

NOAA CORPS BULLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 1

1 January 1992

FROM THE DIRECTOR'S DESK

Happy New Year! The year 1992 is an historic year for the commemoration of mariners involved in discovery. We are about to celebrate the quincentenary of Christopher Columbus' discovery of the Americas. This also is a banner year for the NOAA Corps in that 1992 is the 75th Anniversary of the NOAA Corps. The Corps traces its proud roots back through the Coast and Geodetic Survey to 1807 when officers of the Army and Navy staffed survey ships and field parties. However, in 1917, the Corps as a Seventh Service came into being as we know it today. We have a long and proud history of service to our country. Much of our work is similarly involved in discovery and we can be proud of our history of accomplishments in support of the NOAA mission. Pride, professionalism, and service in support of NOAA is what the NOAA Corps is all about. A number of celebrations are in the planning stages for various places around the country to celebrate our diamond anniversary. Please join me in celebrating this significant event. This is a time for building on our "esprit de Corps" and looking forward to the future.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Commander Terrance D. Jackson</u> received the NOAA Special Achievement Award (NSAA) Medal for his superior accomplishments while serving as Associate Director, Pacific Marine Environmental Laboratory, Office of Oceanic and Atmospheric Research.

<u>Commander Ted I. Lillestolen</u> received the NSAA Medal for his outstanding performance as Executive Officer, Office of Protected Resources, National Marine Fisheries Service.

<u>Lieutenant Commander Herbert M. Kirch</u> received the NSAA Medal for his superior accomplishments while serving as Staff Assistant for Labor Relations, Resource Management Staff, NOAA Corps Operations.

<u>Lieutenant Commander David H. Minkel</u> received the NSAA Medal for his outstanding performance as Assistant to Branch Chief, Space and Physical Geodesy Branch, National Geodetic Survey Division, Coast and Geodetic Survey, National Ocean Service.

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NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

The Map Production Unit, Mapping and Charting Branch, Nautical Charting Division, Coast and Geodetic Survey received a group NOAA Special Achievement Award for producing the first bathymetric map from multibeam bathymetric data acquired by NOAA vessels. NSAA Medals were presented to the following officers for their participation in this endeavor:

Lieutenant Commander Daniel R. Herlihy Lieutenant Patricia D. Lynch Lieutenant Commander Timothy D. Rulon Lieutenant Commander Bruce F. Hillard

<u>Lieutenant Sean R. White</u> received the NSAA for his outstanding performance as Assistant Safety Officer and P-3 Navigator, Aircraft Operations Center.

<u>Lieutenant David A. Cole</u> received the NSAA Medal for his outstanding performance as launch officer-in-charge, qualified officer of the deck, and as navigation officer on NOAA Ship RAINIER.

<u>Lieutenant Stacy L. Birk-Risheim</u> received the NSAA Medal for her outstanding performance and for developing and implementing a shoreline digitizing process as a Programmer/Analyst, in the Coast and Geodetic Survey, Nautical Charting Division, Marine Mapping Branch, Pacific Hydrographic Section.

<u>Lieutenant (ig) Pamela K. Weber</u> received the NSAA Medal for her outstanding performance as launch officer-in-charge, qualified officer of the deck, NOAA diver, and as horizontal control officer on NOAA Ship RAINIER.

ANNUAL REVIEW

The Officer Personnel Board Annual Review is scheduled for March 8–13, 1992. All fitness reports, service reports and any other information to be placed in your official personnel file (OPF) for this review, must be received by Commissioned Personnel Center no later than February 15, 1992. Facsimile copies of fitness reports are not acceptable for entry into the OPF. If time is short, use overnight mail services.

UNUSUALLY ARDUOUS SEA DUTY

In addition to the previously declared unusually arduous vessels printed in the October 1991 NOAA Corps Bulletin, the NOAA Ship DISCOVERER has been determined to meet all three criteria and is hereby designated as "unusually arduous sea duty" for calendar year 1992.

<u>UPDATING EMPLOYEE'S WITHHOLDING ALLOWANCE CERTIFICATE (W-4'S)</u>

Officers should ensure that their tax status is up to date and accurately reflects their current tax situation. Complete a new Employee's Withholding Allowance Certificate (W-4) at any time to change your tax status. However, for those claiming total exemption from Federal tax withholding, February 15 of each year is the deadline for filing a W-4. If total exemption from Federal tax withholding was previously claimed, and a Form W-4 is not received by the NOAA Corps Payroll Unit by February 15, then taxes will automatically be withheld based at the single rate with zero exemptions.

CAREER SEA PAY, NCR 56-80

The attached NOAA Corps Regulation 56–80, <u>Commissioned Officers – Career Sea Pay</u>, supersedes NOAA Directives Manual 56–80. The changes are described in a memorandum also attached to this edition of the Bulletin.

NATIONAL DEFENSE AUTHORIZATION ACT FOR FISCAL YEARS 1992–1993

The National Defense Authorization Act for Fiscal Years 1992 and 1993 was signed into law (Public Law 102–190) by President Bush on December 5, 1991. Items of interest to NOAA Corps officers are listed below. Unless otherwise specified, the effective date for each provision is December 5, 1991.

<u>Military pay raise</u> – Effective January 1, 1992, the rates of basic pay, basic allowance for quarters, and basic allowance for subsistence are increased by 4.2 percent. A copy of the active-duty offficer pay tables effective January 1, 1992 is attached to this edition of the <u>Bulletin</u>.

<u>Permanent benefit increases</u> – The following temporary benefit increases instituted during the Persian Gulf conflict are made permanent:

Family Separation Allowance – Imminent Danger Pay – Death Gratuity – from \$60 to \$75 per month from \$110 to \$150 per month from \$3,000 to \$6,000

<u>Blood lead-level screenings of infant dependents</u> – As part of authorized infant care in military hospitals, one screening of an infant for the level of lead in the blood may be performed.

Basic allowance for quarters and child support – Single members who live in Government quarters and receive basic allowance for quarters (BAQ) solely by reason of payment of child support will have their BAQ limited to the difference between the "with dependent" and "without dependent" BAQ rates. This limitation will not affect such members, who on December 4, 1991 were living in Government quarters and receiving BAQ solely by reason of their payment of child support, until they receive BAQ at the with–dependents rate for a reason other than, or in addition to their payment of child support. Entitlement to BAQ at a partial rate is not affected.

<u>Ship construction/dependent travel</u> – Previously, a member assigned to a ship under construction was authorized round-trip transportation of dependents from the ship's designated home port to the location of ship construction. This has been expanded to include round trip from dependents' residence.

Reimbursement for travel and transportation expenses within duty station area – A member who performs emergency duty as described below is entitled to travel and transportation allowances. Such duty must be, (1) performed under emergency circumstances that threaten injury to human life or property of the Federal Government; (2) performed at a location within the limits of the member's station (other than at the residence or normal duty location of the member); (3) performed pursuant to the direction of competent authority; and (4) require the member's use of overnight accommodations.

<u>Hospice care</u> - Dependents may now receive hospice care in either military hospitals or under CHAMPUS when it is determined that such care is as cost effective as continued inpatient hospitalization.

Expansion of CHAMPUS coverage to include certain Medicare participants – Normally, individuals entitled to Medicare, lose their eligibility for CHAMPUS. CHAMPUS is now authorized to be a secondary payer to certain Medicare beneficiaries who (1) are under age 65; (2) are entitled to hospital insurance benefits under Part A of Medicare, and (3) are enrolled in Part B of Medicare. Only health care benefits received on or after December 5, 1931 are covered under this provision.

<u>Supplemental dental benefits for dependents of active duty members</u> – The uniformed services are directed to expand the dependent dental insurance program (DELTA Dental) by October 1, 1993 to include an option for supplemental coverage of a broader range of dental services at a higher monthly premium. The premium for the supplemental coverage would not exceed \$15 per month, and would be in addition to the premium for the basic plan.

<u>Payment of a survivor annuity to a representative of a legally incompetent person</u> – An annuity under the Retired Serviceman's Family Protection Plan (RSFPI') or Survivor Benefit Plan (SBP) due a minor or incompetent survivor of a military retiree, may now be paid to a representative payee, without requiring the payee to be appointed by a court.

DUAL COMPENSATION RESTRICTIONS

A retired officer of the uniformed services holding a Federal Government civilian position receives the full salary of the civilian position. However, while holding such a position, the officer's military retired pay is reduced by one-half of the amount over \$8,809.94. This figure was effective December 1, 1991, and may increase with rises in the Consumer Price Index.

Additionally, an individual's combined Federal civilian salary and military retired pay, after reduction, may not exceed the base salary rate for Level V of the Executive Schedule (currently \$104,800). The military retired pay will be further reduced to meet this statutory ceiling.

The above provisions do not apply if military retirement is due to injury or disease in line of duty as a direct result of armed conflict, or instrumentalities of war.

The Office of Personnel Management may waive the dual-compensation restrictions on a case-by-case basis. Public Law 101-509, enacted November 5, 1990, allows waivers for (a) employees in positions for which there is exceptional difficulty in recruiting or retaining a qualified employee, or (b) employees serving on a temporary basis, but only if, and for so long as necessary, due to an emergency involving a direct threat to life or property or other unusual circumstance.

To avoid overpayment of military retired pay, a retired NOAA Corps officer holding a Federal Government civilian position must notify the following addressee of his/her employment situation:

U. S. Coast Guard Pay & Personnel Center Retired Pay Division 444 SE. Quincy Street Topeka, Kansas 66683

CPC BYLINE

Introduction to the NOAA Corps Awards Program

As part of a continuing series about the Commissioned Personnel Center (CPC), an introduction to the NOAA Corps Awards Program is attached to this edition of the <u>Bulletin</u>. The four-page attachment briefly describes the awards program for NOAA Corps officers, defines NOAA Corps policy concerning current decorations, provides a synopsis of award criteria of decorations, and describes nomination procedures for the three most common decorations.

CPC HAS NEW BANYAN ACCOUNTS

Each person in Commissioned Personnel Center (CPC) and the Officer Training Center (OTC), Fort Eustis, Virginia, has their own Banyan account. Generally, the account name is FirstName LastName@CPC@NOAA (e.g., Theodore Wyzewski@CPC@NOAA or Donald Dreves@OTC@NOAA). The account named "CPC@NC dial in@NOAA" will be disabled on February 1, 1992. Please use the individual account names.

I. APPROVED ASSIGNMENT CHANGES

Commander

<u>Permenter</u>, Richard W., from NC, Commissioned Personnel Center, Career Development Division, CPC2, to NC, Atlantic Marine Center, NOAA Ship MT. MITCHELL, AMC-MI, Norfolk, VA as Commanding Officer (Billet #0740; January – August 1992).

I. APPROVED ASSIGNMENT CHANGES (continued)

Commander (continued)

<u>Taylor</u>, Dirk R., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to OAR, Environmental Research Laboratories, Hatfield Marine Science Center, R/E/PM, Newport, OR as Deputy Division Leader (Billet #3310; June 1992).

<u>Permenter</u>, Richard W., from NC, Commissioned Personnel Center, Career Development Division, CPC2, to NC, Atlantic Marine Center, NOAA Ship MT. MITCHELL, AMC-MI, Norfolk, VA as Commanding Officer (Billet #0740; January – August 1992).

<u>Taylor</u>, Dirk R., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to OAR, Environmental Research Laboratories, Hatfield Marine Science Center, R/E/PM, Newport, OR as Deputy Division Leader (Billet #3310; June 1992).

<u>Lillestolen</u>, Ted I., from NMFS, Office of Protected Resources, F/PR, to NMFS, Office of Protected Resources, Habitat and Restoration Division, F/PR5, Silver Spring, MD as Executive Officer (Billet #2052).

Lieutenant Commander

Johnson, Michael R., from NC, Commissioned Personnel Center, Career Development Division, Full-Time University Training, CPC2, to NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, Seattle, WA as Executive Officer (Billet #0886; September 1992).

Rutten, Patrick J., from NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL, PMC-TC, to NMFS, Office of Protected Resources, F/PR, Silver Spring, MD as Executive Officer (Billet #2050; September 1992).

Mallette, Michael K., from NC, Commissioned Personnel Center, CPC, to NC, Pacific Marine Center, R/V VICKERS, PMC-VI, Los Angeles, CA as Executive Officer (Billet #0866; August 1992).

Lieutenant

Clancy, Timothy J., from NC, Pacific Marine Center, PMC13, to NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL, PMC-TC, Honolulu, HI as Executive Officer (Billet #0961; August 1992).

Miller, Kristie L., from NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, to NC, Pacific Marine Center, Operations Division, PMC13, Honolulu, HI as Port Captain (Billet #0824; July 1992).

Rice, Eugene A., from NOS, Coast & Geodetic Survey, National Geodetic Survey Division, N/CG161, to NC, Atlantic Marine Center, NOAA Ship CHAPMAN, AMC-CH, Pascagoula, MS as Junior Officer (Billet #0792; June 1992).

<u>Bullock</u>, Michele G., from OAR, Environmental Research Laboratories, Atlantic Oceanographic and Meteorological Laboratory, R/E/AO5, to OGP, Global Change Program, OGP, Silver Spring, MD as Associate Program Manager (Billet #9256; May 1992).

<u>Birk-Risheim</u>, Stacy L., from NOS, Coast & Geodetic Survey, Nautical Charting Division, N/CG245x1, to NOS, Ocean Resources Conservation & Assessment, Hazardous Materials Response Branch, N/ORCA31, Seattle, WA as HAZMAT Systems Manager (Billet #5272; August 1992)

Hill, Philip S., from NMFS, Southwest Region, F/SWC1, to NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, Seattle, WA as Operations Officer (Billet #0932; June 1992).

I. <u>APPROVED ASSIGNMENT CHANGES</u> (continued)

Lieutenant (continued)

Noll, Guy T., from NOS, Coast & Geodetic Survey, Nautical Charting Division, N/CG24x5, to NOS, Coast & Geodetic Survey, Nautical Charting Division, Mapping and Charting Branch, Pacific Hydrographic Section, Pacific Hydrographic Party, N/CG2453, Rio Vista, CA as Assistant Chief (Billet #5187; September 1992).

McDowell, Joseph S., from NOS, Office of Ocean Services, N/OSx3, to NWS, Pacific Region, W/PRx2, Honolulu, HI as Ocean Service Program Coordinator (Billet #4500; April 1992).

Lieutenant (junior grade)

Brown, Jeffrey K., from NWS, Pacific Region, W/PRx2, to NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, as Junior Officer (Billet #0933; June 1992).

Stanley, Tamara J., from NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, to OAR, Pacific Marine Environmental Research Laboratory, R/E/PM, Seattle, WA as Oceanographer (Billet #3345; June 1992).

Eagleton, Matthew P., from NOS, Ocean Resources Conservation and Assessment, N/ORCAx2, to NMFS, Alaska Region, Fisheries Management Operations Division, F/AKR, Anchorage, AK as Resource Specialist for Habitat Conservation (Billet #2260; March 1992).

<u>Cleary</u>, Kimberly R. (Change), from NC, Pacific Marine Center, NOAA Ship DAVID STARR JORDAN, PMC-DS, to NOS, Office of Ocean & Earth Sciences, Ocean & Lake Levels Division, Measurement Branch, Pacific Operations Section, N/OES214, Seattle, WA as Junior Officer (Billet #5227; MAy 1992).

Mangels, Karl F., from NC, Atlantic Marine Center, NOAA Ship OREGON II, AMC-OT, to NMFS, Southwest Region, Coastal Fisheries Resources Division, F/SWC1, LaJolla, CA as Operations Officer (Billet #2545; April 1992).

II. CHANGES TO BILLET LIST

Lieutenant

Stiles, Todd C., from NC, Atlantic Marine Center, NOAA Ship FERREL, AMC-FE, to NC, Commissioned Personnel Center, Career Development Division, NOAA Officer Training Center, CPC21, Fort Eustis, VA as Operations Officer (Billet #0534).

<u>Ferguson</u>, Jeffrey A., from NOS, Coast & Geodetic Survey, N/CG14, to NOS, Coast & Geodetic Survey, Nautical Charting Division, Hydrographic Surveys Branch, Operations Section, N/CG241, Rockville, MD as Staff Assistant (Billet #5152).

Ensign

Thumm, Stephen J., from OAR, Atlantic Oceanographic and Meteorological Laboratory, R/E/AO3, to NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB, Miami, FL as Junior Officer (Billet #0709).

III. PROMOTIONS

Robert S. Pape	LT (New Lineal #285.02)	92/01/01
James S. Meigs	LT (New Lineal #285.03)	92/01/01
Alan D. Herod	LTJG	92/01/01

III. PROMOTIONS (continued)

Michael A. Robinette LTJG 92/01/01
David A. Score LTJG 92/01/01

IV. APPOINTMENTS

Jason J. Morenz ENS 91/12/31

V. APPROVED RETIREMENTS

Howard A. Jemison III LT (Change in Retirement Date) 92/08/01

VI. APPROVED RESIGNATIONS AND SEPARATIONS

Michael K. Jeffers	LT	92/04/10
John M. Stanec	LTJG	92/04/30
Elizabeth A. Barnard	LT	92/05/15

VII. RETIREMENTS - None

VIII. RESIGNATIONS/SEPARATIONS

Jeffrey F. Salmore	LT	91/12/31
Patricia D. Lynch	LT	91/12/31
Julie S. Vance	LTJG	91/12/31

IX. OTHER CHANGES TO THE LINEAL LIST

William T. Turnbull CAPT (T) 91/12/02 Name Change: Elizabeth A. Crozer to Elizabeth A. Barnard

X. ON BOARD STRENGTH AS OF 1 January 1992 - 393



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration Rockville, MD 20852-3019

OFFICE OF NOAA CORPS OPERATIONS

November 22, 1991

MEMORANDUM FOR: Active Duty NOAA Corps Officers

Sigmund R. Getersen

FROM:

Rear Admiral Sigmund R. Petersen, NOAA

Director, NOAA Corps Operations

SUBJECT:

Revision to NDM 56-80

Commissioned Officers - Sea Pay

The attached directive supersedes NDM 56-80 dated 04-22-81. A summary of changes is provided:

- 1. Officers who have accumulated over 3 years of qualifying sea duty are eligible to receive sea pay, regardless of pay grade. This brings the regulation in conformance with Public Law 99-145, enacted November 8, 1985. That law deleted the qualifier for pay grades 0-1 and 0-2, which read "Commissioned officers with at least four years of active service as enlisted members or as noncommissioned warrant officers."
- 2. Officers who are assigned temporary duty aboard a ship will receive credit for sea duty providing a set of endorsed orders are received by the Director, Commissioned Personnel Center. The current 30-day minimum time requirement is abolished. Provisions in this paragraph are effective as of the date of this revised directive, and are not retroactive.
- 3. Marine center directors are now required to inform the Director, Commissioned Personnel Center of any status changes regarding NOAA vessels (date ships are declared active or inactive).

Attachment



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NOAA Corps Regulations

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COMMISSIONED OFFICERS - CAREER SEA PAY

PURPOSE

To provide special compensation to qualified officers serving on sea duty.

AUTHORITY

- a. 37 U.S.C. 305a.
- b. Executive Order 12274 dated January 16, 1981.

3. GENERAL

- a. Commissioned officers are entitled to career sea pay for qualifying periods of sea duty as defined in paragraph 4 below, provided they have accumulated over 3 years of such duty.
- b. The amount payable shall be in accordance with the tables provided in section 305a of title 37 of the United States Code for the officer's grade and number of years of qualifying sea duty.
- c. Officers who are entitled to career sea pay and have served 36 consecutive months of sea duty as defined in paragraph 5 below are entitled to a monthly career sea pay premium for the 37th consecutive month and each subsequent consecutive month of sea duty served by such member.

4. QUALIFYING SEA DUTY

- a. Qualifying sea duty includes:
- (1) Periods prior to appointment in the NOAA Corps while serving as a member of another uniformed service which are accredited by that service's regulations;
- (2) While permanently assigned for duty to a ship (Government or commercial, foreign or U.S.) or ship-based staff (embarking scientific party) and serving on a ship whose primary mission is accomplished underway, including periods not to exceed the first 30 consecutive days while on temporary duty ashore; and
- (3) While temporarily assigned for duty to a ship (Government or commercial, foreign or U.S.) or ship-based staff (embarking scientific party) and serving on a ship whose primary mission is accomplished underway.
- b. The term "vessel", "ship", or "ship contracted by NOAA for the performance of operational missions" shall mean a self-propelled vessel at least 65 feet in length in an active status, in commission, in-service, or under contract, and equipped with Government-operated or contractor-furnished berthing and

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Government-operated or contractor-furnished messing facilities which are regularly used for intended purposes.

- c. The reporting and detaching dates as endorsed on the orders assigning an officer to sea duty are included in the qualifying sea duty period.
- d. Leave, travel, and proceed time between assignments are not included in the qualifying sea duty period.
- 5. CONSECUTIVE SEA DUTY TIME FOR CAREER SEA PAY PREMIUM
- a. Officers who are entitled to Career Sea Pay, and have served 36 consecutive months of sea duty are entitled to a monthly Career Sea Pay Premium for the 37th consecutive month and each subsequent consecutive month of sea duty thereafter. The premium of \$100/month is payable in conjunction with Career Sea Pay. Consecutive sea duty time can take any one of the following three actions: increase, idle (remain at existing level), or decrease to zero.
- b. Consecutive sea duty time shall be credited whenever an officer:
- (1) is permanently assigned to a vessel and is receiving Career Sea Pay; or
- (2) is temporarily assigned to a vessel or a ship-based staff and is receiving Career Sea Pay.
- c. Consecutive sea duty time temporarily idles during periods when a member:
- (1) is permanently assigned to a ship temporarily deactivated;
- (2) is on proceed time, travel time, temporary duty, and/or leave between two qualifying sea duty tours; or
- (3) is temporarily assigned ashore to limited duty or hospitalization status for a period of less than 1 year from a Career Sea Pay qualifying ship.
 - d. Consecutive sea duty time resets to zero when a member:
- (1) executes PCS orders to a tour of shore duty from a qualifying sea duty tour; or
 - (2) separates from the service for more than 24 hours.
- 6. COMPUTATION AND MAINTENANCE OF RECORDS
- a. Each officer is required to forward to the Director, Commissioned Personnel Center (CPC) an endorsed copy of all

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Permanent Change of Station and Temporary Duty Orders. Failure to submit these orders will affect the entitlement under the provisions of this regulation and will result in either an underpayment or overpayment.

- b. Upon receipt of these orders, the Director, CPC will provide a copy to the Chief, NOAA Payroll Unit, where the information provided will be reviewed and, if approved, will be entered into the payroll system for sea duty credit and career sea pay (if applicable). Sea pay will be reflected on the officer's monthly leave and earnings statement.
- c. Marine center directors are required to notify, in writing, the Director, Commissioned Personnel Center when a NOAA vessel changes status (active to inactive and vice versa) and the dates that these changes were effected. This will avoid any possible underpayment or overpayment to the officers assigned to these vessels.

7. EFFECTIVE DATE

The provisions of this regulation are effective January 1, 1992.

MONTHLY BASIC PAY AND ALLOWANCES FOR COMMISSIONED OFFICERS (effective January 1, 1992) YEARS OF SERVICE UNDER 37 USC 205

PAY	GRADE	60	90	07	90	05	04	03	02	01
	OVER 26	7801.20	7068.30	6238.20	5480.70	4471.80	3739.20	3233.70	2399.40	1892.70
	OVER 22			6238.20						1892.70
	OVER 20 OVER 22	\$7280.40 \$7280.40	6898.20							1892.70
	VER 18 (898.20 \$	643.50							
	VER 16	898.20 \$6	366.90	836.50	447.50	1966.60	1638.70	1233.70	399.40	.892.70
ы	OVER 14 OVER 16 OVER 18	366.90 \$6	112.50	306.10	840.30 4	690.30	485.70	233.70	399.40	892.70
SERVICE		366.90 \$6	112.50 6	053.50 5	714.30 3	458.40 3	333.60 3	156.30 3	399.40 2	892.70
MONTHLY BASIC PAY TABLE YEARS OF SERVICE	OVER 10 C	112.50 \$6	836.50	053.50	1714.30 3	1281.70 3	1156.30 3	1007.50 3	399.40	892.70
NOM	OVER 8	6112.50 \$	5836.50	4776.60	3714.30	3185.40	2954.70	2853.00	2399.40	1892.70 1892.70 1892.70 1892.70 1892.70 1892.70
	OVER 6	\$5961.00 \$	5431.80	4776.60	3714.30	3185.40	2829.90	2754.30	2399.40	1892.70
	OVER 4	5961.00 \$	5431.80	4571.40	3714.30	3185.40	00	00	00	1892.70
	OVER 3	\$ 961.00 \$	5431.80	4571.40	3714.30	3185.40	2778.30	2375.70	2274.30	1892.70
	OVER 2	\$5687.70 \$5836.50 \$5961.00 \$5961.00	5306.10	4571.40	3485.70	2979.30				
2	OR LESS	\$5687.70	5151.60	4280.40	3172.60	2537.40	2138.70	1987.50	1733.10	1504.80
PAY	GRADE		90			02	04	03	02	01

* Basic pay is limited to the rate payable for Level V of the Executive Schedule, which is \$8733.30 as of 1/1/92

COMMISSIONED OFFICERS CREDITED WITH OVER 4 YEARS ACTIVE		BASIC A	BASIC ALLOWANCE FOR QUARTERS	R QUARTERS		
SERVICE AS AN ENLISTED MEMBER OR WARRANT OFFICER PAY	PAY	WITHOUT	WITHOUT DEPENDENTS	WITH	PAY	
GRADE OVER 4 OVER 6 OVER 8 OVER 10 OVER 12 OVER 14	Supra	- 170	LOPP. LAKITAL	DEFENDENTS	GRADE	
	60	\$689.40	\$50.70	\$848.10	60	
03E \$2628.60 \$2754.30 \$2853.00 \$3007.50 \$3156.30 \$3281.70	08	689.40	50.70	848.10	90	
2350.50 2399.40 2475.60 2604.60	07	689.40	50.70	848.10	07	
01E 1892.70 2022.30 2096.70 2172.60 2248.20 2350.50	90	632.40	39.60	764.10	90	
	05	00.609	33.00	736.20	05	
	04	564.30	26.70	649.20	04	
	03	452.40	22.20	537.30	03	
BASIC ALLOWANCE FOR SUBSISTENCE: \$134.42 per month	03E	488.40	22.20	577.20	OBE	
	05	358.80	17.70	458.70	02	
SPECIAL PAY FOR DIVING: \$200.00 per month	02E	415.20	17.70	520.80	OZE	
	01	302.10	13.20	409.80	01	
INCENTIVE PAY FOR HAZARDOUS DUTY (other than ACIP and Imminent	OIE	357.00	13.20	481.20	OIE	
Danger Pay): SILO.00 per month	# Day of the first and head and account for any and the same	40 04	10000			
IMMINENT DANGER PAY: \$150.00	to members of the uniformed services without dependents is authorized	uniforme	stc attowand	of thout depe	ers at these ra	rized
	by title 37, U.S.C. and Part IV of Executive Order 11157, as amended.	c. and Par	rt IV of Exe	scutive order	r 11157, as ame	nded.
Pay scale effective January 1, 1992, by Executive Order 12786 of December 26, 1991	rates to members of the uniformed services without dependents who, under 37 U.S.C. 403(b) or 403(o), are not entitled to the full rate of basic allowance for quarters, is authorized by 37 U.S.C. 1009(d)	of the un 33(b) or e for quan	formed servitors), are rters, is au	rices withound not entitle	it dependents when the tull research	o, ate (d)
	and part IV of Executive Order 11157, as amended.	ecutive O	rder 11157,	as amended.		

	PAY	GRADE	90	05	04	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 OVER 16	\$325.00	285.00	270.00	260.00	250.00	250.00	
		OVER 11 OVER 12	\$310.00	265.00	240.00	240.00	240.00	240.00	
			\$300.00	265.00	225.00	225.00	225.00	225.00	
PAY*	A DUTY	9 OVER 10	\$290.00	260.00	225.00	225.00	225.00	225.00	
AREER SEA	YEARS OF SEA DUT	OVER 9	\$280.00	250.00	220.00	215.00	215.00	215.00	
•	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	
	The second second second second	OVER 6	\$240.00	225.00	205.00	190.00	190.00	190.00	
		OVER 5	\$230.00	225.00	200.00	185.00	185.00	185.00	
		OVER 4	\$230.00	225.00	190.00	160.00	160.00	160.00	
		E OVER 3	\$225.00	225.00	185.00	150.00	150.00	150.00	
	PAY	GRADE	90	05	04	03	02	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.

CPC BYLINE

Introduction to the NOAA Corps Awards Program

- A. The NOAA Corps Awards Program publicly recognizes and rewards extraordinary, exceptionally meritorious, or conspicuously outstanding acts of heroism, and other acts or services above and beyond that normally expected and which distinguish the individual or unit among those performing similar acts or service. The NOAA Corps Awards Program combines the Department of Commerce and NOAA Incentive Awards systems with awards specifically designed for the NOAA Corps. A judicious use of decorations and awards provides incentive to greater effort and builds morale.
- B. The inclusive term "awards" covers any decoration, medal, badge, ribbon, or attachment bestowed to an individual. Decorations and unit awards are for heroism, achievement, or meritorious service as defined above. NOAA Corps Service Ribbons recognize assignments in specific areas. NOAA Corps marksmanship awards recognize qualification and training.
- C. Immediate supervisors should be alert to circumstances, both particular missions or acts, that deserve recognition. Action at the immediate supervisor level more effectively uses the NOAA Corps awards system. All units and offices should ensure timely processing and presentation of awards to make the awards more meaningful to cited personnel and units.
- D. Submit nominations for decorations for meritorious or distinguished service early enough to permit the award to be presented before the person detaches from that duty assignment. Nominate the officer for the decoration that is congruent with the nominee's responsibility level and value of contributions. Superior performance of normal duties for an individual in a billet over an extended period of time will not necessarily justify NOAA Corps Commendation Medals and decorations senior to it. The individual must have brought distinction upon himself/herself by such acts or service. Recommendations should reflect exceptional acts or service that clearly exceed normal performance of duty. In no instance should nominations be considered automatic or follow a precedent based on awards to previous incumbents. They should refer to specific achievements not previously recognized by an award and should recite performance of duty above and beyond expectations normally reflected in fitness reports, letters of commendation, or other public recognition. However, this does not preclude an individual from being recognized for sustained superior performance at any point in an assignment.
- E. As a general rule, only one decoration will be made for the same act, achievement, or period of meritorious service. An officer cited for act(s) or achievement(s) can later be awarded a decoration for meritorious service within a longer period that includes the first award if such meritorious service deserves recognition irrespective of the act(s) or achievement(s). Such a circumstance is not considered a duplication of recognition. The act or achievement of the first decoration may not be used as a justification for nor should it be mentioned in the second nomination. For instance, an officer receives a Commerce Silver Medal for actions during a shipboard fire. The officer is later nominated for a NOAA Corps Commendation Medal (NCCM) for meritorious service during the entire tour as Executive Officer; the nomination should not mention the Silver Medal. If deserving, and properly nominated, the Commendation Medal for meritorious service would be approved. An NCCM nomination for a specific act would be disapproved if the officer had already received NOAA Special Achievement Award (NSAA) performance award(s) that included that act as a justification.

However, decorations for meritorious service must be for distinct and separate periods. A recipient of an NSAA for performance may receive a decoration for meritorious service for period(s) other than that recognized by the NSAA. The second nomination should not include any accomplishments nor the time frame already recognized by the NSAA.

Introduction to the NOAA Corps Awards Program (continued)

Synopsis of decoration award criteria for NOAA Corps Officers

NOAA Corps officers are eligible for Commerce, NOAA, and NOAA Corps decorations and some non-Government awards listed below with a synopsis of the criteria for each award in order of precedence. For specifics about eligibility requirements and nomination procedures, see the current Commerce Department Administrative Order (DAO) 202–451, <u>Incentive Awards</u>, NOAA Administrative Orders (NAO) 202–451, <u>Incentive Awards</u>, and NOAA Directive Manual (NDM) 56–68, <u>NOAA Corps Uniform Regulations</u>.

The Department of Commerce Gold Medal is the highest honorary award granted by the Secretary for extraordinary achievements in support of the critical objectives of the Department with significant beneficial effect on the Nation or the World.

The Department of Commerce Silver Medal is the second highest honorary award granted by the Secretary for major contributions of exceptional value in support of the Department's overall goals in service to the Nation.

The Department of Commerce Bronze Medal is the highest honorary award of NOAA granted by the Under Secretary in the name of the Secretary for a significant contribution to NOAA.

The NOAA Administrator's Award is a decoration for significant contributions in the areas of equal employment opportunity (EEO), program management, scientific research, public service, engineering development, environmental conservation, policy development, administrative support, public affairs, and information systems.

The NOAA Corps Commendation Medal is a decoration for heroic or meritorious acts or service that warrants more tangible recognition than the NOAA Special Achievement Award. The NOAA Corps Commendation Medal recognizes: 1) acts of heroism that reflect the preservation of life or property; 2) meritorious or outstanding achievements that constitute a definite contribution to the Government, such as an invention or an improvement in design, procedure or organization; 3) meritorious or outstanding service; the service may cover an extended period of time and is based on the circumstances and conditions under which the service was performed; 4) professional achievement that merits special recognition: this may include: significant honors from other institutions; implementation of new processes; conferral of advanced degrees (excluding Government-sponsored education); or other contributions that enhance the missions of the Department of Commerce, NOAA or the NOAA Corps; or 5) sustained highly developed leadership that is of such merit so as to earn singular recognition and reflects most creditably on the efforts of the individual toward accomplishment of the unit mission.

The NOAA Special Achievement Awards (NSAA) are awarded in two categories: performance and superior accomplishment. The NSAA for performance recognizes an officer for an overall performance rating of Outstanding or Excellent in at least seven of the 10 evaluation areas, and a minimum rating of 80 points on the Fitness Report. The NSAA for superior accomplishment is one of three types: Special Act or service, suggestion, or invention. These superior accomplishment awards recognize an officer for a contribution in the public interest resulting in tangible benefits or savings, or intangible benefits to the Government. Special Acts or Service Awards recognize: 1) a nonrecurring contribution either within or outside of job responsibilities; 2) a scientific achievement; or 3) an act of heroism. A suggestion award recognizes an idea that contributes to the economy, efficiency, or effectiveness of operations and are: 1) usually processed under the employee suggestion program; 2) adopted by an official with the authority to adopt it, and 3) provide tangible benefits to the Government of at least \$250 or comparable intangible benefits or a combination thereof. An invention award is for an invention of interest to the U.S. Government or the public and for which protection by patenting or publication is sought.

Introduction to the NOAA Corps Awards Program (continued)

Synopsis of decoration award criteria for NOAA Corps Officers (continued)

The NOAA Corps Director's Ribbon is a decoration for noteworthy performance or accomplishments substantially above the ordinary, routine, or customary for individuals of like grade and experience. The NOAA Corps Director's Ribbon award recognizes unusual or substantial accomplishment /or sustained exemplary performance, set apart from others in the same or similar circumstances, whose accomplishment is less than that required for the NOAA Special Achievement Award, superior accomplishment award /or performance award. This could include special contributions toward the attainment of program objectives.

The NOAA Association of Commissioned Officers (ACO): Junior Officer of the Year Award is for outstanding contribution and/or performance to NOAA; outstanding qualities of personal and/or Corps development; and the reflection cast upon the NOAA Corps. Criteria considered for Junior Officer of the Year include: performance of assigned duties, academic achievement, scientific advancement of a NOAA mission, public service, and/or other exemplary achievements; daily job performance, officer bearing, active participation in NOAA Corps related activities, extra curricular activities, and any other noteworthy characteristics.

The NOAA ACO Science Award is for outstanding scientific contribution(s) that distinguish the individual above those performing similar services and above the degree of excellence that can be appropriately reflected in an individual's fitness report.

The NOAA ACO Engineering Award is for outstanding engineering contribution(s) that distinguish the individual above those performing similar services and above the degree of excellence that can be appropriately reflected in an individual's fitness report.

The Society of American Engineers (SAME) Colbert Award is for the most outstanding engineering contribution to military engineering through achievement in design, construction, administration, research, or development.

Nomination procedures for NCCMs, NSAAs, and NCDRs

The following describes nomination procedures for the three most junior and most common decorations: NOAA Corps Commendation Medal (NCCM), NOAA Special Achievement Award (NSAA), and NOAA Corps Director's Ribbon (NCDR). Note the order of precedence among the three awards: NCCM, highest; then the NSAA and the NCDR below that. There is no exact line between the requirements for these decorations. Rather, the bands of eligibility for each award overlap somewhat. As stated above, "Nominate the officer for the decoration that is congruent with the nominee's responsibility level and value of contributions." Specifics about eligibility requirements and nomination procedures, are described below, in NDM 56–68, NOAA Corps Uniform Regulations, as amended, and DAO 202–451, Incentive Awards.

Eligibility requirements and nomination procedures for <u>Commerce</u> awards (i.e., Gold Medal, Silver Medal, etc.) and other <u>NOAA</u> awards (i.e., Administrator's Award, Unit Citation, etc.) are described in the current DAO 202–451, <u>Incentive Awards</u> and NAO 202–451, <u>Incentive Awards</u>.

Procedures for NCCM and NCDR nominations:

Transmit nominations for the NCCM and NCDR in memorandum form rather than via CD 326, Recommendation for Recognition. Address the memorandum to the Director, NOAA Commissioned Personnel Center, CPC, 11400 Rockville Pike, Room 111, Rockville, Maryland 20852.

State in the nomination which criterion or criteria were met, e.g., achievement, leadership, or meritorious service (see synopsis of award criteria above). State the date(s) of the specific act(s) or the period(s) of meritorious service. Describe what is expected of an officer in like grade and experience. Show how the individual exceeded expectations. Be specific. A sentence on the fitness report is not a sufficient nomination, but the fitness report may be attached to support the nomination.

Introduction to the NOAA Corps Awards Program (continued)

Procedures for NCCM and NCDR nominations (continued)

CPC will review the nomination for completeness and verify that other awards were not granted for the same acts or service. The nomination is then sent to the NOAA Corps Awards Board. The NOAA Corps Awards Board recommends approval or disapproval to the Director, NOAA Corps Operations.

<u>Approved</u> awards are then forwarded to Commissioned Personnel Center for further processing, i.e., certificates printed and signed, medals engraved, database entries made, etc.

Procedures for NSAA nominations:

Department Administrative Order (DAO) 202-451, dated August 14, 1990, describes incentive awards in general. Special Achievement Awards are awarded in two categories, performance-based and superior accomplishments. A summary of the key points concerning performance awards for NOAA Corps officers, described in Appendix A of DAO 202-451, follows. Special Achievement Awards for superior accomplishments are described in Appendix E of DAO 202-451.

Coverage: This information applies to performance-based recognition for NOAA Corps officers.

<u>Eligibility</u>: To qualify for a performance-based award an officer must (1) be on active duty for the period of the Fitness Report and (2) have an overall performance rating of Outstanding or Excellent in at least seven of the 10 evaluation areas and an overall rating of at least 80 points on the Fitness Report.

<u>Format:</u> Complete CD-326, <u>Recommendation for Recognition</u>. Use the form revision dated 7-89. Attach the current NOAA Form 56-1, Fitness Report for Commissioned Officers. Complete the information requested in blocks 1-12 of form CD-326. Block 2 is the billet name for the officer. Block 5 reflects the organization and task codes of the nominating office.

<u>Approval</u>: The officer's immediate supervisor signs in block 13. The reviewing official (if one is necessary) signs in block 14. If a performance management appraisal committee is used, the chair of the committee signs in block 16. Each performance award recommendation for an officer must (1) be approved by the official authorized to approve a performance award at the same or higher organizational level than the rating officer, and (2) be approved by the operating unit official responsible for administering the performance awards budget (block 15). Block 17 is signed within CPC.

<u>Timing of Awards</u>: <u>Approved</u> nominations for performance awards for NOAA Corps officers must be received at NOAA Commissioned Personnel Center, CPC, within 90 days of the end of the fitness report period.

<u>Determining Award Amounts</u>: Performance award amounts are linked directly to the summary rating score on the officer's Fitness Report and are calculated as a percentage of annual base pay. The attainment of a qualifying score (80 for NOAA Corps officers) is <u>not</u> an entitlement to an award. The relationship between allowed ranges for performance awards and the rating scores fitness report are:

Rating Score	Award Range					
(Evaluation Areas)	(Percent of Base Pay)					
80-89	up to 3%					
90-95	up to 6%					
96-100	up to 10%					

If a performance award is based on an appraisal period less than a full year, then the base pay must be reduced in proportion to the length of the appraisal period. For example, if the appraisal period was 5 months and 21 days, then the base pay would be 5.7 times the officer's monthly base pay.

For further information contact Lieutenant E. Scott Varney in CPC at (FTS/301) 443-8616.



NOAA CORPS BUILLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 2

1 February 1992

FROM THE DIRECTOR'S DESK

NOAA Corps Promotions

The distribution of promotions by grade to date has been based on our authorized strength of 439 officers. Due to funding shortfalls, the actual strength of the Corps has had to be reduced to a level of about 390 officers (392 at the end of calendar year 1991). With time, this differential can result in a distortion in the NOAA Corps grade distribution if retention of officers remains high and officers are promoted into the more senior grades.

In order to minimize this posssible distortion of the grade distribution, which cannot be allowed if we are to meet our operational requirements, I find it necessary to opt to decrease the number upon which our percentages in grade are based. Effective March 1, 1992, promotions and grade distribution will be based on an assumed strength of 419. To lessen the impact of this decision on individual officers, every other vacancy within each grade will be used to promote waiting officers. The 419 number has been selected based on our best estimate of the variance in Corps size resulting from training classes and billets to be reimbursed to the Office of NOAA Corps Operations. The old and new distributions by grade are shown below. Temporary promotions will be held in abeyance during the drawdown.

Grade: vs. Corps Strength	<u>O-6</u>	<u>O-5</u>	<u>O-4</u>	<u>O-3</u>	0-2	0-1
439	35	61	83	101	79	80
419	34	59	80	96	75	75

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Lieutenant Commander John D. Wilder</u> received the NSAA Medal for his outstanding performance as Hydrographic Project Leader and Acting Assistant Chief, Operations Division, Pacific Marine Center.

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NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

<u>Lieutenant Commander Brian P. Hayden</u> received the NSAA Medal for his outstanding performance as Fisheries Project Leader, Operations Division, Pacific Marine Center.

<u>Lieutenant Commander Bruce F. Hillard</u> received the NSAA Medal for his superior accomplishments while serving as Deputy Division Leader, Ocean Engineering Research Division at the Hatfield Marine Science Center, Pacific Marine Environmental Research Laboratory.

<u>Lieutenant Commander Dennis A. Seem</u> received the NSAA Medal for his superior accomplishments while serving as Computer Systems Manager, Ocean Engineering Research Division at the Hatfield Marine Science Center, Pacific Marine Environmental Research Laboratory.

<u>Lieutenant Mark P. Ablondi</u> received the NSAA Medal for his outstanding performance as Operations Officer, Dive Master, and Medical Officer on NOAA Ship TOWNSEND CROMWELL.

<u>Lieutenant (jg) Christian Meinig</u> received the NSAA Medal for his superior accomplishments while serving as an Ocean Engineer at the Pacific Marine Environmental Research Laboratory.

NOAA CORPS DIRECTOR'S RIBBON

<u>Lieutenant Commander Susan D. McKay</u> received the NOAA Corps Director's Ribbon for her exemplary service as Chief, Commissioned Payroll Unit, Commissioned Personnel Center.

RE-ISSUANCE OF W-2 WAGE AND TAX STATEMENT

The Coast Guard Pay and Personnel Center has re-issued new W-2's. Please discard the old W-2 upon receipt of the revised one. Block 17 of the previously distributed 1991 W-2 form reported nontaxable earned income to calculate earned income credit eligibility and benefits. Commissioned officers do not require this figure. Officers should have received a revised form W-2 by January 31, 1992.

VARIABLE HOUSING ALLOWANCE (VHA) and VHA-STANDARD UTILITY MAINTENANCE EXPENSE (SUME) TABLES

Variable Housing Allowance (VHA)–SUME is a statistical component used to compute the VHA offset rate for each combination of geographic locality, grade, and dependent status. This expense is based on statistically reported utility and maintenance costs for each military housing area in the United States. SUME is added to an officer's rent or principal, interest, taxes, and insurance costs; this total is subtracted from the sum of the officer's Basic Allowance for Quarters and VHA. That difference is divided in half to determine the officer's VHA offset, if any. Chapter 8, of the Joint Federal Travel Regulations Volume #1, has more detail for those interested. Tables containing VHA and VHA–SUME rates for selected housing areas are attached to this edition of the <u>Bulletin</u>.

UNUSUALLY ARDUOUS SEA DUTY

In addition to the previously declared unusually arduous duty vessels printed in the October 1991 and January 1992 NOAA Corps Bulletins, Research Vessel VICKERS has been designated as "unusually arduous sea duty" for calendar year 1992.

OFFICER ASSIGNMENT BOARD

Effective January 1, 1992, the following officers constitute the Officer Assignment Board:

Captain Arthur N. Flior, Chairman
Captain Dean R. Seidel
Commander Robert K. Norris
Commander Evelyn J. Fields
Commander Dennis J. Sigrist
Lieutenant Commander Marlene Mozgala, non-voting Secretary

AVIATION ADVISORY BOARD

Effective February 1, 1992, the following officers constitute the Aviation Advisory Board:

Captain Richard K. Muller, Chairman
Captain Gerry C. McKim
Commander David J. Tennesen
Lieutenant Commander Eric S. Davis
Lieutenant Commander Marlene Mozgala, non-voting Secretary
Captain James H. Erickson, USPHS, non-voting Advisor

FITNESS REPORTS

Officers are reminded that all fitness reports are to be received at Commissioned Personnel Center (CPC) no later than February 15, 1992. The original fitness report should go directly to CPC; only a copy should be distributed through channels. The rated officer should ensure that the report is properly filled out, including the grades of the rating and reporting officers, both officer and civilian. Fitness reports will be returned to the rater if there are errors or omissions.

