, John A., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NC, NOAA Ship SURVEYOR (PMC-SU) as Fourth Officer, November 1989 until April 1990, then to NOS, Charting and Geodetic Services, Nautical Charting Division, Mapping and Charting Branch (N/CG22), Rockville, MD. (June 1990)

Galasso, George A., from NC, NOAA Ship DISCOVERER (PMC-DI) to NC, Commissioned Personnel Center, Officer Seervices Division (CPC1), Topeka, KS, as Systems Officer, Coast Guard Pay & Personnel Center. (April 1990)

<u>Wilson</u>, Clifford C., (Change) from OAR, Pacific Marine Environmental Laboratory (R/E/PM) to NC, NOAA Ship SURVEYOR (PMC-SU), Seattle, WA. (May 1990)

#### LIEUTENANT (JUNIOR GRADE)

<u>Stiles</u>, Todd C., (Change) from NMFS, Beaufort Laboratory (F/SEC9) to NC, NOAA Ship FERREL (AMC-FE), Norfolk, VA, as Field Operations Officer. (March 1990)

Mobley, Christopher T., from NC, NOAA Ship MALCOLM BALDRIGE (AMC-MB) to NMFS, Southwest Region, Habitat Conservation Staff (F/SWR), Santa Rosa, CA. (March 1990)

<u>Kitt</u>, Wesley G., from NC, NOAA Ship MT MITCHELL (AMC-MI) to NOS, Office of Oceanography and Marine Assessment, Atlantic Operations Group (N/OMA1213), Norfolk, VA. (January 1990)

#### **ENSIGN**

 $\underline{\text{Nichols}}$ , Julia A., from NC, NOAA Ship SURVEYOR (PMC-SU) to OAR, Pacific Marine Environmental Laboratory (R/E/PM), Seattle, WA, as Physical Scientist, ATLAS System. (May 1990)

# I. APPROVED ASSIGNMENT CHANGES (continued)

ENSIGN (continued)

Brown, Jeffrey K., from NC, NOAA Ship DISCOVERER (PMC-DI) to NWS, National Weather Service Pacific Region (W/PRx2), Honolulu, HI, as Ocean Services Program Coordinator. (January 1990)

Wheeler, Barbara E., from NC, NOAA Ship MCARTHUR (PMC-AR) to NC, Special Projects Staff (NCx3), Rockville, MD, as Technical Assistant. (April 1990)

Meinig, Christian, from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NC, NOAA Ship DISCOVERER (PMC-DI), Seattle, WA. (December 1989)

Hawkins, Matthew J., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NC, NOAA Ship RAINIER (PMC-RA), Seattle, WA. (October 1989)

 $\frac{\text{Gaertner}}{\text{NC, NOAA}}, \text{ Susan L., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to } \\ \frac{\text{NOAA}}{\text{NOAA}}, \text{ Ship SURVEYOR (PMC-SU), Seattle, WA. (November 1989)} \\$ 

Daboul, Neil A., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NC, NOAA Ship DISCOVERER (PMC-DI), Seattle, WA. (October 1989)

#### II. CHANGES TO LOCATION ROSTER

#### COMMANDER

 $\frac{Bodnar}{(N/CG)}$  , Andrew N., Jr., from NOS, Charting and Geodetic Services  $\overline{(N/CG)}$  to NOS, Charting and Geodetic Services, National Geodetic Survey Division (N/CG1), as Chief.

<u>Kaiser</u>, Theodore C., from NC, NOAA SHIP MILLER FREEMAN (PMC-MF) to OAR, Atlantic Oceanographic and Meteorolgical Laboratory (R/E/AO) as Associate Director.

#### LIEUTENANT COMMANDER

 ${\hbox{Morris}\over\hbox{U.S. Navy}}$  Oceanographic Development Squadron, VXN-8 (AOC), Patuxent Naval Air Station, MD

Parsons, Roger L., from NC, NOAA SHIP CHAPMAN (AMC-CH) to NC, U.S. Navy, Naval Oceanography Command (NCx5), Bay St. Louis, MS as Liaison Officer.

 $\overline{\text{Clary}}$ , John C., III, from NC, Atlantic Marine Center, Port Captain, Pascagoula (AMC15) to NC, NOAA SHIP CHAPMAN (AMC-CH) as Commanding Officer.

 $\underline{\text{Croom}}$ , Miles M., from NOS, Office of Ocean and Coastal Resource Management (N/ORM) to Aircraft Operations Center (AOC), Miami, FL.

#### II. CHANGES TO LOCATION ROSTER (continued)

#### LIEUTENANT

Koehler, Richard B., to fleet-up as Field Operations Officer, NC, NOAA SHIP WHITING (AMC-WH), Norfolk, VA.

Hawk, Eric G., from NC, NOAA SHIP DAVID STARR JORDAN (PMC-DS) to NMFS, Southeast Region (F/SER), St. Petersburg, FL.

Clements, Daniel E., from NC, NOAA SHIP MT MITCHELL (AMC-MI) to NC, Atlantic Marine Center (AMC2), Norfolk, VA as Marine Engineer.

Lamkin, John T., from NC, Commissioned Personnel Center, Career Development Division (CPC2) to NMFS, Southeast Fisheries Center (F/SEC), Miami, FL.

 $\frac{\text{Rix}}{\text{SHIP}}$  , Jon E., from NC, Atlantic Marine Center (AMC2) to NC, NOAA SHIP RUDE (AMC-RU), Norfolk, VA as Executive Officer.

#### LIEUTENANT (JUNIOR GRADE)

Smith, Keith W., from NC, NOAA SHIP RAINIER (PMC-RA) to NOS, Office of Oceanography and Marine Assessment, Pacific Operations Group (N/OMA1214) Seattle, WA.

#### III. PROMOTIONS

Martin R. Mulhern (New Lineal #39.02)	CAPT	10/01/89
Garth W. Stroble (New Lineal #90.10)	CDR	10/01/89
Edward B. Christman (New Lineal #90.11)	CDR	10/01/89
Dennis J. Sigrist (New Lineal #90.12)	CDR	10/01/89
Thomas L. Meyer (New Lineal #90.13)	CDR	10/01/89
Samuel P. De Bow, Jr. (New Lineal #166.16)	LCDR	10/01/89
Mark S. Finke (New Lineal #166.17)	LCDR	10/01/89
Robert X. McCann, Jr. (New Lineal #166.18)	LCDR	10/01/89
Timothy D. Rulon (New Lineal #166.19)	LCDR	10/01/89
James M. Herkelrath (New Lineal #166.20)	LCDR	10/01/89
Michael K. Mallette (New Lineal #166.21)	LCDR	10/01/89
Kay L. Miller (New Lineal #264.17)	LT	10/01/89
Scott E. Kuester (New Lineal #264.18)	LT	10/01/89

# III. PROMOTIONS (continued)

		·
Margaret H. Sano (New Lineal #264.19)	LT	10/01/89
David A. Cole (New Lineal #264.20)	LT	10/01/89
Thomas A. Niichel (New Lineal #264.21)	LT	10/01/89
Michael B. Brown (New Lineal #264.22)	LT	10/01/89
Emily Beard (New Lineal #264.23)	LT	10/01/89
Elizabeth A. Crozer (New Lineal #264.24)	LT	10/01/89
Douglas R. Schleiger (New Lineal #337.18)	LTJG	09/06/89
Laurie A. Raffetto Todd L. Berggren	LTJG LTJG	09/22/89
Tracy A. Dunn	LTJG	10/01/89 10/01/89
Torsten Duffy	LTJG	10/01/89

#### IV. APPOINTMENTS - None

# V. APPROVED RETIREMENTS AND RESIGNATIONS

#### Retirements

Gregory R. Bass	CDR	05/01/90
William L. Adams	CDR	07/01/90
George D. Vose	LCDR	10/01/90
		-5,52,56

#### Resignations

Catherine J. Bradley	LTJG	02/28/90
Timothy C. Trembley	ENS	03/17/90

# VI. RETIREMENTS

Roger P. Hewitt	CDR	10/01/89
Ronald J. Smolowitz	CDR	10/01/89

# VII. RESIGNATIONS

Thomas K. Porta	LTJG	09/05/89
Donna M. Jurosky	LTJG	09/15/89
James L. Yeatts	ENS	09/29/89

# VIII. OTHER CHANGES TO THE LINEAL LIST - None

# XI. ON BOARD STRENGTH AS OF 1 OCTOBER 1989 - 407

#### UNDERSTANDING MILITARY HEALTH CARE

#### Benefits for Active-Duty Dependents

Dependents of active-duty members are eligible for treatment at military clinics and hospitals, as long as they are enrolled in DEERS.