VOTING TIPS

The 1992–93 Department of Defense (DoD) Voting Assistance Guide is currently being mailed to selected NOAA activities where substantial numbers of NOAA Corps Officers are assigned. Generally, the Marine Centers, all ships, Aircraft Operations, and liaison officers can expect to receive the guide. Federal Post Card Applications (FPCA) for voter registration and absentee ballots will be mailed with the NOAA Corps Bulletin this summer. A copy of the DoD pamphlet, "How To Do It! Vote Absentee," is attrached to this edition of the Bulletin for active duty officers. Direct requests for FPCAs to vote in a primary election or requests to receive a Guide to Mr. Cotton Bowen at CPC1 (telephone 301/FTS 443–8616).

TRAVEL TIPS

Mileage Claims Based on Travel to Medical Facilities

Personnel making long or multiple trips to a health care facility under a physician's order are entitled to MALT (Monetary Allowance in Lieu of Transportation) at the rate of 25¢ per mile. Claims should be made on a Standard Form 1164. The form must have two statements. The attending physician must certify that travel was necessary, and the officer's supervisor must certify that a Government vehicle, or other Government transportation was not available. Claims should be submitted to the Commissioned Personnel Center (CPC1). Ordinary sick call does not qualify for MALT. Questions should be directed to Mr. Cotton Bowen at 301/FTS 443–8616.

Permanent Change of Station Orders

All officers are reminded that only the Director, NOAA Corps Operations, has the authority to issue permanent change of station (PCS) orders. All PCS orders must be coordinated through CPC.

CHAMPUS NEWS

What Do Those CHAMPUS Terms Mean?

Ever wonder what some of those perplexing CHAMPUS terms mean? Things like "allowable charge" or "catastrophic cap"? Here are some brief explanations of a few of the more common ones:

<u>Allowable charge</u> — The amount on which CHAMPUS figures your cost-share for covered care. CHAMPUS computes the allowable charge from all bills from providers of care over the past year.

<u>Authorized provider</u> — A doctor or other individual provider of care, or a hospital or supplier, approved by CHAMPUS to provide medical care supplies. Generally, that means the provider is licensed by the state, accredited by a national organization, or meets other standards of the medical community. If a provider is not authorized, CHAMPUS cannot help pay the bills.

<u>Catastrophic cap</u> — An upper limit placed on your share of CHAMPUS-covered medical bills in any fiscal year (October 1 through September 30). The limit that an active-duty family will have to pay is \$1,000; the limit for all other CHAMPUS-eligible families is \$10,000. Charges beyond the CHAMPUS allowable charge, or charges for care not covered by CHAMPUS, are not covered by the cap. Those bills must be paid in full by family members or their military sponsors. Costs paid by active-duty families under CHAMPUS' Program for the Handicapped are not counted toward the cap.

<u>Claims processor</u> — The contractor that handles CHAMPUS claims for care received within a particular state or country. They may also be called "fiscal intermediaries" or "FIs". They have toll-free telephone numbers to handle your questions. The Health Benefits Advisor at the nearest military medical facility can tell you who the CHAMPUS claims processor is for your area.

<u>Cost-share</u> — The portion you pay of the allowable charges for care on each claim. Your cost-share depends on your sponsor's status (active-duty or retired). The annual deductible for outpatient care and anything the provider charges above the allowable charge are paid in addition to your cost-share. The CHAMPUS share is the difference between the allowable charge and your cost-share.

<u>Deductible</u> — The amount you must pay each fiscal year on your outpatient medical bills before CHAMPUS starts sharing the cost. Your CHAMPUS claims processor keeps track of your deductible and subtracts it from your CHAMPUS claims after the beginning of each new fiscal year. How much you have paid toward your deductible in the current fiscal year is spelled out on the Explanation of Benefits form you receive when a claim has been processed.

Currently, the outpatient deductible for all CHAMPUS-eligible persons <u>except</u> members of active-duty families in which the military sponsor is pay grade E-4 or below is \$150 for an individual and \$300 for the whole family. The families of active-duty E-4s below pay \$50 and \$100, respectively.

<u>DEERS</u> — The Defense Enrollment Eligibility Reporting System. That is the computerized data bank which lists all active and retired military members and which should also include their dependents. Active and retired service members are listed automatically, but they must enroll their dependents in DEERS and report changes in family members' status (divorce, adoption, etc.).

CHAMPUS claims processors check DEERS before processing claims, to make sure patients are eligible for CHAMPUS benefits.

<u>DRGs</u> — Diagnosis—related groups. DRGs are a relatively new way of paying most civilian hospitals for inpatient care under CHAMPUS. Under DRGs, CHAMPUS pays most hospitals a fixed rate for inpatient services, regardless of whether or not the hospital bills a different rate. The DRG amounts paid for inpatient services are based generally on national averages or costs for specific services. The DRG payment system is used in all states, except Maryland, and in the District of Columbia and Puerto Rico.

CHAMPUS NEWS: What Do Those CHAMPUS Terms Mean? (continued)

<u>DRGs</u> (continued) Most hospitals are required by law to accept the DRG payment for the inpatient care they provide. In such cases, you are not responsible for the difference between the hospital's billed charge and the DRG payment. You need only pay your cost-share.

NOTE: Individual doctors' fees for services they provide are not paid by DRG amounts. You will have to share the costs of those fees separately from the DRG costs of hospital inpatient services. Also, some hospitals (even within the so-called "DRG states") are exempt from DRG payment limits. They include: psychiatric, cancer, long-term care, rehabilitation, and sole community hospitals exempt from Medicare. Some services, such as kidney acquisition costs, heart and liver transplants, and others are also exempt from the DRG limits.

Explanation of Benefits (EOB) — EOB is a statement that the CHAMPUS claims processor sends you (providers of care who participate in CHAMPUS also get EOBs when they send in the claims) that shows: who provided the care, the service or supply received, the allowable charge and amount billed, the amount CHAMPUS paid, how much of your annual outpatient deductible has been paid, and your cost-share. It also gives the reason when a claim is denied.

<u>Participate in CHAMPUS</u> — Providers of care who "participate" in CHAMPUS agree to accept the CHAMPUS allowable charge (along with your cost-share and deductible, if any) as the full fee for your care. Individual providers may participate on a case-by-case basis. They generally file the claim for you, and receive the check, if any, from CHAMPUS. Hospitals that participate in Medicare must, by law, also participate in CHAMPUS for inpatient care. For outpatient care, hospitals may or may not participate.

Marriage/Family Therapists Still Need Physician Referral — The Defense Department's Fiscal Year 1991 Authorization Act allows certified marriage and family therapists to treat CHAMPUS—eligible patients without referral or supervision by physicians, if the therapists agree to accept the CHAMPUS allowable charges as full payment for their services.

But the law requires that regulations governing the new provision be developed before they can become effective. Those proposed regulations have been prepared and were published in the Federal Register, November 12.

After a period of public comment, the final regulations will be published and will become effective shortly thereafter. On and after that effective date, marriage and family therapists will be able, within the regulations' guidelines, to provide services to CHAMPUS patients without physician referral and supervision. Until then, physician referral and supervision will be required, as in the past.

I. APPROVED ASSIGNMENT CHANGES

Captain

<u>Permenter</u>, Richard W., from NC, Atlantic Marine Center, NOAA Ship MT. MITCHELL, AMC-MI to NOS, Office of Ocean & Coastal Resources Managment, N/ORMx1, Washington, D.C. as Executive Officer (Billet #5600; August 1992).

Lieutenant Commander

Mason, Charles D., from NC, Pacific Marine Center, PMCx5 to NC, Commissioned Personnel Center, Career Development Division, Officer Training Center, CPC21, Fort Eustis, VA as Executive Officer (Billet 0532; February 1992).

Kruth, David J., from NC, Aircraft Operations Center, AOC to NOS, Office of Ocean Resources Conservation & Assessment, Hazardous Materials Response & Assessment Division, N/ORCA3, Seattle, WA as Spill Operation Coordinator (Billet #5270; May 1992).

I. APPROVED ASSIGNMENT CHANGES (continued)

Lieutenant

<u>Veishlow</u>, Allison J., from NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL, PMC-TC to NC, Pacific Marine Center, Operations Division, PMC13, Honolulu, HI as Port Captain (Billet #0824; January 1992).

Lieutenant (junior grade)

Schleiger, Douglas R., from NMFS, Office of Enforcement, F/EN to OAR, Pacific Marine Environmental Research Laboratory, FOCI Program, R/E/PM, Seattle, WA as Physical Scientist (Billet #3355; April 1992).

<u>Francisco</u>, Michael D. (Change), from NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC–DI to NMFS, Northwest Region, Northwest Fisheries Science Center, Environmental Conservation Division, F/NWC2, Seattle, WA as Operations Support Officer (Billet #2210; February 1992).

<u>Gaw</u>, Christopher D., from NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI to NMFS, Northeast Region, Conservation and Utilization Division, F/NES1, Woods Hole, MA as Resource Management Specialist (Billet #2403; August 1992).

II. CHANGES TO BILLET LIST

Commander

Gores, Kurt X., from the NC, NOAA Ship MILLER FREEMAN, PMC-MF, to NMFS, Northwest Fisheries Science Center, F/NWC, Seattle, WA as Scientific Coordinator for Endangered Species Program (Billet #2206).

Lieutenant Commander

Moakley, John T., from OA, Office of General Counsel, DAC, to OA, Office of General Counsel, GCNE, Gloucester, MA as Attorney/Advisor (Billet #9010).

Roberts, Leeanne, from NC, Pacific Marine Center, PMC1x3, to NC, NOAA Ship DISCOVERER, PMC-DI, Seattle, WA as Operations Officer (Billet #0872).

Lieutenant

Flanders, Joanne F., from NMFS, Office of Assistant Administrator for Fisheries, F/CM2, to OA, Office of the Chief Scientist, CS, Washington, DC as Staff Assistant (Billet #9106).

<u>Huddleston</u>, Ray T., Jr., from NC, NOAA Ship RAINIER, PMC-RA, to NC, NOAA Ship DISCOVERER, PMC-DI, Seattle, WA as Junior Officer (Billet #0873).

<u>Lowell</u>, John E., from the South Pole Observatory, R/E/CG1, to OAR, Environmental Research Laboratories, Climate Monitoring and Diagnostics Laboratory, MGP100, Boulder, CO (Billet #3448).

Moeller, David W., from NC, NOAA Ship HECK, AMC-HE, to the GP, Office of Global Programs, TOGA-COARE Project Office, Boulder, CO as Executive Officer (Billet #3525).

Stiles, Todd C., from NC, NOAA Ship FERREL, AMC-FE, to NC, Commissioned Personnel Center, Career Development Division, NOAA Officer Training Center, CPC21, Fort Eustis, VA as Operations Officer (Billet #0534).

Beaver, Andrew L., from NC, Program Services Division, NC3, to NWS, Southern Region Headquarters, River Forecast Center, W/TURFC, Tulsa, OK, as Hydrologist (Billet #4235).

II. CHANGES TO BILLET LIST (continued)

Lieutenant (continued)

<u>Ferguson</u>, Jeffrey A., from NOS, Coast and Geodetic Survey, National Geodetic Survey Division, N/CG14, to NOS, Coast and Geodetic Survey, Nautical Charting Division, Hydrographic Surveys Branch, Operations Section, N/CG241, Rockville, MD as Staff Assistant (Billet #5152).

<u>Pickett</u>, Matthew H., from NMFS, Southeast Fisheries Center, F/SEC1, to NC, Commissioned Personnel Center, Career Development Division, CPC2, Vero Beach, FL for Basic Fixed-Wing Pilot Training (Billet #0571).

<u>Sullivan</u>, Scott K., from NMFS, Southwest Fisheries Center,F/SWC2,to NC, NOAA Ship TOWNSEND CROMWELL, PMC-TC, Honolulu, HI as Operations Officer (Billet #0962).

Lieutenant (junior grade)

Weber, Pamela K., from NC, NOAA Ship RAINIER, PMC-RA, to OAR, Pacific Research Laboratories, Pacific Marine Environmental Research Laboratory, Tsunami Observation Program, R/E/PM, as Manager (Billet #3330).

McNitt, Katharine A., from NC, NOAA Ship WHITING, AMC-WH, to OAR, Environmental Research Laboratories, Climate Monitoring and Diagnostics Laboratory, Observatory Operations, R/E/CG1, Boulder, CO for Antarctic training (Billet #3446).

<u>Ward</u>, Christopher J., from NC, NOAA Ship RAINIER, PMC–RA, to NOS, Office of Ocean and Earth Sciences, Ocean and Lake Levels Division, Measurements Branch, Pacific Operations Section, N/OES214, Seattle, WA as Junior Officer (Billet #5226).

Ensign

Thumm, Stephen J., from OAR, Atlantic Oceanographic and Meteorological Laboratory, R/E/AO3, to NC, NOAA Ship MALCOLM BALDRIGE, AMC–MB, Miami, FL, thence to NC, NOAA Ship MT. MITCHELL, AMC–MI, Norfolk, VA as Junior Officer (Billet #0745).

III. PROMOTIONS

Richard W. Permenter	CAPT (T)	92/01/15
Lewis A. Lapine	CAPT (New Lineal #41.01)	92/02/01
Roger A. Morris	CDR (New Lineal #102.01)	92/02/01
Steven R. Barnum	LCDR (New Lineal #186.01)	92/02/01

IV. APPOINTMENTS

Richard B. Koehler LT (Lineal #218.01, Date of Rank 890301) 92/01/26 (Assigned to NWS, Colorado Basin River Forecast Center, Salt Lake City, Utah (Billet #4250)

IV. APPOINTMENTS (continued)

90th Officer Training Class - Began January 7, 1992

_	Name	Rank	College/Univ.	Deg. Code
	Appleton, Timm E.	Ens	Michigan Tech University	CE
	Brennan, Richard T.	Ens	The Citadel	CE
	Hopkins, Michael L.	Ens	Pennsylvania State U.	Me
	Howell, Wendy S.	Ens	University of Illinois (U-C)	CeE*
				*Ceramic Engineer
	Konoval, George J.	Ens	Purdue University	FiSc
	Longenecker, John K.	Ens	Auburn University	ME
	McClure, Michele E.	Ens	Emory University	Py
	Moberg, Christopher W.	Ens	Purdue University	EÉ
	Morenz, Jason J.	Ens	Colorado State University	ME
	Pitts, Dede L.	Ens	George Mason University	Ge
	Riley, Jack L.	Ens	Case Western Reserve University	FTS*
	,.,		*Flu	id-Thermal Science
	Strong, Thomas E.	Ltjg	Georgia Southwestern College	CS
	Weston, Neil D.	Ens	University of Tampa	BCh
	, , , , , , , , , , , , , , , , , , , ,		University of South Florida (BS)	Py
			University of South Florida (MS)	Py
	Williamson, Michael	Ens	University of Massachusetts	ME
	· · · · · · · · · · · · · · · · · · ·	Litis	Arizona State University (MS)	ME
	Young, Jennifer A.	Ens	Immaculata College	BCh
	roung, jennier 11.	LIIS	University of Connecticut (MC)	
			University of Connecticut (MS)	EvGg

V. APPROVED RETIREMENTS - None

VI. APPROVED RESIGNATIONS AND SEPARATIONS

Debra M. Davis	LT	(Change in Resignation Date) 92/04/30
Matthew J. Oberlies	LTJG	92/05/31

VII. RETIREMENTS

Fidel T. Smith CAPT 92/02/01

VIII. RESIGNATIONS/SEPARATIONS - None

IX. OTHER CHANGES TO THE LINEAL LIST

Correction to the 1 January 1992 Bulletin: Jason J. Morenz was not appointed on 91/12/31. On board strength as of 1 January 1992 was 392.

X. ON BOARD STRENGTH AS OF 1 February 1992 - 406

Anchorage, AK 99513 #404 W/O DEP W/DEP 388.06 477.39 445.06 537.74 453.24 547.91 488.11 561.55 447.31 528.64 465.86 553.29 378.62 474.92 366.10 468.03 365.66 492.87 296.06 401.60	99821 W/O DEP 07+ 457.90 06 514.90 05 501.01 04 532.96 03E 557.99 03 531.15 02E 466.17 02 456.91 01E 439.79	622.13	W/O DEP 469.34 526.33 472.13 427.07 506.42 389.08 388.74 343.15 390.76	#18 W/DEP 577.38 635.95 570.74 491.33 598.50 462.09 487.61 438.69	07+ 06 05 04 03E 03 02E 02 01E	94123 W/O DEP 586.80 643.80 666.55 711.25 592.53 509.28 472.38 395.83 452.17 386.68	#019 W/DEP 721.88 777.87 805.77 818.26 700.26 604.85 592.52 506.04 609.48 524.53
Tiburon, CA 94920 #027 W/O DEP W/DEP 404.82 498.00 461.81 557.98 413.05 499.33 446.59 513.78 438.61 518.36 440.14 522.73 384.52 482.31 358.52 458.35 372.69 502.35 324.05 439.57	W/O DEP 07+ 510.36 06 544.89 05 523.93 04 517.34 03E 464.83 03 438.00 02E 389.13 02 381.01 01E 384.50	#037 W/DEP 627.84 07+ 658.37 06 633.37 05 595.17 04 459.35 03E 520.20 03 488.10 02E 487.09 02 518.26 01E	92038 W/O DEP 422.57 447.10 408.36 387.28 351.56 303.89 294.93 254.87 269.68	#038 W/DEP 519.85 540.21 493.65 445.55 415.48 360.92 369.94 325.83	07+ 06 05 04 03E 03 02E 02 01E	Monterey 93942 W/O DEP 374.80 431.80 357.69 432.81 395.50 331.10 338.51 274.98 310.23 258.94	#039 W/DEP 461.08 521.72 432.40 497.92 467.41 393.24 424.61 351.54 418.16 351.25
Boulder, CO 80303 #45 W/O DEP W/DEP	Benicia, 95410 W/O DEP	CA #684 W/DEP	Washington 20852 W/O DEP	#53		Miami, B 33102 W/O DEP	FL #60 W/DEP
0.00 0.00 27.93 33.74 38.28 46.28 63.26 772.78 98.33 116.21 115.33 136.98 87.46 109.70 98.37 125.76 110.77 149.30 76.02 103.13	07+ 21.93 06 58.90 05 57.67 04 52.78 03E 64.34 03 48.02 02E 35.82 02 32.78 01E 56.96 01 30.76	71.16 06 69.72 05 60.72 04 76.04 03E 57.03 03 44.93 02E 41.91 02 76.77 01E	324.20 258.03 377.84 397.89 393.22 382.85 358.62 323.21 318.61	398.83 432.59 456.76 457.76 464.72 454.70 449.83 415.76	06 05 04 03E 03 02E 02 01E	331.13 388.12 411.01 304.10 295.85 269.80 231.44 210.00 223.17 201.25	407.35 468.95 496.85 349.85 349.64 320.43 290.30 268.47 300.81 272.99

20670	#135 W/DEP	07+ 06 05 04 03E 03 02E 02 01E	55450	olis, MN #159 W/DEP 208.07 273.23 301.14 313.36 267.43 229.98 240.78 243.65 265.20 218.77	07+ 06 05 04 03E 03 02E 02 01E	Ste. Sin 31522 W/O DEP 56.73 113.73 136.75 108.94 98.75 103.83 105.60 89.84 114.88 90.17	#074		40.81	#177 W/DEP 0.00 7.33 11.59 46.95 15.19
Pascago 39567 W/O DEP 0.00 0.00 8.33 0.00 0.00 0.00 0.00	#168	07+ 06 05 04 03E 03 02E 02	23604	4 #297 W/DEP 47.69 115.71	07+ 06 05 04 03E 03 02E 02 01E	Clevelar 44135 W/O DEP 176.66 233.65 224.39 207.65 181.35 156.49 153.70 138.84 145.15 118.78	#229	07+ 06 05 04 03E 03 02E 02 01E	Highlan 773 W/O DEP 359.95 416.95 436.33 435.52 424.49 395.90 369.85 325.66 357.74 314.17	2 #200
70130	eans, LA		St. Pete	eburg, Fl		Portland	i, OR		Corvall	is OR
31.90 88.90 66.72 42.65 71.56	W/DEP 39.24	06 05 04 03E 03 02E 02 01E	W/O DEP	#066 W/DEP 191.77 257.22 263.49 219.16 208.66 197.36 167.27 114.60 137.47 147.94	07+ 06 05 04	7209 #2 W/O DEP 37.66 94.66 117.69 95.76 95.93 91.28 93.13 85.84 95.06 68.34	243 W/DEP			245

Anchorage, AK 99513 #404 W/O DEP W/DEP 363.98 447.76 328.38 396.77 303.32 366.67 307.03 353.22 273.45 323.16 228.84 271.78 197.60 247.86 147.98 189.19 179.84 242.40 118.28 160.45	Juneau, AK 99821 #402 W/O DEP W/DEP 07+ 446.46 549.24 06 395.10 477.38 05 373.58 451.61 04 359.19 413.23 03E 316.97 374.60 03 285.84 339.48 02E 268.95 337.35 02 192.96 246.69 01E 228.32 307.75 01 144.11 195.49	Oakland, CA 94501 #18 W/O DEP W/DEP 07+ 285.69 351.45 06 271.29 327.78 05 248.35 300.22 04 227.87 262.15 03E 182.83 216.07 03 159.44 189.37 02E 168.38 211.21 02 104.62 133.75 01E 142.48 192.05 01 102.83 139.50	San Francisco, CA 94123 #019 W/O DEP W/DEP 07+ 262.83 323.34 06 267.34 323.02 05 213.54 258.14 04 208.75 240.15 03E 177.13 209.34 03 156.49 185.86 02E 148.94 186.83 02 89.69 114.66 01E 124.39 167.67 01 85.07 115.40
Tiburon, CA 94920 #027 W/O DEP W/DEP 295.27 363.24 275.57 332.96 225.87 273.05 224.06 257.76 198.63 234.74 168.13 199.69 165.30 207.34 115.86 148.11 137.35 185.14 88.15 119.57	Los Angeles, CA 90731 #037 W/O DEP W/DEP 07+ 270.56 332.84 06 250.97 303.24 05 234.08 282.97 04 210.83 242.55 03E 179.06 211.62 03 158.80 188.60 02E 159.93 200.60 02 95.21 121.72 01E 179.06 179.76 01 76.34 103.55	San Diego, CA 92038 #038 W/O DEP W/DEP 07+ 283.76 349.09 06 278.33 336.30 05 244.08 295.05 04 220.44 253.61 03E 198.87 235.03 03 163.82 194.56 02E 160.11 200.83 02 96.51 123.38 01E 127.77 172.23 01 74.91 101.61	Monterey, CA 93942 #039 W/O DEP W/DEP 07+ 248.83 306.11 06 225.51 272.47 05 218.72 264.40 04 206.39 237.44 03E 174.19 205.86 03 137.05 162.78 02E 135.87 170.43 02 87.18 111.46 01E 117.91 158.93 01 73.47 99.66
Boulder, CO 80303 #45 W/O DEP W/DEP 280.85 345.51 260.71 315.01 229.88 277.89	Benicia, CA 95410 #724 W/O DEP W/DEP 07+ 302.13 371.68 06 261.67 316.17 05 249.49 301.60	Washington, D.C 20852 #53 W/O DEP W/DEP 07+ 317.06 390.05 06 291.44 352.14	33102 #60
230.20 264.83 196.66 232.42 172.39 204.74 165.10 207.10 109.05 139.42 144.62 194.93 90.49 122.76	O4 247.65 284.91 O3E 216.41 255.76 O3 193.76 230.13 O2E 183.16 229.75 O2 147.12 188.08 O1E 162.24 218.68 O1 104.67 141.98	05 263.05 317.99 04 248.87 286.31 03E 225.41 266.40 03 190.86 226.68 02E 204.93 257.05 02 125.36 160.27 01E 153.95 207.50 01 101.00 137.01	05 269.15 325.36 04 261.35 300.67 03E 243.89 288.24 03 195.00 231.59 02E 186.80 234.31 02 112.56 143.90 01E 159.08 214.42 01 107.83 146.27

Pax. River, MD 20670 #135 W/O DEP W/DEP 310.57 382.06 300.11 362.61 244.43 295.48 247.10 284.27 217.44 256.98 205.49 244.06 187.04 234.61 131.96 168.70 156.99 211.61 101.13 137.18	06 271.83 328.44 05 248.58 300.50 04 233.46 268.58 03E 211.81 250.32 0 03 172.05 204.34 02E 174.82 219.28 0 02 126.69 161.96	Ste. Sims Is. G. 31522 #074 W/O DEP W/DEP 07+ 311.15 382.78 06 276.60 334.20 05 267.97 323.94 04 253.50 291.64 03E 219.75 138.73 03 181.82 215.94 02E 191.84 240.63 02 133.01 170.05 01E 163.21 220.00 01 102.27 138.73	28516 #177
Pascagoula, MS 39567 #168 W/O DEP W/DEP 257.06 316.24 225.77 272.78 219.66 265.54 211.59 243.42 199.13 235.33 156.51 185.88 166.02 208.25 117.34 150.01 135.54 182.07 85.03 115.35	W/O DEP W/DEP 07+ 315.54 388.18 0 06 275.33 332.67 05 267.59 323.48 04 260.51 299.70 03E 235.32 278.11 0 03 195.99 232.77 02E 194.63 244.14 02 130.97 167.43	44135 #229	Highland, NJ 07732 #200 W/O DEP W/DEP 07+ 382.40 470.42 06 356.24 430.43 05 320.35 387.26 04 320.53 368.75 03E 257.13 303.88 03 222.21 263.92 02E 214.80 269.44 02 143.82 183.87 01E 183.34 247.12 01 111.03 150.61
New Orleans, LA 70130 #116 W/O DEP W/DEP 306.54 377.11	33702 #066 W/O DEP W/DEP 07+ 324.70 399.45	97209 #243 W/O DEP W/DEP	Corvallis, OR 97365 #245 W/O DEP W/DEP
269.29 325.38 266.77 322.49 247.51 284.75 221.81 262.14 207.63 246.60 221.81 236.90 133.93 171.22 188.86 226.82 107.96 146.45	05 279.29 337.62 04 268.35 308.72 03E 233.44 275.88 03 209.81 249.18 02E 184.65 231.62 02 139.82 178.75	07+ 257.88 317.25 06 242.72 293.27 05 213.64 258.26 04 213.37 245.47 03E 175.45 207.35 03 171.11 203.22 02E 151.13 189.57 02 94.17 120.39 01E 133.80 180.34 01 81.48 110.53	O7+ 269.98 332.13 O6 252.09 304.59 O5 226.89 274.28 O4 210.43 242.09 O3E 192.88 227.95 O3 162.10 192.53 O2E 159.47 200.03 O2 108.54 138.77 O1E 132.68 178.84 O1 88.58 120.15

NOAA CORPS BULLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 3

1 March 1992

FROM THE DIRECTOR'S DESK

Aviation Professional Path

The Aviation Advisory Board (AAB) recently met and made several recommendations to me that will affect current and future NOAA Corps aviators. Some of the recommendations I have approved include criteria for initial selection into the aviation professional path, some guidelines for an aviation professional path, changes to the flight physical requirements, and membership and scheduling of meetings of the AAB.

For initial selection into NOAA Corps aviation professional path as a pilot, up to two officers per year may be chosen. Primary consideration will be given to candidates who:

- * are on initial or second assignment;
- * have obtained Officer of the Deck Underway qualification;
- * have received above-average fitness reports/recommendation from Commanding Officer;
- show a demonstrated desire (written request, etc); and
- * are able to meet the Coast Guard physical standards, Class 1, Service Group 1, for aviation pilot candidates (visual acuity must be not less than 20/20 each eye, near and distance).

Prior flight experience is desirable but is not a prerequisite for selection. Officers who have received 2 or more years advanced standing for nonaviation-related experience will not be considered due to the rank inversion that will occur within the various programs.

After initial selection and the completion of the current assignment, the pilot trainees will be assigned to full-time flight training for approximately 6 months. Upon successful completion of flight training, the officer will be assigned to an initial flight billet for about 4 years. Selected officers already FAA certified to Aircraft Operations Center (AOC) standards will report directly to AOC.

IN	TH	IS I	ISSI	JE:
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From the Director's Desk:	Employee Assistance Program
Aviation Professional Path1	Uniform of the Day
NOAA Special Achievement Award Medals2	CPC Service Directory
Advanced Degree	Does Your Family Know What To Do?
Officer Personnel Board Membership2	CPC By-Line: Assignment Process
Billet List	CHAMPUS News: Mental Health Care
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Special Medical Examinations3	In Memoriam

FROM THE DIRECTOR'S DESK (continued)

After the initial flight assignment, pilots may work in a specific program area in a staff billet before the next light-aircraft flight assignment. They may seek selection into the P-3 program or choose to leave aviation and return to a nonaviation career. It is only at this time that pilots are eligible for selection into the P-3 program; about one officer will be selected each year.

The ensuing staff and flight billets should concentrate in specific program areas. This may offer programmatic continuity and should allow the officer to develop an expertise in that specific discipline. The pilot selected for P-3s will attend the Navy's P-3 training program and then be assigned to the Navy squadron VXN-8 at Naval Air Station, Patuxent River, Maryland.

All NOAA Corps aviators shall meet U.S. Coast Guard physical standards for aviation personnel. An aviation physical examination is required biennially for aviators less than 50 years old and annually for aviators 50 years old or greater.

The AAB will meet three times a year, generally during the spring, fall, and winter. The voting members of the board will be NOAA Corps aviators, two from the Washington, D.C., area and two from AOC, Miami, Florida. The senior Washington, D.C., area member will be the Chairman. The NOAA Corps Flight Surgeon is assigned as a nonvoting advisor to the AAB. All pilots within 9 months of their transfer date who have not yet received orders for their next assignment should ensure that the AAB, through the Commissioned Personnel Center (CPC), has their current assignment requests.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Captain William L. Stubblefield</u> received the NOAA Special Achievement Award (NSAA) Medal for his superior accomplishments and extraordinary contributions as a member of the NOAA Fleet Modernization Study Group.

<u>Lieutenant Commander John C. Clary III</u>, received the NSAA Medal for his outstanding performance as Commanding Officer, NOAA Ship CHAPMAN.

<u>Lieutenant William E. Sites</u> received the NSAA Medal for his outstanding performance as Executive Officer, NOAA Ship McARTHUR.

ADVANCED DEGREE

<u>Lieutenant Nancy L. Crews</u> received the degree of master of science in Computer Science from the G. W. C. Whiting School of Engineering, Johns Hopkins University.

OFFICER PERSONNEL BOARD MEMBERSHIP

Effective March 1, 1992, the following officers constitute the Officer Personnel Board:

Captain Donald E. Nortrup, Chairman
Captain Clarence W. Tignor
Captain Donnie M. Spillman
Captain Arthur N. Flior
Captain Craig S. Nelson
Captain William T. Turnbull
Commander Pamela R. Chelgren-Koterba
Commander Terrance D. Jackson

Non-Voting Members

CPC Staff, Technical Advisor Ms. Peggy Davis, Secretary

BILLET LIST

The latest NOAA Corps Billet List is attached to this edition of the <u>Bulletin</u>. The list has been updated from permanent change-of-station orders returned to CPC through March 1, 1992. The absence of information in the Relief Report Date column indicates (1) the relief officer has reported for duty in his/her new billet, <u>and</u> (2) PCS orders detaching the incumbent from his/her old billet have not been received by CPC.

The attached Billet List reflects the most recent changes to billet codes based on the ongoing billet review. Billets having the highest priority to fill are those coded with the letter "A". Officers are encouraged to review and request <u>only</u> those billets with "A" codes.

The following are definitions for the various billet codes:

"A" billets are critical billets that must be filled on a continuing basis. Overlap is required between the incumbent and relieving officers. Examples include most sea duty billets.

"B" billets may occasionally become vacant. Officers in "B" billets may be reassigned to higher-priority billets depending on NOAA Corps or program requirements. Overlap will take place whenever possible.

"C" billets are designed to fulfill a one-time need, will terminate after a specified time period, and may be permanently discontinued. Overlap is not required. Examples are training and special projects assignments.

A fourth code, R, has recently been added. "R" billets are those not funded by the Office of NOAA Corps Operations. Assignment duration and overlap requirements are determined by the needs of the program (e.g., assignments to Fleet Rehabilitation and Modernization).

SURVIVOR BENEFIT PLAN AND SUPPLEMENTAL SURVIVOR BENEFIT PLAN OPEN ENROLLMENT PERIOD

The National Defense Authorization Act for fiscal years 1992 and 1993 (Public Law 102–190, enacted December 5, 1991) provides for a Survivor Benefit Plan (SBP) and Supplemental Survivor Benefit Plan (SSBP) Open Enrollment period beginning April 1, 1992, through March 31, 1993.

This open enrollment period will allow any retiree not currently enrolled in SBP to enroll, anyone enrolled with less than full coverage to increase the coverage, and anyone enrolled in full coverage or who increases their enrollment to full coverage to elect the SSBP. The March 1992 U. S. Coast Guard Retiree Newsletter provides the necessary information regarding the open enrollment and the required application for SBP and SSBP.

If after reading the Newsletter you have any additional questions, contact either the name shown in the newsletter or CPC at 301–443–8616 for assistance.

SPECIAL MEDICAL EXAMINATIONS

All officers are reminded that an annual dental checkup is still required even though annual physical examinations are no longer required.

Female officers are reminded that breast examinations are required with all physical examinations; PAP smears are required once every 2 years. Female officers over 40 years old are required to obtain an annual clinical breast examination.

EMPLOYEE ASSISTANCE PROGRAM (EAP)

NOAA Corps officers and their immediate families are eligible for assistance and confidential counseling services through an independent organization contracted by the Department of Commerce. Officers face problems common to adult life as well as the additional pressures of family separation, arduous duty, and work-related stress. Life situations can create worry, anxiety, stress, loneliness, and depression. Often, existing problem-solving skills are inadequate or we are too close to the problem to be objective. Seek help as soon as you think there is a problem you can't handle. The EAP provides services as broad as the kinds of problems people have: marriage and family counseling, psychological stress, alcoholism and/or chemical dependency, financial and credit problems, legal questions, child care, elder care, and life crises, as well as other personal problems or concerns.

Many times a single phone call can provide the information needed. Often a few hours with a trained counselor can result in a plan to correct the causes of the problem. There is no charge for the counseling sessions, but some restrictions apply. All contact with the EAP is strictly confidential and handled in the same way as privileged information given to doctors, lawyers, or clergy. You are encouraged to use this program when needed. For more information or assistance, call (415) 653-4357 or (800) 227-1060. For the hearing impaired, TTY (415) 653-5569; collect calls accepted.

UNIFORM OF THE DAY

The summer uniform of the day, with effective dates, for the Washington, D.C., Seattle, and Norfolk areas is listed below.

Washington, D.C.: Transition period,

April 13 - May 3, 1992

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

Female officers may wear slacks with these uniforms in the D.C. area.

Washington, D.C.: Summer, beginning

May 4, 1992

Prescribed: Summer White Alternate: Summer Khaki

Female officers may wear slacks with these uniforms in the D.C. area.

Seattle, WA: Transition period,

April 6 – April 19, 1992

Seattle, WA: Summer, beginning April 20, 1992

Norfolk, VA: Summer, beginning April 13, 1992

Prescribed: Service Dress Blue (Bravo) Alternates: Winter Blue, Summer Khaki

Work Alternates: Winter Working Blue, Working Khaki

Prescribed: Summer White

Alternate: Summer Khaki, Service Dress White Work Alternate: Working Khaki

Prescribed: Summer White

Alternate: Summer Khaki, Service 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 a separate letter to the officers of that area.

CPC SERVICE DIRECTORY

A Directory of Services available at CPC is attached to this edition of the Bulletin. If you have any questions about specific services, please call one of the staff members listed on the CPC Service Directory.

DOES YOUR FAMILY KNOW WHAT TO DO IF SOMETHING SHOULD HAPPEN TO YOU?

Recently a retired officer died and his family did not know who to contact. In the event of your death, your family should contact CPC at 301-443-8616. CPC will obtain necessary information and contact the Coast Guard Pay & Personnel Center.

Retirees are reminded to notify CPC and Coast Guard Pay and Personnel Center of a change in marital status or a change in address. The Coast Guard Pay and Personnel Center telephone number is FTS 752-2657 or (913) 295-2657.

CPC BY-LINE

Assignment Process

The assignment process has always been a very dynamic one that may lead to some confusion on how to acquire information, etc. regarding billets for an officer's next assignment. The following steps are suggested:

- a. Consider which line organization(s) you are interested in and review most recently published Billet List for A billets which will be vacant within 6 months of your projected due-out date. If unsure, contact the appropriate liaison officer(s) or the Assignment Coordinator for updated information.
- b. Review billet description(s) for billet(s) which may be of interest (updated descriptions can be obtained from liaison officers or the Assignment Coordinator). Contact the incumbent officer(s) to confirm not only your interest in the billet(s) but also to verify your qualifications.
- c. Contact the liaison officer(s) to express your interest in a particular billet(s) and give them your background. The liaisons may suggest additional billets within their line which you may not have considered.
- d. If, after talking with liaison officer(s) and the incumbent officer(s), it appears you have the appropriate background and timing for particular billet(s), put your assignment request(s) in a short memorandum to the Director, CPC. The memorandum should include the billet title(s) and billet number(s) (in order of priority). A brief statement expressing why you requested the billet(s) is also helpful. Your requests will be forwarded to the Assignment Coordinator and appropriate liaison officers. The Officer Assignment Board (OAB) will be informed of your request(s) when either your next assignment or your requested billet(s) are discussed at an OAB meeting.

CHAMPUS NEWS

CHAMPUS Outlines Mental Health Care Rules

CHAMPUS cost-sharing of medically or psychologically necessary mental health care received from civilian sources is subject to certain rules and limits. Here is a summary of the major guidelines for CHAMPUS-covered mental health care:

Yearly Limits

For inpatient mental health care provided on or after October 1, 1991, limits are as follows:

- * For adults age 19 and over, 30 days per fiscal year, or 30 days in one admission to an inpatient mental health care facility (not counting days of inpatient mental health care provided before October 1, 1991).
- * For children and adolescents age 18 and under, 45 days in a fiscal year, or 45 days in one admission (as for the previous category, days of inpatient mental health care provided before October 1, 1991, do not count against the limit).

CHAMPUS NEWS (continued)

CHAMPUS Outlines Mental Health Care Rules: Yearly Limits (continued)

* For inpatient mental health services provided by residential treatment centers, 150 days in any fiscal year, or 150 days in one admission (not including care provided before October 1, 1991).

The patient's age at the time of admission determines how many days of inpatient mental health care CHAMPUS will cost-share.

The day limits may be waived for reasons of medical or psychological necessity. As in the past, civilian providers of mental health care must request waivers for their CHAMPUS-eligible patients from the CHAMPUS mental health review contractor.

Advance Approval Required

Admission to residential treatment centers, or nonemergency hospital admissions for inpatient mental health care, must be authorized in advance by the CHAMPUS mental health review contractor. The contractor must also approve the continuation of inpatient services within 72 hours after an emergency admission.

The CHAMPUS primary mental health review contractor for most of the country is: Health Management Strategies International, Inc., (HMSI), 1725 Duke Street, Suite 300C, Alexandria, Virginia 22314. Providers of care may reach HMSI by telephone at 1–800–242–6764.

Certain parts of the United States which are the sites of CHAMPUS demonstration projects—California and Hawaii, the Tidewater area of Virginia, the New Orleans area, and a few other specific locations near military bases—will have different contractors handling mental health care advance approval. Check with your nearest Health Benefits Advisor (HBA) for details.

Review of Care

As is true for other types of care under CHAMPUS, mental health care will be reviewed at certain points during the time it is being provided to ensure it is medically or psychologically necessary and appropriate for the patient's diagnosis.

Review will be conducted by HMSI, the CHAMPUS primary mental health review contractor, or another contractor with primary responsibility for a specific geographic area.

Reconsiderations and Appeals

The process of asking for reconsiderations and appealing decisions made by CHAMPUS contractors in mental health cases is similar to the procedures used for other types of care under CHAMPUS.

Under these procedures, if providers of care or CHAMPUS patients are not satisfied with an initial determination by a mental health review contractor, they may ask for a reconsideration. This is provided by different reviewers within the organization.

The reconsideration determination is final for providers of mental health care. But patients may appeal to CHAMPUS headquarters if they are dissatisfied with the mental health review contractor's decision.

One additional step is added to the process if the reviewing organization is also responsible for managing and delivering health care services. This is the case for the CHAMPUS Reform Initiative test program in California and Hawaii, and for the Contracted Provider Agreement in the Tidewater area of Virginia. In these areas, a second reconsideration is done by HMSI, which will apply its own standards to the decision, ensuring the fairness of the process for all involved.

CHAMPUS NEWS (continued)

CHAMPUS Outlines Mental Health Care Rules: (continued)

Limits on Liability

Under recent changes, if a provider of mental health care under CHAMPUS fails to get advance approval for treatment from the CHAMPUS mental health care contractor, the patient cannot be held liable for payment to the provider, <u>unless</u> the patient understands ahead of time that the care was not approved for CHAMPUS coverage, signs a statement to that effect, and agrees to pay the noncovered care.

For more information about the rules governing mental health care under CHAMPUS, contact the nearest HBA.

CHAMPUS Cost-Shares Some Family Planning Services

CHAMPUS shares the cost of certain birth control services and supplies as listed below:

- * Infertility diagnosis and treatment (remember, CHAMPUS does not cover the active-duty sponsor);
 - Surgical insertion, removal, and replacement of intrauterine devices;
- * Measurement for and purchase of contraceptive diaphragms (and remeasurement and replacement);
 - * Birth control pills your physician prescribes;
 - * Surgical sterilization (vasectomy or tubal ligation; check with your HBA for limitations);
 - * Implantation and removal of Norplant System long-term reversible contraceptive implants; and
 - Pregnancy tests.

CHAMPUS does not cover:

- Over-the-counter contraceptives, such as condoms and spermicidal foams;
- Surgery to reverse sterilization;
- * Artificial insemination, including sperm banks/donors, in vitro fertilization and other artificial means of conception; or
- * Abortions. In very limited circumstances, when the physician certifies that the life of the mother is endangered, CHAMPUS may cover abortions. Check with your HBA for details.

IN MEMORIAM

CAPTAIN ROSWELL CLARENCE BOLSTAD, NOAA (RET.) JUNE 27, 1902 – FEBRUARY 19, 1992

Captain Roswell C. Bolstad was born June 27, 1902, at Wells, Minnesota. He received a bachelor of science degree in civil engineering from the University of Minnesota in 1926. He was appointed as a deck officer on June 1, 1927, and commissioned as an ensign on February 14, 1929.

IN MEMORIAM: Captain Roswell Clarence Bolstad, NOAA (Ret.) (continued)

During Captain Bolstad's 30-year career, his ship assignments included the MIKAWEE, LYDONIA, MARINDIN, FATHOMETER, GUIDE, PIONEER, EXPLORER, PATHFINDER, BOWIE as Commanding Officer, and the SOSBEE as Commanding Officer. His other assignments included: air-photo field parties; triangulation field parties; assistant to the Supervisor, Western District Office; Tucson Magnetic Observatory; the Armed Forces Staff College; Supervisor, Southeast District Office; and at the time of his retirement on August 1, 1957, District Officer at the Los Angeles office.

During World War II Captain Bolstad was transferred to the Navy Department on June 30, 1942, where he reported to the First Marine Aircraft Wing, Fleet Marine Force. He returned to the U.S. Coast and Geodetic Survey on February 16, 1946. He was awarded the U.S. Coast and Geodetic Survey Certificate of Service certifying that he "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 as contemplated by Section 2 of Public Law 786, 77th Congress from 7 December 1941 to 29 June 1942."

He is survived by one daughter and one son.

I. APPROVED ASSIGNMENT CHANGES

Commander

<u>Peterson</u>, David H., from NC, Pacific Marine Center, PMC1x1 to NC, Pacific Marine Center, NOAA Ship McARTHUR, PMC-AR, Seattle, WA as Commanding Officer (Billet #0950; July 1992).

Lieutenant Commander

Kenul, Philip M., from NC, Aircraft Operations Center, AOC to NC, Commissioned Personnel Center, Career Development Division, U.S. Naval Air Station, Patuxent River, MD for training in WP-3D aircraft (Billet #0576; August 1992).

Lieutenant

Miller, Kristie L. (Change), from NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF to NC, Atlantic Marine Center, Operations Division, AMC11, Woods Hole, MA as Port Captain (Billet #0620; July 1992).

Schattgen, Paul L., from NC, Atlantic Marine Center, NOAA Ship RUDE, AMC-RU to NC, Atlantic Marine Center, Marine Engineering Division, AMC2, Norfolk, VA as Small Boat Engineer (Billet #0626; January 1993).

<u>Verlaque</u>, James S., from NOS, Coast & Geodetic Survey, Nautical Charting Division, N/CG2453, to NC, Atlantic Marine Center, NOAA Ship WHITING, AMC-WH, Norfolk, VA as Operations Officer (Billet #0732; September 1992).

Lieutenant (junior grade)

George, John C., from NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB to NMFS, Southwest Region, Southwest Fisheries Science Center, F/SWC2, Honolulu, HI as Fisheries Biologist/Small Boat Operator (Billet #2565; April 1992).

II. CHANGES TO BILLET LIST

Lieutenant Commander

Mason, Charles D., from NC, Pacific Marine Center, PMCx5, to NC, Commissioned Personnel Center, Career Development Division, NOAA Officer Training Center, CPC21, Fort Eustis, VA as Executive Officer (Billet #0532).

Seem, Dennis A., from OAR, Pacific Marine Environmental Laboratory, Hatfield Marine Science Center, R/E/PM, to NC, Commissioned Personnel Center, Career Development Division, Naval Postgraduate School, CPC2, Monterey, CA as a full-time student (Billet #0583).

Lieutenant (junior grade)

Francisco, Michael D., from NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI, to NMFS, Alaska Region, Alaska Fisheries Science Center, Resource Ecology & Fisheries Management Division, Fisheries Observer Program, F/AKC (Billet #2240).

- III. PROMOTIONS None
- IV. APPOINTMENTS None
- V. <u>APPROVED RETIREMENTS</u> None
- VI. APPROVED RESIGNATIONS AND SEPARATIONS None
- VII. RETIREMENTS None

VIII. <u>RESIGNATIONS/SEPARATIONS</u> – None

IX. OTHER CHANGES TO THE LINEAL LIST

Administrative corrections to the 1 October 1991 Roster of Commissioned Officers:

Choy, Barry K. change lineal number from 339 to 336.01 and Date of Rank to 901016

Cleary, Kimberly R. change lineal number from 340 to 336.02.

X. ON BOARD STRENGTH AS OF 1 March 1992 - 406

BILLET LIST HEADER

Billet Number:

An 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 dated 1 October 1991

as amended by NOAA Corps Bulletins.

Due-Out Date:

Projected 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:

(1) <u>Category</u>:

A: Billet to be filled continuously;

B: Billet which may or may not be filled;

C: Temporary, short-term, or training billet;

R: Billet funded directly by billet's program

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

1: Ensign

12: Ensign to lieutenant (jg)

3: Lieutenant

46: Lieutenant commander to captain

5: Commander, etc.

(3) <u>Type</u>:

L: Land assignment

S: Sea assignment

M: Mobile assignment

A: Aviation assignment

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

R/: Research

O/: 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

Page 1	Billet	, r.	A./ .L.O/AD		6, L,	R.6 .L.0/AD	R, 56, L, 0/MO	R. 34, L. O/MO	R.34, L. O/MO	A,5 .L,0/MO	, r	4 , L.	45	A.6 .L.O/AD	3	2	10 1	A,5 ,L,R/O	2		10	B, 4 , L, C/MC	B. 45. L. O/AD	A.5 , L.R/O	34 . L.	2 'I'	A.5 .L.O/AD	4	45	4 5	A.3 .L.O/AD	3 , L,	A.6 .L.0/AD		A,3 ,L,0/AD	5	4 , L,	3	2	C.1 .L.O/AD	C.1 .L.O/AD		-	1,	C.1 .L.0/AD	C,1 ,L,0/AD
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0551	CPC21	Weston		92/04		Fort Fustis VA	4 4				C.1 .L.
0552	CPC21	Williamson		92/04		Eustis	. 4				
0553	CPC21	Young		92/04	r Candidate	Eustis	K			_	_
0571	CPC2	Pickett	278.00	92/02	Pilot Training, Fixed Wing	Miami ,FL	ı.			`.	e .
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0577	CPC2	Morris	102.01	94/02	Pilot Training, VXN-8	Patuxent River, MD				-	C. 34. A.
0580	CPC2	Laydon	71.00	92/09	rmed Fo	Washington , DC	Ü			_	C, 56, L,
0583	CPC2	Seeaa	167.00	93/12	Full-Time University Trng, BU	Bridgeport , CT	H 6			``	C.26.L.C
0584	CPC2	Maxson	159.00	92/11	University Trng.						C, 26, L, C
0586	CPC2	Callahan	208.00	92/07	University Trng,		A.			. \	C. 26, L.
0587	CPC2	Johnson	125.00	92/08	Trng,	Seattle	K				C, 26, L,
0592	CPC2	Christman	74.00	92/08	Full-Time University Trng, UofMO USDOC Science & Tech Fellowship	Washington .	MO C				C, 26, L, C
0090	AMC	Jeffries	5.00	94/03	Director, Atlantic Marine Center		VA			. ~	A.7 . L.
0601	AMCx1	Gelb	9.00	92/08	Deputy Director, AMC	•	VA			. ~	A, 6 , L,
0603	AMC×4	Pickett	226.00	94/02	MIS Coordinator	•	VA			_	B.4 ,L,0
0610	AMC1	Matsushide	15.00	92/04	Resource Management Analyst	Norfolk , v	VA V			` `	C.4 ,L.
0611	AMCI	Meyer	103.00	93/08	Chief. Ops Division.	•	4 4 5			. `	A, 0 , L, C
0612	AMC1	Ross	156.00	93/10	Hydro Project Leader, AMC		VA			. \	A, 4 , L, C
0614	AMCI	Stangl	166.00	94/01	Fisheries Project Leader, AMC	٠	VA			_	A.4 .L.
0616	AMCI	Barnard	736.00	10/76	Diving-Safety-Training Officer	•				,,,,,	A, 23, L,
0620	AMC11	Waddington	289.00	92/07	Port Captain, NE Mar Supp Fac	Woods Hole MA	A MOOFE			92/03	A.3 , L.0
0622	AMC12	Brown	173.00	92/08	Port Captain, Gulf Mar Supp Fac			Callahan		92/07	A.3 .L.
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0737		Bixby	365.00	93/02	Officer WH		. 4			. ~	B, 12, S,
0740		Permenter	62.00	92/08	MT MITCHE	•		MacFarland		92/08	A.56,S.
0741	AMC MI	Rulon	150.00	92/07	-			Wheaton		92/07	A, 45, S,
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Billet Title	1 Junior Officer MI 6 Junior Officer MI 2 Junior Officer MI	Junior Officer Junior Officer	4 Junior Officer MI 8 CO. NOAAS ALBATROSS IV (342)	Executive Officer, AL	2 Junior Officer AL	CO, NOAAS RUDE (590	<pre>1 Executive Officer, RU 5 Junior Officer RU</pre>	7 Junior Officer	8 CO, NOAAS HECK (591	o Executive Officer, HE 6 Junior Officer HE		5 CO, NOAAS FERREL (492)	Operations Officer	Junior Officer FE	Junior Officer FE	S CO, NOAAS CHAPMAN (446)	Junior Officer CH	CO, NOAAS OREGON II	Executive Officer, OR	Director, Pacit	Deputy Director, PMC	Chief Operations District	Ass't Chief, Opera	Hydro Project Leader, PMC	Oceo Project Leader, PMC		Port Cap	Serie Captain		Execut	Junior Officer	Junior Officer VI	Examitite Officer DI	Operations Officer	Junior Officer DI	Junior Officer DI	Junior Officer	Junior Officer	Junior Officer Di	Junior Officer
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Page	Billet	B, 12, S,	B, 12, S,		A, 45, S	A 3 . S . K/O		12,	A, 12, S	A, 12, S	A, 12, S	B, 12, S,	B,12,S,R/O	B.12,S.R/O	A. 45. S. C./MC	A. 34.S.C/MC	A, 3 , S,	A, 13, S, C/MC	A, 12, S, C/MC	A. 12. S. C/MC	A.12.S.C/MC	A, 12, S, C/MC	A, 56, 8, C/MC	34	A, 3, S,	A. 13. S. C/MC	A. 12. S. C/MC	A.12.S.C/MC	A.12.S.C/MC	B, 12, 8, C/MC	B, 12, S,	A, 56, S, R/F	A, 34, S,	A, 3 , S,	A.12,8	A, 12, S, R/F	B,12,8,R/F	A, 45, S,	A. 34 . S. C/MC	~	A, 12, S, C/MC	A.12, S. C/MC	A.12.8, C/MC	A, 45, S, R/O	, S, E
	Relief Report Date	-	\	\	92/09	92/09	92/08	\	`	` `	` `	. ~	\	` `	. `	_	_	`	` `	. `	. \	\	92/07	92/11		` `	. \	`	` `	. \	\	92/12	95/06	95/06		. ~	\		` `	. `	. \	_	/ 00	10/26	92/05
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	Location	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	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle
CORPS BILLET LIST Mar 06, 1992		1	_	7 (132)	er, su	ח	ח						n •	ATHER (INACTIVE)	r, FA	er, FA	-		• •	-		(221)		er, RA			-			(Sci	(Sci Prog)	MF	er, MF				(Sci Prog)	ON (331; INACTIVE)			_		(330)		•
NOAA C	Billet Title	Officer	CO NORRE SUBUEVOE	utive		Junior Officer SU	Officer	Junior Officer SU		Officer	Officer	Officer	Junior Officer SU	AS FAIRW	Executive Officer	ions offi	Junior Officer FA		Officer	Officer	Officer	CO NOAAS RAINIER	Executive Officer	ions Offi	Junior Officer RA	Officer	Officer	Junior Officer RA	Officer	Officer	Junior Officer RA (Sci Pr	Executive Officer,	Operations Officer	Junior Officer MF	Officer	Officer	Junior Officer MF	Executive Officer DB	Operations Officer	Junior Officer DA	Junior Officer DA	Officer	Junior Officer DA	Executive Officer,	Operations Officer,
	Due Out Date	92/07	92/12	92/05	92/11	93/01	/ 0	92/12	92/11	93/04	92/12	92/04	93/04	-	/	` `	` `	. \	. \	_	`	92/11	92/08	92/11	93/05	93/05	92/12	71/76	. \	93/07	93/07	94/01	92/07	92/06	93/05	`	92/12		. \	_	_	`.	10/00	92/11	92/02
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	Incumbent	Gav	Jones	Taylor	Rossmann	Humphrey	7	Herod	Ross	Nimershiem	Baird	Stanec	Meador									Richards	Leigh	Waddell	Ramos	Klay	Nelson	Johnson		Simmons	McConaghy	Wood	Miller	Chov	Greene		Score						XI R G L C E L C	Sites	Beard
	Org. Route Code	PMC DI					PMC SU					PMC SU				PAC FA					PMC FA			PMC RA				PMC RA		PMC RA	PMC MF			PMC MF			PAC AF						PMC AR		PMC AR
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BILLET	1992
CORPS	Mar 06
NOAA	

12	nber	1 .				Location		Relief	Relier Report Date	Billet
m m	386.00 93/04 336.00 92/12	4 0	Junior O	Officer AR		Seattle	MA.	•	` '	0
3						2000	W.	•	` `	A, 12, S, R/O
	393.00 93/0		Junior 0			Seattle	E A A			A.12.3.R/O
	96.00 92/06		CO, NOAAS	TOWNSEND	CROMWELL, 443		HI.	Bretschneide, D	92/07	
	00.		Executive	re Officer,		Honolulu	HI,	Clancy ,T	92/08	, o
	00.0		ratio		10	Honolulu	HI,		_	3 , 8,
	385.00 93/04		or	ficer TC		Honolulu	HI,	•	_	3 , 8,
4	00.0		NOAAS	JOHN N.	COBB (552)	Seattle	WA.	•	`	34,
	3.00		Executive		00		W.	•	\	3 ,8,
	\	CO	CO. NOAAS		OCEANOGRAPHER-INACTIVE	Seattle	WA.		_	, 9
	\	Exe	Executive	e Officer,	00	Seattle	WA.	•	. \	5 .8.
	_	Ope	ratio	Operations Officer,	00	Seattle	WA.			34.8
	_	Jun	Junior o	Officer oc		Seattle	NA		. `	
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	`					Seattle	WA.		\	A.12.L.R/O
	`	unc -				Seattle	WA.		\	A, 12, S, R/O
0	,		Junior	UIIICEL OC	The later of the l	Seattle	WA.		\	A, 12, S, R/O
83	י ע		NOAA	S DAVID STA	CO, NOAAS DAVID STARR JORDAN, 444	San Diego	CA.	Kirch , H	92/07	A, 34, S, R/F
9			Executive	Officer,		San Diego	CA	٠	_	A, 3 , S, R/F
54	0			Off	DS	San Diego	CA	•	_	3
30	י ע		Junior 0	Officer DS		San Diego	CA.	•	_	A, 13, S, R/F
7 !	ס נ		. Air	Aircraft Operations	tions Center	Miami	FL		_	A.7 .A.0/A0
4 7	6		Dir.	Aircraft 0	Dir, Aircraft Operations Ctr	Miami	. FL		\	A.6 . A. O/AO
35	35.00 93/12		ratio	Operations Officer		Miami	, FL		\	9
7 .	א ע		Coor	MIS Coordinator			FL		\	B, 3 , L, 0/AD
1	10/26 00.71		er, s	clence/Prog	Chief, Science/Programs Division		FL	•	_	A, 56, A, R/O
6	4 0		Chier, A	ircraft Mai	Aircraft Maint. Division	Miami	, FL	•	\	A,5 , A, R/O
0 4	2 9	0 1	ation	Aviation Safety Off	Officer	Miami	FL	•	_	A, 45, A, R/O
11	.00 93/1		o Pro	60	Sa Sa	Miami	FL	•	_	A, 45, A, R/O
4 1	00.			att	Program Manager	Miami	, FL		\	A, 45, A, R/O
4	.00 93/07			Pilot		Miami	FL		\	A, 46, A, R/O
111	00.			Pilot		Miami	FL		\	A, 46, A, R/O
177	00.			Pilot		Miami	. FL		\	A, 46, A, R/O
35	00			Pilot		Miami	, FL	•	\	46
186	00	2 WP-3D		Pilot		Miami	. FL		_	46.A.
286	00	7 WP-3D		Navigator		Miami	FL		_	35. A.
90		4 WP-3D		Navigator		Miami	FL	•	. \	35.A.
204	00.	0 WP-3D		Navigator		Miami	FL		. ~	35 A
41	00.	2 CE550		Pilot (Citation)	on)	Miami	1		. `	35 8
72	00.	9 CE550		Pilot		Miami	1	•	. `	35.8
	`	CE550		Pilot		Miami	FL		. \	35. A
	\	Helo	o Pilot	ot		Miami	1	•	. `	34 10
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70	03/0			+	(Turbo Commander)	Pools 110		•	`	4 . 5
-	179.00 92/07				400	Bocketile	2 2	•	`	04 . A.
	1			100		Deeler 11	dr.	•	`	34 , A.
-	0,00				1	ROCKVILLE	dm.	•	`	34 , A,
1 10				(Aero	Commander)	Minneapolis	M.	٠	\	A. 24. A. R/O
0	8.00 93/05			Pilot		Minneapolis	M.	•	\	A. 24. A. R/O
	165.00 92/05			4.1		Minneapolis	Z N		_	B. 24, A. R/O
				ot (King Air	r Turbo Prop)	Miami	FL		\	A 24 A P/O
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3		Z BESO	0 Pilot	ot		Miami	FL		. `	A. 24. A. R/O

Page	Billet		A. 24, A	A, 24, A	A. 24. A	24	A, 24, A	A, 6 , L	N K	3	B, 5 , L	0 0	4	C, 4	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	A, 5 , L	2	A, 23, L	A, 2 , L	A. 4. L	A, 4 , L	A, 3 , L	A, 56, L	A, 3 , L	4	A, 2 , L	A. 5 . L	4	34	A, 3	, .	2	A, 3, L	45	A, 45, L	2	2, 4	2	A, 2 , L	A.2 ,L	A, 2 , L	A, 0 , L	56	A, 5 .L	A, 3 , L	2.0
	Relief Report Date		`	_ `	. `	. \	_ `			_	92/09	72/10	_	` `	. `	. \	\	`.	` `	. `	92/03	_			_	` `	92/07	_	\	92/08	. ~	. ~ .	` `	. \	_	`	92/04	92/04	\	<u> </u>	`		. \	_	``	
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	Relief										Rutten	100000000000000000000000000000000000000									Eagleton						Bulmer			Gaw							a Cepus M	George								
			, FL	1 L	A D	MD.	MD.	M C	M.	MD.	M M	W.	, FL	CA C	KA.	W.	W.	W.	K 43	WA	AK.	J. FL	FL	FL	, NC	N. N.	MA.	MM.	W.	AM.	N.	CN.	א. א.	CA	, CA	CA	5 5	HI	HI,	CA	N CA	MD	00,	MD.	FL.	
	Location		Miami	Miami	Rockville	Rockville		Silver Spring			Silver Spring	a)	Key West	Eureka	Seattle	Seattle	Seattle	Seattle	Seattle	Seattle	Anchorage	St. Petersburg	St Petersburg Miami	Miami	Beaufort	Beautort	Gloucester	Gloucester	Gloucester	Woods Hole	Sandy Hook	Sandy Hook	Santa Rosa	Santa Rosa	Terminal Is		La Jolla	Honolulu	Honolulu	Tiburon	Monterey		Boulder	Silver Spring	Boulder	T
NOAA CORPS BILLET LIST Mar 06, 1992	Billet Title		DHC6 Pilot (Twin Otter)	DHC6	AC500	ACSOO Pilot	ACSOO Pilot	Information Resource Manager	Marine Regulations Reviewer	Program Analyst	Executive Officer, F1/PR XO. Habitat Research & Restorbiv	Fisheries Enforcement	Special Agent	Instructor Marine Les Ent		Spec Asst to Dir, Prog Plan Off		Soreign Figh Obsesser Div		Assistant Pro	Resource Specialist, Habitat Con	Fisheries Administrator	Spec Asst to Regional Director Ctr Deputy for Planning & Admin	Staff Biologist	Staff, Beaufort	Science Stail, Beaulort Lab	Director, Special Projects			Roosvatem Dynamics Data Mor		JOIC, R/V GLORIA MICHELLE	Staff Habitat Conservation	Asst to Direct			Operations Officer, MOPS	Fish Biol/S	Field	Staff	Executive Director One	Director.		Program D	Physical Scientist/Research Asst Associate Director, AOML	vesociace pilector
	Due Out Date		94/01	1	93/03	92/12	03/08	00/01	93/08	92/07	92/09	92/08	93/07	92/04	92/07	`	94/07	20/66	95/01	94/04	\	93/08		95/01	,	93/01	92/09	<u> </u>	`	92/08	92/12	94/07	93/01	-	93/06	/00/	92/06		93/12	93/05	93/08	94/05	92/07	94/02	92/12	171
	Lineal		174.00		310.00	271.00	00		76.00	164.00	102.00	251.00	272.00	297.00	25.00		68.00	287.00	350.00	144.00		197.00		342.00	200	180.00	77.00			188.00	221.00	280.00	276.00		209.00	101	270.00		330.00	305.00	311.00	26.00	29.00	102.01	296.00	
	Incumbent		White		Hrusovsky-Kle	Kearse	Jackson		Meyer	Bulmer	Lillestolen	Gloseffi	Dunn	Schleiger	Taguchi		Gores	Dougherty	Rooks	Clary		Hawk		Sandorf		Rivera	Pawlowski			Jemison	Mattens	Lake	Moblev	•	Thompson		H111		Finn	Callahan	Johnson	Roush	Mulhern	Morris	Intermill	Vatort
	Org. Route		AOC	Aoc	AOC	Aoc	Fx1	F1/CM	F1/CM	F1/8P	F1/PR	F2/EN	F2/EN	F2/EN	F/NWC	F/NWR	F/NWC	F/AKC	F/AKC	F/AKC	F/AKR12	F/SER	F/SEC	F/SEC	F/SEC	F/SEC	F/NER	F/NER	F/NER	F/NEC	F/NEC	F/NEC	F/SWR	F/SWR13	F/SWR	F/SWR	F/SWC	F/SWC	F/SWC2	F/SWC	F / SWC	R/E1	R/E1	2	R/E/CG2 R/E/AO	N/ 1/ 1/ 1/
	Billet	- 1	1250	1254	1260	1262	2000	2003	2007	2020	2052	2115	2130	2170	2200	2201	2206	2240	2250	2255	2260	2300	2365	2375	2380	2387	2400	2401	2402	2420	2432	2434	2500	2502	2505	2507	2545	2565	2569	2570	3000	3100	3110	3115	3120	2000

					7667 '00 1811						
Billet	Org.			Due					Relief		
Number		Incumbent	Number	Date	Title	Location	Relief		Report Date	Billet	
3205	B/F/B03		136	100							ı
3210	-	Montage	266.00	93/04		•			_	C.4 , L.R/O	
3230	R/E/AO	Weiner	331 00	03/08	Constant account at a chemist				_	A,3 .L.R/0	_
3240	R/E/AO3	Beaverson	279.00	93/06					_	A.2 .L.R/0	_
3245	R/E/AOS	Bullock	261.00	92/04	Marine Geologist	Miami ,FL			`.	2 .1.	
3250	R/E/AO2	Routt	322.00	93/08	Physical Oceanographer Phon					, L.	
3260	R/E/AO3			_	Research Scientist - Chemist				. `	, L.	
3300	R/E/PM	McCallister	28.00	93/06	-	le		,	. `	A, 2 , L, R/O	
3305	R/E/PM	Halsey	319.00	93/01	Computer Support Staff, CSD				. `	2 . 1.	
3308	R/E/PM	Brainard	184.00	93/10	Ocean Modeler/Analyst, OCRD	Seattle , WA			. \	3 .	
3310	R/E/PM	Hillard	154.00	92/07	Deputy Division Leader, OERD		Taylor	0	92/06	5	
275	R/E/PM	Radford	341.00	94/11	Operations Support Officer, OERD	Newport , OR				2 . L.	
330	E/E/PE	Meinig	316.00	93/08	Ocean Engineer, EDD	Seattle , WA			_	2 , L,	
1340	R/F/DM	N tobash	240.00	90/26	Tsunami Obs	Seattle , WA	Weber	4	_	2 .L.	
3345	R/E/PM	Lemon	268 00	00/76	Physical Scientist - Oceanography	•		Σ	92/07	2	
3350	R/E/PM	Creswell	277 00	03/01	Oceanographer, OERD	Seattle	Stanley	H.	95/06		
3355	R/E/PM	4		10/66	Operations Support Officer, CARD	Seattle			`	2 ,L,	
3360	R/E/PM	Neander	306.00	93/06		•	Schleiger	Q.	92/04	2	
3410	R/E/SE2	Meigs	292.00	93/08	Devel & Applic, a Office	Seartle , WA			`	2	
1415	R/E/SE2	Bernard	265.00	94/06		or continuity			` `	,	
3445	R/E/SE			. \	Solar Radiation Facility	•			` `	, ,	
1446	R/E/CG1	McNitt	343.00	94/12	Antarctic Station Chief (Trng)	•			` `	,	
1447	R/E/CG1	Tysor		93/11	Station	,			` `	,	
1448	R/E/CG1	Lowell	220.00	92/11		•				A,3 .L.R/O	
1460	R/E/SE2	Nitchel	233.00	93/02					. `		
465	R/E/SE2	o'clock	110.00	92/09	Proj Manager, Space Env Serv Ctr						
480	R/OR1			\	Prog	Silver Spring , MD		. ,	. ~	9	
0 0	W/OMX2	Stroble	73.00	93/09	(OPS), Office				_	56,	
015	W/OHI2	Flenn	138.00	94/01	Tsun Prog Ldr, Mar&App Serv Br				_	45,	
020	W/TPO	Startst	75.00	93/06	Salety/Trng Officer, Aviation Br	Spring			_	A.6 .L.R/W	
090	W/0H23	Yates	177.00	93/01	Dep Ctr Dir Rem Sens Hadro Dang	ng,			\	9	
1205	W/WSFO MI			,	ne Forec	Melhouses, my	Maxson	œ, ı	92/11	A, 34, L, R/W	
1225	W/WSFO	Bunn	315.00	93/08	Tech Specialist, Computer Supp	•	cnoy	9.	60/26	A, 23, L, R/W	
230			303.00	93/01	Hydrologist, River Forecast Ctr				. `	A 12 L B/W	
235			257.00	94/07		•			. `	A. 23. L. R/W	
067	W/RFC SLC		218.01	93/06	Hydrologist, River Forecast Ctr	Salt Lake City, UT			. \	A, 34, L, R/W	
000	W/ FRXZ	Brown	307.00	90/26	Ocean Service Prog Coordinator	nlu	McDowell	٦,	92/04	A, 12, L, R/W	
000	N/CG	T e c e e V	347.00	93/08	Oceanographer, Nat'l Hurr Ctr				_	12	
000	Nx1	Nortrup	18.00	03/03	XO NOS					J.	υ
000	N/CGx1	Suloff	33.00	94/08	Deputy Director, C&GS	Washington , DC			`		0
9009	N/CGx5	Dewhurst	123.00	93/12	Seophysicis					, L.	יט
8009	N/CGx6	Florwick	7.00	93/03	Director's Staff, C&GS				. `	7,5	5 (
010	N/CGx3	MacFarland	50.00	95/08					. `	B 4 1 C/MC	ט נ
014	N/CGx7	Timmons	95.00	93/06	DMA Liaison Officer	ъ					י נ
010	N/CGX8			\	NavOceano Tech Liaison Officer	Bay St Louis , MS	Crews	Z	92/10	34, L	
910	N/CGXZ	1 1 4 11 11		/			Dreves	٥,	92/04	10	D
031	N/CG1x1	Fields	85.00	94/02	Administrative Officer Mcc					L,	ы
035	N/CG1	Tuell	175.00	94/01	ity Assur	Rockville MD			• •	4 5	w ı
046	N/CG14			\	GPS Technical Staff		Pikulsky		92/05	A.3 .L.C/GE	al to
048	N/CG14x2			~			•		_		1 (1)
090	N/CG161			\	Chief, GPS Field Party	Rockville , MD		,	_	A, 3 , M, C/GE	f+1

Page 8		Codes	23, M, C/GE	A. 23, M. C/GE	23,M,	5 . L. C/MC	56, L,	4 .L.	3 . L. C/MC	5 ,L,	3 ,L,	3 . L. C/MC	, L	3 . L,	56,L,	4 . L. C/MC	3 . M	56, L,	3,1,	4 I. C/MC	3 . 1.	5 , L,	3, r.	3 .M.C/MC	Σ	2 , M,	, M	5 .L.C/MC	2 . 1.	З, Ж,	3 ,M,C/MC		5 .L.	56, L, R/O	A, 23, M, C/MC	į×	A, 23, M, C/MC	A, 23, M, C/MC	ı,	٠.	B, 45, L, R/O	B, 23, L, K/O		10	4	3 .L.R/O
		Report Bl	, A	/ A.	Ä	92/04 A.	,	, A.	. A	/ A.	, A.	, a	, A	/ A.	A. A.		, A	, A.	, A		, A	/ A.	. A		/ A,	/ A.	, A.	. A	, A		92/09 B.		/ A.	, A	Y A		A .	92/05 A.	, B,	B .	20 0		92/05 A.		92/08 A.	, A
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NOAA CORPS BILLET LIST Mar 06, 1992	Billet	Title	Field	GPS FIELD Party	ef, Nau	Nautical	Chief, Ocean Mapping Section	Data Archiving Manager Chief. Digital Mapping Unit	Digital Mapping	y chief,	Hydro Tech NCRDI	Techr	Mapping		Uniei, Photogrammetry Branch HorCon Officer, Pac. Photo Party	Chief, Field Photo Section		Surveys	Staff, Hydro Surveys Branch		~	Chief, Atlantic Hydro Section	Programmer/Analyst Atlandrosect	Chief, Atlantic Hydro Party #1	Chief, Atlantic Hydro Party #2	JO, Atlantic Hydro Party #2	Chief Desifts Hydro Sention	PacHydroSect: Technical Ass't	Programmer/Analyst, PacHydroSec	Chief, Pacific Hydro Party	EEZ Pacific Protect Officer	Dep. Director, Aero. Chart Div.	Tech Asst, Prod Eval & Dev Group	Atlantic Operations section	Chief, Pacific Ops Section		Operations			Operations Officer, CEOB/SIAS		Operations Officer, OCSEAP	Spill Operation Coordinator			HAZMAI Contingency Flanning Coastal Resource Coordinator
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NOAA COMMISSIONED PERSONNEL CENTER

11400 Rockville Pike, Room 108 Rockville, MD 20852

SERVICES DIRECTORY

Service area	Contact	Telephone FTS 443-xxxx
Office of the Director		
Assignments	Lieutenant Commander Marlene Mozgala	(301) 443-8616
Officer Services Division	n	
Awards	Lieutenant Scott Varney	(301) 443-8616
CHAMPUS	Ms. Peggy Davis	(301) 443-8616
ID Cards	Ms. Mary Cavanagh	(301) 443-8616
Medical Issues	Mr. Cotton Bowen	(301) 443-8616
Payroll	Lieutenant Commander Susan McKay	(301) 443-7258
Per Diem	Mr. Cotton Bowen	(301) 443-8616
Personnel Files	Ms. Peggy Davis	(301) 443-8616
PRT	Mr. Cotton Bowen	(301) 443-8616
Promotions	Ms. Peggy Davis	(301) 443-8616
Retirement	Ms. Peggy Davis	(301) 443-8616
Transportation	Mr. Cotton Bowen	(301) 443–8616
Travel	Mr. Cotton Bowen	(301) 443-8616
Career Development Div	ision	
Aviation Training/ Full-Time Training	Captain Joseph Dropp	(301) 443–8984
Career Counseling	Captain Joseph Dropp	(301) 443–8984
Courses for Promotion	Captain Joseph Dropp	(301) 443–8984
Officer Training Center (Fort E	ıstis, Virginia) Captain A. Y. Bryson	(804) 878–3511
Public Affairs	Lieutenant Commander Richard Behn	(301) 443–8648
Recruiting	Lieutenant Commander Richard Behn	(301) 443-8648

NOTE: If you are having problems contacting CPC, send an E-mail Banyan message to xxxxx@CPC@NOAA or Omnet message to NOAA.CPC. You can expect a reply within 24 hours.



NOAA CORIPS BULLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 4

1 April 1992

FROM THE DIRECTOR'S DESK

Promotion/Continuation Study

In October 1990 I commissioned a NOAA Corps Promotion/Continuation Study to review NOAA Corps' promotion and continuation policies and to make recommendations to strengthen the system. This study was completed; and, after further consultation with my senior staff, I have adopted or plan to adopt the following Study Group recommendations.

Submission of end-of-year service reports should be mandatory with better guidance developed. During the OPB Annual Review missing end-of-year service reports are noted and letters sent to officers requesting that they turn in their end-of-year service reports. Commissioned Personnel Center (CPC) will be improving the format.

The present officer evaluation system and the Fitness Report form need to be reviewed to further improve their effectiveness.

The fitness report form 56–6 instructions have been reviewed, updated, expanded and reprinted. CPC is planning to change the format so that the fitness report can be scanned and the information can go directly into the data base.

Members of the Officer Personnel Board (OPB) should not participate in successive promotion zone evaluations for the same grades. Improved written guidance should be provided. Members should have expertise in all NOAA career specialties and minorities and females should be represented. At least one commander should be a member and the Director, CPC, should be a non voting member. As indicated in the April 1991 Bulletin, I have initiated this procedure and, in fact, just last month appointed a new board comprised of six captains and two commanders with minority and female representatives.

Professional qualifications need to be reviewed, inconsistencies at the junior levels should be corrected, professional criteria and performance evaluation factors need to be recast and applied to all ranks with performance counting between 55 to 65 percent, depending on seniority.

A billet review initiated last year is scheduled to be completed this summer. After this is done I will review the criteria and performance evaluation factors to determine if changes are necessary.

IN THIS ISSUE:

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FROM THE DIRECTOR'S DESK (continued)

To best satisfy NOAA needs, Corps officers should develop a mix of professional skills as a generalist and a specialist. Officers interested in a particular specialty ought to be encouraged to pursue career paths keeping in mind the needs of the service coupled with the qualifications for promotion. I agree and the career counselor is discussing these issues with officers.

The career development process needs to be strengthened so that all officers better understand the performance and career expectations. The Career Development Division and officer assignment process should be closely correlated.

The career development process has been expanded and the career development officer participates in all the OAB meetings and annual reviews.

A complete review of the billet list needs to be conducted. This study should not be based solely on the request of the Line and Staff offices, but done with the mission and nature of the Corps and its officers as the overriding factor.

The billet review will be completed this summer. We have received and reviewed all of the input from the programs. Traditional and new professional paths have been outlined. To maintain the flexibility of the Corps, the number of "A" billets has had to be reduced. We have been able to accomplish this in ONCO but further reductions are still necessary in the program areas.

Zone multipliers should vary with grade (not greater than 1.75 at the higher grades), should be adjustable within certain limits, zone size fluctuations in successive years for a given grade should be minimized, and the below-zone size should be governed by time in grade.

I don't plan to change the zone multipliers. Zone size fluctuations are being minimized whenever possible. The below-the-zone size is only based on 20 percent of the zone size.

The OPB should have the option of deep selecting no more than 20 percent of the number of officers to be selected from the established promotion zone as long as the deep selected officers rank in the top 50 percent of those on the initial promotion list. The definition of below the zone should be changed to include all officers who meet the appropriate time-in-grade requirement or 20 percent of the zone size, which ever is larger.

The deep selection process mentioned above is in place. The definition of below the zone is only based on 20 percent of the zone size, not time-in-grade.

We should continue to use the present concept of "passover", that an officer in a zone but not selected for promotion shall be considered to have been "passed over", and that after two non-selections officers shall be placed "above the zone". To eliminate confusion, the regulations should refer to non-selection, rather than the term "passover".

I agree and we are continuing to do that. CPC is updating the NOAA Corps Regulations which will reflect the term non-selection instead of passed over.

Continuation regulations need to be developed for officers in the grades of lieutenant junior grade to commander and modified for the rank of captain.

At this time I do not plan to make any changes to the existing regulations.

All temporary promotions should be eliminated. Frocking might be considered in exceptional cases. Some flexibility is necessary but I have set a cap on temporary promotions not to exceed 1 ½ percent of the strength of the Corps.

The Annual Review process should be continued but it should serve primarily as a means of career assessment and to identify extraordinary performers (good or bad) and recognize them through commendations and other awards or by requesting individuals to show cause for retention. No adjustments should be made to the lineal list and the OPB should continue to identify individuals who need to improve aspects of their performance.

The last two annual reviews were conducted in this manner.

FROM THE DIRECTOR'S DESK (continued)

Specific changes need to be made to the NOAA Corps regulations to incorporate approved recommendations.

A core group of senior officers is reviewing the proposed new NOAA Corps Regulations. We are going to start publishing them in the next few months. Meanwhile, CPC has been updating, as required, the existing Corps regulations.

If the size of the Corps is going to decrease, then a Selective Early Retirement Board (SERB) needs to be created using guidelines spelled out in DOPMA.

At the present time I feel that the up to 4 percent involuntary nondisability discharge figure covered in NDM 56-59 is sufficient to cover immediate changes in the size of the Corps.

DIRECTOR, PACIFIC MARINE CENTER

On March 27, 1992, a Special Officer Personnel Board was convened to make a recommendation for the position of Director, Pacific Marine Center.

I am pleased to announce Captain John C. Albright has been selected and will assume the position of Director, Pacific Marine Center, holding the grade of rear admiral (lower half), effective June 1, 1992.

NOAA CORPS COMMENDATION MEDALS

<u>Captain Edward E. Seymour, Jr.</u> received the NOAA Corps Commendation Medal (NCCM) for sustained leadership as Deputy Director, NOAA Systems Program Office.

<u>Commander Theodore C. Kaiser</u> received the NCCM for sustained leadership and meritorious service as Associate Director and Acting Administrative Officer, Atlantic Oceanographic and Meteorological Laboratory.

<u>Lieutenant Commander John F. Novaro</u> received the NCCM for meritorious service and leadership as Special Projects Officer in the Estuarine and Ocean Physics Branch, Physical Oceanography Division, Office of Oceanography and Marine Assessment.

<u>Lieutenant Commander James M. Herkelrath</u> received the NCCM for outstanding achievement and meritorious service as co-manager, Marine Entanglement Research Program of the National Marine Fisheries Service.

<u>Lieutenant Paul L. Schattgen</u> received the NCCM for meritorious service and professional achievement as an Ocean Engineer in the Engineering Development Division, Pacific Marine Environmental Research Laboratory.

NAVY COMMENDATION MEDAL

<u>Lieutenant Joseph S. McDowell</u> received the Navy Commendation Medal for meritorious service as the Ice Leading Analyst and Lead Ice Forecaster at the Navy/NOAA Joint Ice Center.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Captain Michael A. McCallister</u> received the NOAA Special Achievement Award (NSAA) Medal for outstanding performance as Associate Director, Pacific Marine Environmental Research Laboratory.

<u>Lieutenant Commander Robert X. McCann, Jr.</u> received the NSAA Medal for outstanding performance as Chief, Product Evaluation and Development Group, Requirements and Technology Staff, Aeronautical Charting Division, Coast and Geodetic Survey, National Ocean Service.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

<u>Lieutenant Commander Susan D. McKay</u> received the NSAA Medal for outstanding performance as Chief, Commissioned Payroll Unit, Officer Services Division, Commissioned Personnel Center.

<u>Lieutenant Commander Steven R. Barnum</u> received the NSAA Medal for outstanding performance as Computer Systems Administrator, Commissioned Personnel Center.

<u>Lieutenant Emily Beard</u> received the NSAA Medal for outstanding performance as Operations Officer, NOAA Ship McARTHUR.

<u>Lieutenant Andrew L. Beaver</u> received the NSAA Medal for outstanding performance as Chief, Special Projects Section and Fleet Diving Officer, Program Services Division, Office of NOAA Corps Operations.

<u>Lieutenant (jg) James A. Bunn II</u> received the NSAA Medal for outstanding performance as Lead Software Programmer at WSFO Cleveland, Ohio.

<u>Lieutenant (jg) Christopher J. Ward</u> received the NSAA Medal for outstanding performance as a junior officer on NOAA Ship RAINIER.

NOAA CORPS DIRECTOR'S RIBBON

<u>Commander Kurt X. Gores</u> was awarded the NOAA Corps Director's Ribbon for sustained exemplary performance as Executive Officer, NOAA Ship MILLER FREEMAN.

ASSIGNMENT OPENING

Location:

Commissioned Personnel Center Chief, NOAA Corps Recruiting Unit Grade – Lieutenant Commander

Anticipated Reporting Date - January 1993

Duties

Responsible for the entire NOAA Corps recruiting program, from prospective candidates' initial contact with the recruiting office to reporting to the Officer Training Center. Directly supervise two lieutenants (a college relations coordinator and recruiting officer) and a GS-6 military personnel clerk.

The chief coordinates:

- correspondence to prospective candidates, professional recruiting organizations, and other Government recruiters;
- maintenance of all candidates', college, and field recruiters' files;
- college relations including travel to various colleges and universities (30 to 75 days per year);
- design, publication, and distribution of NOAA Corps material; and
- distribution of candidate files to the Officer Personnel Board for review.

The chief maintains cognizance of the personnel needs of the Corps through liaison with the Director, Commissioned Personnel Center and the Chairman, Officer Personnel Board. The incumbent also monitors current and projected shortages of recruits and designs the recruiting program to correct for shortages.

For additional information contact Lieutenant Commander Richard Behn at (301) 443-8984.

UNIFORM ADVISORY BOARD

Effective March 11, 1992, the following officers constitute the NOAA Corps Uniform Advisory Board:

Captain Nicholas A. Prahl, Chairman Commander George W. Jamerson Lieutenant Commander Susan D. McKay Lieutenant E. Scott Varney, Nonvoting Secretary

UNIFORM OF THE DAY

The effective date for the summer uniform of the day in the Norfolk, Virginia, area is revised to April 27, 1992. This supersedes information published in the March 1992 edition of the NOAA Corps Bulletin. The prescribed uniform remains Summer White; the alternates remain Summer Khaki and Service Dress White.

MEDICAL BENEFITS FOR DEPENDENTS SEMINAR

Recently, the Commissioned Personnel Center (CPC) in conjunction with the Washington, D.C., area Wives Club arranged a presentation for officers and dependents about medical benefits for dependents. Representatives from CHAMPUS headquarters and from the Dependents Dental Plan * DELTA were the invited speakers.

Officers outside the Washington, D.C., area interested in arranging a similar program for their geographic area should contact Peggy Davis at CPC for assistance at (301) 443–8616.

DEPENDENT MEDICAL CARE LINKED TO IDENTIFICATION CARD

Sponsors should be aware that eligibility for health and dental care is suspended when an Identification Card expires or a child attains age 10. Eligibility resumes when the sponsor obtains an identification card for the dependent. Several dependents were reported as ineligible for health care benefits by CHAMPUS or Delta Dental after a DEERS verification. Keep your dependent's Identification Card current.

HEALTH TIPS

Officers are reminded that health and fitness are year-round issues, not periodic exercises. Consistency in the maintenance of healthy habits is what renders the beneficial effect, not periodic crash programs because a test is imminent. One trend became apparent during CPC's annual review of the Corps' progress in health and weight issues. Many officers prepare themselves for the Annual Physical Readiness Test then discontinue their health and fitness habits until the next testing period. Exercise throughout the year to maintain health and fitness.

TRAVEL TIPS

Officers holding long-term travel advances should review their need for such advances. We have recently been informed that the IRS treats travel advances held over a long period of time as income for reporting and taxing purposes.

I. APPROVED ASSIGNMENT CHANGES

Captain

Mulhern, Martin R., from OAR, Environmental Research Laboratories, R/E1 to NC, Program Services Division, NC3, Rockville, MD as Program Coordinator for Oceanography (Billet #0314; July 1992).

I. APPROVED ASSIGNMENT CHANGES (continued)

Commander

Arnold, Russell C., from NC, Commissioned Personnel Center, CPC, to NC, Pacific Marine Center, NOAA Ship RAINIER, PMC-RA, Seattle, WA as Commanding Officer (Billet #0915; December 1992).

Norris, Robert K., from OGP, Office of Global Programs, GP, to OAR, Office of Oceanic Research Programs, National Sea Grant College Program, R/OR1, Silver Spring, MD as Assistant Program Director (Billet #3480; August 1992).

<u>Laydon</u>, Terry M., from NC, Commissioned Personnel Center, Career Development Division, Industrial College of the Armed Forces, CPC2, to NC, Program Services Division, NC3, Rockville, MD as Program Coordinator for Aviation (Billet #0316; September 1992).

<u>Christman</u>, Edward B., Jr., from NC, Commissioned Personnel Center, Career Development Division, DOC Commerce-Science Fellowship Program, CPC2, to NC, Commissioned Personnel Center, CPC, Rockville, MD as Deputy Director (Billet #0501; October 1992).

Albertson, Gary M., from NC, Pacific Marine Center, NOAA Ship DAVID STARR JORDAN, PMC-DS, to NC, Program Services Division, NC3, Rockville, MD as Program Coordinator for Fisheries (Billet #0312; August 1992).

Lieutenant Commander

<u>Davis</u>, Eric S., from NC, Program Services Division, NC3, to NC, Commissioned Personnel Center, CPC, Rockville, MD as Systems Administrator (Billet #0504; October 1992).

Rossmann, Frederick W., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to NC, Program Services Division, NC3, Naval Oceanographic Command, Bay St. Louis, MS as Liaison Officer (Billet #0321; July 1992).

Benggio, Bradford L., from NC, Aircraft Operations Center, AOC, to NESDIS, Office of Satellite Data Processing and Distribution, SARSAT Operations Division, E/SP3, Suitland, MD as Technical Officer (Billet #6500; October 1992).

Lieutenant

<u>Rix</u>, Jon E., from NC, Commissioned Personnel Center, Career Development Division, Full-Time University Training, CPC2, to NC, Fleet Replacement and Modernization Staff Office, NCx2, Rockville, MD as Project Officer (Billet #0030; September 1992).

Humphrey, John W., to fleet up to Operations Officer, NOAA Ship SURVEYOR, PMC-SU, Seattle, WA (Billet 0887; April 1992).

Savage, David S., from NC, Commissioned Personnel Center, Career Development Division, Flight Training, CPC2, to NC, Aircraft Operations Center, AOC, Rockville, MD as AC500 Pilot (Billet #1262; April 1992).

Maddox, Jason H., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to NC, Commissioned Personnel Center, Officer Services Division, Quality Assurance Section, CPC1, Topeka, KS as Chief (Billet #0514; June 1992).

Lieutenant (junior grade)

Berggren, Todd L., from OAR, Environmental Research Laboratories, R/E/PM, to NC, Pacific Marine Center, R/V VICKERS, PMC-VI, Los Angeles, CA as Junior Officer (Billet #0867; June 1992).

<u>Gruccio</u>, Denise J., from NC, Commissioned Personnel Center, Career Development Division, CPC2, to NMFS, Office of Fisheries Conservation & Management, F/CM, Silver Spring, MD as Information Resource Manager (Billet #2003; September 1992).

I. APPROVED ASSIGNMENT CHANGES (continued)

Lieutenant (junior grade) (continued)

Weaver, Michael S., from NC, Atlantic Marine Center, NOAA Ship MT MITCHELL, AMC-MI, to NOS, Coast & Geodetic Survey, Nautical Charting Division, Atlantic Hydrographic Section, N/CG244, Norfolk, VA as Programmer Analyst (Billet #5164; December 1992).

Baird, Douglas D., Jr., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to NOS, Coast & Geodetic Survey, National Geodetic Survey Division, Field Operations Section, N/CG161, Rockville, MD as Junior Officer of GPS Field Party (Billet #5070; January 1993).

Robinette, Michael A., from NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB, to NWS, National Meteorological Center, National Hurricane Center, W/NMC8, Miami, FL as Oceanographer (Billet #4600; January 1993).

Ensign

Hickey, Mark S., from NC, Atlantic Marine Center, NOAA Ship MT. MITCHELL, AMC-MI, to NOS, Coast & Geodetic Survey, National Geodetic Survey Division, Field Operations Section, N/CG161, Rockville, MD as Junior Officer of GPS Field Party (Billet #5062; January 1993).

Ross, Victor B., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to OAR, Atlantic Oceanographic & Meteorological Laboratory, R/E/AO, Miami, FL as Research Scientist-Chemist (Billet #3210; January 1993).

II. CHANGES TO BILLET LIST

Commander

Armstrong, Andrew A. III, from NOS, Coast and Geodetic Survey, Nautical Charting Division, N/CG2x7, to NC, Atlantic Marine Center, NOAA Ship WHITING, AMC-WH, Norfolk, VA as Commanding Officer (Billet #0730).