Those qualifying as dependents include:

- o The spouse and unmarried children under 21 of active-duty members.
- o Unmarried children over 21 who receive more than 50 per cent of their financial support from a military parent. This category of dependent is limited to children with physical or mental handicaps that originate before age 21 and that keep them from becoming self-supporting.
- o Unmarried children not yet 23 who are full-time students at accredited colleges. They must depend on a military parent for at least half of their income.
- o Parents or parents-in-law who live in a residence provided or maintained by someone on active duty and who receive more than half their financial support from the service member.
- o Unremarried widows and widowers of active-duty members or retirees.

Many military hospitals and clinics have enough staff, beds, and other resources to treat active-duty dependents. If the physicians there cannot treat a dependent, the staff issues a written authorization, called a non-availability statement, to use CHAMPUS for treatment at a civilian facility.

People who are treated at a military facility and released-outpatients-do not receive any bills from DoD. Inpatients at military hospitals are charged \$8.05 a day in fiscal year 1989.

Dependents can receive the following medical services at military health facilities.

- . Treatment of medical and surgical conditions; nervous, mental and emotional disorders; contagious diseases; and chronic conditions and diseases.
  - o Physical examinations, including immunizations.
  - o Prescription and non-prescription drugs.
  - o Maternity and infant care.

# UNDERSTANDING MILITARY HEALTH CARE (continued)

- o Diagnostic tests and services, including lab and X-ray exams.
  - o Emergency dental care.
  - o Routine dental care on a space-available basis.
- o Dental care as a necessary adjunct to medical, surgical or preventive treatment.
  - o One eye examination per year.
- o Ambulance service and house calls when medically necessary.
  - o Artifical limbs and eyes.
- o Durable equipment such as wheelchairs and hospital beds on a loan basis.
  - o Family planning services and supplies.
  - o Orthopedic braces, crutches and similar aids.
  - o Abortions, if necessary to protect the life of the mother.

Military facilities will not provide the kind of resident care associated with nursing homes. Nor will they provide hearing aids, orthopedic footwear or eyeglasses.

If such items are unavailable from civilian sources in an area, especially overseas or in remote areas, military families may obtain them from military hospitals at costs.

#### Retirees' Benefits

As with active-duty dependents, retirees and their families do not face any charges for outpatient treatment at military health centers.

For inpatient treatment, retired enlisted members pay nothing. Retired officers and warrant officers are billed a nominal fee of \$4 a day for meals in 1989, while retirees' spouses and dependents are billed \$8.05 a day.

Retirees also are eligible for hospitalization and medical treatment from the VA. Priority is determined as follows:

o First priority goes to veterans with service-connected disabilities; special groups of veterans such as former prisoners of war; and veterans whose annual income is \$16,466 or less if they have no dependents, or \$19,759 if they have one dependent, plus \$1,098 for each additional dependent.

### UNDERSTANDING MILITARY HEALTH CARE (continued)

o Second priority includes veterans with disabilities that are not service-connected and whose annual income is between \$16,467 and \$21,954 if they have no dependents; and between \$19,759 and \$27,440 if they have one dependent; plus \$1,098 for each additional dependent.

o Third priority consists of veterans with disabilities that are not service-connected and whose annual income is more than \$21,954 if they have no dependents, or more than \$27,440 if they have one dependent, plus \$1,098 for each additional dependent. (These figures are valid for 1989.) Veterans must agree to pay as much as they would pay under Medicare.

The VA is not legally bound to provide hospital care for veterans in the latter two categories. Care depends on the availability of space and resources. Also, the income limits are revised annually.

VA clinics and hospitals also offer outpatient care, depending on a variety of eligibility criteria.

Certain veterans with service-connected disabilities also can obtain care from a non-VA physician, with the VA picking up the bill.

Retirees with service-connected disabilities who qualify for VA care also can use CHAMPUS for treatment.

#### Walk-In Clinics

The services have opened a number of walk-in clinics around the United States in an effort to relieve overcrowding at military medical facilities. The clinics, staffed by civilian doctors under contract, offer primary care to both active-duty and retired members and their families.

The Army and Air Force call their facilities PRIMUS clinics; the Navy calls them NavCare. Individuals from all services may use any of the clinics, which offer care free of charge.

Care available at the clinics includes treatment for minor illnesses, routine physical exams and checkups, diagnostic services, X-rays, mammograms, prescriptions and laboratory work.

The Army has opened clinics outside Washington in Fairfax County, VA; near Fort Stewart, GA; Fort Ord, CA; Fort Hood, TX; and Fort Bragg, NC.

The Navy has established clinics near Mayport, FL; Jacksonville, NC; Charleston, SC; Norfolk, VA; and Long Beach, Oceanside, Oakland and San Diego, CA.

# UNDERSTANDING MILITARY HEALTH CARE (continued)

The Air Force has opened clinics near Offutt AFB, NE; Davis-Monthan AFB, AZ; and March AFB, CA. Plans call for two other clinics to open in 1989 near MacDill AFB, FL and Mather AFB, CA.

#### Dental Care

Men and women on active duty are entitled to complete care in military dental clinics. Active-duty dependents, retiree and retirees' dependents, in that order of priority, can receive dental care at government facilities on a space-available basis.

Such dental care is free, except that all dependents must pay for prosthetic devices. For example, the services charge \$11 per arch for a complete denture and \$114 for a gold fixed bridge. These charges reflect the cost of the materials, not the labor of dentists and technicians.

DoD also offers active-duty dependents in the United States treatment by civilian dentists through an insurance plan. Unlike CHAMPUS, there are premiums via payroll deductions, not to exceed \$7.86 a month for a family. Those who enroll must do so for at least two years. Dependents Dental Plan \* Delta administers the plan under the direction of CHAMPUS.

The plan provides diagnostic care, oral examinations and preventive care, such as topical fluoride treatments, through participating dentists at no additional cost.

In additional, the plan pays 80 per cent of the charges for cavity filling, stainless steel crowns for baby teeth, repairs to false teeth, and minor repairs to partials and dentures. The patient pays the other 20 per cent.

The plan does not cover crowns, root canals, or orthodontic work such as braces.

The dental plan is not available for retirees and their families, survivors or deceased active-duty and retired members, or to former spouses of service members.

#### Family Practice

For decades, military people in need of medical treatment have gone to the nearest clinic and waited their turn to see whichever doctor happened to be on duty.

Now, each of the military services has a Family Practice Program, which tries to link each patient with a "primary care" doctor. The programs are popular with military families: They significantly improve the way health services are given to members of the military community.

#### UNDERSTANDING MILITARY HEALTH CARE (continued)

The Family Practice Program means patients and their families see the same physician whenever they have a health problem. The doctor gets to know the patients and thus develops confidence and familiarity with each individual's health profile.

Family Practice doctors usually handle such matters as minor surgery, uncomplicated childbirth, routine physical exams, and other care that does not require the services of specialists.

By one estimate, they deal with about 80 per cent of the problems that affect most families. Even after sending a person to a specialist, the Family Practice doctor often helps a patient recover from an ailment treated by the other doctor.

Physician assistants, medical corpsmen who receive two intensive years of medical education, are vital to the Family Practice effort. Working under a physician's supervision, they provide primary care. They can make examinations and diagnoses, treat acute minor illnesses and write prescriptions. In more complicated cases, they may refer the patient to a physician.

Unfortunately, the Family Practice Program is not available everywhere. Even though the number of military doctors has increased, there still are not enough to meet the demand.

#### Mental Health Services

Each branch of the armed forces has psychiatrists, psychologists and social workers to help with mental or emotional problems.

Therapy programs at military installations range from individual, marriage and group counseling to AL-Anon for relatives of alcoholics.

Mental health services vary from one installation to another. Some have walk-in psychiatric clinics. Others refer patients to civilian agencies, where costs are largely offset by CHAMPUS payments.

In the Army, such treatment is handled by Psychiatric Outpatient and Social Work Services.

Navy people should contact the base clinic's social worker or see a doctor. Doctors evaluate mental-health problems and refer patients to the Social Work Service. Navy clinics also can provide lists of qualified civilian therapists in an area.