Lieutenant Commander

<u>Ludwig</u>, Susan J., from NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI, to NCOP, NOAA Coastal Ocean Program Office, COPO, Washington, DC as Information Analyst (Billet #9200).

Lieutenant

Moore, Christopher S., from OAR, Atlantic Oceanographic and Meteorological Laboratory, R/E/AO, to NC, Atlantic Marine Center, Operations Division, AMC1, as Augmentation Officer (Billet #0616).

III. PROMOTIONS

Elizabeth A. Keane

LT (P) (New Lineal #280.01)

91/09/01

IV. APPOINTMENTS - None

V. APPROVED RETIREMENTS

Thomas A. Bergner Peter G. Stangl CDR LCDR 92/11/01 92/10/01

VI. APPROVED RESIGNATIONS AND SEPARATIONS

 Michael K. Jeffers
 LT
 (Change in Date)
 92/05/08

 Timothy T. Madsen
 LTJG
 92/08/31

 Christie M. Johnson
 LTJG
 92/09/30

 Kerry E. Good
 LTJG
 92/04/15

VII. RETIREMENTS - None

VIII. RESIGNATIONS/SEPARATIONS

Christopher W. Moberg ENS 92/03/13

IX. OTHER CHANGES TO THE LINEAL LIST - None

X. ON BOARD STRENGTH AS OF 1 April 1992 - 405

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NOAA CORPS BULLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 5

1 May 1992

FROM THE DIRECTOR'S DESK

NOAA Aircraft Modernization Study

Dr. John A. Knauss, Under Secretary for Oceans and Atmosphere, has requested the Office of NOAA Corps Operations to conduct a comprehensive Aircraft Modernization Study. This will be a definitive study of NOAA's aviation requirements looking forward into the next century. The study will specifically recommend aircraft services and support to best meet NOAA program requirements for the next 20 years. The four stages of the study are: Requirements; Platforms and Instrumentation; Policies and Economics of Capitalization; and Coordination and Joint Usage. The study's Requirements stage is under way, making good progress.

I have nominated Dr. Joseph Fletcher of the Environmental Research Laboratories in Boulder, Colorado, to co-chair this study with Frank Maloney of the National Ocean Service. A December 31, 1992, completion date is scheduled for use in the FY 1995 budget planning process. This study is a vital part of NOAA's long-range planning and is critical for future NOAA scientific research efforts. The results will help ensure our position as the Nation's "Earth systems agency."

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Commander Richard P. Floyd</u> received the NOAA Special Achievement Award (NSAA) Medal for outstanding performance as Commanding Officer, NOAA Ship WHITING.

<u>Commander Donald A. Dreves</u> received the NSAA Medal for outstanding performance as Commanding Officer, NOAA Officer Training Center.

<u>Commander David H. Peterson</u> received the NSAA Medal for outstanding performance as Assistant Chief, Operations Division, Pacific Marine Center.

<u>Commander Ted I. Lillestolen</u> received the NSAA Medal for superior accomplishment in implementing the National Marine Mammal Tissue Bank and the NOAA Restoration Center while serving as Executive Officer, Office of Protected Resources, National Marine Fisheries Service.

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NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

<u>Lieutenant Commander David H. Minkel</u> received the NSAA Medal for outstanding performance on Staff, Hydrographic Technology Programs, Nautical Charting Research and Development Laboratory, Nautical Charting Division, Coast and Geodetic Survey, National Ocean Service.

<u>Lieutenant Commander John C. Bortniak</u> received the NSAA Medal for outstanding performance as Commanding Officer, NOAA Ship JOHN N. COBB.

<u>Lieutenant Debra M. Araya</u> received the NSAA Medal for outstanding performance as Officer in Charge, Deactivated Fleet Maintenance Team, and Augmentation Officer, Pacific Marine Center.

<u>Lieutenant Todd C. Stiles</u> received the NSAA Medal for outstanding performance as Operations Officer, NOAA Ship FERREL.

<u>Lieutenant Kristie L. Miller</u> received the NSAA Medal for outstanding performance as Operations Officer, NOAA Ship MILLER FREEMAN.

<u>Lieutenant David K. Zimmerman</u> received the NSAA Medal for outstanding performance as TOGA Operations Support Officer, Pacific Marine Environmental Research Laboratory, Office of Oceanic and Atmospheric Research.

<u>Lieutenant John E. Herring</u> received the NSAA Medal for outstanding performance as Navigation Officer, NOAA Officer Training Center.

<u>Lieutenant Wiltie A. Creswell III</u> received the NSAA Medal for outstanding performance as Operations Support Officer, Coastal and Arctic Research Division, Pacific Marine Environmental Research Laboratory, Office of Oceanic and Atmospheric Research.

<u>Lieutenant Guy T. Noll</u> received the NSAA Medal for outstanding performance as Technical Assistant, Hydrographic Surveys Branch, Nautical Charting Division, Coast and Geodetic Survey, National Ocean Service.

<u>Lieutenant (jg) Todd L. Berggren</u> received the NSAA Medal for outstanding performance as Manager of the Tsunami Project Observational Program, Coastal and Arctic Research Division, Pacific Marine Environmental Research Laboratory, Office of Oceanic and Atmospheric Research.

<u>Lieutenant (jg) Julia N. Neander</u> received the NSAA Medal for outstanding performance as Physical Scientist, Atlas System, Ocean Climate Research Division, Pacific Marine Environmental Research Laboratory, Office of Oceanic and Atmospheric Research.

NOAA CORPS DIRECTOR'S RIBBON

<u>Lieutenant Ann M. Smith, USPHS</u> received the NOAA Corps Director's Ribbon for sustained exemplary performance as Health Services Officer, NOAA Ship SURVEYOR.

SPECIAL RECOGNITION

<u>Lieutenant Commander George E. White</u> received a certificate of recognition from Rear Admiral Freddie L. Jeffries for dedicated service rendered to the Atlantic Marine Center Equal Employment Opportunity Committee.

REVISED INSIGNIA ORDER FORM

The April 1992 revision of the Insignia Order Form is attached to this edition of the <u>Bulletin</u>. Note that several new items have been added to the Insignia Custodian's inventory at Fort Eustis, Virginia. Officers are reminded that only prepaid mail orders will be accepted.

ANNUAL REVIEW

During the 1992 Annual Review, the Officer Personnel Board noted outstanding performance and recommended several officers for recognition. I am pleased to report that I have approved 17 nominations for NOAA Corps Commendation Medals for outstanding service and 34 nominations for NOAA Corps Director's Ribbons for sustained exemplary performance. The recipients of these awards will be published in the NOAA Corps Bulletin after the awards are presented. I have also sent several letters of commendation for performance. [?32h]

SEMIANNUAL FITNESS REPORTS

Supervisors and affected officers are reminded that semiannual fitness reports for ensigns and lieutenants (junior grade) with less than 3 years of NOAA Corps service are required for the report period ending June 30, 1992. The original fitness report should go directly to CPC; only a copy should be distributed through channels. The rated officer should ensure that the report is completed according to instructions. Fitness reports will be returned if there are errors or omissions.

LIAISON OFFICERS

The following Liaison Officers serve as the point of contact for their respective Line Officers for officers and the Commissioned Personnel Center in billet management and officer assignment matters.

Office	Liaison Officer (Routing Code)	Telephone (301)
National Environmental Satellite and Data Information Service	Captain Clarence W. Tignor (E/SO)	763–1610
National Marine Fisheries Service	Commander Terrance D. Jackson (Fx1)	713-2239
National Ocean Service: Coast and Geodetic Survey (C&GS) All parts except C&GS	Commander Donald A. Dreves (N/CGx2) Commander Stephen H. Manzo (N/ORCA)	443-8238 443-8487
NOAA Corps Operations Aircraft Operations Center Atlantic Marine Center Pacific Marine Center	Commander Kenneth W. Perrin (NC3) Rear Admiral F. D. Moran (AOC) Captain Edward M. Gelb (AMCx1) Captain John K. Callahan, Jr. (PMCx1)	443-8641 (305) 526-7100 (804) 441-6709 (206) 553-7656
National Weather Service	Captain Arthur N. Flior (W/OM13)	713-1726
Oceanic and Atmospheric Research	Captain Robert C. Roush (R/OR1)	713-2474

Officers should forward copies of assignment and extension requests to the appropriate Liaison Officer.

NOAA CORPS REGULATIONS

Chapter 1 of the new NOAA Corps Regulations is attached to this edition of the Bulletin. Please place it in front of the current NOAA Directives Manual and NOAA Corps Regulations "56" series. The 12 chapters of the new NOAA Corps Regulations will replace the old NOAA Directives Manual and NOAA Corps Regulations "56" series. Future chapters will be issued as attachments to the NOAA Corps Bulletin.

CHAMPUS NEWS

CHAMPUS Now Covers Lead-Level Screening For Infants

CHAMPUS has expanded its well-baby care benefit to include one blood lead-level screening for infants up to age 2. This new benefit, authorized by Public Law 102–190, became effective December 5, 1991, for care received on and after that date.

Claims for lead-level screening should be submitted to the CHAMPUS claims processor for the state in which the care is provided. For additional information contact your local Health Benefits Advisor.

<u>More CHAMPUS Terms Explained</u> – Here are some brief definitions of a few of the more common CHAMPUS terms you are likely to encounter:

- * Health Benefits Advisor (HBA) A person at a military hospital or clinic who can help you get the medical care you need through the military and through CHAMPUS; sometimes called a "CHAMPUS Advisor." Contact an HBA whenever you have any questions on obtaining medical care.
- * Health Care Finder A person located at a military medical facility who will help match you with a provider of care in the hospital or clinic or in a civilian community who can fulfill your immediate medical care needs. Health care finders generally work closely with HBAs at service hospitals and clinics.
- * Medically (or Psychologically) Necessary Medical (or psychological) services or supplies that are considered appropriate care and are generally accepted by qualified professionals to be reasonable and adequate for the diagnosis and treatment of illness, injury, pregnancy and mental disorders, or that are reasonable and adequate for well-baby care.
- * Nonavailability Statement (NAS) A certificate from a uniformed services hospital that says it cannot provide the nonemergency inpatient care (or certain types of outpatient care) that you need. If you live in certain ZIP codes around a military hospital, you must get an NAS before obtaining nonemergency inpatient (and some outpatient) care at a civilian hospital under CHAMPUS. Remember, CHAMPUS does not determine eligibility, nor does it issue NASs. The NASs must be entered electronically in the Defense Department's DEERS computer files by your nearby military medical facility.
- * Other Health Insurance If you have health care coverage (besides CHAMPUS) for yourself and your family through an employer, an association, or a private insurer, or if a student in the family has a health care plan obtained through his or her school, that is what CHAMPUS considers "other health insurance." It does not include CHAMPUS supplemental insurance, nor does it include Medicaid.
- * Partnership Program A program that lets CHAMPUS-eligible persons receive inpatient or outpatient treatment from civilian providers of care in a military hospital, or from uniformed services providers of care in civilian facilities. Whether the Partnership Program is instituted at a particular military hospital is up to the facility's commander, who must decide if it would be more economical than having local service families use the regular CHAMPUS program.
- * CHAMPUS Supplemental Insurance These are policies that are specifically designed to pay after CHAMPUS has paid the Government's share of your civilian health care costs. They are offered by military associations and private firms, and have no connection to CHAMPUS, to the Defense Department, or to any other agency of the Federal Government. Each CHAMPUS supplemental policy has its own rate structure and rules about eligibility, level of benefit coverage, deductible, etc. You will have to decide which plan, if any, is best suited to your needs.

<u>CHAMPUS Does Not Cover Over-The-Counter Drugs</u> – Medications purchased without a prescription are not cost-shared by CHAMPUS. Even if a physician writes a prescription for a medication available "over-the-counter," that is, without a prescription, CHAMPUS will not help pay for it.

CHAMPUS NEWS (continued)

<u>CHAMPUS Covers Cochlear Implants</u> – Cochlear implants are electronic instruments, parts of which are surgically implanted to stimulate auditory nerve fibers, and parts of which are carried or worn by a person to capture and amplify sound. Food and Drug Administration–approved cochlear implants are covered (one implant per patient) for services obtained on or after March 2, 1988, by adults age 18 and over who suffer from profound deafness that occurred after they had learned to speak, and who do not benefit from the use of normal hearing aids.

The implants may be covered, effective June 27, 1990, for children aged 2 through 17 who are profoundly deaf in both ears, and who do not benefit from standard hearing aids. There are other guidelines to meet as well, for CHAMPUS to cover cochlear implants. Check with the nearest Health Benefits Advisor for details.

Get Advice Before Signing Away Legal Rights – A Marine Corps captain's wife sought care from a nearby civilian OB-gyn clinic that was on a list provided to her by the local military activity. Before the doctor would see her, she was required by the clinic to sign an agreement waiving her right to a jury trial and agreeing to accept arbitration in any liability care that might result from care she received at the clinic.

CHAMPUS urges members of service families to seek legal advice if civilian health care providers ask them to sign any agreements that limit their legal rights.

<u>Patronize Participating Providers</u> – You can save money and paperwork by going to a physician or other health care provider who participates in CHAMPUS. "Participation" means that the provider accepts the CHAMPUS allowable charge as his/her full fee for any care provided. A participating provider will also file the CHAMPUS claim for you. You will only have to pay your deductible, cost-share amounts, and any services not covered by CHAMPUS.

Ask your nearest Health Benefits Advisor for information about local civilian health care providers who normally participate in CHAMPUS. (Remember that, under the standard CHAMPUS program, providers are free to participate or <u>not</u> participate on a case-by-case basis, if they choose.) Alternatively, contact a provider and ask him/her to participate.

You may still use nonparticipating providers, but may pay more for the care, and have to file the CHAMPUS claim yourself.

Remember: Even if a hospital participates in CHAMPUS, the physicians and other providers who care for you there may not. If possible, check on this by phone before you receive any care.

<u>Freestanding Outpatient Rehab Facilities Are Not Authorized CHAMPUS Providers</u> – Why not? Because many of the services they offer are considered to be investigational in nature, and CHAMPUS is prevented by law from sharing the cost of investigational or experimental services or methods of treatment.

It is primarily the type of care that determines CHAMPUS coverage, rather than the status of a particular institution as a CHAMPUS-authorized provider of care. Individual independent professional providers of care (such as physical therapists), who are authorized by CHAMPUS and are not employed by or under contract to an institution that is not authorized by CHAMPUS, might be able to bill CHAMPUS for the covered care they provide, even though the institution at which they provide the care is not authorized by CHAMPUS.

Federal statutes and regulations require that CHAMPUS cost-share only medically necessary services and supplies required in the diagnosis and treatment of illness or injury. Freestanding facilities may offer such services as therapeutic recreation, social services, driving skills evaluation and training, family education, prevocational assessment and training, and transitional living—all of which are not medically necessary, and therefore not cost-shared by CHAMPUS.

Other services offered which are primarily educational in nature are also not within the scope of CHAMPUS benefits. Services of this nature are often billed as "cognitive therapy."

CHAMPUS NEWS (continued)

Freestanding Outpatient Rehab Facilities Are Not Authorized CHAMPUS Providers (continued)

Medicare has a classification of health care provider known as a "CORF" (comprehensive outpatient rehabilitation facility). CORFs are not authorized providers of care under CHAMPUS.

There are nearly 2,400 hospitals nationwide with organized outpatient rehabilitation services. Therefore, the lack of CHAMPUS approval of the 200 Medicare CORFs, or of other freestanding outpatient rehabilitation facilities, has little impact on the access of CHAMPUS beneficiaries to medically necessary outpatient rehabilitative services.

I. APPROVED ASSIGNMENT CHANGES

Captain

Florwick, Donald J., from NOS, Coast and Geodetic Survey, N/CGx6, to NOS, Coast & Geodetic Survey, Nautical Charting Division, N/CG2, Rockville, MD as Chief (Billet #5080; May 1992).

Nortrup, Donald E., from NOS, National Ocean Service, Nx1, to NC, Program Services Division, NC3, Rockville, MD as Chief (Billet #0300; June 1992).

Taguchi, Warren K., from NMFS, Northwest Region, F/NWC, to NC, Pacific Marine Center, PMCx1, as Deputy Director, (Billet #0801; Summer 1992).

McCallister, Michael A., from OAR, Environmental Research Laboratories, R/E/PM, to NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC–DI, Seattle, WA as Commanding Officer (Billet #0870; June 1993).

Commander

<u>Winter</u>, Donald D., from Office of Personnel Managment, Legis Fellows Program, OPM, to NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB, Miami, FL as Executive Officer (Billet #0701; Winter 1993).

Lieutenant Commander

O'Clock, James W., from OAR, Environmental Research Laboratories, R/E/SE2, to NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI, Seattle, WA as Executive Officer (Billet #0871; January 1993).

Barone, Gary M., from NC, NOAA Ship OREGON II, AMC-OR, to NMFS, Budget & Planning Office, F/BP, Silver Spring, MD as Program Analyst (Billet #2020; July 1992).

Novaro, John F., from OAR, Environmental Research Laboratories, R/E/AO, to NC, Atlantic Marine Center, NOAA Ship FERREL, AMC-FE, Norfolk, VA as Commanding Officer (Billet #0780; May 1993).

Sutton, Derek C., from NC, Systems Technology Division, NC2, to NC, Fleet Replacement and Modernization Project Office, NCx2, Rockville, MD as Project Officer (Billet #0026; May 1992).

Herkelrath, James M., from NC, Pacific Marine Center, PMC1x4, to NC, Pacific Marine Center, NOAA Ship JOHN N. COBB, PMC-JC, Seattle, WA as Commanding Officer (Billet #0965; March 1993).

Herlihy, Daniel R., from NOS, Coast and Geodetic Survey, Nautical Charting Division, N/CG245, to NC, Atlantic Marine Center, NOAA Ship RUDE, AMC-RU, Norfolk, VA as Commanding Officer (Billet #0770; May 1993).

I. APPROVED ASSIGNMENT CHANGES (continued)

Lieutenant Commander (continued)

<u>Bulmer</u>, Gary P. from NMFS, Office of Budget and Finance, F/BP, to NMFS, Northeast Region, N/NER, Gloucester, MA as Director for Special Projects (Billet #2400; July 1992).

White, George E., from NOS, Coast and Geodetic Survey, Nautical Charting Division, N/CG244, to NC, Atlantic Marine Center, NOAA Ship HECK, AMC-HE, Norfolk, VA as Commanding Officer (Billet #0776; August 1993).

Brown, Richard S., from NC, Atlantic Marine Center, NOAA Ship OREGON II, AMC-OR, to NC, Atlantic Marine Center, NOAA Ship CHAPMAN, AMC-CH, Pascagoula, MS as Commanding Officer (Billet #0790; August 1993).

Steele, Paul T., from OA, Office of General Counsel, GC, to NC, Commissioned Personnel Center, Officer Services Division, Payroll Unit, CPC1, Rockville, MD as Chief (Billet #0512; December 1992).

<u>Celone</u>, Peter J., from NESDIS, Office of Satellite Data Processing & Distribution, E/SP2, to NC, Atlantic Marine Center, NOAA Ship ALBATROSS IV, AMC-AL, Woods Hole, MA as Executive Officer (Billet #0761; Fall 1992).

McKay, Susan D., from NC, Officer Services Division, CPC1, to NC, Commissioned Personnel Center, CPC, Rockville, MD as Assignment Coordinator (Billet #0502; December 1992).

Barnum, Steven R., from NC, Commissioned Personnel Center, CPC, to NC, Atlantic Marine Center, NOAA Ship WHITING, AMC-WH, Norfolk, VA as Executive Officer (Billet #0731; June 1993).

Lieutenant

Waddell, James E., Jr., from NC, Pacific Marine Center, NOAA Ship RAINIER, PMC-RA, to NOS, Coast & Geodetic Survey, Hydrographic Surveys Branch, Atlantic Hydrographic Section, N/CG2443, Norfolk, VA as Chief of Atlantic Hydrographic Party #2 (Billet #5175; January 1993).

White, Sean R., from NC, Aircraft Operations Center, AOC, to NC, Commissioned Personnel Center, Career Development Division, Full-Time University Training, CPC2, Naval Postgraduate School, Monterey, CA (Billet #0584; August 1993).

<u>Clements</u>, Daniel E., from NC, Atlantic Marine Center, Marine Engineering Division, AMC2, to NC, Commissioned Personnel Center, Career Development Division, Full–Time University Training, CPC2, Old Dominion University, Norfolk, VA (Billet #0589; January 1993).

<u>Galasso</u>, George A., from NC; Commissioned Personnel Center, Officer Services Division, CPC1, to NC, Commissioned Personnel Center, Career Development Division, Full–Time University Training, CPC2, University of Washington, Seattle, WA (Billet #0588; August 1992).

<u>Lowell</u>, John E., Jr., from OAR, Environmental Research Laboratories, Climate Monitoring & Diagnostics Laboratory, R/E/CG1, to NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC–SU, Seattle, WA as Operations Officer (Billet #0887; October 1992).

Blake, Wade J., from NMFS, Office of Enforcement, F/EN, to NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI, Seattle, WA as Junior Officer (Billet #0873; November 1992).

<u>Groeneveld</u>, Carl R., from NOS, Coast & Geodetic Survey, National Geodetic Survey Division, N/CG161, to OAR, Climate Monitoring and Diagnostics Laboratory, Observatory Operations, R/E/CG1, Boulder, CO and Antarctica as Polar and Atmospheric Researcher (Billet #3449; August 1992).

I. APPROVED ASSIGNMENT CHANGES (continued)

Lieutenant (junior grade)

NOS, Coast & Geodetic Survey, Pacific Photogrammetric Party, N/CG2333, to NOS, Coast & Geodetic Survey, Hydrographic Surveys Branch, Pacific Hydrographic Section, N/CG245x2, Seattle, WA as Technical Assistant to the Section Chief (Billet #5182; November 1992).

<u>Kitt</u>, Wesley G., from NOS, Office of Ocean and Earth Sciences, N/OES213, to NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB, Miami, FL as Junior Officer (Billet #0704; January 1993).

Halsey, Timothy S., from OAR, Environmental Research Laboratories, Pacific Marine Environmental Research Laboratory, R/E/PM, to NOS, Coast & Geodetic Survey, Nautical Charting Division, Pacific Hydrographic Section, N/CG245x1, Seattle, WA as Programmer/Analyst (Billet #5184; August 1992).

<u>Jacobs</u>, Thomas R., from NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI, to OAR, Climate Monitoring & Diagnostics Laboratory, Observatory Operations, R/E/CG1, Boulder, CO and Antarctica as Antarctic Station Chief (Billets #3446–3448; November 1992).

Tosini, Stephen C., from NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI, to OAR, Climate Monitoring & Diagnostics Laboratory, Climate Research Division, R/E/CG2, Boulder, CO as Physical Scientist/Research Assistant (Billet #3120; November 1992).

Johnson, Heidi L., from NC, Pacific Marine Center, NOAA Ship RAINIER, PMC-RA, to NOS, Coast & Geodetic Survey, Nautical Charting Division, Hydrographic Surveys Branch, N/CG24x5, Rockville, MD as Staff Member (Billet #5144; January 1993).

Score, David A., from NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, to NMFS, Southwest Region, M/V SEA OTTER, F/SWR32, Ventura, CA as Officer in Charge (Billet #2507; January 1993).

Beckwith, Stephen F., from NC, Pacific Marine Center, NOAA Ship McARTHUR, PMC-AR, to NMFS, Northeast Fisheries Science Center, Sandy Hook Laboratory, R/V GLORIA MICHELLE, F/NEC34, Sandy Hook, NJ as Junior Officer in Charge (Billet #2434; November 1992).

Ensign

<u>Parker</u>, Heather A., from NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC–MB, to NMFS, Southwest Fisheries Science Center, Pacific Fisheries Environmental Group, F/SWC4, Monterey, CA as Staff Oceanographer (Billet #2580; October 1992).

Moody, Carolyn J., from NC, Atlantic Marine Center, NOAA Ship FERREL, AMC-FE, to NOS, Office of Ocean & Earth Sciences, Sea & Lake Levels Branch, Atlantic Operations Section, N/OES213, Norfolk, VA as Junior Officer (Billet #5212; December 1992).

II. CHANGES TO BILLET LIST

Commander

<u>Floyd</u>, Richard P., from NC, Atlantic Marine Center, NOAA Ship WHITING, AMC-WH, to NOS, Coast and Geodetic Survey, Nautical Charting Division, N/CG2x4, Rockville, MD as Staff Assistant (Billet #5082).

Lieutenant

Lemon, Michael R., from OAR, Pacific Marine Environmental Research Laboratory, R/E/PM, to NC, Atlantic Marine Center, NOAA Ship ALBATROSS IV, AMC-AL, Woods Hole, MA as Operations Officer (Billet #0762).

II. CHANGES TO BILLET LIST (continued)

Lieutenant (junior grade)

Schleiger, Douglas R., from NMFS, Office of Enforcement, Federal Law Enforcement Training Center, F/EN, to OAR, Environmental Research Laboratories, Pacific Marine Environmental Research Laboratory, FOCI Program, R/E/PM, Seattle, WA as Physical Scientist (Billet #3355).

<u>Taggart</u>, Kelly G., from NC, Atlantic Marine Center, NOAA Ship WHITING, AMC-WH, to NESDIS, Office of Research and Applications, Satellite Applications Laboratory, E/RA2, Camp Springs, MD as Physical Scientist (Billet #6435).

Ensign: Assignments for the 90th Basic Officer Training Class (BOTC)

The 90th BOTC concluded its training at NC, Commissioned Personnel Center, Career Development Division, Officer Training Center, CPC21, Fort Eustis, VA, on April 11, 1992. Assignments for the ensigns of the 90th BOTC follow:

Appleton, Timm E. Brennan, Richard T. Hopkins, Michael L. Howell, Wendy S. Konoval, George J. Longenecker, John K. McClure, Michele E. Morenz, Jason J. Pitts, Dede L. Riley, Jack L. Weston, Neil D.	NOAA Ship RAINIER NOAA Ship RUDE NOAA Ship MALCOLM BALDRIGE NOAA Ship DISCOVERER NOAA Ship OREGON II NOAA Ship OREGON II NOAA Ship DISCOVERER NOAA Ship ALBATROSS IV NOAA Ship RAINIER NOAA Ship WHITING NOAA Ship MT. MITCHELL	Seattle, WA Norfolk, VA Miami, FL Seattle, WA Pascagoula, MS Pascagoula, MS Seattle, WA Woods Hole, MA Seattle, VA Norfolk, VA
	NOAA Ship MT. MITCHELL NOAA Ship HECK NOAA Ship MILLER FREEMAN	Norfolk, VA Norfolk, VA Seattle, WA

III. PROMOTIONS

Stephen F. Beckwith	LTJG	
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IV. APPOINTMENTS - None

V. APPROVED RETIREMENTS

Michael C. Meyer	LCDR	92/10/01
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VI. APPROVED RESIGNATIONS AND SEPARATIONS

Glenn A. Gioseffi	LT	92/06/01
Elizabeth L. Keane	LT	92/12/31
Gary R. May	LT	92/08/31

VII. <u>RETIREMENTS</u> - None

VIII. RESIGNATIONS/SEPARATIONS

Kerry E. Good	LTJG	92/04/15
Debra M. Araya	LT	92/04/30
John M. Stanec	LTJG	92/04/30

92/05/01

IX. OTHER CHANGES TO THE LINEAL LIST

Name Change - Debra M. Davis to Debra M. Araya

X. ON BOARD STRENGTH AS OF 1 May 1992 - 402

TO: NOAA ACO INSIGNIA CUSTODIAN NOAA OFFICER TRAINING CENTER

Effective April 92

BUILDING 1519 FORT EUSTIS, VA 23604-5544 NO TELEPHONE ORDERS ACCEPTED

PREPAID MAIL ORDERS ONLY

FROM:	DATE:		
Please send me the following. Chec made payable to: NOAA ACO INSIGNIA		order is end	closed,
MISCELLANEOUS COMBINATION CAP DEVICE ELASTIC CAP BAND (BLACK) FEMALE OFFICER CAP DEVICE BACKING FEMALE SENIOR OFFICER CAP BAND MINIATURE CAP DEVICE NOAA SLEEVE DEVICES, BLACK NOAA SLEEVE DEVICES, WHITE NOAA CORPS PATCH FEMALE CROSS BLACK CROSS TIES METAL GRADE INSIGNIA: SPECIFY GRADE AND COLLAR OR JACKET GOLD LINK FOR WHITE MESS JACKET NOAA CORPS KEY TAG (BRASS) NOAA CORPS LAPEL PIN/TIE TACK	QUANTITY & EA EA EA EA EA PR PR EA EA EA EA EA EA EA EA EA EA EA	UNIT PRICE \$ 4.50 3.00 2.50 24.00 8.00 7.00 8.00 4.00 3.75 4.00 2.00 4.00 4.00 4.00	TOTAL
BUTTONS & BODKINS 22-1/2 LINE CAP SCREW 22-1/2 LINE BODKIN * 28 LINE BODKIN * 35 LINE BODKIN * 35 LINE LONG SHANK * 40 LINE BODKIN *	EA EA EA EA EA EA EA EA EA	\$ 2.00 2.00 3.00 4.00 4.00 5.00	
LIEUTENANT (JUNIOR GRADE) PR LIEUTENANT PR LIEUTENANT COMMANDER PR COMMANDER PR CAPTAIN PR	RD 17.00 19.00 20.00 22.00 22.00 24.00 40.00 44.00	BOFT PR \$ 12.00 PR 12.50 PR 13.00 PR 14.00 PR 14.50 PR 30.00 PR 35.00	
POSTAGE, PER ORDER BY INSIGNIA TOTA	\$15 OR LESS	s, ADD \$0.75	

*Refer to NOAA Corps Uniform Regulations for detailed button information.

NOTE: CPC issues nametags and medals.



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

Rockville, MD 20852-3019

OFFICE OF NOAA CORPS OPERATIONS

April 17, 1992

MEMORANDUM FOR:

All NOAA Corps Officers

FROM:

Rear Admiral Sigmund R. Petersen, NOAA

Director, NOAA Corps Operations

SUBJECT:

Chapter 1 - New NOAA Corps Regulations

I have attached the first of 12 chapters designed to replace the old NOAA Directives Manual and NOAA Corps Regulations "56" series. Future chapters will be issued as attachments to the NOAA Corps Bulletin. The attached chart explains which NDM has been superseded by the new Chapter 1.

Attachments (2)



CHAPTER 1

NEW NOAA CORPS REGULATIONS

OLD NDM#	OLD TITLE	NDM CHAPTER 1	IMPORTANT REVISIONS
56-01	NOAA Corps General	Part 1	
56-02	ID Cards - Commissioned Officers	Part 4	
56-14	Record of Emergency Data (Commissioned Officers)	Part 4	
56-18	Commissioned Officers - Addresses	Part 4	
56-31	Commissioned Officers - Marital/Dependency Status	Part 4	Section 01405A adds events affecting dependency status.
56-42	Commissioned Officers - Original Appointment	Part 2	Section 01203 includes new requirements for pre-commissioning deletes waiver for education requirements. Section 01206B includes new regulations on advanced standing. Section 01210 makes BOTC mandatory for new officers.
56-43	Commissioned Officers - Inter-service Transfer	Part 5	Section 01501A prohibits transfer from reserve components.
56-44	Commissioned Officers - Precedence and Authorit		Section 01305B adds provision for officers embarked as scientists.

Administration

PART 1 - GENERAL Section
Mission 01101 Authority 01102 Status 01103 Authorized Grades 01104 Authorized Strength 01105 Distribution by Grade 01106 Uniforms 01107 Uniform Regulations 01108
PART 2 - ORIGINAL APPOINTMENT Section
Policy
PART 3 - PRECEDENCE AND AUTHORITY Section
Policy
PART 4 - IDENTIFICATION, DEPENDENCY STATUS, ADDRESSES Section
Identification Cards - Purpose
Policy
Transfer from the NOAA Corps

Administration

PART 1 - General

Contents	Section
Mission Authority Status Authorized Grades Authorized Strength Distribution by Grade Uniforms Uniform Regulations	. 01101 . 01102 . 01103 . 01104 . 01105 . 01106

01101 MISSION

The mission of the NOAA Commissioned Corps is to provide officers technically competent to assume positions of leadership and command in the National Oceanic and Atmospheric Administration (NOAA) and Department of Commerce (DOC) programs and in the Armed Forces during times of war or national emergency. Discipline and flexibility are inherent in the Corps personnel system. Officers are trained for positions of leadership and command in the operation of ships and aircraft; in the conduct of field projects on land, at and under the sea, and in the air; in the management of NOAA observational and support facilities; as members or leaders of research efforts; and in the management of various organizational elements throughout NOAA.

01102 AUTHORITY

A. The Act of May 22, 1917 [40 Stat. 87] entitled "An Act to temporarily increase the commissioned and warrant and enlisted strength of the Navy and Marine Corps, and for other purposes" authorized the President with the advice and consent of the Senate, to commission field officers of the Coast and Geodetic Survey, equated these officers with military officers, and provided for their transfer to the military during national emergencies. Reorganization Plan No. 2 of 1965, as amended [79 Stat. 1318] transferred the Corps to the Environmental Science Services Administration which in 1970 became the National Oceanic and Atmospheric Administration under Reorganization Plan No. 4 of 1970, as amended [84 Stat. 2090].

Unless otherwise noted all references to the "Director" refer to the Director of the NOAA Corps; to the "Under Secretary," refer to the Under Secretary of Commerce for Oceans and Atmosphere; to the "Secretary," refer to the Secretary of Commerce.

- B. Other major legislation affecting the NOAA Corps includes:
- (1) The Act of May 18, 1920 [41 Stat. 603, 33 U.S.C. 864] establishing basic parity with Navy officers for retirement purposes.
- (2) The Coast and Geodetic Survey Commissioned Officers Act of June 3, 1948 [62 Stat. 298] as amended by Public Law 91-621, December 31, 1970 [84 Stat. 1863, 33 U.S.C. 857-3]; Public Law 96-215, March 25, 1980 [94 Stat. 123, 33 U.S.C. 857a, 37 U.S.C. 1006, 5 U.S.C. 8521(a)]; and Public Law 98-498, October 19, 1984 [98 Stat. 2296, 33 U.S.C. 857-3, 853a et seq.]. These laws clarify and outline the status, benefits, compensation, and structure of the NOAA Corps.

01103 STATUS

- A. The NOAA Corps is one of the seven uniformed services of the United States [37 U.S.C. 101(3)].
- B. NOAA commissioned officers are appointed by the President with the advice and consent of the Senate [33 U.S.C. 853i].
- C. Commissioned officers of the NOAA Corps are not required to be registered under section 3 of the Military Selective Service Act of 1967, and are relieved from liability for training and service under section 4 thereof [50 U.S.C. App. 456(a)]. A person who has served as a commissioned officer in the NOAA Corps (or its predecessor organizations) for a period of more than 24 months is not liable for induction for training and service under the Act, except as may be required after a Congressional declaration of war or national emergency [50 U.S.C. App. 456(b)3].
- D. Active service in the NOAA Corps or its predecessor organizations is deemed to be active military service in the armed forces of the United States for the purposes of all rights, privileges, immunities, and benefits provided by:
- (1) laws administered by the Department of Veterans Affairs;
- (2) laws administered by the Interstate Commerce Commission; and
- (3) the Soldiers' and Sailors' Civil Relief Act of 1940, as amended [33 U.S.C. 857-3].
- E. All statutes applicable to commissioned officers of the Coast and Geodetic Survey on July 12, 1965, and to commissioned officers of the Environmental Science Services Administration

subsequent to that date apply to officers of the National Oceanic and Atmospheric Administration on October 3, 1970, and subsequent thereto unless amended or repealed, and service as a commissioned officer in the Coast and Geodetic Survey or the Environmental Science Services Administration shall constitute service as a commissioned officer in the National Oceanic and Atmospheric Administration [33 U.S.C. 857-5(b)].

- F. NOAA commissioned officers are subject to transfer to the service and jurisdiction of a military department during periods of national emergency. Officers so transferred shall have proper military status and shall be subject to the laws, regulations, and orders for the government of the service to which transfer is made [33 U.S.C. 855 and 856].
- G. Officers assigned to or serving with other uniformed services, including periods of training and full-time liaison duties are subject to the Uniform Code of Military Justice (UCMJ) applicable to the service assigned in accordance with 33 U.S.C. 858.

01104 AUTHORIZED GRADES

A. Commissioned officer grades authorized are listed below in the order of seniority.

<u>Grade</u>	Pay Grade
Vice Admiral	0-9
Rear Admiral	0-8
Rear Admiral (Lower Half)	0-7
Captain	0-6
Commander	0-5
Lieutenant Commander	0-4
Lieutenant	0-3
Lieutenant (junior grade)	0-2
Ensign	0-1

- B. The Secretary may designate positions in the Administration as being positions of importance and responsibility for which it is appropriate that NOAA commissioned officers, if serving in those positions, serve in the grade of vice admiral, rear admiral, or rear admiral (lower half) as designated by the Secretary for each position. The Secretary may assign officers to those positions. An officer assigned to any position under this authority has the grade designated for that position if appointed to that grade by the President, by and with the advice and consent of the Senate [33 U.S.C. 853u].
- C. The number of officers serving under appointments specified in paragraph 01104B, may not exceed:
 - (1) one in the grade of vice admiral;
 - (2) three in the grade of rear admiral; and
 - (3) three in the grade of rear admiral (lower half).
- D. An officer appointed to a grade under paragraph 01104B, while serving in that grade, shall have the pay and allowances of the grade to which appointed.
- E. The assignment of an officer under paragraph 01104B creates a vacancy on the active list. However, upon termination of the assignment, the officer shall, unless appointed or assigned to some other designated position for which a flag grade is provided, revert to the grade and number he/she would have occupied had the assignment not been made and such officer shall be an extra number in that grade [Reorganization Plan No. 4 of 1970, Sec. 2(g), and 33 U.S.C. 853u]. The term of appointment under paragraph 01104B shall not exceed 4 years.

01105 AUTHORIZED STRENGTH

- A. The authorized strength of the NOAA Corps is 439 commissioned officers on the active list [33 U.S.C. 851].
- B. The authorized strength may be temporarily exceeded provided the average number on active duty for the fiscal year does not exceed the authorized number [33 U.S.C. 853a(e)].
- C. In addition to those otherwise authorized, 20 additional officers may be appointed for service in international development programs [22 U.S.C. 2396(a)(16)].

01106 DISTRIBUTION BY GRADE

A. The authorized number of officers on the active list shall be distributed in permanent grades, in relative rank with officers

of the Navy, in the proportion of 8 percent in the grade of captain, to 14 percent in the grade of commander, to 19 percent in the grade of lieutenant commander, to 23 percent in the grade of lieutenant, to 18 percent in the grade of lieutenant (junior grade), to 18 percent in the grade of ensign [33 U.S.C. 853a(a)].

- B. Whenever a final fraction occurs in computing the authorized number of officers in any grade, the nearest whole number shall be taken, and if such fraction be one-half, the next higher whole number shall be taken. However, the authorized number established under the annual appropriation act shall not be increased as a result of the computations described herein and, if necessary, the number of officers in the lowest grade shall be reduced accordingly [33 U.S.C. 853a(b)].
- C. No officer shall be reduced in grade or pay or separated from the active list as a result of any computations made to determine the authorized number of officers in the various grades [33 U.S.C. 853a(c)].
- D. Nothing herein shall be construed as requiring the filling of any vacancy or as prohibiting additional numbers in any grade to compensate for vacancies existing in higher grades [33 U.S.C. 853a(d)].

01107 UNIFORMS

- A. As members of a uniformed service [37 U.S.C. 101(3)], NOAA Corps officers are responsible for procuring and maintaining uniforms appropriate to their assigned duties. Officers shall maintain an adequate supply of the uniforms prescribed.
- B. Wearing of the uniform shall be a matter of personal pride to all officers. NOAA Corps officers are representatives of the United States Government; their dress and conduct should reflect credit upon themselves, the NOAA Corps, and the Nation.
- C. NOAA Corps officers shall wear the NOAA Corps uniform during duty hours except when:
- (1) the nature of an assignment would make wearing the uniform inappropriate or impractical, or
- (2) political or social circumstances require the wearing of civilian attire.

01108 UNIFORM REGULATIONS

Commissioned officers shall maintain strict compliance with uniform regulations prescribed in the "NOAA Corps Uniform Regulations," to be included as Chapter 12 of these regulations.

PART 2 - Original Appointment

01201 POLICY

- A. Original appointments to the NOAA Corps in grades up to and including lieutenant are made by the Director based on the qualifications of individual applicants and the needs of the service. Each applicant must:
- (1) be a citizen of the United States of good moral character;
- (2) have satisfactorily passed the prescribed physical examination;
 - (3) meet the prescribed standards of education.
- B. An applicant shall be rated on scholastic record, experience, references, the report of the interviewing officer, and all other available information.
- C. Qualified applicants are normally appointed to the grade of ensign. However, an applicant who surpasses the minimum requirements may be appointed in a grade up to and including lieutenant.

01202 DUAL MEMBERSHIPS PROHIBITED

A commissioned officer of NOAA may not be a member of another uniformed service. Except for interservice transfer in accordance with paragraph 01501, an applicant for appointment to the NOAA Corps who is a member of another uniformed service shall terminate membership in that service or obtain a conditional release there from before being commissioned in the NOAA Corps.

01203 PHYSICAL QUALIFICATIONS

Applicants must meet the standards prescribed for U.S. Coast Guard officer candidates as listed in the U.S. Coast Guard Medical Manual. In addition, applicants must meet the following standards:

- (1) The pre-commissioning physical examination must be conducted by a uniformed services medical officer.
- (2) As part of the pre-commissioning physical exam, the following test results must be within normal parameters: (a) complete blood count; (b) color vision.
- (3) As part of the pre-commissioning physical exam, the following test results must be negative: (a) Human Immuno-deficiency Virus (HIV) antibody; (b) tuberculosis; (c) pregnancy (officers who are pregnant during Basic Officer Training Class will be discharged as unqualified for service).
- (4) Uncorrected visual acuity shall be no worse than 20/200 in each eye.
- (5) Corrected visual acuity shall be no worse than 20/20 in each eye.

01204 EDUCATIONAL QUALIFICATIONS

To be eligible for appointment, an applicant must meet the following minimum educational standards:

- (1) A baccalaureate degree must have been conferred upon the applicant by a college, university, or academy listed in the latest "Directory of Post Secondary Institutions, Volume 1" issued periodically by the U.S. Department of Education. Questions regarding qualification of institutions not listed in the directory will be referred to the U.S. Department of Education. If the applicant has completed all requirements for the degree but the actual awarding has not been made, a statement by the institution that the award will be made will be accepted. The major course of study should be in engineering, mathematics, or sciences related to NOAA's mission.
- (2) The overall course of study shall include 48 semester (72 quarter) hours in fields related to NOAA's scientific or technical activities. The curriculum shall include credit for mathematics through integral and differential calculus, and 8 semester (12 quarter) hours of physics through mechanics, heat, light, sound, and electricity.

01205 TYPES OF ORIGINAL APPOINTMENTS

- A. Permanent appointments are made by the President, by and with the advice and consent of the Senate [33 U.S.C. 853i(a)].
- B. Temporary appointments in the grade of ensign are made by the Director. Such temporary appointments will be terminated not later than the close of the next regular session of the Congress unless confirmed by the Senate [33 U.S.C. 853j-1(a); Executive Order No. 11023, May 28, 1962; Department of Commerce Organization Order 10-15].
- C. Vacancies, created by the transfer of officers to the military during a national emergency, may be filled by temporary appointments in grades to which original appointments are authorized [33 U.S.C. 854a-1(3)].

01206 CREDIT FOR PRIOR QUALIFICATIONS

- A. Original appointments may be made in grades up to and including lieutenant [33 U.S.C. 853t]. The Officer Personnel Board may recommend credit for advanced degrees, prior professional work experience, or prior commissioned service [33 U.S.C. 853r]. All credit for prior qualifications must be approved by the Director. These provisions do not apply to interservice transfers. [Refer to paragraph 01504F(2)].
- B. Credit will be granted only once per appointee under each provision. Total allowable credit determined to be less than 6 months will be disregarded.
- (1) Advanced Degrees Six months' credit for promotion purposes may be allowed for a Master's Degree in engineering, mathematics, or science directly related to NOAA activities. Eighteen months' credit may be allowed for promotion purposes for a Doctoral Degree in engineering, mathematics, or science directly related to NOAA activities. Total credit under this provision may not exceed 18 months. No credit will be given for advanced degrees:
 - (a) not directly related to NOAA activities;
 - (b) conferred by a nonaccredited university; or
- (c) earned while employed by the U.S. Government and paid for by the U.S. Government.

- (2) **Prior Professional Work** Credit for promotion purposes may be granted for professional work experience in NOAA-related activities at the rate of 50 percent of the creditable documented employment time. In exceptional cases, further credit of up to 75 percent may be allowed for professional work experience immediately required by NOAA. No credit will be granted for work experience prior to receiving a bachelor's degree, for less than full-time employment, or for periods of 6 months or less.
- (3) Prior Commissioned Service Non-NOAA Credit for promotion purposes may be granted for full-time, active-duty commissioned service at the rate of 50 percent of the creditable service time. Further credit may be granted on an individual basis for commissioned service experience immediately required by NOAA. No credit for promotion purposes will be granted for enlisted service. Total credit for promotion purposes may not exceed 75 percent of the creditable service time. Credit for pay purposes will be granted at the rate of 100 percent of the creditable service time. No credit will be granted for service other than honorable. Upon appointment, all prior service medical and personnel records will be transferred to CPC.
- (4) **Prior Commissioned Service NOAA** Credit for promotion and pay purposes may be granted at the rate of 100 percent of prior service time. No credit will be granted for service other than honorable.

01207 APPLICATION PROCESS

- A. The Director, Commissioned Personnel Center, shall prepare and disseminate information relating to applications for appointment in the NOAA Corps.
- B. Recruiting shall be conducted by individuals designated by the Director. An applicant for appointment shall be personally interviewed by a commissioned officer as part of the recruiting process.
- C. Each applicant shall submit or have submitted, as appropriate:
- (1) Application for Commission in the NOAA Officer Corps (NOAA Form 56-42);
 - (2) Statement of Visual Acuity (NOAA Form 56-42C);
- (3) certified official transcript(s) of all college grades forwarded to the recruiting officer by the college(s);

(4) letters (NOAA Form 56-42D) from three personal references (previously designated) submitted directly to the recruiting officer.

01208 SELECTION PROCESS

- A. The Director shall prescribe the number of applicants to be selected for commissioning and the basic qualifications necessary to fulfill the needs of the NOAA Corps.
- B. The Director, Commissioned Personnel Center, shall review all applicants and eliminate those not meeting established criteria.
- C. The Officer Personnel Board shall review all qualified applicants and recommend candidates for appointment. Final selection shall be made by the Director.

01209 APPOINTMENT PROCESS

- A. The Director, Commissioned Personnel Center, will advise selected applicants of specific actions required to effect their appointments in the NOAA Corps.
- B. Before appointment, each applicant will execute the following forms:
 - (1) Questionnaire for Sensitive Positions (SF-86); and
 - (2) Fingerprint Chart (SF-87), in quadruplicate.
- C. Each selected applicant must accept in writing the appointment offered and take the prescribed oath of office, Standard Form 61, [5 U.S.C. 3331-32]. The oath of office may be administered by any individual authorized to administer oaths by laws of the United States or local jurisdictions in the State, District, territory, or possessions of the United States where the oath is administered [5 U.S.C. 2903, 33 U.S.C. 875].
- D. The Commission of an officer may be revoked during the first 3 years of service if the officer is found not qualified for the service [33 U.S.C. 853t]. Such qualification shall include satisfactory completion of a background investigation to determine eligibility for access to classified national security information and execution of the Classified Information Nondisclosure Agreement (SF-189).

01210 BASIC OFFICER TRAINING CLASS (BOTC)

All officers will attend Basic Officer Training Class following appointment, unless exempted by the Director.

PART 3 - Precedence and Authority

01301 POLICY

- A. Precedence is generally determined by rank and grade as defined below:
- (1) Rank The order of precedence among members of the uniformed services [37 U.S.C. 101(16)]. Rank may also be described as that character or quality bestowed upon individuals which marks their station and confers eligibility to exercise command or authority in a uniformed service within the limits prescribed by law.
- (2) **Grade** A step or degree in a graduated scale of office or rank, that is established and designated as a grade by law or regulation [37 U.S.C. 101(15)].
- B. Authority is derived from the authority of superiors, if properly delegated, or may be inherent to the position, grade or rank held.

01302 PRECEDENCE AMONG NOAA CORPS OFFICERS

- A. The Director holds the grade of rear admiral while so serving and takes precedence over all officers of the Corps, except an officer of the Corps serving in the grade of vice admiral.
- B. Precedence of all other officers shall be arranged on the active-duty list by the Director upon recommendation of the Officer Personnel Board.
- C. Precedence of officers of the same grade is determined by comparing dates of rank. An officer whose date of rank is earlier than the date of rank of another officer is senior to that officer except as indicated in 01302A.

- (1) Upon original appointment, an officer shall be placed on the active-duty list and assigned the date of commencement of his/her Officer Training Class as the date of rank.
- (2) The date of rank of an officer originally appointed but not scheduled to attend an Officer Training Class shall be computed from the date of appointment.
- (3) The date of rank of an officer reappointed in a permanent grade shall be determined by the Director after consultation with the Officer Personnel Board.
- (4) An officer entering on active duty and appointed or reappointed to a temporary grade pursuant to 33 U.S.C. 853jl(a) shall, upon Senate confirmation in the permanent grade, be assigned the same date of rank in the permanent grade as that held in the temporary grade.
- (5) An officer promoted from the temporary grade of lieutenant (junior grade) to the permanent grade of lieutenant (junior grade) shall be assigned the same date of rank as that held in the temporary grade.
- (6) The date of rank of an officer temporarily promoted one grade pursuant to 33 U.S.C. 853jl(c) shall be the effective date of the temporary promotion while serving in that grade.
- D. The date of rank of an officer advanced or lowered on the active-duty list shall be adjusted to reflect the new position on the list.
- E. An officer passed over for promotion because of administrative error, or removed from the line of promotion and subsequently returned to the line of promotion without prejudice, shall, upon promotion, suffer no loss of precedence and be assigned a date of rank restoring him/her to the proper position on the active-duty list.
- F. Annually, or at such time as the Director may direct, the Officer Personnel Board shall review the record of each officer on the active-duty list who has, or will have, completed at least 2 years of NOAA commissioned service during that calendar year and recommend to the Director such changes to the active-duty list as may be warranted [33 U.S.C. 853r].

01303 PRECEDENCE WHEN SERVING WITH THE ARMED FORCES

Officers of the NOAA Corps shall rank with and after officers of corresponding grade and length of service in that grade in the Armed Forces [33 U.S.C. 856].

01304 EXERCISE OF AUTHORITY

- A. All NOAA Corps officers on active duty are at all times subject to NOAA Corps authority and shall exercise authority over all persons subordinate to them in accordance with these regulations and orders from competent authority. Any officer under arrest, suspended from duty, in confinement, or otherwise incapable of discharging his/her duties, shall not exercise authority over others.
- B. All officers on the NOAA Corps retired list are subject to the authority of the NOAA Corps, but no officer on the retired list may place himself/herself on duty or exercise authority over officers in the Corps without orders from the Director.
- C. An officer directed to command by competent authority, or who has succeeded to command, takes precedence over all officers and other persons attached to the command of whatever rank or classification.
- D. An officer succeeding to command because of the commanding officer's incapacity, death, departure on leave, or absence because of orders from competent authority, has the same authority and responsibility as the officer whom he/she succeeds.
- E. An executive officer, while executing the duties of that position, shall take precedence over all commissioned officers under the command of the commanding officer.

01305 AUTHORITY IN SPECIAL SITUATIONS

- A. An officer embarked as a passenger in a ship or aircraft not under his/her command, unless otherwise specified in his/her orders, has no authority over, nor responsibility for, the ship or aircraft.
- B. Officers embarked as passengers or members of a scientific complement, who are junior to the commanding officer, may be assigned duty when the needs of the service render it necessary. The commanding officer shall be the sole judge of this necessity. Passengers thus assigned shall have the same authority as though regularly attached to the ship but shall have no additional claim to quarters by virtue of such assignment.

01306 SUCCESSION TO COMMAND

A. Command is exercised by virtue of office or by assignment of individuals designated by competent authority.

- B. In the event of the incapacity, death, relief from duty, or absence of an officer detailed to command a unit, that officer shall be succeeded by the following, in the order enumerated:
 - (1) Shore Units
- (a) the assigned (or designated) executive officer or deputy;
- (b) other assigned commissioned officers in order of seniority, unless otherwise specified by competent authority.
 - (2) Ships
 - (a) the assigned (or designated) executive officer;
- (b) other assigned commissioned officers certified as qualified for officer-of-the-deck watches underway in order of seniority. The commanding officer shall publish this order of succession to command.
- C. Whenever an officer is succeeded by a civilian as officer in charge or equivalent position, the senior commissioned officer assigned to the unit will become commander of the officer personnel for that organization, but all officers/personnel will remain under the authority of the civilian individual in charge of the unit.
- D. An individual who becomes commanding officer or officer in charge, in accordance with the preceding paragraphs, shall promptly report that fact and the reasons therefore to his/her immediate superior.

PART 4 - Identification, Dependency Status, Addresses

01401 IDENTIFICATION CARDS - PURPOSE

- A. DD Form 2, (Active duty ID card), NOAA Corps, U.S. Department of Commerce, hereinafter referred to as DD Form 2, is the primary source of identification for active-duty officers and must be in the personal custody of the officer at all times except that, if required by proper Government authority, it shall be surrendered for identification or investigation, or while in confinement. The card also serves as identification for purposes of Article 17 of the Geneva Conventions. In the event of capture as a prisoner of war, it shall be shown to the capturing authorities but should not be surrendered.
- B. DD Form 2, (Retired ID card), United States Uniformed Services, hereinafter referred to as DD Form 2 is the primary source of identification for officers entitled to retired pay and must be in the personal custody of the retired officer at all times except that, if required by proper Government authority, it shall be surrendered for identification or investigation, or while in confinement.
- C. DD Form 2 cards, remain the property of the United States and are issued:
- (1) upon entrance on active duty or transfer to a Retired List;
 - (2) to show a change in grade;
 - (3) to show a change in card expiration date;
- (4) to replace a lost, stolen, destroyed, or mutilated card; or

- (5) to change data that make the card questionable as a means of identification.
- D. To facilitate the admission of officers into medical care facilities, the photocopying of DD Form 2 is authorized as part of the admission procedure. Reproduction of these identification cards, other than as specified above and incident to and at the time of check-cashing, is prohibited. Any person willfully altering, damaging, lending, counterfeiting, or using these cards in any unauthorized manner is subject to fine or imprisonment or both as prescribed by 18 U.S.C. 499 and 701.
- E. Identification cards shall be surrendered when replaced or when there is a change in the status of the holder affecting eligibility therefor. All surrendered cards shall be logged and destroyed by the confiscating authority. If a card is lost, the holder must so certify by a signed statement similar to the following: "I certify that the DD Form 2 previously issued to me was lost under the following circumstances: (fill in). If located, I will return it to proper authority for disposition. I understand that I am not authorized to possess more than one DD Form 2."
- F. Photographs for identification cards shall be passport-type, full-face photographs in color or in black and white. Photographs of active-duty officers must be in uniform with head uncovered.
- G. All eligible dependents, except children under 10 years of age, are required to present a Uniformed Services Identification and Privilege Card, DD Form 1173, as evidence of their eligibility when applying for medical care at uniformed services facilities. Dependents should verify their enrollment in the Defense Enrollment Eligibility Reporting System (DEERS) upon issuance of an ID card. Proper identification of children under 10 years of age is the responsibility of the parent who accompanies the child.

01402 IDENTIFICATION CARDS - ISSUING ACTIVITIES

- A. In addition to other uniformed services issuing activities, DD Form 2 and DD Form 1173 may be issued by the following authorized NOAA issuing activities:
- (1) Commissioned Personnel Center, Office of NOAA Corps Operations;
 - (2) NOAA Officer Training Center;
 - (3) Atlantic Marine Center;
 - (4) Pacific Marine Center.

B. Officers should obtain identification cards from the nearest authorized issuing activity. DD Form 2 NOAA (Active) shall be issued only to officers of the NOAA Corps on active duty. DD Form 2 (Retired) shall be issued to retired officers of the uniformed services entitled to retired pay even though they have waived their retired pay. Proof of eligibility (i.e., a copy of retirement orders and personal identification) is required to replace lost, mutilated, worn out, or incorrect cards. Retired NOAA Corps officers must present personal identification and be listed in the current Roster of Commissioned Officers. If not so listed, or any doubt exists regarding eligibility for the DD Form 2 (Retired), verification shall be obtained from the Commissioned Personnel Center.

01403 IDENTIFICATION CARDS - SECURITY AND ACCOUNTABILITY

- A. Strict accountability and security of ID cards shall be maintained by each authorized issuing activity. A permanent log of the disposition of each card shall be maintained in order to provide an audit trail. This log shall include, but need not be limited to, the card serial number, and the name and social security number of the officer to whom it was issued.
- B. When delivery of cards by mail is deemed appropriate, certified mail (return receipt) shall be used for U.S. mail. Cards that will enter foreign mail services shall be sent by registered mail (return receipt).
- C. When blank or partially completed cards cannot be accounted for, a written report shall be made to the Director, Commissioned Personnel Center immediately. This report shall indicate the circumstances involved, the serial number(s) of missing card(s), corrective actions taken and, if warranted, disciplinary action taken. When appropriate, all nearby commissary stores, exchanges, and uniformed services' medical facilities shall be notified of the missing card(s) by serial number immediately.

01404 IDENTIFICATION CARDS - DEPENDENTS

A. Uniformed Services Identification and Privilege Card, DD Form 1173, may be issued to dependents of commissioned officers by the activities noted in paragraph 01402 of these regulations and in accordance with DOD Instruction 1000.13. Applications for dependents' ID Cards (DD Form 1172) may be obtained from the issuing activities but must be verified by the NOAA Corps Commissioned Personnel Center. Security and accountability for dependents' ID Cards will be in accordance with paragraph 01403. Possession or use of dependents' ID Cards by ineligible persons is a violation of the U.S. Criminal Code.

- B. 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 in color or black and white. Dependents age 10 and above should have their own card. Photographs made with polaroid cameras are acceptable but must be as described above. Family photographs that have been cropped to meet the above criteria cannot be used.
- C. 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 death of the officer).

01405 MARITAL/DEPENDENCY STATUS

A. Events affecting marital or dependency status include, but are not limited to:

- (1) marriage;
- (2) annulment;
- (3) divorce (final or interlocutory);
- (4) legal separation;
- (5) birth of child;
- (6) adoption of child;
- (7) stepchild status;
- (8) attaining age 21;
- (9) student status (age 21-22);
- (10) enlistment in uniformed service;
- (11) permanent incapacitation prior to age 21;
- (12) death of dependent;
- (13) fraudulent enrollment.

B. Eligibility for entitlements to benefits will be determined by the Director, Commissioned Personnel Center.

C. Any officer submitting an application or claim for benefits containing false statements is subject to disciplinary action or criminal prosecution. In addition, fraudulent acceptance of benefits may cause the civilian recipient to be subject to criminal prosecution.

01406 EMERGENCY AND ENTITLEMENT DOCUMENTATION

- A. NOAA Form 56-14, Record of Emergency Data provides a current record of personal data for each officer. This record permits NOAA to assist the officer or the officer's family in recording changes in personal status or in handling emergency situations when updated data has legal implications. Each active or retired commissioned officer shall:
- (1) annually, complete and submit a Record of Emergency Data to the Commissioned Personnel Center (CPC); and
- (2) complete and submit a new Record of Emergency Data when a change in prior submission occurs as indicated in 01406B.
- B. When a change in entitlement status occurs, each active and retired officer shall submit the following applicable documents:
 - (1) copy of marriage certificate;
 - (2) copy of annulment court order;
- (3) copy of divorce decree or court orders, including interlocutory decree and any settlement agreements;
- (4) copy of legal separation or court order including settlement agreements;
 - (5) copy of birth certificate;
 - (6) copy of adoption papers;
 - (7) copy of death certificate;
 - (8) updated Record of Emergency Data, NOAA Form 56-14;
- (9) BAQ Dependency Determination/Verification (USCG Form 4170), if the officer believes entitlement to basic allowance for quarters (BAQ) at the with-dependent rate accrues. If a dependent is also an officer of a uniformed service on active duty, that fact and whether the dependent is drawing BAQ at the with-dependent rate shall be indicated.
- (10) Servicemen's Group Life Insurance Election, VA Form 29-8286, if a change in the previously designated beneficiary is desired.

(11) Application for Uniformed Services Identification and Privilege Card, DD Form 1172, to obtain a dependent's identification card. Identification cards for officers or dependents that become ineligible shall be forwarded immediately to the Director, Commissioned Personnel Center.

01407 ADDRESS POLICY

- A. An officer's address is recorded officially for the following purposes:
 - (1) to communicate with him/her whenever necessary;
- (2) to establish and record home of record and place from which ordered to active duty in order to determine entitlement to travel and transportation allowances; and
- (3) to determine place of residence for State income tax withholding.
- B. For purposes of these regulations, the following definitions apply:
- (1) "Mailing Address" is the address where an officer can be reached at any time by ordinary mail. For an officer on active duty, the mailing address normally is the place of duty. For a retired officer, it is the place of residence.
- (2) "Home of Record" is the place recorded as the home of an officer when ordered to active duty. It is used primarily to determine travel and transportation allowances or other compensations provided by law upon separation.
- (3) "Place From Which Ordered to Active Duty" is the location where an officer receives and executes orders to active duty. It is used primarily to determine travel and transportation allowances or other compensations provided by law upon separation.
- (4) "Legal Residence" is that place determined through the judicial process to be the legal domicile of an officer. Officers retain the domicile they had upon entering service unless they have by overt actions manifested that they have elected to establish a domicile elsewhere. The courts and local tax authorities, in determining domicile, take into account several factors including where the officer:
 - (a) dwells;
 - (b) exercises the right to vote in local elections;

- (c) pays taxes;
- (d) maintains social, religious, and civic affiliations;
 - (e) titles and registers his/her automobile; and
 - (f) has business interests of a permanent nature.

Liability for State and local income taxes is determined on the basis of State law. The Soldiers' and Sailors' Civil Relief Act of 1940, as amended, overrides a State's sovereignty only to the extent that it protects an officer from double taxation.

01408 ADDRESS REPORTS

- A. Immediately upon reporting to active duty, an officer shall complete NOAA Form 56-18 (Report of Home of Record and Place From Which Ordered to Active Duty) and submit it to the Director, Commissioned Personnel Center, for inclusion in his/her official personnel record. Because the information recorded on this form is used in adjudicating entitlements to travel and transportation allowances, extreme care should be exercised in its completion. In many instances an officer's Home of Record and the Place From Which Ordered to Active Duty may be the same. If an officer considers one location to be his/her "permanent home" but resides in another place for the sole purpose of attending school or for summer employment, the officer may consider the "permanent home" as the Home of Record.
- B. The place recorded as Home of Record normally cannot be changed during a tour of active duty. Because an officer subsequently decided to sever connections with the Home of Record does not alter the fact that, by definition, the place recorded was the Home of Record when ordered to active duty. A correction to Home of Record may be authorized when, through a bona fide error, the place recorded was not the actual home of the officer. Any request for correction of Home of Record must be submitted to the Director, Commissioned Personnel Center, together with evidence substantiating that the place to be designated was the actual home at the time of reporting for active duty.

01409 MAILING ADDRESS

A. Mailing addresses for active-duty officers are determined by their assignment orders. These addresses are used to communicate official correspondence. Paychecks not sent electronically to a bank are disseminated using a special organization code. When an officer is not physically located at

the organization code address, or other special circumstances prevail, he/she may request the Commissioned Personnel Center to forward paychecks to a different address. Such requests shall be in memorandum form and signed by the officer concerned.

B. Retired officers shall notify the Director, Commissioned Personnel Center or the U.S. Coast Guard Pay and Personnel Center, Retired Pay Division, 444 SE. Quincy Street, Topeka, Kansas, 66683-3591, of any change in their mailing address.

01410 STATE INCOME TAX

- A. Government agencies withhold State income tax from the pay of persons claiming legal domicile in states that levy taxes on the income of their citizens. Every officer is required to complete a State of Legal Residence Certificate (DD Form 2058 (CG)). Officers should exercise great care in completing this form. The home address required on this form is the officer's legal residence within the State to which he/she is obligated to pay any income tax due. At the end of each tax year a copy of the officer's Internal Revenue Service Form, W-2, Wage and Tax Statement, is forwarded to the State taxing authority indicated by the home address indicated on the certificate.
- B. Officers who are legal residents of states requiring Government agencies to withhold State income tax from pay must furnish the Commissioned Personnel Center with the appropriate State withholding exemption certificate.

PART 5 - Interservice Transfer

01501 POLICY

- A. Interservice transfer is the transfer of commissioned officers serving on active duty, between uniformed services, and the transfer of commissioned officers not on active duty, between the reserve components of the uniformed services. Transfers are made only between equivalent services; meaning reserve to reserve and regular to regular. The NOAA Commissioned Corps does not have a reserve component. Therefore, no interservice transfer will take place from a reserve component.
- B. Commissioned officers qualified to contribute to an activity of another uniformed service shall be given the opportunity to apply for transfer from one uniformed service and appointment in another uniformed service without an interruption in their service career.
- C. No transfer shall be accomplished without the request or consent of the commissioned officer concerned, except in time of war as in 01102 A.
- D. No commissioned officer shall be transferred from one uniformed service and appointed to another uniformed service with a precedence or relative rank higher than that held on the day before such transfer.
- E. Transfers shall be made only within the authorized strength limitations of the gaining uniformed service.
- F. Release of a commissioned officer for an interservice transfer under this regulation will not constitute a release from or fulfillment of a uniformed service obligation established by 10 U.S.C. 651. However, additional service performed after a transfer shall be counted toward fulfillment of such obligation.
- G. Transfers are subject to the concurrence of both the gaining and losing departments.

- H. While intended for use primarily in the technical fields to permit the fullest possible use of commissioned officers with critical or unusual skills, transfers between the uniformed services are not restricted to technical specialties.
- I. A member of a regular component of the Armed Forces precluded from transfer to the NOAA Corps under the provisions of this regulation may apply for direct appointment.
- J. The following authorities are applicable to interservice transfer:
- (1) Title 10, U.S.C. 716, as amended by Public Law 86251, March 25, 1980, 94 Stat. 123 [33 U.S.C. 857a(a)(13)];
- (2) Department of Defense Directive 1300.4 dated April 2, 1984.

01502 RESPONSIBILITIES

- A. Heads of gaining uniformed service components, their designees, or the officers concerned shall initiate requests for transfer.
 - B. The Service Secretaries, or their designees, shall:
- (1) indicate their concurrence or nonconcurrence in the proposed transfer;
- (2) accomplish transfers when the proposed transfer is acceptable to both the gaining and the losing departments; and
- (3) withdraw concurrence with the proposed or approved transfer when not considered to be in the best interest of either department.

01503 TRANSFER FROM THE NOAA CORPS

- A. A NOAA Corps officer desiring transfer to a regular component of another service shall apply, by letter, to the Director via the cognizant chain of command. The letter must include the following minimum information:
- (1) full name, social security number, current grade and date of rank;
- (2) complete title and mailing address of the command to which presently assigned;

- (3) total amount of active commissioned service;
- (4) date and place of birth, citizenship and how acquired;
- (5) educational background and a detailed statement of professional and technical qualifications;
- (6) summary of any previous interservice transfer actions;
 - (7) statement of the reasons for requesting transfer; and
- (8) a contingent resignation that will include the following statement: "I hereby tender my resignation from the NOAA Corps and request that it be accepted contingent upon final approval of my application for transfer to the (specify gaining service) and effective as of the day preceding the date of my acceptance and appointment in the (specify gaining service)."
- B. The officer's immediate supervisor may provide a forwarding endorsement indicating whether the transfer is considered to be in the best interests of the Department of Commerce and the officer.
- C. Requests for interservice transfer shall be made at least 4 months before the date on which the desired transfer is to be effected. If the Director concurs, he will forward the request to the Secretary of the gaining service, or their designated representative.
- D. Upon approval of an interservice transfer, the termination of the NOAA Corps commission and subsequent appointment in the gaining service will be accomplished without interruption of service. The gaining service will forward the transferee's initial appointment and first duty orders to the Director. These documents will be forwarded to the officer as enclosures to the NOAA orders accepting his/her resignation and will be executed the day following the separation from the NOAA Corps.
- E. The transferring officer's official personnel and medical records will be brought up to date, and a copy thereof will be forwarded to the gaining service. A complete statement of service, including pay entry base date and leave balance at the time of transfer, will be included with the records. Since there may be an interruption in allotment payments, the officer being transferred should ensure direct payments are made for any period that may elapse until allotments are registered with the gaining service.

01504 TRANSFER TO THE NOAA CORPS

- A. A commissioned officer of a regular component of a uniformed service desiring transfer to the NOAA Corps shall submit a request for consideration to the Director, NOAA Corps.
- B. The Director may initiate a request for transfer of a commissioned officer of a regular component of a uniformed service. Such a request will be forwarded to the Service Secretary concerned and shall be accompanied by a consent to the transfer from the commissioned officer concerned.
- C. Requests for interservice transfer to the NOAA Corps will be evaluated on a case-by-case basis. Generally, they will be approved only when NOAA needs a particular skill, and the Corps does not have sufficient numbers of in-house personnel at the appropriate levels and with the necessary skills to meet the need.
- D. All applicants for transfer to the NOAA Corps must satisfy the requirements prescribed for direct appointment.
- E. Processing of a request for transfer may require up to 6 months. Selection is by the Director and is based on individual merit as it relates to the needs of the NOAA Corps.
- F. Placement of a commissioned officer transferred to the NOAA Corps on the active-duty lineal list shall be determined by the Director, provided that:
- (1) In no case shall the officer transferred be assigned precedence or relative rank higher than that which the officer held on the day before transfer.
- (2) The officer transferred shall continue to hold the same grade held in the transferring service. Credit for promotion and pay purposes will be granted at the rate of 100 percent.
- G. When the transfer is accomplished, the officer's personnel and medical records will be transferred to the NOAA Corps by the losing service. The officer will be credited with the total amount of unused leave and service accrued as of the day before the transfer.



NOAA CORPS BULLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 6

1 June 1992

FROM THE DIRECTOR'S DESK

It is with pleasure and pride that I announce Rear Admiral Christian Andreasen was elected May 13, 1992, as the next President of the International Hydrographic Bureau (IHB). The Bureau was founded in 1921 with 19 member countries, and now there are 58 member countries. The Bureau works with international organizations and scientific institutions on various hydrographic matters. Rear Admiral C. Pierce, USC&GS (Ret.) was the last American to hold the position of President during the 1962 to 1967 term. Two other Corps officers have been elected to the IHB: Rear Admiral R. W. Knox, USC&GS (Ret.) as President from 1957 to 1962 and Rear Admiral J. C. Tison, NOAA (Ret.) as Director from 1972 to 1977. Admiral Andreasen will begin his 5-year term in September 1992 in Monaco.

With the retirements of Admiral Andreasen on September 1, 1992, and Rear Admiral Raymond L. Speer, on June 1, 1992, two new rear admirals (lower half) were selected:

Captain William L. Stubblefield as Deputy Director, Office of NOAA Corps Operations, effective August 1992, and Captain John C. Albright as Director, Pacific Marine Center, effective May 27, 1992.

NOAA CORPS COMMENDATION MEDALS

<u>Rear Admiral Raymond L. Speer (Ret.)</u> received the NOAA Corps Commendation Medal (NCCM) for meritorious service and leadership as Director, Pacific Marine Center.

<u>Lieutenant Commander Dennis A. Seem</u> received the NCCM for outstanding service as Computer Systems Manager, Ocean Environment Research Division, Pacific Marine Environmental Research Laboratory.

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NAVY COMMENDATION MEDAL

<u>Captain Kurt J. Schnebele</u> received the Navy Commendation Medal for meritorious service as a member of the Faculty of the Oceanography Department of the Naval Postgraduate School, Monterey, California.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Commander Roger W. Mercer</u> received the NOAA Special Achievement Award (NSAA) Medal for outstanding performance as Commanding Officer, NOAA Ship OREGON II.

<u>Commander Lawrence F. Simoneaux</u> received the NSAA Medal for outstanding performance as Commanding Officer, NOAA Ship McARTHUR.

<u>Lieutenant Commander Donald R. Rice</u> received the NSAA Medal for outstanding performance as Management Analyst, Resource Management Staff, Atlantic Marine Center.

<u>Lieutenant Commander Richard S. Brown</u> received the NSAA Medal for outstanding performance as Port Captain, Gulf Marine Support Facility, Atlantic Marine Center.

<u>Lieutenant Commander Michael C. Meyer</u> received the NSAA Medal for outstanding performance as Deputy Chief, Operations Division, Atlantic Marine Center.

<u>Lieutenant Gerd F. Glang</u> received the NSAA Medal for outstanding performance as Chief, Pacific Hydrographic Party, Hydrographic Surveys Branch, Nautical Charting Division, Coast and Geodetic Survey, National Ocean Service.

Ensign Carolyn J. Moody received the NSAA Medal for outstanding performance as Junior Officer, NOAA Ship FERREL.

COAST GUARD ACHIEVEMENT MEDAL

<u>Commander Jon M. Barnhill</u> received the Coast Guard Achievement Medal for superior performance of duty while serving as Scientific Support Coordinator for the Commanding Officer, Coast Guard Marine Safety Office, Morgan City, Louisiana.

ACO AWARDS FOR 1991

<u>Lieutenant William E. Sites</u> received the 1991 Junior Officer of the Year Award for his outstanding service as Executive Officer, NOAA Ship McARTHUR and <u>Lieutenant Commander Paul E. Pegnato</u> received the 1991 Engineering Award for his meritorious service at the NOAA Consolidation Project Office in Silver Spring, Maryland.

SAME COLBERT AWARD FOR 1991

<u>Lieutenant Commander David H. Minkel</u> received the 1991 Society of American Military Engineers' (SAME) Colbert Medal. Commander Minkel was recognized for his outstanding contributions toward the operational use of the Global Positioning System in the differential mode for survey vessel positioning.

The Colbert Medal, offered annually by SAME, recognizes the most outstanding contribution by a member of the National Ocean Service to military engineering through achievement in design, construction, administration, research, or development.

SAME KARO AWARD FOR 1991

NOAA Ship RUDE received the 1991 Karo Award for outstanding contributions to the testing, evaluation, and implementation of survey vessel positioning by the Global Positioning System in the differential mode. The Karo Award is offered annually by the Society of American Military Engineers to the National Ocean Service field unit making the most outstanding contribution in the field of engineering or science.

The following officers were assigned to NOAA Ship RUDE during 1991:

Lieutenant Commander Nicholas E. Perugini Lieutenant Commander Grady H. Tuell Lieutenant Jon E. Rix Lieutenant Paul L. Schattgen Lieutenant (jg) Ralph R. Rogers Lieutenant (jg) Matthew J. Oberlies Ensign James A. Illg

NEWS FROM PAYROLL

Current Mailing Address

The Coast Guard requests that all members update block 22 on their Leave and Earnings Statements (LES) to show their current mailing address.

To correct your address, complete the attached Form CG-5225, <u>Tax Information Form</u>, (Blocks 1, 2, and 20-23). Send the completed Form CG-5225 to NOAA Payroll Unit, CPC1; 11400 Rockville Pike, Room 108; Rockville, Maryland 20852.

Updating this information will <u>not</u> affect your current Federal or State tax information or your State of Legal Residence. If you have any additional questions, please feel free to contact the NOAA Corps Payroll Unit at (301) 443-7258.

VHA Offset Worksheet

Officers revising their VHA offset data must use the Form CG-5425, VHA Offset Worksheet, recently revised by the NOAA Corps Payroll Unit. The new worksheet requires only information needed to update the member's VHA entitlement, that is, the effective date of the change(s), the mortgage/rent payment, other allowable expenses, and the number of sharers. A copy of the form is attached to this edition of the <u>Bulletin</u>.

Savings Bond Campaign

With the new savings bond campaign in effect, please note that officers do <u>not</u> have the same flexibility as civilians in choosing the denominations, number of monthly deductions, and face value of the bonds. The following are available through the U.S. Coast Guard Pay System. Requests other than those listed will not be honored.

Monthly Deduction	Face Value	Number of Monthly Deductions
12.50	100.00	4
25.00	100.00	2
50.00	100.00	1
62.50	500.00	4
100.00	200.00	1
125.00	500.00	2
250.00	500.00	1
500.00	1000.00	1

PROMOTION ZONE

In July 1992, the Officer Personnel Board will recommend for promotion to the grade of lieutenant (junior grade) from the zone indicated below. If the zone must be redefined, affected officers will be advised.

Promotion to O-2

OPB Meets July 1992 To Select

From the Zone 376-397

EXPANDED BENEFIT PAYMENT FOR CERTAIN OFFICERS

An individual, who, during 1977 or 1978 attended a service academy or was a member of the Senior Reserve Officers Training Corps may be eligible to receive a payment from the Department of Veterans Affairs for educational programs which the individual subsequently pursued. NOAA Corps officers who meet the above criteria should contact Steve Eisenberg in CPC for more information.

AVIATION ADVISORY BOARD MEETING

Officers interested in an aviation assignment should send written requests to the Director, CPC, by July 1, 1992. The Aviation Advisory Board (AAB) will meet July 7-8, 1992, to review all requests for assignment into the aviation program and for initial screening of applicants' personnel records. If a written request will not be received in CPC before the AAB meeting, call either Lieutenant Commander Marlene Mozgala, Assignment Coordinator, at (301) 443-8616 or Lieutenant Commander Eric Davis, NC3, Aviation Program Coordinator, at (301) 443-8007 to advise the AAB of your interest.

REVISED REGULATIONS FOR AWARDING NOAA CORPS SERVICE RIBBONS

The award dates for the NOAA Corps service ribbons have been revised in the NOAA Corps Uniform Regulations. The new regulations allow the NOAA Corps Atlantic, Pacific, and Mobile Duty Service ribbons to be awarded upon completion of 180 days in a qualifying billet. The requirements for the NOAA Corps International Service Ribbon were revised to allow the ribbon to be awarded upon completion of the eligibility requirements. The text of the changes are attached to this edition of the Bulletin. Please file this information with the NOAA Corps Uniform Regulations.

ASSIGNMENT OPENING: CHIEF, CAREER DEVELOPMENT DIVISION, CPC

Captains or senior commanders who would like the challenging opportunity of this billet should contact Captain Theodore Wyzewski at (301) 443-5700 or Captain Joseph Dropp at (301) 443-8389. The Career Development Division functional statement is attached to this edition of the Bulletin.

NOAA CORPS REGULATIONS (NCR) 41 AND NCR 41

NOAA Corps Regulation (NCR) 41, <u>Career Development</u>, dated May 18, 1992, and NCR 45, <u>Billets and Assignments</u>, dated April 8, 1992, both attached to this edition of the <u>Bulletin</u>, are effective immediately. When issued, Chapter 4 (Career Development) of the new NOAA Corps Regulations, will incorporate the provisions of NCR 41 and NCR 45.

BILLETS LIST

The latest NOAA Corps Billets List is attached to this edition of the Bulletin. The list has been updated from permanent change-of-station orders returned to CPC through June 1, 1992. The absence of information in the Relief Report Date column indicates (1) the relief officer has reported for duty in his/her new billet, and (2) PCS orders detaching the incumbent from his/her old billet have not been received by CPC.

The attached Billets List reflects the most recent changes to billet codes based on the ongoing billet review. Billets having the highest priority to fill are those coded with the letter "A".

The following are definitions for the various billet codes:

- "A" billets are critical billets that must be filled on a continuing basis. Overlap is required between the incumbent and relieving officers. Examples include most sea duty billets.
- "B" billets may occasionally become vacant. Officers in "B" billets may be reassigned to higher-priority billets depending on NOAA Corps or program requirements. Overlap will take place whenever possible.
- "C" billets are designed to fulfill a one-time need, will terminate after a specified time period, and may be permanently discontinued. Overlap is not required. Examples are training and special projects assignments.

A fourth code, R, has recently been added. "R" billets are those funded by the program office to which the officer is assigned. Assignment duration and overlap requirements are determined by the needs of the program (e.g., assignments to the Systems Program Office or the Fleet Replacement and Modernization Project Office).

VOTING TIPS

The Department of Defense Voting Assistance Guide recommends that service members submit requests for absentee ballots no later than 60 days prior to an election. The General Election is November 3, 1992. Therefore, requests should be mailed to states no later than September 3, 1992. Since this guidance is very general, officers should address questions to their local voting assistance officer. Guides have been mailed to each ship in the NOAA Fleet, each Marine Center, and the office of the senior officer in a locale, e.g., Boulder - ERL NOAA Corps coordinator. CPC can assist any officer requiring special assistance.

Blank Federal Post Card Registration and Absentee Ballot Requests (FPCA) will be mailed with the July Bulletin.

CHAMPUS NEWS

Chiropractic Test Ends in Colorado, Washington - The test, or "demonstration", project on chiropractic care that CHAMPUS has been conducting for the past 2 years in the states of Colorado and Washington, ended on March 31. The project tested whether chiropractic care should become a permanent CHAMPUS benefit. Data gathered during the 2-year test will be documented in a report. Other than during the period of the test project in Colorado and Washington, CHAMPUS does not share the cost of chiropractic care.

CHAMPUS Eligibility Is Restored For Some

Late in 1991, Congress reestablished CHAMPUS eligibility until age 65 for persons under 65 who:

(1) Lost CHAMPUS eligibility when a disability (not end-stage kidney disease) entitled them to Medicare Part A; and (2) are enrolled in Medicare Part B.

CHAMPUS NEWS (continued)

CHAMPUS Eligibility Is Restored For Some (continued)

The new laws, which make CHAMPUS second-pay to Medicare for these eligible persons, begin the restored eligibility on October 1, 1991, for military retirees and their dependents. For all other CHAMPUS-eligible persons, the date of restored CHAMPUS eligibility is December 5, 1991. The above eligibility limitations do not apply to dependents of active-duty service members; they do not lose CHAMPUS benefits if they become Medicare-eligible.

What CHAMPUS pays persons with restored eligibility will depend on whether the care received is a benefit under both Medicare and CHAMPUS. If the care is covered by CHAMPUS, but is not also covered by Medicare (such as prescription drugs), CHAMPUS will cost-share the care as a routine CHAMPUS claim.

If the care is also a benefit under Medicare, a claim will first have to be submitted for payment under Medicare Part A or B. When Medicare has paid, and when an individual's Medicare supplemental insurance policy (if the person has one) has paid, a CHAMPUS claim may be submitted. CHAMPUS payment will be determined using unique procedures required by the new laws. CHAMPUS claims processing contractors have been ready since March 18 to receive and process claims for people who have had their eligibility restored under the laws.

Under interim guidelines for handling CHAMPUS claims for these persons, the CHAMPUS claims processing contractor must verify the person's eligibility as well as determine the payment amount.

The following must be submitted to the CHAMPUS claims processor along with the CHAMPUS claim:

- (1) A copy of the Medicare explanation of benefits (EOB);
- (2) A copy of the Medicare supplemental insurance policy's EOB (if the patient has such a policy);
- (3) A copy of the award letter which confers eligibility for Medicare Part A on the patient, based on disability;
- (4) A copy of the patient's Medicare card.

The Medicare EOB will show how much Medicare paid and will also indicate the patient's Medicare deductible, co-payment, and the remaining charges the patient must pay under Medicare.

CHAMPUS will then process the claim to determine the patient's deductible, cost-share, and remaining charges under CHAMPUS. The payment CHAMPUS makes on the claim will be the amount by which the Medicare charges owed by the patient are greater than the cost he/she must pay under CHAMPUS.

The new eligibility provisions are being put into effect as CHAMPUS contractors modify their claims processing systems to accept claims from persons with restored eligibility.

Under the interim guidelines, CHAMPUS claims processors will furnish eligibility information to DEERS (the Defense Enrollment Eligibility Reporting System) when the required documentation listed earlier is received along with claims. When final rules are published on procedures for determining eligibility and filing claims, the new rules will be publicized by CHAMPUS headquarters.

For persons with restored eligibility, CHAMPUS will cost-share covered care received at any time since the eligibility began anew, in October or December of 1991.

IN MEMORIAM

CAPTAIN DAVID MULLENDORE WHIPP, NOAA (RET.)

January 30, 1909 - May 10, 1992

Captain David M. Whipp was born January 30, 1909, at Romney, West Virginia. He graduated from California Institute of Technology in June 1936 with a bachelor of science degree in electrical engineering. He was appointed as a deck officer on May 15, 1939, and commissioned as an ensign on October 2, 1940.

During his career, Captain Whipp was assigned aboard the following ships: GILBERT, OCEANOGRAPHER, LYDONIA, EXPLORER as junior officer and later as executive officer; HODGSON, HYDROGRAPHER, and PATHFINDER as executive officer. His other assignments included: Triangulation Parties, Level Party as Chief, Hydrography Shore Party, combined operations Arctic Party, Geophysics Division as Assistant Chief, Liaison Officer for Geodesy at Ft. Sill, Oklahoma, and at the time of his retirement in February 1968 as the Pacific Field Director at Honolulu, Hawaii.

Captain Whipp was transferred to the jurisdiction of the War Department from March 28, 1942, until March 27, 1946. During this time he was awarded the Silver Star Medal for gallantry in action; the Legion of Merit for exceptional meritorious conduct in the performance of outstanding services in South Africa, Sicily, Italy, and Southern France from March 1, 1943 to September 14, 1944; the World War II Victory Medal; the European African Middle Eastern Campaign Medal with 8 Bronze Battle Stars and a Bronze Arrowhead.

He is survived by his wife, Thelma Ruth, and two daughters.

I. APPROVED ASSIGNMENT CHANGES

Captain

<u>Tignor</u>, Clarence W., from NESDIS, Office of Satellite Operations, E/SO, to OA, Systems Program Office, GOES Program, SPO4, Washington, D.C., as Deputy Program Manager for Program Support (Billet #9317; June 1992).

Commander

Manzo, Stephen H., from NOS, Office of Ocean Resources Conservation & Assessment, N/ORCA, to NC, Pacific Marine Center, R/V VICKERS, PMC-VI, Los Angeles, CA as Commanding Officer (Billet #0865; Winter 1993).

Lieutenant Commander

Newell, Virginia E., from NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB, to OAR, Atlantic Oceanographic & Meteorological Laboratory, R/E/AO, Miami, FL as Associate Director (Billet #3200; September 1992).

Millett, Neal G., from NC, Pacific Marine Center, R/V VICKERS, PMC-VI, to OAR, Environmental Research Laboratories, Space Environment Laboratory, R/E/SE2, Boulder, CO as Project Manager (Billet #3465; September 1992).

Lieutenant

Mattens, David M., from NMFS, R/V GLORIA MICHELLE, F/NEC34, to NMFS, Southwest Region, Habitat Conservation Division, F/SWR13, Santa Rosa, CA as Assistant to the Director (Billet #2502; January 1993).

<u>Lamontagne</u>, Gregg, from NC, Aircraft Operations Center, AOC, to NESDIS, Office of Satellite Data Processing and Distribution, SARSAT Operations Division, E/SP3, Suitland, MD as Technical Officer (Billet #6500; October 1992).

<u>Creswell</u>, Wiltie A., III, from OAR, Environmental Research Laboratories, R/E/PM, to NC, Atlantic Marine Center, Operations Division, AMC1, Norfolk, VA as Diving-Safety-Training Officer (Billet #0615; January 1993).

I. <u>APPROVED ASSIGNMENT CHANGES</u> (continued)

Lieutenant (junior grade)

Nelson, Eric P., from NC, Pacific Marine Center, NOAA Ship RAINIER, PMC-RA, to NMFS, Northeast Region, Habitat and Protected Resources Division, F/NEO2, Gloucester, MA as Environmental Officer (Billet #2402; January 1993).

Fletcher, Richard A., from NC, Atlantic Marine Center, NOAA Ship WHITING, AMC-WH, to NOS, Coast & Geodetic Survey, Nautical Charting Division, Hydrographic Surveys Branch, Pacific Hydrographic Party, N/CG2453, Benicia, CA as Assistant Chief (Billet #5187; March 1993).

Steward, Graham A., from NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI, to OAR, Environmental Research Laboratories, Space Environment Laboratory, R/E/SE, Learmonth, Australia as Technical Development & Applications Officer (Billet #3410; January 1993).

Hadden, Carrie L., from NC, Pacific Marine Center, NOAA Ship DISCOVERER, PMC-DI, to OAR, Environmental Research Laboratories, Pacific Marine Environmental Research Laboratory, Coastal and Arctic Research Division, R/E/PM, Seattle, WA as Operations Support Officer (Billet #3350; March 1993).

Maragni, Dante B., from NC, Atlantic Marine Center, NOAA Ship ALBATROSS IV, AMC-AL, to NMFS, Southwest Region, Habitat Conservation Division, F/SWR13, Santa Rosa, CA as Fisheries Biologist (Billet #2500; March 1993).

Herod, Alan D., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to NOS, Coast and Geodetic Survey, Nautical Charting Division, Photogrammetry Branch, Atlantic Field Surveys Unit, N/CG2332, Norfolk, VA as Junior Officer (Billet #5137; January 1993).

Ensign

<u>Greene</u>, Lawrence E., from NC, NOAA Ship MILLER FREEMAN, PMC-MF, to NMFS, Southeast Region, Beaufort Laboratory, F/SEC9, Beaufort, NC as NOAA Coast Watch Regional Operations Officer (Billet #2380; June 1993).

II. CHANGES TO BILLETS LIST

Commander

<u>Dreves</u>, Donald A., from NC, Commissioned Personnel Center, Officer Training Center, CPC21, to NOS, Coast and Geodetic Survey, Planning and Management Staff, N/CGx2, Rockville, MD as Chief (Billet #5018).

Lieutenant Commander

Sutton, Derek C., from NC, Systems Technology Division, NC21, to NC, Fleet Replacement and Modernization Project Office, NCx2, Rockville, MD as Project Officer (Billet #0026).

Lieutenant

<u>Humphrey</u>, John W., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, Seattle, WA as Junior Officer to "fleet-up" to Operations Officer (Billet #0887).

Savage, David S., from NC, Commissioned Personnel Center, Career Development Division, CPC2, Fixed-Wing Flight Training, CPC2, to NC, Aircraft Operations Center, AOC, Rockville, MD as AC500 Pilot (Billet #1264).

Herring, John E., from NC, Commissioned Personnel Center, Officer Training Center, CPC21, to NC, Pacific Marine Center, NOAA Ship McARTHUR, PMC-AR, Seattle, WA as Operations Officer (Billet #0952).

II. CHANGES TO BILLETS LIST (continued)

Lieutenant (continued)

McDowell, Joseph S., from NOS, NOAA/Navy Joint Ice Center, N/OSx3, to NWS, Pacific Region, W/PRx2, Honolulu, HI as Ocean Services Program Coordinator (Billet #4500).

Lieutenant (junior grade)

<u>Cleary</u>, Kimberly R., from NC, Pacific Marine Center, NOAA Ship DAVID STARR JORDAN, PMC-DS, to NOS, Office of Ocean and Earth Sciences, Ocean and Lake Levels Division, Measurement Branch, Pacific Operations Section, N/OES214, Seattle, WA as Junior Officer (Billet #5227).