The Air Force has mental health clinics at almost every base. At installations without one, hospital officials can refer patients to qualified psychiatrists or social workers in the civilian community.

#### UNDERSTANDING MILITARY HEALTH CARE (continued)

As with dental clinics, mental-health facilities are designed to cover the needs of the active-duty people and they have little excess space and personnel. Retirees and dependents often have to go to civilian agencies and therapists.

### Medical Records and Privacy

As a rule, there is no absolute confidentiality for medical records in the services. In fact, there are tremendous pressures on military doctors to reveal medical information once thought sufficiently protected by the Hippocratic oath to "keep silent" about patients.

The nature of the military creates a powerful "need to know" about anything that would affect national security and the performance of duties. As a result, the military can offer patients only limited confidentiality within the doctor-patient relationship. Military doctors have dual responsibilities--to their patients and their service.

Personnel not involved in a patient's care or in medical research are not supposed to have access to medical files, but exceptions are allowed. These include situations where access is required by law, regulation or court proceedings.

How common disclosures are is a matter of dispute. What cannot be disputed is that commanders, promotion boards, security and criminal investigators all may seek medical information. So may civilian companies, employers, government agencies, and courts.

Some people in uniform are willing to go off base and see civilian doctors at their own expense to keep damaging medical information out of their files.

Under the Privacy Act of 1974, patients have the right to see and obtain a copy of their health records, although a physician may resist if he believes such knowledge--for example, of psychiatric condition--would harm the patient.

Under the Privacy Act, patients also have a legal right to challenge information, changing or deleting entries that are incorrect or irrelevant. Patients can ask a hospital administrator or commander to make the changes. If the request is denied, they can appeal through medical channels.

If the appeal is denied, they can file a "statement of disagreement" that will be inserted in the file. A military legal assistance officer can help to correct records.

# UNDERSTANDING MILITARY HEALTH CARE (continued)

The Privacy Act also requires the military to keep an accounting of health records or health information that has been released. This information usually is logged into a person's medical file. Patients, by law, can learn who outside the medical community has looked at their files. Some people, however, maintain the law sometimes is ignored.

#### Malpractice Claims

Because of a 1950 Supreme Court ruling, active-duty people are denied the right to sue the government for medical malpractice-or for any other injury they receive--no matter how justified their claims.

Dependents and retirees, however, can sue the government. Claims have leveled off since 1985, but the sums asked in damages have increased steadily. Many states have placed ceilings on the damages that may be paid in malpractice cases.

Filing a malpractice claim against the service is relatively simple, though it may take years before a final judgment is reached. Administrative avenues must be exhausted before an individual goes to court.

A claim must be filed by dependents, including minors, or retirees within two years of the alleged malpractice, so anyone suspecting malpractice should see a doctor or lawyer as soon as possible. Retirees may file only for malpractice that occurred after they retired.

To file, dependents and retirees fill out a form at a base claims office. On the form, they must state the basis for their belief that malpractice occurred and ask for a specific amount in damages.

It is a good idea to have legal help in filling out the form, though a lawyer is not absolutely necessary. Military lawyers may help file such claims but may not represent individuals in court or at hearings.

Local military lawyers can settle claims for small amounts, usually \$7,500 to \$15,000. Since most malpractice claims are for more, base officials generally forward claims to the main claims office of the Army, Navy, or Air Force.

The military has six months to review the claim. Settlement of claims at this point avoids costly litigation, both for the injured person and the government.

### UNDERSTANDING MILITARY HEALTH CARE (continued)

If the settlement offer is unsatisfactory, an individual can negotiate for more. If still dissatisfied, he or she can go to court. If the military makes no offer within six months, the individual can sue.

Dependents overseas, however, may not sue, since U.S. Courts have no jurisdiction outside the country over military medical malpractice. Instead, they are limited to administrative relief. If dissatisfied with a claims decision, they may appeal directly to the service secretary or judge advocate general, depending on size of claim. It is not unusual for a decision to be reversed or for a claim award to be increased. The decision in an appeal is not subject to court review.

Winning a malpractice suit in federal court is not easy. The burden of proof is on the person filing the suit, who must show that actual malpractice occurred. If a doctor fails to a make a correct diagnosis, for example, that is not necessarily malpractice. The law recognizes that doctors are human and errors occur.

Legally, four separate things must be proven to win a malpractice case:

- o There is a "standard of care" for the treatment received.
- O The military doctors or hospital staff departed from that standard.
  - o Some injury occurred.
- o The injury was caused by the departure from the standard of care.

Although they cannot sue, active-duty people can receive compensation for malpractice; for example, retirement on disability, or hospital care if they remain on active duty. If they are severely injured because of malpractice, they also are entitled to certain Social Security benefits and compensation from the VA.

Technically, active-duty people can ask Congress to pass legislation, called a private relief bill, to give them financial compensation. Such private bills are rare and almost always opposed by DoD.

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



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# NORRES BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 11

1 November 1989

#### FROM THE DIRECTOR'S DESK

#### NOAA Corps Staffing Policy

NOAA Administrative Order 202-300, NOAA Corps Staffing Policy, has caused considerable concern within both the Corps and those organizational elements served by the Corps. The NOAA Office of Administration created and issued the Order in response to findings of a recent Personnel Management Evaluation of the National Ocean Survey.

All billets, both encumbered and prospective, outside the Office of NOAA Corps Operations are subject to the position description and rating requirements. Note that the required CD-396 rating form does not supersede the Fitness Report for Commissioned Officers, NOAA Form 56-6. Forms CD-396 will not be entered in officers' Official Personnel Files and will not be provided to the Officer Personnel Board during selection, annual review, and other evaluation proceedings. The fitness report format is far better suited to the types of decisions affecting an officer's career, and will continue to constitute the official performance record.

IN THIS ISSUE: From the Director's Desk: NOAA Corps Staffing Policy (pp.1-2); Flag Etiquette (p.2).. Coast Guard Special Operations Service Ribbon (p.2).. Pilot Trainee Selection (p.3).. New Check-Cashing Policy (p.3).. Combined Federal Campaign (p.3).. DEERS Update (p.4).. VA Questions and Answers (pp. 4-5).. CHAMPUS News: Champus Outpatient Deductible Starts Over (p.5); CHAMPUS "Catastrophic Cap" Computation Begins Anew (pp.5-6); CHAMPUS Covers Cardiorespiratory Monitors (p.6); CHAMPUS Toll-Free Telephone Lines (pp.6-7); CHAMPUS Sets New DRG Cost-Share for Some Beneficiaries (p.7); New Contract for Western States (p.8); D.C. Firm Wins Contract for CHAMPUS Mental Health Care Management (pp.8-9).. In Memoriam (pp.9-10).

# FROM THE DIRECTOR'S DESK (continued)

# NOAA Corps Staffing Policy (continued)

Since the intent of the order is to classify select officer billets in General Schedule terms, it is imperative that factor evaluation format position descriptions be prepared with the utmost care. They must describe the duties and responsibilities of the billet completely and address each of the evaluation factors comprehensively. It is critically important that these classifications be based on thorough knowledge and absolute integrity.

Submit factor evaluation position descriptions to the Director, NOAA Corps Operations. The Commissioned Personnel Center has been designated the repository for completed CD-396 evaluation forms.

# Flag Etiquette

Commissioned officers, more than any other segment of the population, should be intimately knowledgeable and scrupulous observers of proper flag etiquette. As commissioned officers, we are often looked upon to set the example of appropriate honors to our national ensign.

It is the responsibility of each individual officer to, at all times, be prepared to render appropriate honors. Guidance in this matter is provided in the chapter on flag etiquette in Service Etiquette. Review it periodically, especially before any event where flag honors are anticipated.

# COAST GUARD SPECIAL OPERATIONS SERVICE RIBBON (SOSR)

The following personnel received the SOSR for participating in the EXXON VALDEZ cleanup operation. Captain D. E. Ciancaglini, USCG, Federal On Scene Coordinator, expressed his thanks for their dedication, hard work, and superb performance.