George, John C., from NC, Pacific Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB, to NMFS, Southwest Region, Southwest Fisheries Science Center, Honolulu Laboratory, F/SWC2, Honolulu, HI as Small Vessel Supervisor. (Billet #2565)

Mangels, Karl F., from NC, Atlantic Marine Center, NOAA Ship OREGON II, AMC-OR, to NMFS, Southwest Region, Southwest Fisheries Science Center, Coastal Fisheries Resources Division, F/SWC1, La Jolla, CA as Operations Officer. (Billet #2545)

III. PROMOTIONS

John C. Albright	RADM (LH) (T)	92/05/27
David O. Neander	LT	92/05/09
Victor B. Ross III	LTJG	92/05/09

IV. APPOINTMENTS

Samuel P. De Bow, Jr. LCDR Date of Rank 891201, Lineal #155.01 92/05/15 (Assigned to C&GS, Nautical Charting Division, Mapping & Charting Branch, N/CG22 as the ANCSII Project Officer, Billet #5124)

V. APPROVED RETIREMENTS

Christian Andreasen	RADM (LH)	92/09/01
Emerson G. Wood	CDR	92/11/01

VI. APPROVED RESIGNATIONS/SEPARATIONS - None

VII. RETIREMENTS

Raymond L. Speer	RADM (LH)	92/06/01
Raymond L. Speer	KADM (Ln)	92/00/01

VIII. RESIGNATIONS/SEPARATIONS

Michael K. Jeffers	LT	92/05/08
Timm E. Appleton	ENS	92/05/15
Matthew J. Oberlies	LTJG	92/05/31

- IX. OTHER CHANGES TO THE LINEAL LIST None
- X. ON BOARD STRENGTH AS OF 1 JUNE 1992 399

USE TO CHANGE CURRENT TAX ADDRESS BLOCKS 20 thru 23

DEPARTA	ENT OF					
U.S. COAS	RTATION T GUARD 0-79)		TAX INFO	RMATION	FORM	
FORM 10 (25-26)	1. SOC. SEC. NO. (27-35)	2. LAST NAME (36-40) (First five letters)	3. EFFECTIVE DATE (41-47)	4. TYPE (48-49)	- 111	
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16. (91)	STATE MARITAL	STATUS:				
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(94-98)	EXEMP	TIONS CLAIMED: WHO	DLE DOLLAR AMOUNT	EXEMPTION	CLAIMED ON STAT	E TAX FORM
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DEPT OF TRANSPORTATION U.S. COAST GUARD CG-5425 (REV 5-91)

VHA OFFSET WORKSHEET

Name	e:	SSN:	OPFAC:
	NO () YES ()	payment and maintaining two residences	
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HOU	SING COST SECTION		
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1.	Effective date:		<u> </u>
2.	Mortgage/rent payment:		
3.	Other allowable expense	s:	
	mortgages) for the pur home lot rental fees.	le expenses include real estate los pose of home repair, renovation, or e and rental insurance. For home owners d an allowable expense if not include paragraph 4.M.4.g. PMIS/JUMPS Manual. V	nlargement, modile , property tax and d in the periodic
4.	Number of sharers (incl	ude self):	
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Ids	t names of sharers (excl	uding self) included in total on line 4	l above:
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	or maximum imprison	ment of 5 years, or both (18 U.S.C. 287).
(2) I must complete a n	ew form immediately whenever this info	ormation changes so
,	that my pay can be a	occurately determined. his form timely or providing inaccurat	e information will
(not be accepted as a	reason for waiver of any indebtedness the ment of VHA entitlement.	that I may incur as
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PRIVACY ACT STATEMENT

IN ACCORDANCE WITH 5 USC 552a(e)(3), THE FOLLOWING INFORMATION IS PROVIDED TO YOU WHEN SUPPLYING PERSONAL INFORMATION TO NOAA COMMISSIONED PAYROLL UNIT.

- 1. AUTHORITY WHICH AUTHORIZED THE SOLICITATION OF THE INFORMATION: 14 USC 632 AND 37 USC 403a.
- 2. PRINCIPLE PURPOSES(S) FOR WHICH INFORMATION IS INTENDED TO BE USED: TO VALIDATE THE AMOUNT OF A MEMBER'S VHA CREDITS.
- 3. THE ROUTINE USES WHICH MAY BE MADE OF THE INFORMATION: USED TO COMPUTE THE AMOUNT OF THE VHA OFFSET, WHICH WILL DETERMINE THE MEMBER'S VHA CREDIT. THIS INFORMATION MUST BE RESUBMITTED WHENEVER THE MEMBER'S HOUSING COSTS CHANGE.
- 4. WHETHER OR NOT DISCLOSURE OF SUCH INFORMATION IS MANDATORY OR VOLUNTARY (REQUIRED BY LAW OR OPTIONAL) AND THE EFFECTS ON THE INDIVIDUAL, IF ANY, OF NOT PROVIDING ALL OR ANY PART OF THE REQUESTED INFORMATION: DISCLOSURE OF THIS INFORMATION IS VOLUNTARY, BUT WITHOUT IT, ENTITLEMENT TO VHA CAN NOT BE ESTABLISHED.

NOAA CORPS SERVICE RIBBONS

NOAA Corps Atlantic and Pacific Service Ribbons: Revise section 1.b.(1) <u>Issuance and Manner of Wearing</u> to read: One award shall be authorized for a qualifying sea assignment upon completion of eligibility requirements. A tour of duty may contain several sea deployments but only one award shall be authorized for each tour of duty.

NOAA Corps Mobile Duty Service Ribbon: Revise section 1.b.(1) <u>Issuance and Manner of Wearing</u> to read: One award shall be authorized upon completion of eligibility requirements. A tour of duty may contain several mobile deployments but only one award shall be authorized for each tour of duty.

NOAA Corps International Service Ribbon: Revise section 1.b.(1) <u>Issuance and Manner of Wearing</u> to read: One award shall be authorized upon completion of eligibility requirements. A tour of duty may contain several deployments but only one award shall be authorized for each tour of duty.

CAREER DEVELOPMENT DIVISION (CPC2)

The Career Development Division establishes and maintains an appropriate depth and breadth of professional expertise within the NOAA Commissioned Corps to meet the requirements of the agency. The Division develops the professional capability of the Corps through development of individual officers. It accomplishes this through selective recruiting and training, participation in the assignment process, and career counseling. The Division analyzes strengths and weaknesses in the Commissioned Corps, recommends alternatives, and takes appropriate action as directed by the Director, Commissioned Personnel Center. It directs and supports the activities of the NOAA Officer Training Center (OTC). The Division monitors the effectiveness of the OTC and conducts periodic reviews of the curriculum. It works with the Department of Defense to arrange quotas for NOAA Corps officers at the Industrial College of the Armed Forces, the Armed Forces Staff College, the Naval Postgraduate School, and the Air Force Institute of Technology. The Division arranges formal instruction and certification of officers selected for flight training. It determines training needs to be addressed through full- or part-time graduate training at non-Government universities, and provides guidance to officers pursuing graduate training on their own. As required or directed, the Division reviews training provided on-the-job during the course of an officer's assignment, or of special training necessary to qualify an officer for unique assignments.



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration Rockville, MD 20852-3019

OFFICE OF NOAA CORPS OPERATIONS

April 9, 1992

MEMORANDUM FOR:

Active Duty NOAA Corps Officers

FROM:

Rear Admiral Sigmund R. Petersen, NOAA

Director, NOAA Corps Operations

SUBJECT:

NOAA Corps Regulations (NCR)

The attached NCR 45, Officer Billets and Assignments, supersedes NDM 56-45 dated December 18, 1984. Primary revisions include section 4.d., Billet Category, and the composition of the Officer Assignment Board, section 5.

Please note the <u>NOAA Directives Manual</u> is in the process of being phased out by October 1992. Future revisions to the NOAA Corps Regulations will be issued under the heading NCR followed by the former section number, i.e., the old NDM 56-45 is now NCR 45.

Attachment



DATE 04-08-92

NCR 45 - BILLETS AND ASSIGNMENTS

- 1. <u>Purpose</u> This regulation prescribes procedures for evaluating billets, maintaining the NOAA Corps Billets List, and administering the assignment process.
- 2. <u>Scope</u> This regulation applies to all Active Duty NOAA Corps Officers.
- 3. <u>Authority</u> The Director, NOAA Corps Operations (NC) has final authority to approve billets and assign officers.

4. Definitions

- a. Billet A function to which an officer is assigned.
- b. <u>Billet Description</u> A statement of duties and responsibilities associated with a billet.
- c. <u>Billets List</u> An inventory of approved billets representing the most effective use of officers for carrying out NOAA's mission.
- d. <u>Billet Category</u> A letter designation describing billet priority, vacancy restrictions, or funding methodology (A, B, and C billets are block funded by the Office of NOAA Corps Operations):
- (1) "A" Critical billets that must be filled on a continuing basis. Overlap is required between the incumbent and relieving officer.
- (2) "B" Billets that may occasionally become vacant. Officers in "B" billets may be reassigned to higher priority billets depending on NC or program requirements. Overlap will take place whenever possible.
- (3) "C" Billets designed to fulfill a one-time need. Examples include training and some special projects assignments.
- (4) "R" Billets funded by the program office to which the officer is assigned. Assignment duration and overlap requirements are determined by the needs of the program.
- 5. Officer Assignment Board (OAB) The OAB consists of at least four active-duty officers above the rank of lieutenant commander, appointed by the Director, NC. The chairperson will be a member of the Officer Personnel Board (OPB). The Assignment Coordinator will serve the OAB in a nonvoting, advisory capacity. The OAB will convene at least once per month to consider Liaison Officer input and make billet and assignment recommendations to the Director, NC.

NCR 45 - BILLETS AND ASSIGNMENTS

- 6. Assignment Coordinator This is a Commissioned Personnel Center (CPC) staff member who monitors all aspects of the assignment process. The Assignment Coordinator advises the Director, NC; the Director, CPC; the OAB; NOAA Corps Liaison Officers; program managers; and individual officers.
- 7. NOAA Corps Liaison Officers These are senior officers within each Line Office and selected Staff Offices designated by the Director, NC to perform the following liaison duties:
- a. serve as a representative for the respective Line or Staff Offices in billet management and officer assignment matters;
- b. actively solicit input from program managers and individual officers regarding assignment proposals and advise the Assignment Coordinator; and
- c. monitor performance of all officers assigned to their Line or Staff Offices.
- 8. <u>Billet Criteria</u> The following criteria will be used as a basis for creating and evaluating billets:
 - a. type of duty (mobile, remote, deployed, or hazardous);
 - b. direction or operation of NOAA ships or aircraft;
- c. command of or professional service with ships or aircraft operational support units;
- d. vertical integration of field experience through specific program or administrative areas;
- e. horizontal integration of interdisciplinary experience across specific program or administrative areas, transfer of technology or techniques, or communication between agencies or programs through liaison activities;
- f. staffing flexibility required to respond to changing program needs;
- g. special skills or knowledge required of individual officers;
 - h. career development;
- i. interaction with other uniformed services, the public, government agencies, or consumer groups; or

DATE 04-08-92

NCR 45 - BILLETS AND ASSIGNMENTS

- j. administration of the commissioned personnel system.
- 9. Changes to the Billets List The Assistant Administrators and Staff Office Directors may request changes to the Billets List in response to changing program needs or to better utilize officer talent. Requests must include a justification and be submitted in memorandum format to the Director, NC. A completed NOAA Commissioned Officer Billet Description (NOAA Form 56-28A) must also be attached. The Director, NC will make changes (redefinition or reallocation as defined below) to the Billets List deemed to be in the best interest of NOAA and the NOAA Corps:
- a. <u>Redefinition</u> The deletion of one officer function in favor of another within a Line or Staff Office.
- b. <u>Reallocation</u> The addition of a new billet in one Line or Staff Office and the deletion of an existing billet from another office.
- 10. <u>Assignment Criteria</u> The following criteria will be used to effect assignments:
- a. needs of NOAA programs, as represented by the approved Billets List;
- b. information provided by the Assignment Coordinator and/or Liaison Officer(s);
 - availability of a qualified officer;
 - d. career development;
 - e. experience and training;
 - f. performance and promotion potential;
 - q. grade level of the billet and of the officer;
 - h. need for continuity;
 - balance of sea, shore, flight, and mobile duty;
- j. time in present geographical area and time in present job;
 - k. travel costs; and
- 1. personal preferences, dependent status, and special problems or hardships.

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NOAA Corps Regulations

NCR 45 - OFFICERS BILLETS AND ASSIGNMENTS

11. Assignment Preferences Officers should list future assignment preferences in the annual Service Report (NOAA Form 56-25). At any time, officers may submit changes or supporting information to the Director, CPC.

12. Tours of Duty

- a. Tours of duty are designed for fairness and balance while satisfying NOAA's mission. Each officer should accrue a fair share of sea and mobile duty to prevent disproportionate burdens. Also, officers should not have to experience an excessive amount of duty in one category. Aviators are not precluded from serving at sea.
- b. <u>Duration</u> Tour length is subject to NOAA program requirements, the nature and mission of the assignment, and availability of relief personnel. Tours ashore tend to become longer as officers acquire seniority. Emergency assignments are exempted from timing limitations and are based on the needs of the service.
- (1) <u>Sea Duty</u>. The first assignment will be aboard a NOAA ship for approximately 20 to 30 months. Subsequent tours will be approximately 24 months.
- (2) <u>Mobile Duty</u> Officers are in travel status for the majority of the tour. Assignments are generally for a period of 2 years with hydrographic field parties, geodetic field parties, photogrammetric parties, tides parties, airport surveys, recruiting duty, operational flight billets, or remote duty.
- (3) Shore Duty Duty ashore for 24 to 36 months normally following sea or mobile duty assignments. Shore duty depends upon length of service and may include assignment to headquarters, marine centers, laboratories, full-time training, or duty requiring brief travel away from the official duty station.
- (4) Flight Duty Assignments to operational flight billets are generally for periods of 4 to 5 years following flight training.
- (5) <u>Tours Outside Continental United States</u> Permanent Change of Station (PCS) tours in Alaska, Hawaii, or other locations outside the continental United States are normally 2 years or more.

c. Permanent Change of Station (PCS) Requirements

(1) To the extent possible, PCS moves will be equalized

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NCR 45 - OFFICERS BILLETS AND ASSIGNMENTS

among contemporaries. Officers below the grade of captain should expect to move at least once every 5 years.

- (2) The Director, NC is the only person authorized to effect a PCS, and does so by issuing a Travel and/or Organization Change Order (NOAA Form 56-1).
- (3) Each PCS order shall include the new billet number and title, place, date, time of detachment, and reporting. This information is required to establish pay entitlements, settle travel accounts, and maintain official files. Officers must send a copy of endorsed orders to CPC immediately after reporting to the new assignment.
- 13. <u>Effect on Other Issuances</u> This regulation supersedes NDM 56-45 dated December 18, 1984.
- Attachment 1 NOAA Commissioned Officer Billet Description (NOAA Form 56-28A)

NOAA FORM 56-28A (6-89)	DAA COMMISSIONED (U.S. DEPARTI NL OCEANIC AND ATMOSP DESCRIPTION	MENT OF PHERIC AD	COMMERCE OMINISTRATION
TO:	sioned Personnel Center,	FROM:			
THRU:					
BILLET TITLE		СПУ		STATE	ZIP CODE
ROUTING CODE OF BILLET	SUPERVISOR	TITLE		PHONE	NUMBER
RANK AUTHORIZED:	EDUCATIONAL REQUIREMENTS	QUALIFICATIONS			
IS THIS A NEW BILLET?		THIS UPDATES DESC. FO	OR		
(YES	S) (NO)	BILLET #(
2. DUTIES AND RESPONSIE	BILITIES:				

Director, Comm	issioned Personnel Center,	FROM:	
THRU:			
LLET TITLE		СПУ	STATE ZIP CODE
OUTING CODE OF BILLET	SUPERVISOR	TITLE	PHONE NUMBER
NK AUTHORIZED:	EDUCATIONAL REQUIREMENTS/	QUALIFICATIONS	
	- ,		
THIS A NEW BILLET?		THIS UPDATES DESC. FOR	
(YE	S) (NO)	BILLET #()	
GENERAL DESCRIPTION	N OF BILLET:		
DUTIES AND RESPONS	BILITIES:		



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration Rockville, MD 20852-3019

OFFICE OF NOAA CORPS OPERATIONS

June 1, 1992

MEMORANDUM FOR:

All NOAA Corps Officers

Sigmund R. Getersen

Rear Admiral Sigmund R. Petersen, NOAA

Director, NOAA Corps Operations

SUBJECT:

FROM:

NOAA Corps Regulations (NCR)

The attached NCR 41 Career Development supersedes NDM 56-41 dated December 18, 1984.

Primary revisions include:

1. <u>Section 5.b.(3)</u> - Recommends acceptance into an institution of higher learning prior to making a full-time university training (FUT) request; and

2. Section 5.d. - Changes the composition of the FUT Board.

Please note that the <u>NOAA Directives Manual</u> issuances are in the process of being phased out by October 1992. Future revisions to NOAA Corps Regulations will be issued under the heading NCR followed by the former section number, i.e., the old NDM 56-41 is now NCR 41.

Attachment



NCR 41 - CAREER DEVELOPMENT

1. Purpose

- a. Career development involves a wide range of programs including: on-the-job training, part-time training, full-time university training, voluntary independent research, continuing education courses, recreation, and civic activities. Career development helps promote job satisfaction, ensures responsive service, and enhances promotion potential (See NOAA Corps Regulations 56-46, dated April 1, 1987, for a discussion of promotion requirements).
 - b. The primary changes in this regulation include:
- (1) Section 5.b.(3) Recommends acceptance into an institution of higher learning prior to making a full-time university training (FUT) request; and
- (2) Section 5.d. Changes the composition of the FUT Board.
- 2. <u>Scope</u>. This regulation applies to all active duty NOAA Corps officers.
- 3. <u>Policy</u>. The Office of NOAA Corps Operations (NC) will fund FUT and research projects for a limited number of officers. Line and Staff Offices will fund part-time training as required. The Director, NC will attempt to support requests for training or research if the activity:
 - a. meets NOAA's current and future program needs;
 - b. builds and retains a force of skilled officers;
 - c. improves performance in the current assignment;
 - d. develops qualifications for future assignments; and
- e. can be accomplished within budget, personnel, and time constraints.
- 4. Responsibilities. The career development process is a mutual effort between individual officers and NOAA. Officers should communicate career choices, integrating NOAA program requirements with individual interests. Assignment and training preferences should be indicated on the annual Service Report (NOAA Form 56-25).

NCR 41 - CAREER DEVELOPMENT

5. Long-Term Training

- a. A limited number of officers are considered for FUT based on funding availability, value of training to NOAA, qualifications and experience, and career development potential. Supervisors should encourage motivated officers to apply for FUT. Officers must carefully consider personal motivation, potential for successful completion, and impact of service obligation (see paragraph 7).
 - b. Before submitting a FUT request, officers must:
- (1) complete two sea tours (or 4.5 years of flight
 duty);
- (2) obtain a sponsor (branch chief or higher level manager to whom the officer will be assigned upon completion of training) to endorse the proposed course of study; and
- (3) endeavor to obtain acceptance into an accredited institution of higher learning (successful completion of one or more graduate-level courses before requesting FUT improves consideration).

c. Request Procedures

- (1) Approximately 9 months' lead time is required to process fully requests for FUT before entry into a graduate school program. Assuming fall quarter or fall semester entry, the initial request must be provided to the Director, NC by October 1 of the preceding year.
- (2) The sponsor must review the request to determine program need, confirm proper background and motivation, and counsel applicants regarding the proposed course of study. The sponsor must submit an endorsement memorandum to the Director, NC. Officers assigned to ships must also obtain endorsements from the commanding officer and marine center director.
- (3) Officers must submit a separate memorandum of request to the Director, NC and include: the sponsor's name, a summary of discussions with program representatives, the relationship of course work to NOAA activities, and a description of the program of study. Because of the 1-year training restriction and difficulty incorporating summer classes into the training curriculum, the request should also suggest alternative summer assignments. If a summer assignment is approved, FUT will be completed in the fall.

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NOAA Corps Regulations

NCR 41 - CAREER DEVELOPMENT

- d. A FUT Board of senior officers will convene in the fall of each year to evaluate all requests. The board will be composed of the Director, Commissioned Personnel Center (CPC) (FUT Chairperson); the Chief, Career Development Division; the Chairperson, Officer Personnel Board (OPB); the Chairperson, Officer Assignment Board (OAB), and the Chairperson, Aircraft Advisory Board (AAB). The assignment coordinator shall serve on the FUT Board in a nonvoting, advisory capacity. The FUT Board will issue recommendations to the Director, NC.
- e. The Director, NC has final approval authority (NAO 202-410A, Section 2.03) and will notify officers tentatively approved for FUT approximately 6 months before the planned enrollment date. A copy of the notification will be forwarded to the OAB. FUT is normally approved for 1 year or less (restriction does not apply to officers attending service schools).
- f. Upon receipt of tentative approval, a Request, Authorization, Agreement and Certification of Training (SF-182) shall be completed and forwarded as outlined in 5.c.(1). The sponsor shall sign as SUPERVISOR (section D, 26a). The Director, NC shall authorize FUNDING APPROVAL (section E, 29a). The organization code and task number will be added by the Chief, Career Development Division, CPC.
- 6. Short-Term Training. Part-time university training, correspondence courses, and most other short-term training will be approved and funded by the Line or Staff Office to which officers are assigned. The program manager should recommend appropriate training to enhance performance. Approving officials should evaluate requests based on the value to NOAA and not solely on the value to the Line or Staff Office.

7. Service Obligation

- a. Officers enrolled in training at Government expense must sign a service agreement (SF-182, Section G, reverse side of copy 1).
- (1) If salary, pay, or compensation without charge to leave was received during training, the service obligation is 3 months for every 1 month of training.
- (2) If training is taken during nonduty hours, the service obligation is 1 month for every 1 month of training.

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NOAA Corps Regulations

NCR 41 - CAREER DEVELOPMENT

- (3) Failure to fulfill a service obligation (unless involuntarily separated) will require reimbursement for tuition, related fees, travel, and other special expenses.
- 8. Voluntary Independent Research. To utilize fully intellectual resources and to promote career development, supervisors should support voluntary independent research during duty and nonduty hours. All research must be conducted on a not-to-interfere basis with primary duties and program priorities. A research project summary should be included in the Officer's Personnel File. Officers are encouraged to publish resultant research papers according to NOAA procedures.
- 9. Career Counseling. Upon the recommendation of the OPB, the Director, NC may advise officers in matters relating to career development. Such advice might include steps for improving performance, training, promotion potential, or assignment choices. In addition, officers are encouraged to seek career counseling at any time from their immediate supervisor; liaison officers; or Chief, Career Development Division.
- 10. <u>Effect on Other Issuances</u>. This regulation supersedes NDM 56-41 dated December 18, 1984.

BILLETS LIST HEADER

Billet Number: An assigned number serving an indexing function only.

Org. Route Code: Organization to which officer is assigned-see NOAA Organization Directory r

Incumbent: Officer's last name.

<u>Lineal Number:</u> Officer's lineal number from <u>Roster of Commissioned</u> Officers dated 1 October 1991 as

amended by NOAA Corps Bulletins.

Due-Out Date: Projected 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:

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

B: Billet which may or may not be filledC: Temporary, short-term, or training billet

R: Billet funded directly by billet's program

(2) Grade: 1: Ensign

12: Ensign to lieutenant (jg)

3: Lieutenant

46: Lieutenant commander to captain

5: Commander, etc.

(3) Type: L: Land assignment

S: Sea assignment

M: Mobile assignment

A: Aviation assignment

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

O/: Operations

C/: Charting

Subcode: /MC: Mapping and charting

/GE: Geodesy

/AC: Aeronautical charting

/R: Research

/F: Fisheries

/W: Meteorology

Oceanography

/AD: Administrative

/AO: Aircraft operations

/MO: Marine operations

LIST	
BILLET	1992
CORP	May 2
NOAA	

Billet	A.8 .L.O/AD A.7 .L.O/AD	A.6 .L.O/AD	20	R. 56. L. O/MO	R. 45. L. 0/MO	R, 34, L, 0/MO	34	B.5 .L.O/MO	9	A.4 .L.0/MO	C. 2 . L. O/AD	A.6 .L.0/AD	A.3 .L.0/MO	A.S.L.C/MC	A.5 .L.R/O	A.5 .L.0/AO	A.5 .L.C/MC	C. 45. L. C/MC	B.4 .L.C/MC	C.34.L.C/MC	A.5 .L.R/O		B, 2 , L, 0/MO	A.5 .L.O/AD	A.4 .L.O/AD	B. 45. L. O/AD	A.3 .L.O/AD			A. 4 . M. O/AD	3	9	A.5 .L.0/AD	A.3 .L.0/AD	н	-		C.1 .L.0/AD			
Relief Report Date		92/09	_ `		. ~	`	60/26		. ~	/0/20	10/76	95/06	`		92/07	92/09	/0/20	10/76	_		. ~	`	` `	92/10	92/12	92/10	92/07	92/12	95/06		_	`	` `		_	_	`		. ~	_	_
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Location	Rockville Rockville Rockville	Rockville	Seattle	Woods Hole	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville	Rockville		2000	Fort Sill	Annapolis Governore le		Seattle	Seattle	Rockville	Rockville	Rockville	Rockville	Rockville	Topeka	Rockville	Rockville	-	Fort Eustis		Fort Eustis			Fort Fustis		Fort Eustis	Miami
Billet Title	Director, NOAA Corps Operations Dep Dir, NOAA Corps Operations Staff, NC	Fleet Inspection	Debute Fleet Mod brot Office	Staff, P		Staff, Fleet Mod Project	Staff, Fleet Mod Project Office	-	Chief, Systems	Ship Systems, Gen Eng (Oceo)		Chief, Program Services Di	Program Service Divi	Program Coordinator, SURVEY Program Coordinator, FISHERIES	Coordinator,	Program C	Liaison, Naval Oceano Division	Liaison,		Instructor, U.S. Naval Academy Lisison, MARDEZ-LANT Plan Staff		XO, NOAA Diving Operations	Tech Asst, Dive Operations Group		Assignment Coordinator	7 Special Asst to Director, CPC 5 Chief Management Systems State	Staff Assistant	Chief, Comm. Payroll Unit	S Chief, Quality Assurance Section	chief.	Recruit	Recruiter	Commanding Officer, NOAA OTC		5 Officer Candidate	Officer	Officer	Officer Candidate	Officer	officer	Pilot Tr
Out	95/02	93/01	92/10	95/02	93/11	94/03	907/08	93/06	94/04		94/02	95/06	\	73/01	. \	92/10	94/01	92/12	93/07	92/09	93/06	94/06	94/01	92/12	92/12	92/07	92/08	92/12	92/08	93/08	92/09	94/06	94/10	94/07	92/02	92/02	92/02	92/05	92/05	92/05	92/07
Lineal	1.00 6.00	59.00	24.00	60.00	143.00	199.00	117	109.00	57.00		334.00	41.00		97.00		120.00	91.00	101.00	82.00	126.00	106.00	248.00	327.00	49.00	157.00	152.00	187.00	185.00	212.00	162.00	328.00	283.00	124 00	239.00							278.00
Incumbent	Petersen Andressen Theberge	Arnold	Spillman	Arbusto	Sutton	Bailey	at rob	Dearbaugh	Anderson		Gruceio	Yeager		rerrin		Davis	Berg	Gardner	Snella	Waltz	Sarb	Wilkes	Hoshlyk	Arnold	Mozgala	Mallette	Verney	McKay	Galasso	Behn	Gruceio	Cheng	Bryson	Stiles	Hopkins	Konoval	McClure	26.70	Williamson	Young	Pickett
Route	NC NC×1 NC×1	NCX1	NCX2	NCx2	NCx2	NCX2	NCKZ	NC×4	NC2	NC21	NC22	NC3	NC3	NG3	NC3	NC3	N C M	NC3	NC3	NC3	NC3	NC4	POR L	CPC	CPC	CPC	CPC1	CPC1	CPC1	CPC2	CPC2	CPC2	CPC21	CPC21	CPC21	CPC21	CPC21	CPC21	CPC21	CPC21	CPC2
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13.00 27.17 10.11-fise University Trng, NFS Monterey C.	4cLes	c	178.00	63/06	Full-Time University Trng, BU	Bridgeport	2 5			7,56,1
12:00 27/07 Full-Time University Trag, NES Monterery CA White S 9/08 C.256.	8 6		167.00	93/12	University Trng,	Monterey	CA			2 26 1
120.00 27/09 Full-Time University Trng, Uoff Seattle Un Clements C.26. C.2	BXBO		159.00	92/11	University Trng.	Monterey	CA.	White		
### 20.0 9/09 PRILITIES UNIVERSITY TING, UGEN Sestile .WA clements .D 92/08 C.26 #### 70.0 9/09 PRILITIES UNIVERSITY TING, UGEN Sestile .WA clements .D 93/08 C.26 #### 70.0 9/09 PRILITIES UNIVERSITY TING, UGEN Sestile .WA Clements .D 93/08 C.26 #### 9.00 9/09 PRICE CO. AMAINTER FAIL COMPINED ### 120.0 9/09 PRICE CO. AMAINTER FAIL COMPINED ### 120.0 9/00 PRESENT AMAINTER FAIL ### 120.0 9/00 9/00 PRESENT AMAINTER FAIL ### 120.0 9/00 9/00 9/00 PRESENT AMAINTER FAIL ### 120.0 9/00 9/00 9/00 9/00 PRESENT AMAINTER FAIL ### 120.0 9/00 9/00 9/00 9/00 9/00 9/00 9/00 9	8118	nen	208.00	92/07	University Trng.	Seattle	W.			
		5	00.621	90/76	Trng.	Seattle	W.			
13.00 99/09 Pril-Time Pr					University Trng.	Seattle	W.	Galasso		
14.00 94/02 Director, Aliantic Center, Northolive No.	11x		205.00	92/00	Trng.	Norfolk	V.	Clements		
9 9 9 9 9 9 9 9 10 0 9 10 0 0 10 0 10 0	hris	tman	74.00	92/10	USDOC Science & Tech Wellowship	Rolls	OM.			C.26.L
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on 94/02 State Assistant Horfolk VA 125.00 94/02 Resource Hanagement Analyte Horfolk VA 125.00 94/02 Resource Hanagement Analyte Horfolk VA 125.00 94/02 Chief. Operations Division. MC Horfolk VA 125.00 94/01 Division Divisions Division D	lelb		9.00	92/08	Deputy Director, AMC	Norfolk	47			-
122.00 92/02 His coordinates 102.00 92/03	lesto			92/07		Norfolk				0
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and 266.00 94/09 Staff-Trag-Augmentation Officer Norfolk	tang	1	166.00	92/02		Norfolk	V.	Rivera		
13.00 92/09 Port Captain, NE Hars Supp Fac Vocate Hole Vocate	arna	rd	236.00	92/07	Diving-Safety-Training Officer	Norfolk	VA	Creswell		A 23
Indigton 173.00 92/07 Port Captain, Olif Hard Supp Fac Woods Hole Hand H	loore		266.00	60/16	Staff-Trng-Augmentation Officer	Norfolk	VA.			N 3
December 1.3.00 93/12 Dort Captain, SE Mar Supp Fac Passesgoula MS Callahan T 92/07 A.3 1.	8001		289.00	92/07	Captain,	Woods Hole	MA.	Miller		A.3
ENTRY 227.00 93/11 Port Captelin. SE Mar Supp Fac Hami Fil. 10.00 93/11 Port Captelin. SE Mar Supp Fac Hami Fil. 10.00 93/01 Small Boat Engineering Div Norfolk .VA Schattgen .P 93/01 A.5.L. 119.00 92/06 Company Mile of Mil	rown	1	173.00	92/08		Pascagoula	MS.	Callahan		A, 3
### 211.00 93/01 Small Boat Engineering Div Norfolk	CSTD		229.00	93/11	aptain, SE Mar Supp	Miami	FL			ω,
19.00 92/06 CO. NOANS MALCOLM BALDRICE (103) Mani FL Yeager P 93/01 A.5 3. L. 119.00 92/06 CO. NOANS MALCOLM BALDRICE (103) Mani FL Winter D 92/12 A.45.9 and the cofficer MB Mani FL Winter D 92/12 A.45.9 and the cofficer MB Mani FL Winter D 92/12 A.45.9 and the cofficer MB Mani FL Winter D 92/12 A.45.9 and the cofficer MB Mani FL Winter D 92/12 A.12.9 and the cofficer MB Mani FL Winter D 92/12 A.12.9 and the cofficer MB Mani FL Winter D 92/12 A.12.9 and the cofficer MB Mani FL Winter D 92/13 A.12.9 and the cofficer MB Mani FL Winter A.12.9 and the cofficer MB Mani FL Winter A.12.9 and the cofficer MB Worfolk WA WA WA WA WA WA WA W	1000		211 00	10/20	. Marine	Norfolk	VA.	Marriner		A. 5
11 119.00 92/09 Executive Officer, HB Himmi FL Header FL Hopkins F	olyn		16.00	95/06	CO. NOAAS MALCOLM BALDRIGE (103)	Minni	Y S	Schattgen		A.3
203.00 94/02 Operations Officer MB Himmi FL Kitt W 93/01 A.3.9.8 agher 242.00 93/04 Junior Officer MB Himmi FL Kitt W 93/01 A.3.9.8 agher 242.00 93/04 Junior Officer MB Himmi FL KIT W 93/01 A.3.9.8 agher 337.00 93/04 Junior Officer MB Himmi FL KI Hopkins W 93/04 Junior Officer MB Himmi FL WA A.12.8 agh. 0.0 93/06 Junior Officer MB Himmi FL Hopkins W 93/06 Junior Officer MB Himmi FL Hopkins W 93/06 Junior Officer MB Himmi FL Hopkins W 93/06 Junior Officer W Norfolk WA Werlaque J 92/05 A.12.8 agh. 0.0 93/06 Junior Officer W Norfolk WA Werlaque J 92/05 A.34.8 agh. 0.0 93/06 Junior Officer W Norfolk WA Werlaque J 92/05 A.3.4.8 agh. 0.0 93/06 Junior Officer W Norfolk WA Werlaque J 92/05 A.3.4.8 agh. 0.0 93/06 Junior Officer W Norfolk WA Werlaque J 92/05 A.3.2.8 agh. 0.0 93/02 Junior Officer WH Norfolk WA Merfall D 92/08 A.34.8 agh. 0.0 93/02 Junior Officer WH Norfolk WA Merfall D 92/08 A.56.8 agh. 0.0 92/09 Operations Officer WH Norfolk WA Merfall D 92/09 A.3.2.8 agh. 0.0 92/09 Operations Officer WH Norfolk WA Merfaller J 92/09 A.3.3.8 agh. 0.0 92/09 Operations Officer MI Norfolk WA Foren M 92/09 A.3.3.8 agh. 0.0 93/06 Junior Officer MI Norfolk WA Foren M 92/09 A.3.3.8 agh. 0.0 93/06 Junior Officer MI Norfolk WA Foren M 92/09 A.3.3.8 agh. 0.0 93/01 Junior Officer MI Norfolk WA Merfaller M 92/09 A.3.3.8 agh. 0.0 93/01 Junior Officer MI Norfolk WA Merfaller M 92/09 A.3.3.8 agh. 0.0 93/01 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M A.12.8 agh. 0.0 92/07 Junior Officer MI Norfolk WA Merfaller M WA Marfaller M WA Marfaller M WA M	lewel		119.00	60/26	Executive Officer, MB	Mismi		10000		, a
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Missel	obin	ette	369.00	93/01	Officer	Miami	FL			A, 12, 8
10.00 10.0	olan		376.00	92/11	officer	Miami	FL			A, 12, 8
### 394.00 93/04 Junior Officer MB Hiami FL Hopkins	BIKE		377.00	92/10	Officer	Miami	. FL			A, 12, 8
trong 69.00 94/03 CO. MOARS WHITING (329) trong 69.00 94/03 CO. MOARS WHITING (329) hami trong 69.00 94/03 CO. MOARS WHITING (329) hami trong 69.00 94/03 CO. MOARS WHITING (329) horfolk .VA +Barnum .S 93/05 A.34.58 cher 301.00 93/03 Junior Officer WH Norfolk .VA 392.00 93/03 Junior Officer WH Norfolk .VA 395.00 93/12 Junior Officer WH Norfolk .VA 395.00 93/02 Junior Officer WH Norfolk .VA 395.00 93/02 Junior Officer WH Norfolk .VA 395.00 92/09 R.32.89 181.00 92/09 Operations Officer MI Norfolk .VA Gardner .J 92/09 A.34.58 181.00 92/09 Operations Officer MI Norfolk .VA Gardner .J 92/09 A.34.58 259.00 92/06 Junior Officer MI Norfolk .VA Gardner .J 92/09 A.34.58 259.00 92/06 Junior Officer MI Norfolk .VA Foran .M 92/09 A.34.58 181.00 92/09 Junior Officer MI Norfolk .VA Gardner .J 92/09 A.34.58 Norfolk .VA Foran .M 92/09 A.31.58 Norfolk .VA .M 93/00 Junior Officer MI Norfolk .VA .M 92/09 A.31.58 Norfolk .VA .M 93/00 Junior Officer MI Norfolk .VA .M 93/00 A.31.58 Norfolk .VA .M 93/00 A.31.58 Norfolk .VA .M 93/00 A.31.58	910		397.00	93/04	Officer	Mismi	FL			A, 12, 8
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### 132.00 93/06 Executive Officer, WH Norfolk VA Barnum S 93/05 A,45.S. ### 213.00 92/10 Operations Officer, WH Norfolk VA Verlaque J 92/09 A,34.S. ### 213.00 92/10 Operations Officer WH Norfolk VA Verlaque J 92/09 A,31.S. ### 392.00 93/03 Junior Officer WH Norfolk VA Norfolk VA A,12.S. ### 392.00 93/02 Junior Officer WH Norfolk VA Norfolk VA	rmet	540	00 09	04/03		Miami	FL	Hopkins		B.12.
cher 301.00 92/10 Operations Officer, WH Norfolk , VA +Barnum , S 93/05 A, 34.5. And 13.00 92/10 Operations Officer WH Norfolk , VA Verlaque , J 92/09 A, 3.5. And 13.5. And 12.5. And 12.	reer		32.00	90/10		Norfolk	Y.			A. 45,
cher 301.00 93/03 Junior Officer WH Norfolk , VA Verlaque , J 92/09 A,3 .S. S.	TOWR		213.00	92/10	•	Norrolk	N.	+Barnum		A. 34,
### 392.00 93/04 Junior Officer WH Norfolk , VA Riley , J 92/05 A,12.9 ### Norfolk , VA Riley , J 92/05 A,12.9 #### Norfolk , VA Riley , J 92/05 A,12.9 ###################################	letch		301.00	63/03	Officer WH	MOLIOIR	Y .	verladue		A,3
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## 365.00 93/02 Junior Officer WH Norfolk .VA MacFarland .D 92/08 A.56.9. ## 52.00 92/08 CO. NOAAS MT MITCHELL (222) Norfolk .VA MacFarland .D 92/08 A.56.9. ## 526.00 92/07 Executive Officer. MI Norfolk .VA Wheaton .G 92/07 A.45.9. ## 309.00 92/10 Junior Officer MI Norfolk .VA Foran .M 92/09 A.34.9. ## 309.00 93/10 Junior Officer MI Norfolk .VA Nor	lenn		396.00	93/12	Officer	Norfolk	N N	-	126	A, 12,
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181.00 92/09 Operations Officer, MI Norfolk , VA Gardner , J 92/09 A,34.5. 259.00 92/06 Junior Officer MI Norfolk , VA Foren , M 92/09 A,3.4.5. 184.00 93/06 Junior Officer MI Norfolk , VA	uoln		00	92/07	Executive Officer, MI	Norfolk	V.	Wheaton		A 45.
259.00 92/06 Junior Officer MI Norfolk , VA Foren , M 92/09 A.3	loen		00	60/26		Norfolk	VA.	Gardner		A 34
309.00 92/11 Junior Officer MI Norfolk , VA	addo		00	95/06	Officer	Norfolk	VA.	Foran		A. 3
384.00 93/06 Junior Officer MI Norfolk , VA , 12, 373.00 93/01 Junior Officer MI Norfolk , VA , 12, 351.00 92/12 Junior Officer MI Norfolk , VA , 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , VA Weston , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 12, 374.00 92/07 Junior Officer MI Norfolk , N / A, 374.00 92/07 Junior Officer MI Norfolk , N / A, 374.00 92/07 Junior Officer MI Norfolk , N / A, 374.00 92/07 Junior Officer MI Norfolk , N / A, 374.00 92/07 Junior Officer MI N / A, 374.00 92/07 Junior Offi	tolz		309.00	92/11	Officer	Norfolk	VA.			A. 13.
373.00 93/01 Junior Officer MI Norfolk , VA , 12, 351.00 92/12 Junior Officer MI Norfolk , VA , V	humm			93/06	Officer	Norfolk	VA.		. `	7
351.00 92/12 Junior Officer MI Norfolk .VA Weston .N / A.12, 374.00 92/07 Junior Officer MI Norfolk .VA Weston .N / A.12,	ickey			93/01	Officer	Norfolk	NA.		`	A, 12, 8
374.00 92/07 Junior Officer MI Norfolk .VA Weston ,N / R.12.	eaver		_	92/12	Officer	Mangalle				
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Billet	A, 45, 8, R/F A, 34, 8, R/F A, 12, 8, R/F B, 12, 8, R/F A, 34, 8, C/MC	N. 3 . S. C/AG N. 12 . S. C/AG N. 34 . S. C/AG N. 3 . S. C/AG N. 12 . S. C/AG N. 34 . S. C/AG N. 34 . S. R/O N. 3 . S. R/O	R 12 S R 7 O R 12 S R 7 O R 12 S R 7 O R 7 R 7 R 7 R 7 R 7 R 7 R 7 R 7 R	8 1 2 2 8 7 7 7 7 8 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	A, 34, 8, R/O
Relief Report Date	93/01	93/08 92/05 93/04 93/05	93/08 92/12 92/06 92/09 92/08	92/07 92/08 93/01 93/01 93/01 92/11	92/10
				3 K K Ø E H E D B	۲.
Relief	+Celone	Brennan +White Williamson +Novaro	+Brown Callahan Rice Kaiser Brown Konoval	Taguchi ,W Mercer ,R Weishlow ,B Mallette ,M HMCCallister,M O'Clock ,J Blake ,W	Lowell
	K K K K K K	4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	> > E E E E E E E		W.
Location	Woods Hole Woods Hole Woods Hole Woods Hole Woods Hole	Norfolk Norfolk Norfolk Norfolk Norfolk Norfolk	Norfolk Norfolk Pascagoula Pascagoula Pascagoula Pascagoula	Pascagoula Scattle Scattle Scattle Scattle Scattle Scattle Scattle Los Angeles Los Angeles Los Angeles Scattle	Seattle
Billet Title	CO, NOAAS ALBATROSS IV (342) Executive Officer, AL Operations Officer, AL Junior Officer AL Junior Officer AL CO, NOAAS RUDE (590)	Executive Officer, RU Junior Officer RU CO, NOAAS HECK (591) Executive Officer, HE Junior Officer HE CO, NOAAS FERREL (492) Executive Officer, FE Operations Officer, FE		Director, Pacific Marine Center Deputy Director, PHC Chief, Operations Division, PHC Hydro Project Leader, PHC Oceo Project Leader, PHC Oceo Project Leader, PHC Oceo Project Leader, PHC Support Officer, Anchorage Port Captain Port Captain Small Boat Engineer CO, R/V VICKERS Executive Officer, VI Junior Officer VI Sunior Officer VI Junior Officer DI	Operations Officer, SU
Due Out Date	93/08 93/01 94/02 93/03 93/05	93/01 93/05 93/05 93/06 93/06 93/05	92/12 92/05 93/08 93/08 92/12 92/07	94/05/05/05/05/05/05/05/05/05/05/05/05/05/	92/07
Lineal	115.00 131.00 268.00 366.00	284.00 378.00 147.00 237.00 381.00 299.00 153.00	378.00 356.00 142.00 200.00 302.00 83.00		183.00
Incumbent	Smehil Consiglieri Lemon Meragni Morenz Perugini	Oberlies Illg Blackwell Abbott Martin Harbison Tokar White	Moody Hayden Lamkin Devany Mercer Barone	Albright Callahan Russala Peterson Cole Ablondi Herkelrath Larsen Ramsey Clancy Trembley Schnebele Millett Kuester Schnebele Millett Russer Roberts Huddleston Jacobs Bosshardt Lopez Steward Tosini Howell Howell Gaden Tosini Howell	Rossmann
Ora. r Code	AMC AL AMC AL AMC AL AMC AL AMC AL		A A A A A A A A A A A A A A A A A A A	PHTC PHTC PHTC PHTC PHTC PHTC PHTC PHTC	
Billet	0760 0761 0762 0763 0770	0772 0773 0776 0777 0779 0780 0781	0790 0791 0792 0795	0800 0811 0811 08113 08113 0812 0822 0822 0824 0824 0826 0866 0866 0867 0877 0877 0877 0877 087	æ