Commander Lawrence E. Keister
Commander Stewart McGee, Jr.
Commander Gary A. Van Den Berg
Commander Burl L. Wescott
Commander Donald D. Winter
Lieutenant Commander Todd A. Baxter
Lieutenant Commander Edward B. Christman
Lieutenant Commander Lewis D. Consiglieri
Lieutenant Thomas G. Callahan
Lieutenant William P. Hines
Lieutenant Gary D. Petrae
Lieutenant Joseph C. Talbott

### PILOT TRAINEE SELECTION

The Aviation Advisory Board will meet in February 1990, to select four pilot trainees. Selectees will begin training in the Spring of 1990, and, upon successful completion of training, be assigned to entry level flight billets within the Aircraft Operations Center. Officers interested in the flight program should notify the Director, Commissioned Personnel Center via letter by February 1, 1990. Letters received after that date will not be considered by the Advisory Board.

#### NEW CHECK-CASHING POLICY

A new law governing the cashing of U.S. Government paper checks took effect on October 1, 1989. On and after that date, all checks will carry the legend, "Void After One Year." Checks not cashed within 1 year will be canceled.

The new law (Title X of the Competitive Equality Banking Act of 1987) is designed to improve the Government's management of financial resources by reducing the time period for cashing checks, initiating claims, and replacing Government checks.

The Federal Government issues approximately 550 million paper checks annually.

Void notations are standard on checks issued by private sector businesses. The Treasury Department is promoting the new policy with the theme "Check the date before it's too late."

A check issued on October 1, 1989, will be good until September 30, 1990. Checks issued before October 1, 1989, will be good until September 30, 1990, after which they will be canceled.

Check recipients will have 1 year from the date of issue to file a claim against a check (recipients currently have 6 years). The Treasury Department will have 18 months from the date a check is paid by Treasury to seek funds recovery action if there has been a claim of forgery or unauthorized endorsement filed by the recipient (Treasury currently has 6 1/2 years).

#### COMBINED FEDERAL CAMPAIGN

The Combined Federal Campaign is now underway. Those contributing through payroll deduction should have the payroll portion of the contribution form to the Payroll Office (CPC1) no later than December 4, 1989. This will ensure that deductions commence in January 1990.

# DEFENSE ENROLLMENT AND ELIGIBILITY REPORTING SYSTEM (DEERS) UPDATE

Recently the Commissioned Personnel Center has registered several dependent spouses in DEERS who were legal dependents for several months. Usually the denial of a claim by CHAMPUS or Delta Dental spurs the sponsor to take action. Obtaining an Identification Card (DD Form 2) for all eligible dependents should be an immediate concern of each servicemember. Delaying registration may cause denial of claims and inconvenience when visiting a health care provider.

Department of Defense (DoD) recently modified registration policy for newborns. Newborns may now be registered in DEERS with a Certificate of Live Birth issued by the hospital. This change also implements a policy of denying CHAMPUS inpatient claims for newborns not registered within 4 days of birth. Although such claims are eventually paid, they often are inconveniently delayed. The sponsor should submit a DD Form 1172 and Certificate of Live Birth to Commissioned Personnel Center (CPC1) as soon as the certificate becomes available.

## DEPARTMENT OF VETERANS AFFAIRS (VA) QUESTIONS AND ANSWERS

- Q. My mother receives a VA widow's pension and has recently lost her sight. Can the VA offer her any additional assistance?
- A. Widows who qualify for death pension may be granted a special allowance if they are helpless, blind or in a nursing home, or so nearly helpless as to require the regular aid and attendance of another person.
- Q. As the widow of a veteran I was covered under the Civilian Health and Medical Program of the VA (CHAMPVA). I recently remarried. May I retain my CHAMPVA coverage?
- A. No. A surviving spouse of a deceased veteran who remarries loses entitlement to CHAMPVA. Eligibility may be reinstated, however, if the marriage is terminated.
- Q. I am not a veteran but I am interested in purchasing a VA repossessed home. Is this possible?
- A. Yes. VA repossessed homes are available for the general public to purchase. A listing of these properties is available at your local VA regional office.
- Q. When I purchase a home using a Department of Veterans Affairs home loan guaranty, will the income of my spouse be considered?
- A. Yes. The veteran's and the spouse's income are considered in determining ability to repay the loan.

# VA QUESTIONS AND ANSWERS (continued)

- Q. Who is eligible for treatment at the Vet Centers?
- A. Veterans who served on active duty during the Vietnam Era may be provided counseling to assist the veteran in readjusting to civilian life. Application for counseling may be made at any time.
- Q. Does a general discharge from military service qualify me for benefits from the VA?
- A. Yes. Honorable and general discharges qualify veterans for benefits, unless other statutory bars to entitlement exist.

#### CHAMPUS NEWS

# CHAMPUS Outpatient Deductible Starts Over

On October 1, 1989, the CHAMPUS deductible for outpatient care started over for the new fiscal year. This means that, for services received from October 1, 1989, through September 30, 1990, you pay the first \$50 (for one person) or the first \$100 (for a family) worth of allowable outpatient medical bills.

Send in your claims as you normally would, and your CHAMPUS claims processor will keep track until you have met your deductible for the year. If you have other insurance that pays part of your outpatient bills, you must attach to your claim a copy of the "explanation of benefits" statement which shows how much the other insurance paid, along with copies of itemized bills.

In order to avoid having too much deductible withheld, if you or members of your family receive care in more than one state, and send claims to more than one CHAMPUS claims processor, be sure both processors know when you have paid your full deductible for the fiscal year. Send the CHAMPUS Explanation of Benefits (EOB) form that is sent to you by one claims processor, to the other one. The EOB will tell the second processor how much you have paid toward satisfying the deductible for the year.

# CHAMPUS "Catastrophic Cap" Computation Begins Anew

The limit, or "cap" on how much CHAMPUS-eligible families will have to pay for covered medical bills in each fiscal year started over again on October 1, 1989.

The cap is \$1,000 for active-duty families, and \$10,000 for all other CHAMPUS- and CHAMPVA-eligible families.

# CHAMPUS "Catastrophic Cap" Computation Begins Anew (continued)

The cap is intended to protect service families from certain "catastrophic" medical expenses. It applies to the amount of money required to meet the family's annual deductibles for outpatient care, and cost-shares for both inpatient and outpatient care, based on CHAMPUS allowable charges for covered medical care received in any one fiscal year. When you have reached your cap in a fiscal year, CHAMPUS will then pay 100 per cent of the allowable costs for covered care for the rest of that fiscal year.

Charges in excess of those CHAMPUS determines to be reasonable, or "allowable", for covered care; and charges for treatment not covered by CHAMPUS, are not capped under the rule. Those bills, no matter how high, must be paid in full by members of service families or their sponsors.

Also, costs paid by families under CHAMPUS' Program for the Handicapped are not counted toward the cap.

For more details on how the catastrophic cap works, contact your nearest Health Benefits Advisor.

# CHAMPUS Covers Cardiorespiratory Monitors

CHAMPUS reminds eligible families that the program shares the cost of in-home cardiorespiratory monitors for infants.

To qualify for the benefit, an infant must have life-threatening breathing complications, or must meet any one of several conditions, such as being the biological sibling (brother or sister) of a victim of Sudden Infant Death Syndrome (SIDS).

CHAMPUS considers children one year of age or younger to be infants. For patients who are not infants, or who do not meet any of the other required conditions, CHAMPUS cost-sharing may still be possible if the CHAMPUS claims processor for the state where the care is given determines that the cardiorespiratory monitoring equipment is medically necessary.

For more information on what is covered and what is not covered, contact your Health Benefits Advisor.

# CHAMPUS Toll-Free Telephone Lines

CHAMPUS requires its claims processors to provide a certain number of toll-free telephone lines for use by CHAMPUS-eligible family members and their military sponsors. The toll-free numbers are generally open during the work hours for the state where the claims processor is located.

# CHAMPUS Toll-Free Telephone Lines (continued)

It is usually easier to reach the claims processor on the toll-free lines during "non-peak" hours-from the beginning of work hours until about nine in the morning, and from 2:30 p.m. until closing, Tuesday through Thursday.

People should be aware, however, that toll-free numbers will often be busy. Most of the CHAMPUS claims processors have installed extra toll-free lines, beyond those required by their contracts, at their own expense. Yet, a caller may still try many times before getting through.

Here is an alternative way to get information when you have questions about your CHAMPUS claims:

\* Do not call the claims processor until at least a month after you have filed the claim. That is about the time it normally takes for mailing both ways, and for processing a claim that has been filled out completely and correctly, and that does not encounter any other "stumbling blocks" (such as questions about the patient's eligibility) on its way to completion.