Page 4	Billet Codes	A.3 .S.R/O	A, 13, 8, R/O	A. 12, 8, R/O	A. 12.8.R/O	A.12,8,R/O	A.12.8.R/O	2	12.	A. 50. 0. 0. 0. M.	A. 34. 8. C/MC	ω,		A.12.8.C/MC	2 .	A, 12, 8, C/MC	A.12,8,C/MC	o	45	A. 54 . 8, C/MC	3		A.12.9.C/MC	A. 12. S. C/MC	2	,12.8.	B.12.8.C/MC	A. 45.8.R/F		0	A.12.8.R/F	A. 12, S, R/F	A. 45.8, C/MC	4.	0, 0	A. 13. S. C/MC	12.	2	2	4.8	A.3 .S.R/O	, a	A.12,8,8/0	B. 12. S. R/O	-	A.3 .S.R/F
	Relief Report Date	-	`				`				. \	`			. `			92/12				`		. \	. \		02/12			95/06		92/05	`	` .			. `			92/11	``			. `	92/07	
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	Relief																	Arnold	Hillard	Griffin							Paulouski		H111	Brown		Young							Peterson	Moen	Herring				Bretschneide, D	Clancy
		W.	W.	K3.	43	W.	W.	K3 :	K 3.	43	W.	W.	KA.	3 3	WA	WA.	W.	EN.	K 83	43	W.	EN.	2 2	E.	W.	MA.	43	W.	W.	W.	43	W.	W.	AN.		43	W.	EN.	43 :	4 S	E 8 8	3	E.	EN.	. HI	H,
	Location	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	Seattle	200000000000000000000000000000000000000	Seattle	Seattle	Seattle	Seattle	Seattle	Searcine Searcine		Seattle	Seattle	Honolulu	Honolulu Honolulu
LIST									TIVE	2011																_	23)																		443	
NOAA CORPS BILLET May 29, 1992					_				CO. NOAAS FAIRWEATHER (INACTIVE)	. FA	F. FA							_	r. RA							(Sci Prog)	fe.	. MF	r, MF					, DA					R (330)	•	r, An					r, TC
NOAA CC			Officer su					Officer SU	S FAIRWER	e officer.			Officer FA				Officer FA	TOO NOAS RAINIER		Officer RA		Officer RA	Officer RA			Officer RA	S MILLER	e officer.		Officer MF		Officer MF	S DAVIDSO	Destations Officer,	Officer DA		Officer DA	Officer DA		ne Officer.		Officer AR		Officer AR	NOAAS TOWNSEND	Executive Officer, Operations Officer
	Billet Title		Juntor				Juntor		CO. NOA?	Executive	Operatio		Juntor				Junior O	Examination	Operatio	Junior 0		Juntor				Juntor	CO, NOAA	Executive	Operatio	Junior Officer		Junior 0	CO. NOAA	Operation	Juntor			Junior 0	EXACUTATION OF	Operations	Junior O	Juntor		OF	CO, NOAA	Executivo
	Due Out Date	93/05	93/05	93/01	92/11	93/04	93/01	93/04		. ~	`	` `		. \	\	`	03/11	92/08	93/01	93/12	93/05	93/05	93/01	`	94/05	93/07	93/01	94/01	92/07	92/06	93/05	`	`	. `	. \	. \	\	,,,,,,	92/0/	92/05	93/04	92/12	92/11	93/04	95/06	92/08
	Lineal	216.00	361.00	368.00	372.00	390.00	375.00	382.00									36.00	94.00	206.00	234.00	395.00	387.00	367.00			323.00	79.00	196.00	246.00	370.00	383.00							00	210.00	235.00	386.00	336.00	371.00	393.00		285.00
	Incumbent	Humphrey	Gajdys	Herod	Ross	Nimershiem	Tebeset	Meador									Bichards	Letah	Waddell	Brown	Remos	Nalay	Johnson		Pitts	Leaks	McConaghy	Wood	Miller	Score	Greene								Simoneaux	Dane and	Shubert	Moran	Beckwith	Miller	Marriner	Rutten Sullivan
	Org. Code	ns o				08.0					¥ 4					2 2						2 2				X X X				EE			N 0 0					DA			× × ×					10
	Billet	0888 PMC				OB93 PMC					0902 PMC					8060					0919 PMC	0921 PMC	0922 PMC		0924 PMC				0932 PMC	0934 PMC			0940 PMC					0946 PMC								0962 PMC

					May 29, 1992					
Billet	Org.		Lineal	Due	119				Relief	
Number		Incumbent	Number	Date	Title	Location	R	Relief	Report	Codes
0963	PMC TC	Baltz	385.00	93/05	Junior Officer 10	Honolulu	 ;		.	
6960	PMC CO	Bortniak	0	93/03		200000000000000000000000000000000000000		Herkelrath	1 03/03	A. U. W. R. W
9960		Cassano	258.00	93/06	utive					3 .
0970				`			W.	•		
1760				-	U	Seattle	W.		'	
2760						Seattle	W.		`	o,
0973					Officer	Seattle	WA.	•	\	A,3 ,8,R/0
4 7 0 0				`	Officer	Seattle	EN.	•	`	A, 13, 8, R/O
9200					Junior Officer OC	Seattle	W.	•	`	m
0477						Searche	W.		`	A, 12, 8, R/O
0978				. `	Officer.		V .	•	` `	A.12.L.R/O
06160					Officer		4 3			A, 12, 8, R/O
10		Albertson	89.00	92/08				Kirch	H 92/07	A 34 9 P/F
	PMC DS	Petrae	160.00	93/12	Executive Officer, DS					A.3 .9.R/F
7		Steger	254.00	93/07	Operations Officer, DS	San Diego	CA			1
8660	PMC DS			`	Junior Officer DS	San Diego		Baird	.D 92/05	-
1000	Aoc	Moran	2.00	92/11	Dir, Aircraft Operations Center		FL			A.7 .A.0/NO
1002	Aoc	Player	۰.	93/07	Dep Dir, Aircraft Operations Ctr		FL			A.6 .A.0/A0
1004	Aoc	MCKIB	\circ	93/12	Operations Officer	Mismi	FL		`	A, 56, A, R/O
000	AOC	roran	17.00	60/26	MIS Coordinator		T.		`	B. 3 . L. O/AD
1020	200	1000	O C	94/03	Chief, Schence/Programs Division		J.			SO.
1030	Aoc	White .	. 0	93/08	Aviation Safate Officer	Man	7.6			A. 5. A. K/O
1040	AOC	Philippsborn	. 0	93/12	Helo Program Manager	Mismi	11.			A 45 A 8/0
1050	Aoc	White	174.00	94/01	Light Aircraft Program Manager	Mismi	FL			. 4
1100	Aoc		٠.	93/07		Miami	, FL		`	4
1102	Aoc	Philippsborn	0 1	93/12		Miami	.FL			46.A.
1106	200	Kennedy	35 00	94/12	WP-3D Pilot	Mismi	FL			46.A.
1108	300	a contract	:	13/16		Man	1.1	C44414 041		A. 46, A. R/O
1120	Aoc	Strong	286.00	95/07		Man		VILLAN FIL		B. 40, A. K/O
1122	Aoc	Kozak	190.00	94/04		T E E	1 1			A, 35, A, K/O
1124	Aoc	White		93/08		Mismi	11.			
1200	Aoc	Taggart		93/02		Mismi	, FL			A.35, A. R/O
1202	AOC	Benggio	9	93/06	CESSO Pilot	Mismi	FL		`	A, 35, A, R/O
1204	Aoc	Finke	148.00	95/01	CESSO Pilot	Miami				A.35.A.R/O
1212	Aoc	Pape	285.02	94/06	Helo Pilot	Miami	. F.L. C.	CIVILIAN FIL		A.34.A.R/O
1220	AOC	Bailey	170.00	93/04	AC690 Pilot (Turbo Commander)	Rockville	M.			34. A.
1222	AOC	Kenul	179.00	92/07	Ac690 Pilot	Rockville		Kearse	.B 92/06	A, 34, A, R/O
1224	Noc			\	Pilot	Rockville	, MD		` .	A. 34. A. R/O
1230	Aoc	Poston	45.	92/06		Minneapolis	M.			24. N.
1232	Aoc	Secretan	158.00	94/06	ACSUO Pilot BEON Bilot (Ming bir Turko Bron)	Minneapolis	NW.	176 177		24 . A.
1242	200	Lamontagna	224.00	92/10	Pilot			111		A. 24 . A. R/O
1244	AOC			-		Miami		Yates	G 93/01	
1250	Aoc	White	٧.	94/01	DHC6 Pilot (Twin Otter)	Miami	FL			24. A.
1252	AOC	O'Mara		93/12		Miami	FL		` .	A. 24. A. R/O
1254	Aoc	Nokutis	186.00	93/05		Miami	FL		`	24 . N.
1260	AOC	Hrusovsky-Kle	310.00	93/03		Rockville	M.			A. 24. A. R/O
1262	Noc	Xearse earse	271.00	92/12	ACSOO Pilot	Rockville	E E			A. 24. A. R/O
500	Aoc	Savage	00.252	93/08	ACCOUNTION AREA Admin	Stlver Spring	O E			77
2000	FX1	Jackson		73/00	Information Resource Manager	Silver Spring		Gruceto	D 92/09	A.O.L.R/F
	E7 / a							,		, L. n. r.

LIST	
BILLET	1992
	29
CORPS	May
NOAA	

					NOAA CORPS BILLET LIST May 29, 1992					Page 6	
111et umber	Org.	Incumbent	Lineal	Due Out Date	Billet Title	Location	Relief		Relief Report Date	Billet	
200	F/CM	Meyer	76.00		Marine Regulations Reviewer	Silver Spring , MD			-	7 2 2 8	
200	F/PR	Lillestolen	102.00	92/08	Program Analyst	Spring		0	92/07	A. 3 . L. R/F	
52	P/PR			60/76	XO, Habitat Research & Restorbie	Silver Spring			92/09	A.5 .L.R/F	
115	F/EN	Gloseffi	251.00		cial Agent		D Lillestolen	T	92/10		
30	F/EN	Dunn	272.00			٠ .			. `	C 34 T. O/BD	
9 0	F/EN	Blake	238.00	92/11	Special Agent		•		. \	C. 34 . L. O/AD	
2 5	DAN'A	raguent	75.00	92/07	Deputy Director, NWC	•			. \	C.6 . L.R/F	
90	NAN/A	90400	00 89	107 102	Spec Asst to Dir, Prog Plan Off	Seattle ,	•		`	A.5 .L.R/F	
10	F/NWC	Francisco	337 00	02/02	Scientific Coor, Endangered Spec	Seattle	•		\	A.5 .L.R/F	
40	F/AKC	Dougherty	288.00	93/01	Foreston with Obsession pro-	•		,	\	A. 23. L. R/F	
20	F/AKC	Rooks	350.00	95/01	Platforms of Opportunite	Seattle . WA	e .		`	A. 2 . L. R/F	
22	F/AKC	Clary	144.00		Pro		•		`	A.3 .L.R/F	
9	P/AKR	Eagleton	317.00		Resource Specialist, Habitat Con	Anchorage	c =			A. 4 . L. R/F	
00	F/SER	Hawk	197.00	93/08	Fisheries Biologistator	St. Petersburg			•	A.4 . L. K/F	
1 0	F/SEC			-	Ctr Deputy for Planning & Admin	Miami			. `	A. S. L. R/F	
0 0	D 10 / 10 / 10 / 10 / 10 / 10 / 10 / 10	Sandorf	342.00	95/01	Staff Biologist	Mismi ,FL			. \	A. 3 . L. R/F	
9 6	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			\	NOAA Coastwatch, Reg Ops Officer	Beaufort	Greene	1,	93/06	A. 4 . L. R/F	
1 0	2000	Logan	326.00	94/04	Science Staff, Beaufort Lab	Beaufort ,NC	0		_	A. 2 . L. R/F	
000	1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N 1 N	Rivera	180.00	92/11					-	C, 3 , L, R/F	
000	F/NEB	LMBMOTMBA	00.11	60/76	Director, Special Projects			Ď,	92/08	A.5 .L.R/F	
03	F/NEC				Beating Manager			M.	93/01	4 . L.	
20	F/NEC	Jemison	188.00	92/07	MODERATE Department of the part of the par	•	A CAN	Ů.	92/08	A, 3 . L. R/F	
32	F/NEC	Mattens	221.00	93/01	OIC. R/V GLORIA MICHELLE	,				C. 2 . L. R/F	
34	F/NEC	Lake	280.00	94/07	JOIC, R/V GLORIA MICHELLE	Series Acon Voines	T Beaterith	. 0	02/11	A, 3 , 8, R/F	
20	F/NEC	Ruhsam	333.00	94/01	Oceanographer, Atlantic Env Grp	tt,		2	11/26	A. 2 . 3. K/F	
00	F/SWR	Mobley	276.00	93/01	Fisheries Biologist-Management		Maragni		03/03	A 1 0/8	
07	F/SWR			'	Asst to Dir, Habitat Conser Div				93/01	100	
0 0	F/SWR	Thompson	209.00	93/06	Special Ass't Regional Director	Beach .			1	45	
2 6	A COLO			,	OIC, R/V SEA OTTER	Ventura , CA	Score	9	93/01	7	
4 A	X30/4	Andreeva	191.00	92/09	Resource Mgmt Specialist	ch .			_	3,	
65	F/SWC	George	360.00	95/04	operations officer, Mors		Mangels	×	'	A.3 .L.R/F	
69	F/SWC	Finn	330.00	93/12		IH. ululonoh				A. 2 . L. R/F	
10	F/SWC	Callahan	305.00	93/05	Oceanographe	The more diff			` `	7	
80	F/SWC	Johnson	311.00	92/10			Darker	. 2	02/10	9 6	
00	~	Stubbleffeld	20.00	93/10		pring .			72/10	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
00	R/E1	Roush	26.00	94/05	Executive Director, ERL	•				9 40	
01	R/E1	Mulhern	29.00	92/07		Boulder , CO	•		. \	. 9	
20	× 1000	Morris	102.01	94/02	Program Development Scientist	Silver Spring , MD			\	A.5 .L.R/O	
0 0	R/E/CGZ	Intermili	296.00	92/12	Physical Scientist/Research Asst	er .	Tosini	ø	92/11	3	
2 8	R/E/AO	Na 1 ser	÷	92/09	Associate Director, AOML	•	Newell	٥.	92/09	A.5 .L.R/O	
0 0	R/E/A03	NOVATO	135.00	40/56	-	•			'	C.4 , L.R/O	
2 0	N/E/A03	ne de la constante de la const	231 00	03/00	Research Scientist - Chesist		Ross	>.	93/01	3	
0	8/8/803		279.00	93/06	Desert Acoustics Researcher				\	7	
2	R/E/A05		00.677	00/56	Marine Geologiat	Midmi ,FL					
20	R/E/A02	Route	322 00	93/08	physical Constitution of the phone				`		
20	R/E/AO3			00/56	Research ordentiat - Chemist	Mismi FL			` '		
00	R/E/PM	McCallister	28.00	93/06	Associate Director, PMEL				,	7 4	
25	R/E/PM	Halsey	319.00	92/08	Computer Support Staff, CSD					A.5 .L.R/O	
98	R/E/PM	Brainard	184.00	93/10	leler/Analyst, C				. `	C.3 T. B/O	
0	R/E/PM	Hillard	154.00	92/07			Taylor	۵.	95/06	າທ	

				May 29, 1992					
org. er Code	Incumbent	Lineal	Due Out Date	Billet Title	Location	Relief	Relia Repoi	4 4	Billet
								1	
R/E/PM	Radford	341.00	94/11	Operations Support Officer, OERD	•	OR		_	1.2 .L.R/O
R/E/PM	Berggren	298.00	93/08	Menager Engineer, EDD	•				
R/E/PM	Mitchman	240.00	92/08	Physical Scientist Oceanographs			٠, ٢		A.2 .L.R/O
R/E/PM			_	Oceanographer, OERD	•	WA Stanley		10/26	A. 2 . L. R/O
R/E/PM	Creswell	277.00	93/01	Operations Support Officer, CARD					
R/E/PM	Schleiger	297.00	94/04	0					
R/E/PM	Neander	306.00	93/06	Phys Scient, ATLAS System, OCRD	•	WA			7
N/E/SE2		206	/00/00	Training for Learmonth, AU	•				23, L.
R/E/SE2	Series C	265.03	93/08	rech Devel & Applic's Officer	_	AU Steward	, G 93,	93/08	3 .L.
R/E/SE			20/10	Solar Radiation Pacility	Roulder . A	N 0			m 6
R/E/CG1	McNitt	343.00	94/12	Antarctic Station Chief (Trng)		CO Jacobs	.T 92	92/11	A. 2 . L. R/O
R/E/CG1	Tysor	318.00	93/11	Antarctic Station Chief	ole ,				. 60
R/E/C01	Lowell	220.00	92/11		Boulder , C				A.3 .L.R/O
R/E/CG1	W. Cabal	233	/00	Polar & Atmospheric Researcher	/Antarc,	Groeneveld	,c 92	95/08	23, L,
R/E/SE2	O'Clock	110.00	93/03	Drod Manager goese Fre gere fit	Boulder	00,		/00/00	A.3 .L.R/0
R/OR1			-	Asst Prog Dir, Sea Grant MAS	Spring		. R 92		A . 5 . L . R / O
W/OMx2	Stroble	73.00	93/09	Spec Asst (OPS), Office of Met.					vo
W/OM12	Koehn	138.00	94/01	Tsun Prog Ldr, MaraApp Serv Br	Spring	MD.			A. 45. L. R/W
W/OM13	Flior	31.00	93/06	Safety/Trng Officer, Aviation Br		, MD			A.6 .L.R/W
W/TPO	Sigrist	75.00	93/08	Spec Asst, Transition Prog Off	bu				A.6 .L.R/W
W/URED MI	Chow	336.01	93/01	Merine Forecaster	Minneapolis , P	MN Maxson	, R 92	92/11	A. 34. L. R/W
	Bunn	315.00	93/08	Tech Specialist Computer Supp		1.0			A, 23, L, R/W
W/RFC	Duffy	303.00	93/01	Hydrologist, River Forecast Ctr		80			A. 12. L. R/W
W/RFC TUR		257.00	94/07	Hydrologist, River Forecast Ctr		OK			A. 23. L. R/W
W/RFC SLC		218.01	93/06	River Forecast	Lake City,	UT			A. 34. L. R/W
W/PRx2	Brown	307.00	92/06	Ocean Service Prog Coordinator			۲,	_	A.12.L.R/W
W/NMCB	Larsen	347.00	93/08	Oceanographer, Nat'l Hurr Ctr	•	FL Robinette	, M 93	93/01	\sim
N N	Nortrub	18.00	99/11	Director, Coast & Geodetic Surv	Rockville , P	Q W			A.8 .L.C/MC
N/CGx1	Suloff	33.00	94/08	Deputy Director, C&GS	•	200			A. 6 . L. C/MC
N/CGX5	Dewhurst	123.00	93/12	Chief Geophysicist		MD			45
N/COX3	Macrarland	50.00	92/08	Sys Plan & Applied Tech Staff	•	MD		_	+
N CON		93.00	92/26	Man Ligition Officer	irield ,				A.5 . L. C/MC
N/CG×2	Dreves	00.00	94/06	Chief Dlan & Management Atata	Bocket 11e	AN Creve	76 N.	01/76	C, 34, L, C/MC
N/CG1	Grunthal	27.00	94/02	Chief, Natl Geodetic Survey Div		2 2			A 6 1 C/GF
N/CG1x1	Fields	85.00	94/10	trati		AD.			45
N/CG1	Tuell	175.00	94/01	Tech Asst, Quality Assurance	•	MD			A.4 .L.C/GE
N/C014			_	GPS Technical Staff	•	MD Pikulsky	,3 92	92/02	3
N/CG14×2				GPS Operations & Lisison	•	MΩ			ec.
N/CG161		233	,,,,	Chief, GPS Field Party	•	Œ.			1,3 ,M,C/GE
N/CG161	Wingate	332.00	10/46	CPS FIGHT PARTY	ROCKVILLE , P	AD CALLES			A, 23, M, C/GE
N/CG161	Rice	250.00	92/06			MD Raind	E, C	93/01	A. 23. M. C/GE
N/CG2	Florwick	7.00	93/03	Chief, Nautical Charting Div					M 6 1 7/M
N/CG2x4	Floyd	63.00	94/10		•	MD			
N/CG224	Hills	44.00	93/07	Ocean Mapping Section	•	MD .		,	A. 56, L. C/MC
N/CG224	Gross	141.00	94/01		Rockville , M	E E			1.4 .L.C/MC
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NOAA CORPS BULLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 7

1 July 1992

FROM THE DIRECTOR'S DESK

Sexual Harassment

I wish to impress upon you that the Navy's recent "Tailhook" fiasco has resulted in considerable scrutiny of harassment policy at every level. Sexual harassment will not be tolerated in the NOAA Corps and will be punished to the maximum extent possible. Department Administrative Order (DAO) 215-8 dated June 23, 1992, reiterates the longstanding Department of Commerce position on sexual and racial harassment.

It is improper, immoral, and illegal for any person at any level in the organization to humiliate and intimidate another person by making unwelcome comments, gestures, or physical contact. I expect all officers to recognize and treat sexual harassment as a serious violation. We must remain sensitive and responsive to such reprehensible conduct.

Failure of managers and supervisors to address issues of sexual, racial, or any form of harassment will almost always result in serious consequence to the employee's operating unit or Departmental office (employer). The matter to be decided when complaints of sexual harassment are adjudicated is whether the employer acted properly in maintaining a workplace free of prohibited discrimination and how the employer addressed the particular allegations.

Immediate management action to resolve harassment matters is mandatory. Ignorance of allegations is not a defense for inaction. Officers will be held accountable for enforcing standards of appropriate behavior and are expected to take prompt action to deal with any conduct identified as sexual harassment.

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FROM THE DIRECTOR'S DESK (continued)

Vision for the NOAA Corps

Dr. Knauss, in a May 15, 1992 memorandum to the Director, Office of NOAA Corps Operations, stated that the Corps should evolve as an integral part of NOAA as the agency expands into new missions. I have been asked to develop a plan to revise and expand the role of the Corps in the face of this new NOAA. Mr. Gray Castle, Counsellor to the Under Secretary, and Mr. Robert Stockman, Chief of NOAA Strategic Planning, have been assisting with the plan development by interviewing small groups of Corps officers of each rank who are assigned to the Washington area. Captain Joseph Dropp and Mr. Stockman have been assigned responsibility for methodology and plan development.

I will keep you informed as this major effort evolves over the next several months. This is an exciting opportunity that I encourage all of you to support.

NOAA CORPS COMMENDATION MEDALS

<u>Commander Alan D. Anderson</u> received the NOAA Corps Commendation Medal (NCCM) for outstanding service as noted during the 1992 Annual Review.

Commander Richard P. Floyd received the NCCM for outstanding service as noted during the 1992 Annual Review.

<u>Commander Edward B. Christman</u> received the NCCM for outstanding service as Program Coordinator for Aviation, Program Services Division, Office of NOAA Corps Operations.

<u>Commander Douglas G. Hennick</u> received the NCCM for meritorious service as Defense Mapping Agency Liaison Officer, Coast and Geodetic Survey, National Ocean Service.

<u>Lieutenant Philip S. Hill</u> received the NCCM for meritorious service as Operations Officer, Southwest Fisheries Science Center, National Marine Fisheries Service.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Captain Edward E. Seymour, Jr.</u> received the NOAA Special Achievement Award (NSAA) Medal for superior accomplishments in negotiations implementing the NEXRAD Program while serving as Deputy Director, NOAA Systems Program Office.

<u>Commander Stephen H. Manzo</u> received the NSAA Medal for outstanding performance as Executive Officer, Office of Ocean Resources Conservation and Assessment, National Ocean Service.

<u>Commander Andrew A. Armstrong III</u> received the NSAA Medal for outstanding performance as Technical Assistant, Nautical Charting Division, Coast and Geodetic Survey, National Ocean Service.

<u>Lieutenant Commander Michael K. Mallette</u> received the NSAA Medal for outstanding performance as Special Assistant to the Director, Commissioned Personnel Center.

<u>Lieutenant John W. Humphrey</u> received the NSAA Medal for outstanding performance as Hydrographic Project Leader, Operations Division, Pacific Marine Center.

<u>Lieutenant David W. Moeller</u> received the NSAA Medal for outstanding performance as Executive Officer, NOAA Ship HECK, Atlantic Marine Center.

<u>Lieutenant Michael S. Abbott</u> received the NSAA Medal for outstanding performance as Operations Officer, NOAA Ship MT. MITCHELL, Atlantic Marine Center.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

<u>Lieutenant Michael R. Lemon</u> received the NSAA Medal for outstanding performance as an Oceanographer, Ocean Environment Research Division, Pacific Marine Environmental Research Laboratory, Office of Oceanic and Atmospheric Research.

<u>Lieutenant James R. Meigs</u> received the NSAA Medal for outstanding performance as Executive Officer, Learmonth Solar Observatory, Space Environment Laboratory, Environmental Research Laboratories, Office of Oceanic and Atmospheric Research.

<u>Lieutenant (jg) David O. Neander</u> received the NSAA Medal for outstanding performance as Horizontal Control Officer, Pacific Photogrammetric Party, Nautical Charting Division, Coast and Geodetic Survey, National Ocean Service.

<u>Lieutenant (jg) Kevin N. Harbison</u> received the NSAA Medal for outstanding performance as Operations Officer, NOAA Ship HECK, Atlantic Marine Center.

<u>Lieutenant (jg) Michael D. Francisco</u> received the NSAA Medal for outstanding performance as Junior Officer, NOAA Ship DISCOVERER, Pacific Marine Center.

<u>Lieutenant (jg) Alan C. Hilton</u> received the NSAA Medal for outstanding performance as Junior Officer, NOAA Ship MALCOLM BALDRIGE, Atlantic Marine Center.

<u>Lieutenant (jg) Juliana Pikulsky</u> received the NSAA Medal for outstanding performance as Junior Officer, NOAA Ship FERREL, Atlantic Marine Center.

Former <u>Lieutenant (ig) Matthew J. Oberlies</u> received the NSAA Medal for outstanding performance as Operations Officer, NOAA Ship RUDE, Atlantic Marine Center.

NOAA CORPS DIRECTOR'S RIBBONS

<u>Captain Thomas W. Richards</u> received the NOAA Corps Director's Ribbon (NCDR) for sustained exemplary performance as Commanding Officer, NOAA Ship RAINIER, Pacific Marine Center.

<u>Lieutenant Mark S. Larsen</u> received the NCDR for substantial accomplishment of automating sales transactions of the Aeronautical Charting Division's Alaska Sales and Distribution Unit while serving as supervisor.

ADVANCED DEGREE

<u>Lieutenant Commander James D. Sarb</u> received the degree of Master of Business Administration from Hood College, Frederick, Maryland.

SPECIAL RECOGNITION

<u>Commander Robert J. Pawlowski</u> received a license from the U. S. Coast Guard to serve as master of near coastal steam or motor vessels of not more than 1,600 gross tons. He also was licensed as a radar observer (unlimited).

<u>Lieutenant Emily Beard</u> received a license from the U. S. Coast Guard to serve as third mate of oceans steam or motor vessels of any gross tons.

PROMOTION ZONE

In August 1992, the Officer Personnel Board will recommend for promotion to the grade of lieutenant from the zone indicated below. If the zone must be redefined, affected officers will be advised.

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SEMIANNUAL FITNESS REPORTS

Supervisors and affected officers are reminded that semiannual fitness reports for ensigns and lieutenants (junior grade) with less than 3 years of NOAA Corps service are required for the report period ending June 30, 1992. The original fitness report should go directly to CPC; only a copy should be distributed through channels. The rated officer should ensure that the report is completed according to instructions. Fitness reports will be returned if there are errors or omissions.

UNIFORM TIPS

All officers are reminded of their obligation to wear the uniform as prescribed. For instance, the Army black V-neck sweater is the only authorized sweater for wear with the NOAA Corps uniform besides the cardigan sweater for women. Commissioned officers are also required to wear uniforms while at sea.

SOUTHWEST ASIA SERVICE MEDALS

NOAA Corps officers who served in support of Operation Desert Shield or Desert Storm are authorized to wear the Southwest Asia Service Medal (SASM) if they meet the criteria and eligibility requirements attached to this edition of the <u>Bulletin</u>. Please file this with the <u>NOAA Corps Uniform Regulations</u>. This authorization via Executive Order 12790, dated March 3, 1992, represents an important change in that all uniformed service members may be considered for an award previously reserved for members of the Armed Forces. On May 19, 1992, Dr. Knauss presented medals to officers assigned to NOAA Ship MT. MITCHELL. Medals for other eligible officers will be presented when sets are available. The following officers, having served in a variety of roles in the region, are known to be eligible for the SASM:

Captain Richard W. Permenter Lieutenant John A. Miller Lieutenant Eileen D. Bonneau, USPHS Commander Robert E. Hunt, Jr. Commander Todd A. Baxter Lieutenant Jason H. Maddox Commander Gary A. Van Den Berg Lieutenant (jg) Scott S. Stolz Lieutenant Commander Veronica G. Stephens, USPHS Lieutenant (jg) Michael S. Weaver Lieutenant Commander Michael E. Henderson Lieutenant (jg) Mark S. Hickey Lieutenant Commander James C. Gardner, Jr. Ensign Eric W. Berkowitz Lieutenant Commander Timothy D. Rulon Ensign Stephen J. Thumm Lieutenant Commander Paul D. Moen Ensign Joseph G. Evjen

NOAA CORPS REGULATIONS 41A

NOAA Corps Regulation (NCR) 41A, <u>Refresher Training</u>, dated July 2, 1992, attached to this edition of the <u>Bulletin</u>, is effective immediately. When issued, Chapter 4 (Career Development) of the new NOAA Corps Regulations will incorporate the provisions of NCR 41A.

NOAA FORM 56-28A

The correct two-sided version of NOAA Form 56-28A, NOAA Commissioned Officer Billet Description, is attached to this edition of the <u>Bulletin</u>. The form was incorrectly printed in the June 1992 <u>Bulletin</u>. Attach this form to NOAA Corps Regulation 45, which was attached to the June 1992 <u>Bulletin</u>.

RETIREMENT SEMINAR

Commissioned officers considering retirement within 2 years are encouraged to inquire at local military bases when a retirement seminar will be held at their facility. Generally these seminars have discussions on Veterans Affairs entitlements, social security entitlements, benefits for survivors after the sponsor's death, Survivor Benefit Plan information, CHAMPUS, etc. Most seminars encourage spouses to attend. Attending such a seminar may make some decisions easier when planning retirement.

PHYSICAL READINESS TESTING

The 1992 Physical Readiness Test (PRT) season opens September 1 and closes December 31, 1992. Now is the time to prepare for the PRT and maintain your physical fitness. Fitness should not be a periodic condition. Congratulations to those who have remained in shape, to those making progress in their personal programs, and especially to the 12 weight-control "graduates" this year.

VOTING TIPS

The <u>Department of Defense Voting Assistance Guide</u> recommends service members submit requests for absentee ballots no later than 60 days before an election. The General Election is November 3, 1992. Therefore, requests should be mailed to states no later than September 3, 1992.

Two blank Federal Post Card Registration and Absentee Ballot Requests (FPCA) are attached to this edition of the Bulletin for officer and dependent use in registering to vote in the upcoming elections. Absentee voters should refer to the 1992-1993 voters assistance guide for instructions for completing the card. Guides have been mailed to each ship in the NOAA fleet, each marine center, and the office of the senior officer in a locale, e.g., to the NOAA Corps coordinator for the Environmental Research Laboratories in Boulder, Colorado. If further assistance is needed, please contact Mr. Cotton Bowen in CPC at (301) 443-8616.

CHAMPUS NEWS

New CHAMPUS Options Offer Big Savings

Under a new plan recently signed by the Deputy Secretary of Defense, big discounts will be offered on medical bills for uniformed services families and retirees if they join the Government's fight to control skyrocketing health care costs.

Deputy Secretary of Defense Donald Atwood has ordered planners to use the lure of discounts, not the threat of penalties, to entice patients into a new health-care system called coordinated care.

Those who enroll would:

- . pay as little as \$5 per visit to civilian doctors;
- . be freed from having to fill out often-confusing forms; and
- . save hundreds of dollars in deductible charges for their medical care.

CHAMPUS NEWS (continued)

New CHAMPUS Options Offer Big Savings (continued)

The uniformed services family members and retirees eligible for CHAMPUS medical insurance will have three basic options under the coordinated care plan. Specifics of how each plan will work will vary from area to area and from service to service, but here is a general outline.

Standard CHAMPUS - This will be just as it is today. Members must cover the first portion of each year's medical bills themselves. The amount, called a deductible, varies from \$50 to \$300 depending on pay grade and family size. After meeting the deductible, CHAMPUS starts paying for treatment by civilian providers. In general, CHAMPUS covers 80 percent of the bill for active-duty dependents and 75 percent for retirees. Under standard CHAMPUS, the patient can choose to go to a civilian doctor, and there is no restriction on which civilian facility or physician is chosen.

Preferred Provider - As under standard CHAMPUS, patients will have complete freedom of choice over where they seek medical care. They will have to meet the same annual deductibles, too. But, if they use civilian doctors on a pre-approved list who have agreed to limit their charges, their co-payment will be reduced by 5 percentage points. That is, for active-duty family members, CHAMPUS would cover 85 percent of the bill instead of the usual 80 percent. For retirees it would cover 80 percent instead of 75 percent.

Coordinated Care - Patients will give up their right to choose doctors and hospitals and instead will have their health care "managed" by local hospital commanders. The military will decide when patients will be seen at a military facility and when they will get treatment from civilian providers. Treatment by civilian providers will be limited to an approved network of doctors and facilities. In exchange for limiting their choices, patients will have no annual deductible and only nominal charges for doctor visits, probably \$5. In most cases, there will be no insurance forms to fill out.

IN MEMORIAM

In addition to the <u>In Memoriam</u> printed in the June 1992 <u>NOAA Corps Bulletin</u>, a tribute to the late Captain Whipp is attached to this edition of the <u>Bulletin</u>.

I. APPROVED ASSIGNMENT CHANGES

Captain

Molyneaux, Charles Y., Jr., from NC, NOAA Ship MALCOLM BALDRIGE, AMC-MB, to Office of Global Programs, OGP, Silver Spring, MD, as Chief of Operations and Data Management (Billet #9250; September 1992).

Commander

Snella, Andrew M., from NC, Program Services Division, NC3, to Systems Program Office, Fleet Replacement and Modernization Program, SPO5, Seattle, WA, as PMC Liaison Officer (Billet #9321; September 1992).

Lieutenant Commander

Consiglieri, Lewis D., from NC, NOAA Ship ALBATROSS IV, Atlantic Marine Center, AMC-AL, to NC, Pacific Marine Center, Operation Division, PMC1x4, Seattle, WA, as Fisheries Project Leader (Billet #0814; February 1993).

Lieutenant

Miller, Kristie L. (change), from NC, NOAA Ship MILLER FREEMAN, PMC-MF, to NC, Pacific Marine Center, Operations Division, PMC12, San Diego, CA as Port Captain (Billet #0822; July 1992).

I. APPROVED ASSIGNMENT CHANGES (continued)

Lieutenant (continued)

Maddox, Jason H. (change), from NC, NOAA Ship SURVEYOR, PMC-SU, to NC, Atlantic Marine Center, Operations Division, AMC11, Woods Hole, MA as Port Captain (Billet #0620; August 1992).

Mobley, Christopher T., from NMFS, Southwest Region, F/SWR, to NC, Pacific Marine Center, NOAA Ship DAVID STARR JORDAN, PMC-DS, San Diego, CA as Junior Officer (Billet #0998; January 1993).

Ensign

Boland, Mark J., from NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB, to OAR, Environmental Research Laboratories, R/E/AO, Miami, FL as Ocean Acoustics Researcher (Billet #3230; November 1992).

II. CHANGES TO BILLET LIST

Captain

<u>Florwick</u>, Donald J., from NOS, Coast and Geodetic Survey, N/CG, to NOS, Coast and Geodetic Survey, Nautical Charting Division, N/CG2, Rockville, MD as Chief (Billet #5080).

Commander

<u>Taylor</u>, Dirk R., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to OAR, Environmental Research Laboratories, Pacific Marine Environmental Research Laboratory, Hatfield Marine Science Center, R/E/PM, Newport, OR as Deputy Director for MRRD (Billet #3310).

Lieutenant Commander

Kruth, David J., from NC, Aircraft Operations Center, Snow Surveys Section, AOC3, to NOS, Office of Resources Conservation and Assessment, Hazardous Material Response and Assessment Division, N/ORCA3, Seattle, WA, as Spill Operation Coordinator (Billet #5270).

Lieutenant

<u>Humphrey</u>, John W., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, as Junior Officer to Operations Officer (Billet #0887).

Rice, Eugene A., from NOS, Coast and Geodetic Survey, National Geodetic Survey Division, N/CG161E, to NC, Atlantic Marine Center, NOAA Ship CHAPMAN, AMC-CH, Pascagoula, MS as Junior Officer (Billet #0792).

<u>Bullock</u>, Michele G., from OAR, Atlantic Oceanographic and Meteorological Laboratory, R/E/AO, to OGP, Global Change Program, OGP, Silver Spring, MD as Associate Program Manager (Billet #9256).

Lieutenant (junior grade)

Schleiger, Douglas R., from NMFS, Office of Enforcement, Federal Law Enforcement Training Center, to OAR, Environmental Research Laboratories, Pacific Environmental Research Laboratory, R/E/PM, Seattle, WA as FOCI Program Physical Scientist (Billet #3355).

Brown, Jeffrey K., from NWS, Pacific Region, W/PRx2, to NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, Seattle, WA as Junior Officer (Billet #0933).

II. CHANGES TO BILLET LIST (continued)

Lieutenant (junior grade) (continued)

Choy, Barry K., from NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, to NWS, Southern Region, Weather Service Office, W/WSO, Miami, FL as Marine Forecaster (Billet #4205).

<u>Pikulsky</u>, Juliana, from NC, Atlantic Marine Center, NOAA Ship FERREL, AMC-FE, to NOS, Coast and Geodetic Survey, National Geodetic Survey Division, Space and Physical Geodesy Branch, N/CG14, Rockville, MD as GPS Technical Staff member (Billet #5046).

III. PROMOTIONS

Mark S. Hickey

LTJG

92/06/16

IV. APPOINTMENTS - None

V. APPROVED RETIREMENTS

Thomas E. Gerish

CAPT

92/11/01

VI. APPROVED RESIGNATIONS/SEPARATIONS

Lee D. Weiner	LTJG	92/11/30
Alan D. Herod	LTJG	92/11/30
Michael A. Robinette	LTJG	92/12/31

VII. RETIREMENTS -None

VIII. RESIGNATIONS/SEPARATIONS

Glenn A. Gioseffi

LT

92/06/15

IX. OTHER CHANGES TO THE LINEAL LIST

Correction to 1 June 1992 Corps Bulletin - David O. Neander's new lineal number is 285.04

Adjustment to the Lineal List - Christopher J. Ward - 6 months advanced standing - new lineal number 326.01 and new date of rank 90/07/01

X. ON BOARD STRENGTH AS OF 1 JULY 1992 - 398

SOUTHWEST ASIA SERVICE MEDAL

1. AUTHORITY. Executive Order 12754, dated March 12, 1991, established the Southwest Asia Service Medal (SASM) and Executive Order 12790, dated March 3, 1992, amended EO 12754 and extended eligibility to all uniformed service members.

2. GENERAL CRITERIA

- a. The SASM may be awarded to and is hereby authorized for wear by individuals who have served in support of Operation Desert Shield or Desert Storm in one or more of the following areas on or after August 2, 1990, and a date to be determined: The Persian Gulf, Red Sea, Gulf of Oman, Gulf of Aden, that portion of the Arabian Sea that lies north of 10 degrees North Latitude and west of 68 degrees West Longitude as well as the total land areas of Iraq, Kuwait, Saudi Arabia, Oman, Bahrain, Qatar, and the United Arab Emirates.
- b. Individuals serving in Israel, Egypt, Turkey, Syria, and Jordan, including the airspace and territorial waters, between January 17, 1991, and a date to be determined are also eligible for the SASM.
- c. The basic medal will be awarded for the period of August 2, 1990, to January 16, 1991 (Defense of Saudi Arabia Campaign). The medal is authorized with a 3/16-inch bronze star for the period January 17, 1991, to April 11, 1991 (Liberation of Kuwait Campaign). An additional 3/16-inch star is authorized for the period beginning April 12, 1991 (Southwest Asia Cease Fire Campaign).

3. ELIGIBILITY REQUIREMENTS

Eligible personnel must be:

- a. Attached to or regularly serving for 1 or more days with an organization participating in ground/shore operations.
 - b. Attached to or regularly serving for 1 or more days aboard a NOAA vessel directly supporting operations.
- c. Actually participating as a crewmember in one or more aerial flights directly supporting operations in the areas designated above.
- d. Serving on temporary duty for 30 consecutive days or 60 nonconsecutive days. The time limitations may be waived for people participating in actual combat operations.
 - e. The SASM may be awarded posthumously.
- f. The SASM will rank in precedence immediately below the NOAA Corps International Service Ribbon and immediately above the Navy and Marine Corps Overseas Service Ribbon.
- 4. The SASM presentation set is available through the Defense Personnel Support Center (DPSC). Stock number NSN 8455-01-334-9513 has been assigned. Cost is \$2.15 per set.



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

OFFICE OF NOAA CORPS OPERATIONS

Rockville, MD 20852-3019

JUL 2 1992

MEMORANDUM FOR: All NOAA Corps Officers

FROM:

igmund R. Vietersen Rear Admiral Sigmund R. Petersen, NOAA

Director, NOAA Corps Operations

SUBJECT:

NOAA Corps Regulations (NCR)

Refresher Training

The provisions of the attached regulation will soon be incorporated into Chapter 4 (Career Development) of the new NOAA Corps Regulations.

In the interim, NCR 41A, Refresher Training, is effective immediately.

Attachment



NOAA Corps Regulations

DATE

07-02-92

NCR 41A - REFRESHER TRAINING

1. Purpose and Scope

This regulation prescribes standards for all NOAA Corps officers assigned to seagoing billets following shoreside assignments. Sea duty is the long-standing common denominator in NOAA Corps careers. Successful performance in shipboard assignments is critical to advancing through the chain of command. Successful performance in the command hierarchy is important for ensuring competitiveness in the promotion environment. Recent maritime tragedies have brought attention to the need for quality maritime training for all seagoing officers, including those returning to sea duty following periods ashore.

2. Policy

- a. Officers serving in a shoreside billet for more than 6 months prior to reporting for shipboard duty must be reevaluated or successfully complete refresher training. Officers who fail to successfully complete refresher training will be reviewed for retention by the Officer Personnel Board.
- b. The content of the training program and standards for successful completion will be established and maintained by the Director, Commissioned Personnel Center, with approval by the Director, NOAA Corps Operations.

3. Procedures and Standards

- a. Reevaluation. Reevaluations will be performed by the Commanding Officer, NOAA Officer Training Center (OTC), and will consist of demonstrations of practical ability and skill in radar interpretation, interpretation of lights and shapes prescribed by the navigational rules of the road, application of the rules of the road, and underway skills. The following officers selected for assignment to seagoing billets qualify for reevaluation at the NOAA OTC as an alternative to refresher training:
- (1) officers who have been assigned to shoreside billets for less than 1 year;
- (2) officers who have not reported to a seagoing billet within 6 months but less than 1 year of attending refresher training; or

DATE 07-02-92

NOAA Corps Regulations

NCR 41A - REFRESHER TRAINING

- (3) officers who have performed augmentation duty within the previous 6 months.
- (4) Officers who are not successfully reevaluated must successfully complete a regular refresher training program.

b. Regular Refresher Training Program

- (1) Officers selected for reassignment to seagoing billets who have not been assigned to a seagoing billet for more than 1 year must successfully complete refresher training at the NOAA OTC.
- (2) Officers not reporting to a seagoing billet within 1 year of attending refresher training must successfully complete a subsequent refresher training program.
- (3) Successful completion of refresher training is defined as passing standard NOAA OTC examinations in each subject area and demonstrating proficient underway skills. Subject areas and minimum qualifying scores are:

Navigation Rules (90 percent)
Radar Simulator (90 percent)
Navigation (80 percent)
Radar Theory (70 percent)
Safety (70 percent)
Stability (70 percent)

(4) Reexaminations. Officers failing to achieve a qualifying score on an exam shall be reexamined during the scheduled training period, as soon as reasonably possible after the initial examination and following a period of self-study of course material. Preparation for reexamination shall not interfere with an officer's full participation in other scheduled activities. Radar simulator reexaminations must be given immediately following the initial exam because of limited access to the radar simulator facility. Reexaminations in Navigation Rules cannot be given during the scheduled refresher training period because USCG-controlled tests are used. Navigation Rules reexaminations will be forwarded to the officer's supervisor by the NOAA OTC approximately 3 weeks after the initial exam was administered. Officers failing to achieve minimum passing scores on any reexamination shall be considered unqualified for sea Officers shall be afforded the opportunity for a second reexamination in the failed subject area. Such officers shall remain at the NOAA OTC for remedial training in the failed area following the completion of scheduled training. Remedial

NOAA Corps Regulations

DATE

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NCR 41A - REFRESHER TRAINING

training shall be a period of self-study of course material, with assistance provided by the OTC staff as requested. The second reexamination shall be given at the earliest opportunity in the remedial training period. Second radar simulator reexaminations are not possible because of limited access to the simulator facility. Officers who fail the radar simulator reexamination will be required to successfully complete a USCG-approved radar observer renewal course.

c. Special Refresher Training Program. Officers unable to attend a regularly scheduled refresher training program because of exceptional organizational demands shall attend a special refresher training program at the NOAA OTC. Special refresher training will be identical to regular refresher training in academic content and requirements. However, additional evaluations will be performed by a board of senior officers identified by the Director, NOAA Corps Operations. evaluations will consist of demonstrations of practical ability and skill in radar interpretation, interpretation of lights and shapes prescribed by the navigational rules of the road, application of the rules of the road, and underway skills. Officers who do not successfully complete special refresher training must successfully complete a regular refresher training program.