## CHAMPUS Sets New DRG Cost-Share for Some Beneficiaries

CHAMPUS beneficiaries who are other than active-duty dependents began paying a higher daily amount for most admissions occurring on or after October 1, 1989. The CHAMPUS diagnosis-related group (DRG) payment system, in effect since October 1987, now requires a cost-share payment that is the lesser of 25 per cent of billed charges or a fixed, daily amount of \$235.

Active-duty dependents continue to pay a small amount for each hospital day or \$25 for each admission, whichever is greater.

As a result of using DRGs, average CHAMPUS costs for each admission have diminished, but daily hospital costs have increased, requiring CHAMPUS to raise the DRG daily amount for retirees and others. Despite the increased daily amount, beneficiaries will usually pay less and never more than they were paying under pre-DRG procedures.

CHAMPUS beneficiaries who have questions about DRG payments should contact the health benefits advisor at the nearest hospital or clinic.

## New Contract for Western States

Military families in 14 western states will have their claims processed by Blue Cross and Blue Shield of South Carolina beginning March 1, 1990.

The states in CHAMPUS' new Western Region are Alaska, Arizona, Colorado, Idaho, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming.

Families in the 14 states should continue to send claims to their current claims processor through February 28, 1990.

The current claims processor for Alaska, Colorado, Idaho, Montana, Nebraska, North Dakota, Oregon, South Dakota, Utah, Washington and Wyoming is Blue Cross of Washington and Alaska. The claims processor for Arizona, Nevada and New Mexico is Blue Cross and Blue Shield of South Carolina.

Information about mailing addresses and toll-free telephone numbers for the Western claims processor will be available soon.

# D.C. Firm Wins Contract for CHAMPUS Mental Health Care Management

A Washington, D.C., firm has won the contract to handle the management, required reviews and authorizations of CHAMPUS outpatient services, beginning January 1, 1990.

For the first time under the CHAMPUS mental health care management program, inpatient mental health care can be authorized in advance. This will protect service families from uncertainty by reassuring them ahead of time that their care will be cost-shared by CHAMPUS.

The new contractor, Health Management Strategies International, Inc. (HMS), will process all requests for advance authorizations for most inpatient mental health care under CHAMPUS, for all care at residential treatment centers (RTCs), for all requests to have CHAMPUS' 60-day yearly limit on inpatient psychiatric care waived, and for authorization for extended outpatient mental health care.

Over the past several years, the American Psychiatric Association has performed some of these reviews and authorizations or waiver requests. Previously, they were handled at CHAMPUS headquarters in Aurora, Colorado.

The \$12-million-plus contract is for one year, with a series of four one-year options.

# D.C. Firm Wins Contract for CHAMPUS Mental Health Care Management (continued)

Despite the advance approval of mental health care by the contractor, CHAMPUS claims processors will still check on the eligibility of persons who submit CHAMPUS claims, and will make sure that the claims meet the usual requirements for completeness and accuracy.

The new contract with HMS does not apply to CHAMPUS families who are involved in the CHAMPUS Reform Initiative demonstration project in California and Hawaii, nor to families who are involved in the mental health demonstration in the Tidewater area of Virginia.

Telephone numbers will soon be published that providers of mental health care can use to call the new contractor for authorizations or general information.

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CAPTAIN RALPH L. PFAU, NOAA (RET.) October 2, 1900 - September 27, 1989

Captain Ralph L. Pfau was born October 2, 1900, at Cincinnati, Ohio. He received his Bachelor of Science degree in Civil Engineering from the Agricultural & Mechanical College of Texas on June 3, 1924. He was appointed as deck officer on September 2, 1924, and commissioned an ensign on October 23, 1925.

During his 32-year career, his ship assignments included: PIONEER; HILGARD & WAINWRIGHT as Commanding Officer; PARKER, BOWEN, STIRNI as Executive Officer; and PATHFINDER as Executive Officer. The remainder of his career was connected with Geodesy, either through field party work or headquarters assignments. At the time of his retirement on April 1, 1957, he was serving as Assistant Chief, Geodesy Division.

During World War II, Captain Pfau was transferred to the U.S. Navy from January 1942, until February 1945. He was awarded the U.S. Coast and Geodetic Survey Certificate of Service.

Captain Pfau has no immediate survivors.

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#### IN MEMORIAM

LIEUTENANT (JG) HAROLD J. OLIVER, NOAA (RET.) November 13, 1905 - September 29, 1989

Lieutenant (junior grade) Harold J. Oliver was born November 13, 1905, at Emerson, Iowa. He received his Bachelor of Science degree in Civil Engineering from Iowa State College on June 13, 1927. He was appointed as deck officer on June 27, 1927, and commissioned an ensign on August 1, 1928.

Lieutenant (jg) Oliver's ship assignments included: LYDONIA, SURVEYOR and EXPLORER. The remainder of his career was with Geodesy. At the time of his retirement for disability on September 1, 1940, he was assigned to the Processing Division in Seattle, Washington.

He is survived by his wife, Ora T., one son, and two daughters.

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# I. APPROVED ASSIGNMENT CHANGES

#### COMMANDER

<u>Perryman</u>, Wayne L., from NC, NOAA Ship OREGON II (AMC-OR) to NMFS, Office of the Deputy Assistant Administrator (Fx1), Silver Spring, MD as Assistant. (October 1990)

### LIEUTENANT COMMANDER

Albertson, Gary M., from NC, Atlantic Marine Center (AMC16) to  $\overline{\text{NC}}$ , NOAA Ship DAVID STARR JORDAN (PMC-JO), San Diego, CA as Commanding Officer. (July 1990)

 $\underline{\operatorname{Sarb}}$ , James D., from NC, NOAA Ship MURRE II (PMC-MU) to NC, Technical Support Staff (NCx5), Rockville, MD as Environmental Regulatory and Compliance Officer. (June 1990)

Bortniak, John C., from NC, Pacific Marine Center (PMC12) to NC, NOAA Ship MURRE II (PMC-MU), Juneau, AK as Commanding Officer. (May 1990)

<u>Blackwell</u>, John W., from NC, NOAA Officer Training Center (CPC21) to NC, NOAA Officer Training Center (CPC21), Fort Eustis, VA as Executive Officer. (April 1990)

#### LIEUTENANT

Ramsey, Stanton M., from NC, Pacific Marine Center (PMC1) to NC, Pacific Marine Center (PMC12), LaJolla, CA as Port Captain. (April 1990)

# I. APPROVED ASSIGNMENT CHANGES (continued)

# LIEUTENANT (continued)

Petrae, Gary D., from NOS, Office of Oceanography and Marine Assessment (N/OMA34) to NOS, Office of Oceanography and Marine Assessment, Hazardous Materials Response Branch (N/OMA34), Long Beach, CA as Scientific Support Coordinator. (December 1989)

Bulmer, Gary P., from NC, NOAA Ship OREGON II (AMC-OR) to NMFS, Budget and Planning Staff (F/BP), Silver Spring, MD as Program Analyst. (June 1990)

Brown, Richard S., from NMFS, Budget and Planning Staff (F/BP) to NC, Atlantic Marine Center (AMC15), Pascagoula, MS as Port Captain. (June 1990)

Sites, William E., from NMFS, Weather Service Forecast Office  $\overline{\text{(WSFO)}}$  to NC, NOAA Ship MCARTHUR (PMC-AR), Seattle, WA as Field Operations Officer. (June 1990)

Clancy, Timothy J., from NC, NOAA Ship MILLER FREEMAN (PMC-MF) to NC, Pacific Marine Center (PMC13), Honolulu, HI as Port Captain. (March 1990)

 $\underline{\text{Sano}}$ , Margaret H., from NMFS, Northeast Fisheries Center (F/NEC32) to NC, NOAA Officer Training Center (CPC21), Fort Eustis, VA as Operations Officer. (May 1990)

# II. CHANGES TO LOCATION ROSTER

### CAPTAIN

Callahan, John K., Jr., from NC, NOAA Ship DISCOVERER (PMC-DI) to NC, Pacific Marine Center (PMCx1), Seattle, WA as Deputy Director.

#### COMMANDER

 $\frac{\text{McKim}}{\text{NC}}$ , Gerry C., from NC, Aircraft Operations Center (AOC), to NC, Aircraft Operations Center, Flight Operations Division (AOC3), Miami, FL as Chief.

 $\underline{\text{Manzo}}$ , Stephen H., from NC, Program Services Division (NC3) to  $\underline{\text{NC}}$ , Commissioned Personnel Center, Career Development Division (CPC2), Science and Technology Fellowship Program, U.S. Department of Commerce, Washington, D.C.

<u>Permenter</u>, Richard W., from NC, Commissioned Personnel Center, Career Development Division (CPC2) to NC, Commissioned Personnel Center, Career Development Division (CPC2), U.S. Department of Commerce, Science and Technology Fellowship Program, Washington, D.C.

## II. CHANGES TO LOCATION ROSTER (continued)

#### LIEUTENANT COMMANDER

<u>Peterson</u>, David H., from NC, Special Projects Staff (NCx3) to NC, Commissioned Personnel Center, Career Development Division (CPC2), Rockville, MD, as Chief.

<u>DeBow</u>, Samuel P., from NC, NOAA Ship WHITING (AMC-WH) to the NOS, Office of Charting and Geodetic Services, Nautical Chart Division, Hydrographic Surveys Branch (N/CG24x4), Rockville, MD.

#### LIEUTENANT

Bailey, Craig L., from NC, NOAA Ship RUDE (AMC-RU) to NC, Special Projects Staff (NCx3), Rockville, MD.

LaMontagne, Gregg, from NC, Commissioned Personnel Center, Career Development Division (CPC2) to NC, Aircraft Operations Center, Air Quality Section (AOC), Miami, FL.

# LIEUTENANT (JUNIOR GRADE)

<u>Poston</u>, Robert W., from NC, Commissioned Personnel Center Career Development Division (CPC2), to NC, Aircraft Operations Center, Flight Edit Team (AOC), Rockville, MD.

O'Mara, Timothy C., from NC, Commissioned Personnel Center, Career Development Division (CPC2) to NC, Aircraft Operations Center, Light Aircraft Section (AOC), Miami, FL.

<u>Kearse</u>, William D., from NC, Commissioned Personnel Center, Career Development Division (CPC2) to NC, Aircraft Operations Center, Flight Edit Team (AOC), Rockville, MD.

Fletcher, Richard A., from NC, Pacific Marine Center, Director's Staff (PMC) to NC, NOAA Diving Operations Group (NC4), Seattle, WA.

Neander, David O., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NOS, Office of Charting and Geodetic Services, Pacific Photogrammetric Party (N/CG233), Seattle, WA.

# **ENSIGN**

Hawkins, Matthew J., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NC, NOAA Ship RAINIER (PMC-RA), Seattle, WA.

Daboul, Neil A., from NC, NOAA Ship FAIRWEATHER (PMC-FA) to NC, NOAA Ship DISCOVERER (PMC-DI), Seattle, WA.

# III. PROMOTIONS

Albert E. Theberge, Jr.	CAPT	11/01/89
(New Lineal #39.03) Robert J. Pawlowski	CDR	11/01/89
(New Lineal #90.14) Douglas G. Hennick	CDR	11/01/89
(New Lineal #90.15)		
David C. McConaghy	CDR	11/01/89
(New Lineal #90.16)		
Francesca M. Cava	CDR (T)	11/01/89
Elizabeth A. White	LCDR	11/01/89
(New Lineal #166.22)		
Bruce F. Hillard	LCDR	11/01/89
(New Lineal #166.23)		
Peter M. Connors	LCDR	11/01/89
(New Lineal #166.24)		
Michael S. Abbott	LT	11/01/89
(New Lineal #264.25)		
Wade J. Blake	LT	11/01/89
(New Lineal #264.26)		
Todd C. Stiles	LT	11/01/89
(New Lineal #264.27)		
Richard A. Fletcher	LTJG	10/01/89
Jack G. Clayton	LTJG	11/01/89
Cheryl L. Thacker	LTJG	11/01/89
Shannon Whaley	LTJG	11/01/89

# IV. APPOINTMENTS - None

# V. APPROVED RETIREMENTS AND RESIGNATIONS

# Retirements

Archibald J. Patrick	CAPT	05/01/90
Burl L. Wescott	CDR	07/01/90

# Resignations

Debra A. Davis	LT	06/30/90
Michael F. Cholko	LT	03/15/90

# VI. RETIREMENTS

Lowell J. Genzlinger	CAPT	11/01/89
Paul M. Duernberger	CDR	11/01/89
Daniel S. Eilers	CDR	11/01/89

# VII. RESIGNATIONS - None

# VIII. OTHER CHANGES TO THE LINEAL LIST - None

# XI. ON BOARD STRENGTH AS OF 1 NOVEMBER 1989 - 404

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



# NORR GORPS BULLETIN

OFFICIAL INFORMATION FOR NOAA COMMISSIONED OFFICERS

Volume 19, Number 12

1 December 1989

# FROM THE DIRECTOR'S DESK

My staff and I extend our warmest and best wishes to all for a happy holiday season and for every success in 1990. May peace be with you and your loved ones. Please join me in making this holiday season a safe one.

I congratulate you, the NOAA Corps, for meeting the challenge of change in 1989 with the zeal and fervor indicative of a truly professional team. Let us use change in the year ahead as opportunities to excel within NOAA and the Department of Commerce. Be prepared for the challenges we surely will meet.

# NOAA SPECIAL ACHIEVEMENT AWARD MEDAL

Lieutenant Commander Richard E. Marriner II was awarded the NOAA Special Achievement Award for his Sustained Superior Performance as Associate Director, Atlantic Oceanographic and Meteorology Laboratory.

From the Director's Desk (p.1).. NOAA Special IN THIS ISSUE: Personnel Officer Achievement Award Medal (p.1).. Membership Update (p.2).. National Defense Authorization Act for Fiscal Years 1990-1991: Military Pay Raise, Reimbursement for Certain Fees Incurred in Travel, Transportation of Household Goods, Travel Entitlement for Officers Assigned to Ships Under Construction, Student Travel for Dependents of Officers in Alaska (p.2); Aviation Career Incentive Pay (p.3).. Hawaii Assignment of Aviation Personnel (p.4).. Travel Information Form VA Questions and Answers (pp.4-5).. CHAMPUS News: CHAMPUS Contract, Service Keeps Physicians Wisconsin Pre-Admission Review Begins for CHAMPUS Hospital Stays (p.6).. In Memoriam (pp.6-7)..

# OFFICER PERSONNEL BOARD MEMBERSHIP UPDATE

Effective January 1, 1990, the NOAA Corps Officer Personnel Board will consist of the following members:

## Officer Personnel Board

Captain Donald E. Nortrup, Chairman Captain Donald J. Florwick Captain Edward M. Gelb Captain Theodore Wyzewski Captain John K. Callahan, Jr. Captain Melvyn C. Grunthal

# Non-Voting Member

Mrs. Peggy Davis, Secretary

# NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEARS 1990-1991

The 1990-91 National Defense Authorization Act was signed into law (Public Law 101-189) by President Bush on November 29, 1989. Among items in the Act of interest to NOAA Corps officers are:

<u>Military Pay Raise</u> - The act provides a 3.6 per cent increase in basic pay, basic allowance for quarters, and basic allowance for subsistence effective January 1, 1990.

Reimbursement for Certain Fees Incurred in Travel - Reimbursement of parking fees, ferry fees, and bridge, road, and tunnel tolls incurred by officers on official travel is now authorized.

Transportation of Household Goods - When household goods weight allowances were increased last year, the authority of the head of each uniformed service to waive the weight limits in cases of significant hardship for officers below 0-6 was inadvertently deleted. This provision reinstates that authority.

Travel Entitlement for Officers Assigned to Ships Under Construction - Current authority permits funded travel for officers between homeports and other ports where the ships to which they are assigned are undergoing overhaul or inactivation. This provision expands this authority to include officers assigned to ships under construction.

Student Travel for Dependents of Officers in Alaska and Hawaii - This provision expands the current student travel program for certain dependents of officers assigned overseas to include authorizing transportation for dependents of officers assigned in Alaska and Hawaii. Specifically prohibited is payment of transportation allowances for a dependent attending a school in the State of the permanent duty station.

NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEARS 1990-1991 (continued)

Aviation Career Incentive Pay (ACIP) - Certain ACIP rates were increased effective November 29, 1989, as follows:

# Aviation Career Incentive Pay for Commissioned Officers

## Phase I

Years of Aviation Service	Old	New
(Including Flight Training)	Monthly	Monthly
as an Officer	<u>Rate</u>	<u>Rate</u>
2 or Less	\$125	\$125
Over 2	156	156
Over 3	188	188
Over 4	206	206
Over 6	400	650
Phase II		
Years of Service as an Officer as Computed Under 37 U.S.C. 205	Old Monthly <u>Rate</u>	New Monthly <u>Rate</u>
Over 18	370	585
Over 20	340	495
Over 22	310	385
Over 24	280	385
Over 25	250	250

Effective October 1, 1991, the amount of operational flying duty an aviator must complete, commonly referred to as "gates," to be eligible for continuous ACIP is increased. The Director, NOAA Corps, has authority to waive the new gates on a case-by-case basis as long as the officer has performed these requirements for not less than 6 years of aviation service. Current law is shown below with current gates lined through and new gates underlined:

"To be entitled to continuous monthly incentive pay, an officer must perform the prescribed operational flying duties (including flight training but excluding proficiency flying) for  $6\ \underline{9}$  of the first 12, and  $11\ \underline{12}$  of the first 18 years of his aviation service. However, if an officer performs the prescribed operational flying duties (including flight training but excluding proficiency flying) for at least  $9\ \underline{10}$  but less than  $11\ \underline{12}$  of the first 18 years of his aviation service, he will be entitled to continuous monthly incentive pay for the first 22 years of his officer service."

#### ASSIGNMENT OF AVIATION PERSONNEL

The Officer Assignment Board (OAB) will recommend assignment of aviation personnel, along with other officers, beginning in January 1990. Aviators are now available for assignment to all billets - including sea billets - outside of the aviation community and will be so assigned upon reaching their planned rotation dates.

The Liaison Officer for the Aircraft Operations Center (AOC) will act in the same capacity as other Liaison Officers. He will collate information from both AOC and aviators and provide it to the OAB.

Aviation personnel approaching their rotation dates, as published in the NOAA Corps Billet List, should contact both the AOC Liaison Officer and the Assignment Coordinator regarding future assignments.

#### TRAVEL INFORMATION FORM

The Commissioned Personnel Center (CPC) has received many improperly prepared NOAA Corps Travel Information Forms (NOAA Form 56-26). Specifically, many officers did not submit the form through their commanding officer (supervisor) and Marine Center (or other) director. Signatures of these superiors alert CPC that the officer's parent command concurs in the proposed detachment date.

Any change to the "no later than" reporting date stated in the forthcoming assignment letter <u>must</u> be explained in the "remarks" section of the form and must be agreed to by the command to which the officer will be reporting.

Forms received by CPC without the signature (or initials) of the officer's superiors or which request a change to the "no later than" date without explanation will be returned to the officer for resubmission.

### DEPARTMENT OF VETERANS AFFAIRS (VA) QUESTIONS AND ANSWERS

- Q. I am a divorced veteran. Can my ex-wife force me to maintain her as my beneficiary on my VA life insurance policy?
- A. Under your Government Life Insurance contract, you have the right to designate or change a beneficiary at any time. You can do this without the knowledge or consent of your designated beneficiary or beneficiaries. The United States Supreme Court has ruled that state courts cannot restrict your right to make changes to your beneficiary designation. Any changes must be made by submitting your written designation to the Department of Veterans Affairs.

# DEPARTMENT OF VETERANS AFFAIRS QUESTIONS AND ANSWERS (continued)

- Q. How do I apply for eligibility for VA medical treatment for my service-connected disability while traveling overseas?
- A. Prior to treatment, authorization must be obtained from the nearest American Embassy or Consulate if treatment is required for a service-connected disability.
- Q. Is there a toll-free number for the Department of Veterans Affairs Insurance Center?
- A. You can call the VA Insurance Service at 1-800-422-8079 if you have questions regarding your VA insurance policy.
- Q. Are the proceeds from National Service Life Insurance considered as income for Improved Pension?
- A. Yes, under the current pension program, proceeds are considered as income.
- Q. Do I have to notify the Department of Veterans Affairs when I rent my home that I purchased with a VA-guaranteed loan?
- A. No. Although homes purchased with a VA-guaranteed loan require that the purchaser certify at the time of settlement that the home will be their primary residence, if circumstances subsequently change, it is not necessary to notify the VA.
- Q. Are veterans with a service-connected disability seeking Department of Veterans Affairs medical care exempt from the VA's Means Test?
- A. All veterans with service-connected illnesses or disabilities are provided no-cost care regardless of income. Certain other veterans also are exempt from the Means Test, including former prisoners of war, veterans exposed to radiation or herbicides, and veterans of the Spanish-American War, the Mexican border period, and World War I.
- Q. Are Merchant Marine seamen considered veterans for the purpose of Department of Veterans Affairs benefits?
- A. The Defense Department has declared that certain Merchant Marine seamen who served in active, ocean-going service from December 7, 1941, to August 15, 1945, are veterans for VA benefits purpose. The decision also affects Civil Service crewmembers aboard U.S. Army Transport Service and Naval Transportation Service vessels in ocean-going service during the same period. Any VA regional office can assist in making application for a discharge certificate.

#### CHAMPUS NEWS

# Wisconsin Physicians Service Keeps CHAMPUS Contract

Wisconsin Physicians Service has again won the contract for processing CHAMPUS claims in the six-state South Central Region. The region includes Arkansas, Kansas, Louisiana, Missouri, Oklahoma, and Texas.

The new \$13.4 million contract, which begins July 1, 1990, runs for one year, with three additional one-year option periods. The contract contains incentives for Wisconsin Physicians Service to perform well. This means that the firm will be subject to financial bonuses or penalties for speed and accuracy in paying claims. All CHAMPUS contractors operate under this type of contract.

# Pre-Admission Review Begins for CHAMPUS Hospital Stays

On October 1, 1989, Peer Review Organizations (PROs) in 11 states began conducting pre-admission review of inpatient care that is cost-shared under CHAMPUS diagnosis-related group (DRG) payment system. The purpose of the reviews is to make certain that CHAMPUS beneficiaries are getting medically necessary and appropriate care.

The 11 states involved in the quality of care review are Arkansas, Colorado, Illinois, Kansas, Mississippi, New Hampshire, Ohio, Oregon, Tennessee, Utah and West Virginia. The PRO in Virginia began pre-admission review in October 1988.

PROs in the affected states are reviewing the following surgical procedures:

- . operations on tonsils and adenoids;
- . gallbladder and related operations;
- . caesarean sections and fetus removal; and
- . hysterectomies and related operations.

Pre-admission reviews to examine quality of care are expected to prevent claims denials after care is received and will protect CHAMPUS beneficiaries, providers and the government from paying for unnecessary and inappropriate care.

# CAPTAIN GEORGE A. NELSON, NOAA (RET.) October 31, 1903 - November 4, 1989

Captain George A. Nelson was born October 31, 1903, in Litchfield, Minnesota. He received his Bachelor of Science degree in Civil Engineering from the University of Minnesota in 1925. Following his graduation, he was appointed a deck officer on August 10, 1925, and later commissioned an ensign on August 14, 1926.

CAPTAIN GEORGE A. NELSON, NOAA (RET.)

During his almost 32-year career, Captain Nelson served aboard the following ships: DISCOVERER, SURVEYOR, and WESTDAHL; PIONEER as Executive Officer; and EXPLORER, and LESTER JONES as Commanding Officer. His other assignments included various types of field parties, the Washington Office in both Geodesy and Charts, the Fort Worth Regional Office, and the Pacific District office in Honolulu, Hawaii. At the time of his retirement on July 1, 1957, he was assigned to the Seattle District Office.

He is survived by one son, George.

CAPTAIN ROBERT EDWARD WILLIAMS, NOAA (RET.)
July 25, 1928 - November 30, 1989

Captain Robert E. Williams was born July 25, 1928, in Kimball, Nebraska. He graduated from the University of Wyoming with a bachelor of science degree in civil engineering. Following his graduation, he was appointed a deck officer on September 7, 1950, and commissioned an ensign on March 7, 1951.

During his almost 28-year career, he served aboard the following ships: EXPLORER, and PATHFINDER; HODGSON as Executive Officer and Commander Officer; and RAINIER as Commanding Officer. His other assignments included various field parties; Cartographer to the Point IV Program in Monrovia, Liberia; Projects Officer, Operations Division, Office of Oceanography; Operations Officer at the Seattle Regional Office; Chief, Operations Division and later Deputy Director at the Pacific Marine Center; Director, Lake Survey Center; Director, Sea Grant Program at the University of Washington; NOS, New Ship Construction Staff; and at the time of his retirement on November 1, 1978, as the Deputy Associate Director, Office of Fleet Operations.

He was awarded the Department of Commerce Silver Medal, World War II Victory Medal, American Campaign Medal, US Army Good Conduct Medal and Unit Citation.

Captain Williams is survived by his wife, Audrey and two children, Dale and Donna.

#### I. APPROVED ASSIGNMENT CHANGES

## CAPTAIN

Ethridge, Max M., from NOS, Charting and Geodetic Services (N/CG1) to U.S. Department of the Interior, U.S. Geological Survey, National Mapping Division, Reston, VA. (December 1989)

# I. APPROVED ASSIGNMENT CHANGES (continued)

### COMMANDER

<u>Player</u>, George C. III, from NC, Program Services Division (NC3) to NC, Aircraft Operations Center (AOC), Miami, FL as Pilot, Heavy Aircraft. (July 1990)

Van Den Berg, Gary A., from NC, Aircraft Operations Center (AOC) to NC, Commissioned Personnel Center, Career Development Division (CPC2), Rockville, MD for appointment to the Department of Commerce's Science and Technology Program. (September 1990)

Seymour, Edward E. Jr., from GC, Office of General Counsel
(DOC/GC) to NC, NOAA Ship MALCOLM BALDRIGE (AMC-MB), Miami, FL as
Executive Officer. (July 1990)

Meyer, Thomas L., from NC, NOAA Ship DAVID STARR JORDAN (PMC-JO)
to NMFS, Office of Fisheries Conservation and Management (F/CM1),
Silver Spring, MD as Marine Regulations Reviewer.
(September 1990)

# LIEUTENANT COMMANDER

 $\underline{\text{Meyer}}$ , Michael C., from NC, NOAA Ship MT. MITCHELL (AMC-MI) to NC, Atlantic Marine Center (AMC1), Norfolk, VA as Deputy, Operations Division. (September 1990)

Fields, Evelyn J., from NC, NOAA Ship MCARTHUR (PMC-AR) to NC, Commissioned Personnel Center, Career Development Division (CPC2), Rockville, MD for appointment to the Department of Commerce's Science and Technology Program. (September 1990)

<u>Dewhurst</u>, Warren T., from NOS, Charting and Geodetic Services, National Geodetic Survey (N/CG1) to NC, NOAA Ship MT. MITCHELL (AMC-MI), Norfolk, VA as Executive Officer. (August 1990)

#### LIEUTENANT

Carlson, Stephen L., from NWS, NOAA Data Buoy Center (W/DB2) to NC, NOAA Ship MILLER FREEMAN (PMC-MF), Seattle, WA as Field Operations Officer. (August 1990)

 $\frac{\text{White}}{\text{Management (N/ORM)}}, \text{ from NOS, Office of Coastal Resource Management (N/ORM)} \text{ to NC, Aircraft Operations Center (AOC), Miami, FL as Pilot, Light Aircraft. (August 1990)}$ 

Tuell, Grady H., from NC, NOAA Ship HECK (AMC-HE) to NOS, Charting and Geodetic Services, Nautical Charting Division, Ocean Mapping Section (N/CG2x2), Rockville, MD. (August 1990)

Hines, William P., from NC, Aircraft Operations Center (AOC) to NMFS, Office of Enforcement, Alaska Area (F/EN31), Juneau, AK as Special Agent. (December 1989)

# I. APPROVED ASSIGNMENT CHANGES (continued)

## LIEUTENANT (continued)

 $\frac{\text{Blake}}{\text{Laboratory}}$  (R/E/PM) to NMFS, Office of Enforcement, Southwest Area (F/EN33), Santa Rosa, CA as Special Agent vice Northwest Area (F/EN32), Seattle, WA. (June 1990)

# LIEUTENANT (JUNIOR GRADE)

 $\underline{\text{Gioseffi}}$ , Glenn A., (Change) from NMFS, Northeast Fisheries Center (F/NEC) to NMFS, Office of Enforcement Northwest Area (F/EN32), Seattle, WA as Special Agent vice Southwest Area (F/EN33), Santa Rosa, CA. (December 1989)

<u>Beaver</u>, Andrew L., from NC, Program Services Division (NC3) to NC, Special Projects Staff (NCx3), Rockville, MD as Technical Assistant. (December 1989)

Waddington, Patrick I., from NC, NOAA Ship MALCOLM BALDRIGE (AMC-MB) to NC, Atlantic Marine Center, Operations Division (AMC16), Woods Hole, MA, as Port Captain. (June 1990)

#### II. CHANGES TO LOCATION ROSTER

#### COMMANDER

Pawlowski, Robert J., from NC, NOAA SHIP TOWNSEND CROMWELL (PMC-TC) to NMFS, Northeast Region (F/NER), Gloucester, MA.

 $\underline{\text{Cava}}$ , Francesca M., from NOS, Office of Ocean and Coastal Resource Management (N/ORM2) to A, Under Secretary for Oceans and Atmosphere, as Special Assistant to the Under Secretary, Washington, DC.

# LIEUTENANT COMMANDER

 $\underline{\text{Davis}}$ , Eric S., from NC, Commissioned Personnel Center, Career  $\underline{\text{Development Division (CPC2)}}$  to Aircraft Operations Center (AOC) as Assistant Maintenance Officer.

#### LIEUTENANT

Miller, John A., from NC, NOAA SHIP FAIRWEATHER (PMC-FA) to NC, NOAA SHIP SURVEYOR (PMC-SU), Seattle, WA.

### LIEUTENANT (JUNIOR GRADE)

Wilkes, Dana S., from NC, Atlantic Marine Center (AMC) to NC, NOAA SHIP MT. MITCHELL (AMC-MI), Norfolk, VA.

Noll, Guy T., from NC, NOAA SHIP RAINIER (MOP-RA) to NOS, Office of Charting and Geodetic Services, Nautical Chart Division, Hydrographic Surveys Branch (N/CG24).

# II. CHANGES TO LOCATION ROSTER (continued)

### **ENSIGN**

Gaertner, Susan J., from NC, NOAA SHIP FAIRWEATHER (PMC-FA) to NC, NOAA SHIP SURVEYOR (PMC-SU), Seattle, WA.

# III. PROMOTIONS

Arthur N. Flior	CAPT (P)	12/01/89
(New Lineal #36.02)*		
Andrew N. Bodnar, Jr.	CAPT (T)	12/01/89
William J. Harrigan	CDR	12/01/89
(New Lineal #95.04)*		
Ted I. Lillestolen	CDR (T)	12/01/89
V. Dale Ross	LCDR	12/01/89
(New Lineal #175.04)*		
Catherine A. Nitchman	LT	12/01/89
(New Lineal #271.04)*		
Julia A. Nichols	LTJG	12/01/89
Jeffrey K. Brown	LTJG	12/01/89
(New Lineal #351.01)*		

### IV. APPOINTMENTS

Philip R. Kennedy LT 12/01/89 (Lineal #259.01\* and Date of Rank 890726)
Assigned to NC, Special Projects Staff (NCx3),
Rockville, MD for orientation.

#### V. APPROVED RETIREMENTS AND RESIGNATIONS

# Retirements

	William L. Stubblefield	CAPT	Request to Retirement	
	Resignations			
	Laurie A. Raffetto	LTJG		04/30/90
***	DEMIDEMENTIC			
VI.	RETIREMENTS			
	John W. Carpenter	CAPT		12/01/89
VII.	RESIGNATIONS			
	Carla R. Cunningham	LTJG		11/30/89

<sup>\*</sup>Lineal Numbers are based on the 1 October 1989 Roster of Commissioned Officers that will be mailed out during the month of December.

# VIII. OTHER CHANGES TO THE LINEAL LIST

Name Tracy A. Dunn New Lineal # 318.01\*

Date of Rank 881101

IX. ON BOARD STRENGTH AS OF 1 DECEMBER 1989 - 402

<sup>\*</sup>Lineal Numbers are based on the 1 October 1989 Roster of Commissioned Officers that will be mailed out during the month of December.