4. Exceptions

In exceptional cases, officers may occupy seagoing billets for brief periods before attending refresher training. Officers so assigned shall serve only as observers or assistant watchstanders underway. Officers in such status who do not successfully complete refresher training later shall not return to their shipboard assignments. Such officers will be temporarily assigned to the appropriate marine center pending continuation review by the Officer Personnel Board.

NOAA FORM 56-28A (6-89)		NATIONAL OCEANI	U.S. DEPARTMENT OF COMMERCE C AND ATMOSPHERIC ADMINISTRATION
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ROUTING CODE OF BILLET	SUPERVISOR	TITLE	PHONE NUMBER
RANK AUTHORIZED:	EDUCATIONAL REQUIREMENTS/	QUALIFICATIONS	
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CAPTAIN DAVID MULLENDORE WHIPP

On May 10, 1992, Captain David Mullendore Whipp passed away. Captain Whipp was equally at home as an officer conducting his duties within the Coast and Geodetic Survey or among the first rank of that elite group of men who were the artillery surveyors of WWII. During the war, he earned the Silver Star Medal for gallantry in action, the Legion of Merit Medal for his contributions as an artillery surveyor, the Croix de Guerre for action with the Free French, and other commendations. His unit, the First Field Artillery Observation Battalion, pioneered the survey and accompanying coordination of the artillery of an entire Corps which was the basis for the devastating Time on Target tactic used so effectively by Allied artillery for the remainder of the war.

Because of Captain Whipp's stature as the most decorated of Coast and Geodetic Survey officers, it is appropriate that his role in the defense of our nation be reviewed.

IN ADVANCE OF THE INFANTRY

The most decorated of all Survey officers was David Whipp, honored with the Silver Star, Legion of Merit, and French Croix de Guerre with gold star. In March, 1943, at El Guettar, Tunisia, "with complete disregard for his own safety, Lt. Whipp proceeded in advance of the Infantry to establish survey control for all of the artillery to be engaged in this attack. By his actions Lt. Whipp accomplished this survey control two (2) days prior to the time that our Artillery occupied these positions, despite heavy enemy shell fire." One month later while still in Tunisia, "Lt. Whipp was assigned the mission of establishing the survey control of a Forward Flash Ranging Observation Post. After setting up his survey instruments at the O.P., which was under fire from enemy artillery, Lt. Whipp observed an enemy battery. Though not a trained Artilleryman, he contacted the Corps Artillery fire direction center by radio and called for fire on the enemy battery. He succeeded in neutralizing this and other enemy batteries comprising a battalion of Artillery. By his coolness, courage, and devotion to duty, Lt. Whipp was an inspiration to his men and is deserving of the highest praise, exemplifying the highest traditions of the United States Armed Forces." For these actions, Whipp received the Silver Star Medal.

It has been said that David Whipp's unit, the First Field Artillery Observation Battalion, saw more combat than any other American unit of the Second World War with over 900 days in the lines. Following North African service, Whipp fought through Sicily, Italy, and Southern France. David Whipp was a frontline soldier both in deed and heart. His memoirs contain insights into both his character and indeed the universal G.I. of WWII. Of landing on the beach in Sicily, Whipp wrote home:

"I was among the first wave to hit Sicily In the scramble on the beach I lost my cigarettes (an irreplaceable loss) and my knife and fork, so the first dead German I came across, I rifled his mess kit for a fork and spoon. Water being a nonexistent luxury, I proceeded to use same without washing them. This disgusted some of my more timid comrades who were a little squeamish about touching the dead body in the first place, but I figured I needed them. They looked like he had just washed them, and the blood had not gotten on them, and he certainly did not need them anymore."

While fighting in Italy and France, Whipp made many classic observations. The following are but samples of the soldiering that he experienced.

"January 7, 1944 -- The second week of January and colder than it has any right to be. It is not the enemy that worries us, or makes war hell, but the weather. Oh, how I hate cold weather. This will make my second winter under canvas and with nothing but body heat. Yesterday it was so cold I decided to change to woolen underwear. I went to a delousing station where they have one of those portable shower baths, really one of the most wonderful things that the government has provided for the comfort of the soldier, and got stripped down to the skin in a heated tent, soaped and showered for about twenty minutes, in a heated trailer, with hot running water; then they gave me clean underwear that had been treated with an evil smelling disinfectant and I left to come home feeling kinda funny in my first pair of long handled underwear. I was really not as much warmer as I expected, in fact I felt colder. Everybody makes insinuating remarks about it being no wonder I felt cooler because I had doubtless removed a thicker layer of dirt than I had added in wool.

CAPTAIN DAVID MULLENDORE WHIPP (continued)

"February 20, 1944 -- The other day I was visiting a French outfit, and just as I reached for my third piece of beef steak the French Colonel asked how I liked the beef steak. I says "Tray bone". Everybody laughed and I thought they were laughing because of the way I pronounced it, but after we were through the interpreter said they were laughing because the beef steak was the remains of a pack mule that had been killed the day before during a shelling. Most delicious steak, what ever it was.

"June 22, 1944 -- Were you ever scared? I should not write like this, but fear is a terrible thing, and no man knows when or why it will strike him. You lay in camp, and watch a town to your rear being literally blown off the map. You look over the hill and see the results of a cold scientific job of road interdiction where they can see the road and shoot at every vehicle that goes over the road. Then it is your turn. You have got to go down that road and do a job of work. You talk to yourself 'It takes a direct hit to stop you and they have not scored one yet today'. Yeah! Some of them were mighty close, suppose a fragment gets the driver, and you would look mighty pretty at the bottom of that cliff. Away you go. You get past the observed stretch, on up front but under cover. It sure feels good to know that they can't see you, and fortunately he has not got the ammunition to spray the countryside. An occasional shell hasn't got but about one chance in ten thousand to get you, then you finish the work. The debate starts again, shall I go back along the road and run the gauntlet again, or try to work along a trail that you have heard of through the mountains and maybe get lost. Maybe get into a pocket of snipers that they haven't cleaned out yet, or should you wait until dark when the observation won't be so good. Common sense wins because you don't want to miss supper and back you go along the road. Some how you feel safer on the way back, because you are going away from the guns."

Insight into the role of the observation battalions is gained by reference to the 1st FAOB history for this period: "During April 1944, the Corps Expeditionnaire Francais (CEF) was relieved of its sector north of Cassino and assigned a sector south of Cassino along the Garigliano River. Sound and flash bases were installed on Mona Camino and Mona Maggiore. Due to the high, inaccessible flash bases, mules were used to carry supplies to the outposts on those rugged mountains. Survey was furnished for all artillery of the Corps in preparation for the attack of 11 May. Before the attack was begun, every effort was made to locate all the enemy artillery capable of firing on the sector of the CEF and the British XIII Corps on the right. Counter-battery fire was withheld until just before the attack, both for surprise, and so that the location of all batteries would be known. After the devastating barrage of the night of 10-11 May, the CEF was able to seize Mt. Majo and advance without artillery interference. The advance was continued up the Liri Valley by San Giorgio, Esperia, Pico, and Valmontone. This drive through the Gustaf and Hitler Lines resulted in the capture of Rome on 4 June 1944."

Whipp's unit was awarded the Croix de Guerre for work with the CEF for "relentless pursuing of the enemy through the winter campaign on heights covered with snow and rain at Monna Casale and Monna Acquafondata: their sound and flash posts furnished throughout the day and night, the essential information for counterbattery work. Since the 11 May 1944, they have furnished to the Artillery of the Corps Expeditionnaire Francais an exact topography, locations by sound and flash of numerous enemy materiel and movements, with an admirable spirit and much hard work, in spite of losses of personnel and equipment."

It is fitting that his final commendation resulted from work accomplished in the last week of April 1945. Major Whipp established control for electronic navigation stations for use by bomber crews in reducing resistance on the German-held island of Oleron, France. The official commendation finished thusly: "Due to the weather conditions visual bombing could not be used; therefore without the excellent trigonometrical data furnished by you, the occupation of Oleron would have had to be accomplished without bombardment cooperation which undoubtedly would have increased allied casualties and could well have delayed the final victory for many days."

David Whipp completed his tour as an artillery surveyor with 924 days in action, perhaps a record for U.S. soldiers during WWII. He fought with the French, landed with a British unit in Italy, dined with royalty, visited Hitler's Eagle's Nest following the war, and even had an audience with the Pope. What David Whipp was most proud of during his 3 years of frontline duty was the fact that not one man from his unit had been captured by the Germans while under his direction during the course of the war. This was in spite of the fact that his unit was always working in either the frontlines or on many occasions in advance of the infantry.



NOAA CORPS BULLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 8

1 August 1992

FROM THE DIRECTOR'S DESK

I would like to take this opportunity to pay tribute to an outstanding officer who is retiring from the NOAA Commissioned Corps as of August 31, 1992.

Rear Admiral Christian Andreasen, Deputy Director, Office of NOAA Corps Operations, is completing nearly 30 years of commissioned service to the U.S. Government. He is the consummate professional and accomplishes his assignments with enthusiasm, imagination, and great vision. He has served with distinction at sea as Commanding Officer of the NOAA Ships RUDE and HECK, DAVIDSON, and FAIRWEATHER; as Chief, Commissioned Personnel Division, NOAA Corps; in the field in the United States as well as various foreign countries; as Staff Assistant for Labor Relations and lead negotiator for NOAA negotiations with six maritime unions; and as Chief of the Exclusive Economic Zone Mapping Project and Chief, Nautical Charting Division, National Ocean Service.

Admiral Andreasen belongs to several national and international societies and associations and has held officer positions in these various organizations. He was awarded the Department of Commerce Silver Medal in 1981 and the Bronze Medal in 1975. He has also been the recipient of numerous NOAA Special Achievement Award Medals, NOAA Corps Director's Ribbons, and commendations.

On August 31, Admiral Andreasen will leave us to become the President of the International Hydrographic Bureau headquartered in Monaco. The Bureau was founded in 1921 and currently has 58 member countries. This will be a great challenge, but one we know he will meet with all of the energy and ability he has given to his career in the NOAA Corps.

The NOAA Corps family wishes Chris bon voyage and best wishes as he begins his presidency. We also send our support and best wishes to Anna as she embarks on this journey with him.

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NOAA CORPS COMMENDATION MEDALS

<u>Captain David W. Yeager</u> received the NOAA Corps Commendation Medal for outstanding performance as Chief, Program Services Division, Office of NOAA Corps Operations.

The following officers received the NOAA Corps Commendation Medal for outstanding service as noted during the 1992 Annual Review:

Commander Dale E. Bretschneider Lieutenant Michael B. Brown Lieutenant John M. Steger Lieutenant Christopher T. Mobley Lieutenant Brian J. Lake

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Lieutenant Commander Daniel R. Herlihy</u> received the NOAA Special Achievement Award Medal (NSAA) for outstanding performance as Chief, Ocean Processing Unit, Pacific Hydrographic Section, Hydrographic Surveys Branch, Nautical Charting Division, Coast and Geodetic Survey, National Ocean Service.

<u>Lieutenant Commander Garner R. Yates, Jr.</u> received the NSAA for outstanding performance as Deputy Director, National Operational Hydrologic Remote Sensing Center.

<u>Lieutenant Stephen A. Kozak</u> received the NSAA for outstanding performance as Administrative Control Officer and Assistant Maintenance Officer, Aircraft Maintenance Division, Aircraft Operations Center.

Former <u>Lieutenant Debra M. Araya</u> received the NSAA for outstanding performance as Officer in Charge, Deactivated Fleet Maintenance Team and Augmentation Officer, Pacific Marine Center.

<u>Lieutenant Michael S. Gallagher</u> received the NSAA for outstanding performance as Navigation Officer, NOAA Ship MALCOLM BALDRIGE.

NOAA CORPS DIRECTOR'S RIBBONS

The following officers received the NOAA Corps Director's Ribbon (NCDR) for sustained exemplary performance as noted during the 1992 Annual Review:

Commander Christopher B. Lawrence
Commander Andrew A. Armstrong III
Commander Dennis J. Sigrist
Commander Thomas A. Bergner
Commander Craig P. Berg
Lieutenant Commander Roger L. Parsons
Lieutenant Commander John C. Clary III
Lieutenant Commander Miles M. Croom

Lieutenant Commander Peter M. Connors Lieutenant Commander Paul E. Pegnato Lieutenant Craig L. Bailey Lieutenant David M. Mattens Lieutenant Christopher A. Beaverson Lieutenant (jg) Timothy C. Trembley Lieutenant (jg) James A. Bunn II

<u>Lieutenant Commander George E. White</u> received the NCDR for sustained exemplary performance as Hydrographic Survey Support Coordinator, Atlantic Hydrographic Section, Coast and Geodetic Survey, National Ocean Service.

<u>Lieutenant (jg) Denise J. Gruccio</u> received the NCDR for sustained exemplary performance as College Relations Coordinator, Recruiting Unit, Career Development Division, Commissioned Personnel Center.

SOUTHWEST ASIA SERVICE MEDALS

The following officers received the Southwest Asia Service Medal for their service in the Persian Gulf region:

Lieutenant Commander Gary D. Petrae Lieutenant Commander David J. Kruth Lieutenant Robert S. Pape

KUWAIT LIBERATION MEDAL

<u>Lieutenant Commander Gary D. Petrae</u> received the Kuwait Liberation Medal in recognition of his service in southwest Asia.

PHYSICAL READINESS

The Physical Readiness Test and Body Composition Screening (PRT) for officers stationed in the Washington, D.C. area will take place at the Bethesda Naval Hospital Gymnasium on the following dates from 1330 to 1600: September 22, October 20, November 17, December 15, 1992.

Officers outside the Washington, D.C. metropolitan region will be scheduled for testing through the Atlantic Marine Center (Norfolk area), Pacific Marine Center (Seattle area), Aircraft Operations Center (Miami area), or Senior Officer Present (other locations). All officers should be preparing now for the PRT, while awaiting designation of and scheduling by the local Command Fitness Coordinator.

All officers must have a current physical to take the PRT. Tests must be completed by COB December 31, 1992. Although officers 50 years of age or older may decline to take the test, they must receive a body composition screening.

ELECTRONIC MAIL ADDRESSES SOLICITED

CPC will add electronic mail addresses to the Active Duty Address List. If you have access to the NOAA BANYAN network directly or via OMNET, SPRINTMAIL, INTERNET, or other gateway, please send your complete E-MAIL address to "EMILY BEARD@CPC@NOAA" (Banyan) or "NOAA.CPC" (OMNET - add "ATTN: Emily Beard" to the body of the message).

NOAA FLEET ALLOCATION PLAN

A copy of the fiscal year 1993 NOAA Fleet Allocation Plan, approved April 15, 1992, is attached to this issue of the <u>Bulletin</u>.

NOAA CORPS TRIVIA

It may interest you to know that 22 percent of all active duty NOAA Corps officers graduated from just 6 schools. The top producer is the University of Washington, with 23 alumni in the NOAA Corps, followed by the Florida Institute of Technology with 22. Rounding out the list are SUNY Maritime (Fort Schuyler) with 16, Virginia Tech with 13, and Texas A&M (Galveston) and the University of New Hampshire, each with 9.

CHAMPUS NEWS

Update on "Other Health Insurance" - CHAMPUS says you have "other health insurance" when you have health care coverage (besides CHAMPUS) for yourself and your family through an employer, an association, or a private insurer; or if a student in the family has a health care plan obtained through his/her school. Other health insurance also includes workers' compensation benefits, no-fault, uninsured or underinsured motorist medical payments; personal-injury protection clauses in auto medical policies; and Medicare (in some limited situations where persons are eligible for both Medicare and CHAMPUS).

CHAMPUS always pays <u>after</u> your other insurance has paid everything it is going to pay for care you receive from a civilian source. "Other health insurance" does <u>not</u> include CHAMPUS supplemental insurance, nor does it include Medicaid. CHAMPUS pays <u>before</u> CHAMPUS supplements and Medicaid.

Make Sure the Bills Are Paid - The law says you, as a CHAMPUS patient, are responsible for paying your share of the bills for medical care you receive from a civilian source. This is called your cost-share. When your physician or other health care provider participates in CHAMPUS (that is, accepts the CHAMPUS allowable charge as his/her full fee for the care provided), CHAMPUS will send its payment for your covered medical care directly to the provider, and you are responsible for your cost-share. If your provider of care does not participate in CHAMPUS, then you will have to file the claim with the CHAMPUS claims processor. CHAMPUS will process your claim and send its share of your medical bills to you. You are responsible for settling the entire bill with the health care provider.

CHAMPUS Coverage Limited For Breast Implant Removal - CHAMPUS will not share the cost of the removal of breast implants, if the implant was originally performed for reasons other than post-mastectomy reconstruction. Also, CHAMPUS may cover the removal only if it is a medically necessary treatment of a complication that represents a separate medical condition, such as an infection. If a breast implant is removed only as a preventive measure, or because of damage, hardening, leakage, etc., CHAMPUS may not cover the procedure. Each case will be examined individually by CHAMPUS claims processors, so be sure to provide as much supporting medical documentation as possible when submitting the claim.

"Stop Smoking" Aids Not Covered - CHAMPUS does not share the cost of chewing gum that contains nicotine and is intended to wean smokers away from cigarettes. CHAMPUS does not cover nicotine "patches" applied to the skin as a stop-smoking aid.

CHAMPUS Will Not Pay For Non-FDA-Approved Drugs - By law, CHAMPUS may not share the cost of drugs that are not approved for general clinical use in humans by the Food and Drug Administration.

The Wheels of Justice - The spouse of an active-duty Army officer has been sentenced to 2 years' probation and must pay back more than \$8,500 for submitting false CHAMPUS claims. The spouse submitted altered copies of a previously submitted medical receipt, which resulted in losses to CHAMPUS of more than \$10,000. CHAMPUS will act to recover overpayments in excess of the court-ordered restitution, and will review and verify the family's future CHAMPUS claims before processing them, for an indefinite period.

A retired Air Force staff sergeant who submitted false CHAMPUS claims worth more than \$23,000 has been sentenced to 5 years' probation, 4 months of home incarceration, and must make restitution of more than \$11,500. He admitted using an alias and two Social Security numbers to submit hundreds of duplicate medical bills to both CHAMPUS and private insurance carriers. CHAMPUS will recoup the amount remaining above the restitution figure.

I. APPROVED ASSIGNMENT CHANGES

Captain

Richards, Thomas W., from NC, NOAA Ship RAINIER, PMC-RA, to NOS, Coast & Geodetic Survey, Nautical Charting Division, N/CG2, Rockville, MD as Chief (Billet #5080; January 1993).

Schnebele, Kurt J., from NC, R/V VICKERS, PMC-VI, to OAR, Office of Oceanic & Atmospheric Research, R, Silver Spring, MD as Executive Director (Billet #3000; March 1993).

Commander

Manzo, Stephen H., from NOS, Office of Ocean Resources Conservation and Assessment, N/ORCA, to NC, Pacific Marine Center, R/V VICKERS, PMC-VI, Los Angeles, CA as Commanding Officer (Billet #0865; December 1992).

<u>Leigh</u>, George E., from NC, NOAA Ship RAINIER, PMC-RA, to NOS, Coast & Geodetic Survey, Mapping & Charting Branch, Ocean Mapping Section, N/CG224, Rockville, MD as staff member for electronic chart development (Billet #5098; August 1992).

Lieutenant Commander

Minkel, David H., from NOS, Coast & Geodetic Survey, Nautical Charting Division, N/CG21, to NC, Atlantic Marine Center, Operations Division, AMC1, Norfolk, VA as OIC, NOAA Ship ADVENTUROUS (Billet #0618; August 1992).

Consiglieri, Lewis D., from NC, NOAA Ship ALBATROSS IV, AMC-AL, to NC, Pacific Marine Center, Operations Division, PMC1x4, Seattle, WA as Fisheries Project Leader (Billet #0814; December 1992).

Lieutenant

Gallagher, Michael S., from NC, NOAA Ship MALCOLM BALDRIGE, AMC-MB, to OAR, Atlantic Oceanographic & Meteorological Laboratory, Ocean Chemistry Division, R/E/AO3, Miami, FL as Executive Director (Billet #3205; May 1993).

Glang, Gerd F., from NOS, Coast & Geodetic Survey, Nautical Charting Division, Hydrographic Surveys Branch, N/CG2453, to NC, Atlantic Marine Center, NOAA Ship HECK, AMC-HE, Norfolk, VA as Executive Officer (Billet #0777; May 1993).

<u>Intermill</u>, Joe A., III, from OAR, Environmental Research Laboratories, Climate Research Division, R/E/CG2, to NWS, Office of Hydrology, River Forecast Office, W/RFC, Portland, OR as Hydrologist (Billet #4230; January 1993).

Lieutenant (junior grade)

Waddington, Patrick I., from NC, Atlantic Marine Center, AMC1, to NC, Atlantic Marine Center, Operations Division, AMC1, Norfolk, VA as Staff Assistant (Billet #0617; August 1992).

<u>Duffy</u>, Torsten, from NWS, Office of Hydrology, River Forecast Office, W/RFC, to NESDIS Office of Satellite Data Processing & Distribution, Satellite Services Division, E/SP2, Camp Springs, MD as CoastWatch Operations Manager (Billet #6900; October 1992).

I. <u>APPROVED ASSIGNMENT CHANGES</u> (continued)

Lieutenant (junior grade) (continued)

Callahan, Cheryl L., from NMFS, Southwest Fisheries Center, Tiburon Laboratory, F/SWC3, to NOS, Office of Ocean & Coastal Resource Management, Gray's Reef National Marine Sanctuary, N/ORM2, St. Simons Island, GA as Assistant Manager (Billet #5414; December 1992).

Schleiger, Barbara E., from NOS, Office of Ocean & Coastal Resource Management, Gray's Reef National Marine Sanctuary, N/ORM2, to NC, Pacific Marine Center, Operations Division, PMC1, Seattle, WA as R/V VICKERS augmenter (Billet #0815; November 1992).

Stolz, Scott S., from NC, Atlantic Marine Center, NOAA Ship MT MITCHELL, AMC-MI, to NMFS, Southwest Region, Tiburon Laboratory, F/SWC3, Tiburon, CA as Staff Oceanographer (Billet #2570; October 1992).

Ensign

Stukes, Marshall W., III, from NC, Atlantic Marine Center, NOAA Ship WHITING, AMC-WH, to NOS, Coast & Geodetic Survey, Hydrographic Surveys Branch, Atlantic Hydrographic Party #2, N/CG2443, Corpus Christi, TX as Junior Officer (Billet #5177; May 1993).

II. CHANGES TO BILLET LIST

Captain

Nortrup, Donald E., from NOS, Office of the Assistant Administrator, Nx1, to NC, Program Services Division, NC3, Rockville, MD as Chief (Billet #0300).

<u>Tignor</u>, Clarence W., from NESDIS, Office of Satellite Operations, E/SO, to SPO, Special Projects Office, GOES Program, SPO4, Washington, D.C. as Deputy Program Manager for Program Support (Billet #9317).

Commander

Peterson, David H., from NC, Pacific Marine Center, PMC1x1, to NC, Pacific Marine Center, NOAA Ship McARTHUR, PMC-AR, Seattle, WA as Commanding Officer (Billet #0950).

Marriner, Richard E., II, from NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL, PMC-TC, to NC, Atlantic Marine Center, Marine Engineering Division, AMC2, Norfolk, VA as Chief (Billet #0625).

Bretschneider, Dale E., from R, Office of Global Programs, R/CAR, to NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL, PMC-TC, Honolulu, HI as Commanding Officer (Billet #0960).

Simoneaux, Lawrence F., from NC, Pacific Marine Center, NOAA Ship McARTHUR, PMC-AR, to NOS, Office of Ocean and Coastal Resource Management, Sanctuaries and Reserves Division, Puget Sound National Marine Sanctuary, N/ORM2, Seattle, WA as Manager (Billet #5410).

Lieutenant Commander

<u>Kirch</u>, Herbert M., from NC, Resource Management Staff, NCx4, to NC, Pacific Marine Center, NOAA Ship DAVID STARR JORDAN, PMC-DS, San Diego, CA as Commanding Officer (Billet #0995).

II. CHANGES TO BILLET LIST (continued)

Lieutenant Commander (continued)

Rossmann, Frederick W., from NC, Pacific Marine Center, NOAA Ship SURVEYOR, PMC-SU, to NC, Program Services Division, NC3, Naval Oceanographic Office, Bay St. Louis, MS as Liaison Officer (Billet #0321).

Lieutenant

Clancy, Timothy J., from NC, Pacific Marine Center, Honolulu Port Office, PMC13, to NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL, PMC-TC, Honolulu, HI as Executive Officer (Billet #0961).

Beard, Emily, from NC, Pacific Marine Center, NOAA Ship McARTHUR, PMC-AR, to NC, Commissioned Personnel Center, CPC1, Rockville, MD as Special Assistant to the Director (Billet #0510).

Hill, Philip S., from NMFS, Southwest Fisheries Center, SWC1, to NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, Seattle, WA as Operations Officer (Billet # 0932).

Lieutenant (junior grade)

Berggren, Todd L., from OAR, Pacific Marine Environmental Research Laboratory, R/E/PM, to NC, Pacific Marine Center, R/V VICKERS, PMC-VI, Los Angeles, CA as Junior Officer (Billet #0867).

Harbison, Kevin N., from NC, Atlantic Marine Center, NOAA Ship HECK, AMC-HE, to NOS, Coast and Geodetic Survey, Nautical Charting Division, Photogrammetry Branch, Field Photogrammetry Section, Pacific Photogrammetry Party, N/CG2333, Seattle, WA as Horizontal Control Officer (Billet #5133).

III. PROMOTIONS

James D. Sarb	CDR	(#102.02)	92/08/01
James R. Morris	LCDR	(#186.02)	92/08/01
Wesley G. Kitt	LT	(#285.05)	92/08/01
Joe A. Intermill III	LT	(#285.06)	92/08/01
Randall J. Tebeest	LTJG		92/08/01

IV. APPOINTMENTS

91st Basic Officer Training Class - Began July 14, 1992

Name	Rank	College/Univ.	Deg. Code
Bernhart, David M.	ENS	Williams College	Bi
Cobb, William T., III	ENS	Gonzaga University	Ch
Dooley, Brian J.	ENS	University of Delaware	CE
Gansheimer, Thomas A.	ENS	University of Arizona	AtS
Glover, Gregory G.	ENS	Washington University	EE
Graham, John D.	ENS	CA State Polytechnic Univ.	ME
Hart, Rebecca L.	ENS	Univ. of New Hampshire	Py
Morris, Daniel S., Jr	ENS	U.S. Naval Academy	OE
		Norwich University (MA)	Literature
Owen, Timothy W.	ENS	Univ. of NC - Asheville	AtS
Pavelle, Kenneth A.	ENS	Cornell University	OR/IE*
Pica, Joseph A.	ENS	Univ. of IL - Urbana	GE

IV. APPOINTMENTS (continued)

Roberts, Keith W.	ENS	VA Polytechic Institute	OE
		•	
Roemer, Scott W.	ENS	Indiana University	Gg/Me
Russell, Suzanne M.	ENS	Old Dominion University	MB
Scholz, Erik D.	ENS	Univ. of Massachusetts	EE
Silverman, Nan 0.	ENS	Stevens Inst. of Tech.	EnM
Soracco, Michael P.	ENS	Georgia Inst. of Tech.	AE
Stifelman, Marc L.	ENS	Rutgers Univ. (Cook Col.)	EvS
Von Saunder, Alexandra R.	ENS	Bucknell University	Bi
Wendland, Jonathan G.	ENS	Florida Inst. of Tech.	OE
		*Operations Research/In	nd. Eng.

V. APPROVED RETIREMENTS - None

VI. APPROVED RESIGNATIONS/SEPARATIONS

Patrick	I.	Waddington
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LTJG

93/01/31

(Change in Date)

VII. RETIREMENTS

Carl R. Berman, Jr.	CDR	92/08/01
Peter G. Stangl	LCDR	92/08/01
Howard A. Jemison III	LT	92/08/01

VIII. RESIGNATIONS/SEPARATIONS

Eric W. Berkowitz	ENS	92/07/30
Elizabeth A. Barnard	LT	92/07/31

IX. OTHER CHANGES TO THE LINEAL LIST - None

X. ON BOARD STRENGTH AS OF 1 AUGUST 1992 - 413

FY 1993 NOAA FLEET

ALLOCATION PLAN



NOAA CORPS BULLETIN

Official Information for NOAA Commissioned Officers

Volume 22, Number 9

1 September 1992

FROM THE DIRECTOR'S DESK

Hurricane Andrew

Hurricane Andrew passed through southern Dade County, Florida on August 24, leaving in its wake destruction on a scale unimaginable to most people. It is being called the greatest natural disaster ever to strike the United States. NOAA's National Hurricane Center (NHC) predicted the eye of the storm would come near its headquarters in Coral Gables, and relocated operations via NOAA P-3 to Camp Springs, Maryland, the day before the hurricane struck. Other NOAA aircraft were flown out to safer sites as soon as research missions were completed.

The storm devastated the towns of Homestead and Florida City, just 20-30 miles south of the NHC. Part of the roof of the Aircraft Operations Center (AOC) was torn away, and NHC, Atlantic Oceanographic and Meteorological Laboratory, Southeast Fisheries Center, Key Largo Marine Sanctuary, and the NOAA port facility were all affected. But by far the largest damages were personal. Several NOAA employees' houses were completely destroyed, and many more suffered substantial damages. Roofs, windows, cars, and trees are gone. Electric, water, sewage, and telephone lines were severed, and in some areas have yet to be repaired.

In Miami, NOAA people are helping other NOAA people to repair and prevent further damage to their homes. In Washington, D.C., NOAA people organized a drive for relief food and clothing and in one day sent the equivalent of 4 truckloads. AOC aircraft returned home full of supplies. The monumental human response to disaster is the brightest side of an otherwise terrible ordeal. Recovery has begun. Private and public service organizations will continue to send aid to Miami, and I urge you to help.

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FROM THE DIRECTOR'S DESK (continued)

Women in the NOAA Corps

Jennifer Joy Wilson, Assistant Secretary of Commerce for Oceans and Atmosphere, will host a reception September 9 honoring the 20th anniversary of women officers in the NOAA Corps. The first woman, Commander Pamela R. Chelgren-Koterba, was admitted to the Corps in the summer of 1972. Since then, women have been smoothly integrated into the activities of the NOAA Corps, and are now found in all line offices. Opportunities for women in the Corps are unlimited. Beyond doing what is necessary to ensure privacy in berthing and hygiene, the NOAA Corps makes no restrictions on the assignment of women.

Women in the Corps have served alongside men in every capacity. Nine of our ships have had female Operations Officers. Five have had female Executive Officers. Commander Evelyn J. Fields was the first woman to serve as Commanding Officer of an oceangoing U.S. Government vessel when assigned to the NOAA Ship McARTHUR in 1989. Women have served as division and program chiefs (Sanctuary Program Office, C&GS Operations Section, NOAA Corps Payroll, Pacific Hydrographic Section, Atlantic Marine Center's Electronic Data Processing Section, hydrographic parties, Antarctica Station), liaison officers (Defense Mapping Agency, U.S. Coast Guard), training officers, aviators, and divers.

As more women enter the "pipeline" their representation at each grade should increase. Female officers currently comprise 13 percent of the NOAA Corps and are represented by grade as follows:

GRADE	PERCENTAGE
O-5	7%
O-4	10%
O-3	12%
O-2	23 %
O-1	25 %

I am committed to ensuring that women are provided full and equal opportunity with men to pursue any billet in the NOAA Corps.

NOAA ADMINISTRATOR'S AWARD MEDAL

<u>Rear Admiral Christian Andreasen</u> received the NOAA Administrator's Award Medal for outstanding leadership as Deputy Director, NOAA Corps Operations.

NOAA CORPS COMMENDATION MEDALS

<u>Lieutenant Matthew H. Pickett</u> received the NOAA Corps Commendation Medal for outstanding service as noted during the 1992 Annual Review.

<u>Lieutenant Guy T. Noll</u> received the NOAA Corps Commendation Medal for outstanding service as noted during the 1992 Annual Review.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS

<u>Captain John C. Callahan, Jr.</u> received the NOAA Special Achievement Award Medal (NSAA) for outstanding performance as Deputy Director, Pacific Marine Center.

<u>Commander Dirk R. Taylor</u> received the NSAA for superior accomplishments as Executive Officer, NOAA Ship SURVEYOR.

NOAA SPECIAL ACHIEVEMENT AWARD MEDALS (continued)

<u>Lieutenant Commander Frank R. Philippsborn</u> received the NSAA for outstanding performance as Chief, Programs and Plans Branch, Aircraft Operations Center.

<u>Lieutenant Commander Virginia E. Newell</u> received the NSAA for outstanding performance as Executive Officer, NOAA Ship MALCOLM BALDRIGE.

<u>Lieutenant Timothy J. Clancy</u> received the NSAA for outstanding performance as Port Captain, Honolulu Port Office, Operations Division, Pacific Marine Center.

<u>Lieutenant Philip R. Kennedy</u> received the NSAA for outstanding performance as WP-3D Pilot, King Air Aircraft/Mission Commander, and Heavy Aircraft Training Officer, Aircraft Operations Center.

<u>Lieutenant (jg) Heidi L. Johnson</u> received the NSAA for outstanding performance as Junior Officer, NOAA Ship RAINIER, Pacific Marine Center.

<u>Ensign Stephen S. Meador</u> received the NSAA for superior accomplishments as Junior Officer, NOAA Ship SURVEYOR, Pacific Marine Center.

NOAA CORPS DIRECTOR'S RIBBONS

The following officers received the NOAA Corps Director's Ribbon for sustained exemplary performance as noted during the 1992 Annual Review:

Commander Evelyn J. Fields
Lieutenant Commander John C. Bortniak
Lieutenant Commander Robert X. McCann, Jr.
Lieutenant Commander Grady H. Tuell
Lieutenant Kenneth W. Barton

Lieutenant Andrew L. Beaver Lieutenant Philip S. Hill Lieutenant Carl R. Groeneveld Lieutenant Joe A. Intermill III Lieutenant (jg) Christian Meinig

SOUTHWEST ASIA SERVICE MEDALS

The following officers received the Southwest Asia Service Medal for their service in the Persian Gulf region:

Commander Francesca M. Cava

Lieutenant (jg) Michael D. Francisco

BOARD MEMBERSHIP UPDATES

Current board memberships are listed below.

Officer Personnel Board
Captain Donald E. Nortrup, Chair
Captain Clarence W. Tignor
Captain Donnie M. Spillman
Captain Arthur N. Flior
Captain Nicholas A. Prahl
Captain Craig S. Nelson
Captain William T. Turnbull
Commander Pamela R. Chelgren-Koterba
Commander Terrance D. Jackson

Officer Assignment Board
Captain Arthur N. Flior, Chair
Captain Dean R. Seidel
Commander Robert K. Norris
Commander Dennis J. Sigrist
Commander Evelyn J. Fields
Lieutenant Commander Marlene Mozgala,
Nonvoting Member

Mrs. Peggy Davis, Nonvoting Secretary

BOARD MEMBERSHIP UPDATES (continued)

Aircraft Advisory Board

Captain Richard K. Muller, Chair

Captain Gerry C. McKim

Commander David J. Tennesen

Lieutenant Commander Eric S. Davis

Captain James H. Erickson, USPHS,

Nonvoting Medical Advisor

Lieutenant Commander Marlene Mozgala,

Nonvoting Member

Full-Time University Training Board

Captain Theodore Wyzewski, Chair

Captain Donald E. Nortrup

Captain Arthur N. Flior

Captain Joseph W. Dropp

Lieutenant Commander Marlene Mozgala,

Nonvoting Member

Uniform Board

Captain Nicholas A. Prahl, Chair

Commander George W. Jamerson

Lieutenant Commander Susan D. McKay

Lieutenant Emily Beard, Nonvoting Secretary

Awards Board

Captain Dean R. Seidel, Chair

Commander Donald D. Winter

Commander Thomas A. Bergner

Commander Evelyn J. Fields

Lieutenant Emily Beard, Nonvoting Secretary

PROMOTION ZONE RESULTS

The Officer Promotion Board met to recommend officers for placement on the promotion list to lieutenant and lieutenant (junior grade). The number selected for promotion was based on a projection of attrition and in accordance with NOAA Corps Regulations Chapter 1, Part 1 and 56-46. The following officers were selected by the Director, NOAA Corps Operations:

For Promotion to the Grade of Lieutenant

Zone: 286, 299-310 Select: 10

Selectees: 286 Strong 304 Clayton 307 Brown, J. 299 Harbison 305 Callahan, C. 309 Stolz

301 Fletcher 306 Neander, J. 310 Hrusovsky-Klein

302 Devany

For Promotion to the Grade of Lieutenant (junior grade)

Zone: 376-397 Select: 17

Selectees: 376 Boland 382 Meador 389 Lopez

 377 Parker
 383 Greene
 390 Nimershiem

 378 Moody
 384 Thumm
 395 Ramos

379 Illg 385 Baltz 396 Henn 380 Bosshardt 386 Shubert 397 Coles

381 Davis-Martin 388 Evjen

RECORDS REVIEW AT 30 MONTHS

NOAA Corps Regulation 56-59.2.a.(1) states "As recommended by the Officer Personnel Board and approved by the Director, NOAA Corps ..., the commission of any officer shall be revoked during his or her first 3 years of service, if the officer is determined to be not qualified for retention [33 U.S.C. 853e(b) and 853t(a)]."

RECORDS REVIEW AT 30 MONTHS (continued)

Officers' performance will be reviewed upon completion of 30 months of service. The officer's complete official record will be considered during the review.

FEDERAL INCOME TAX WITHHOLDING

Officers may need to review their Federal tax withholding. Changes made to the Federal withholding tax tables in March 1992 resulted in reduced withholding (increasing "take home" pay), but tax liability for the year remains unchanged.

A worksheet entitled, "Use This to Compute Federal Withholding," is attached to this Bulletin. This simplified worksheet should be used to answer the question, "If I increased (or decreased) my number of exemptions, how much more (or less) would I get in my pay?"

Officers desiring to change their withholding should complete a new IRS Form W-4 and submit it to NOAA Commissioned Payroll Unit, Commissioned Personnel Center, Room 108, 11400 Rockville Pike, Rockville, Maryland, 20852.

OCEANIC AND ATMOSPHERIC MANAGEMENT ADVISORY COMMITTEE

The Oceanic and Atmospheric Management Advisory Committee (OAMAC) is a 15-person committee established in 1990 to advise the Secretary of Commerce on issues related to the management of oceanic and atmospheric resources. Subcommittees include Fleet Modernization, Weather Service Modernization, Marine Sanctuaries, Fisheries - International Support, and NOAA Public Awareness and Definition. OAMAC reviews NOAA programs and activities and advises the Secretary on matters concerning the formulation of policy and programs. Membership is balanced among individuals eminently qualified in one or more of the many fields and disciplines related to NOAA programs and represents business, industry, and academia. The Chairman and Vice Chairman of the Committee are William Carl and FitzGerald Bemiss, respectively. The Committee meets twice a year with intercessional meetings as required.

UNIFORM OF THE DAY

Seattle, WA

The winter uniform of the day for the Washington, D.C. and Seattle areas is described below. The Norfolk area winter uniform of the day and effective dates will be determined locally.

October 5 - 18 transition Prescribed: Service Dress Blue (Bravo) Washington, D.C.

> Summer White, Summer Khaki Alternate:

> > Alternate uniforms are not authorized when visiting

any non-NOAA uniformed service facility.

October 19 Prescribed: Service Dress Blue (Bravo)

Female officers may wear slacks with these uniforms.

October 5 - 26 transition Prescribed: Service Dress Blue (Bravo)

Alternate: Summer White, Summer Khaki

Prescribed: Service Dress Blue (Bravo) October 27

Alternate: Winter Blue

BILLET LIST

The latest NOAA Corps Billet List is attached to this edition of the <u>Bulletin</u>. It reflects the most recent changes to billet codes based on the ongoing billet review. The list has been updated from permanent change-of-station (PCS) orders received by CPC through September 1, 1992. The absence of information in the Relief Report Date indicates (1) the relief officer has reported for duty in his/her new billet, <u>and</u> (2) PCS orders detaching the incumbent from his/her old billet have not been received by CPC. Billets having the highest priority to fill are those coded with the letters "A" and "R." Definitions of the various billet codes may be found in the June 1992 Bulletin.

NOAA CORPS REGULATIONS

Chapters 2 and 3 and Appendices III and IV of the new <u>NOAA Corps Regulations</u> are attached to this edition of the <u>Bulletin</u>, along with a transition Index. Please place these in the front of the current <u>NOAA Directives Manual</u> and NOAA Corps Regulations "56" series. Superseded directives shown on the Index should be destroyed.

ADDRESS UPDATES SOLICITED

Retirees and surviving spouses should notify the Commisssioned Personnel Center (CPC) as well as the Coast Guard Pay and Personnel Center of address changes. We want to be of support to you, especially in case of an emergency.

Commissioned Personnel Center, NOAA 11400 Rockville Pike, Room 108 Rockville, Maryland 20852 U.S. Coast Guard Pay and Personnel Center* Retired Customer Service 444 SE Quincy Street Topeka, Kansas 66683

Or call CPC at (301) 443-8616.

Or call the Coast Guard at (913) 295-2657.

MT MITCHELL RETURNS FROM PERSIAN GULF

The NOAA Ship MT MITCHELL, under the command of Captain Richard W. Permenter, has successfully completed its 6-month Persian Gulf cruise. The oceanographic investigation studied the effects of oil discharges in the Persian Gulf as a result of Operation Desert Storm hostilities. Over 100 scientists from the Gulf States and the United States participated at various times during the cruise. The chief scientist on board was Dr. Robert Clark of NMFS, Northwest Fisheries Science Center. The scientific project was under the overall direction of Dr. John Robinson of the Gulf Program Office. The MT MITCHELL arrived in Norfolk, Virginia, on July 14. A welcome-home ceremony and reception was held at the Atlantic Marine Center on July 15. The officers and crew are commended for an outstanding job.

NC AND PMC SAIL WITH R/V VICKERS

Admiral Petersen and Admiral Albright sailed aboard the R/V VICKERS July 27-28 to review progress on resolution of critical deficiencies and to evaluate the vessel's seaworthiness. R/V VICKERS is becoming an effective oceanographic research platform. NOAA Corps operation of the vessel has been highly successful and has clearly moved beyond the experimental stage. The initial conversion by the University of Southern California (USC) and the first 10 months of operations have been particularly trying because of the split management structure wherein NOAA operates the vessel but USC retains control of resources and scheduling and responsibility for repairs and maintenance. The primary lesson learned from this effort is the strong desirability for the Corps to assume the entire management role.

^{*} The Coast Guard will accept address changes only from the retiree or surviving spouse.

NC AND PMC SAIL WITH R/V VICKERS (continued)

That the ship has come as far, as quickly as it has, in providing support to NOAA and National Science Foundation (NSF) programs is clear testimony to the outstanding capabilities and determination of Captain Kurt Schnebele, his officers, and crew. All critical "no-sail" deficiencies previously identified by the command, as well as those identified during the July 17-18 NOAA fleet inspection, have been resolved. While much remains to be done to improve the vessel's operational efficiency and habitability, the channels of communication and working relationships necessary for further progress appear to be in place. NOAA Corps officers aboard should become more involved in scheduling, planning, and conducting the science as operations become more routine and the relationship between NOAA and NSF becomes more comfortable.

Recent decisions affecting NOAA's operation of R/V VICKERS include the indefinite extension of the authorizing memorandum of understanding between NOAA and USC, addition of a Third Assistant Engineer to the complement, addition of a Public Health Service nurse practitioner, and augmentation of officers and crew during the current remote, extended deployment. R/V VICKERS left California August 4 for an 8-month deployment to the northern and western Pacific in support of NOAA Pacific Climate Change and TOGA-COARE programs.

SECRETARY SPEAKS AT MALCOLM BALDRIGE CHANGE OF COMMAND

In Miami on July 31, 1992, Captain Charles Y. Molyneaux, Jr., was relieved by Captain David W. Yeager as Commanding Officer of the NOAA Ship MALCOLM BALDRIGE. The Secretary of Commerce, Barbara Hackman Franklin, addressed NOAA personnel and guests at the Dodge Island ceremony. Former NOAA Administrator Dr. William E. Evans attended, as did Rear Admirals Petersen, Moran, and Jeffries.

CATCH OF THE DAY

The NOAA Ship CHAPMAN caught a car while trawling during the spring small pelagics survey off Florida. The vehicle, a 1971 El Dorado, was caught on the bridles March 24. It took the ship's personnel approximately 40 minutes to land the car on deck. The CHAPMAN's 90-foot net was not damaged. The catch was disposed of in accordance with NAO 202-735B, Recreational Fishing From NOAA Vessels, Disposal of Fish, Section 3.01(d).

CHAMPUS NEWS

CHAMPUS Will Review Civilian Health Care on a Regional Basis - Service families who receive civilian health care under CHAMPUS will have that care reviewed and monitored on a regional basis, replacing the state-by-state method of review that was in use before May 1. A "Champus Regional Review System" (CRRS) has established five review centers nationwide, one in each of CHAMPUS' claims processing regions. These centers will look at the civilian medical and surgical care being provided to CHAMPUS-eligible persons. They will decide whether that care is medically necessary, whether it is being delivered at the appropriate level, and whether it meets acceptable standards of quality. CHAMPUS mental health services will not be reviewed under this program; they are currently being reviewed by another CHAMPUS contractor.

Please review the following information carefully to avoid confusion between "required advance authorization" and "nonavailability statement". Under the CRRS program, certain health care services require advance authorization. Hospitals and individual health care providers must obtain these authorizations before the patient is admitted to the hospital, or before the procedure is performed. Getting the authorization is not the patient's responsibility. Effective May 1, 1992, the following conditions or procedures require advance authorization from the CHAMPUS contractor serving the region where the care is provided: angioplasty/endarterectomy (removal of plaque deposits from coronary blood vessels), bronchitis/asthma, cardiac catheterization, Caesarian section, cholecystectomy (surgical removal of the gall bladder), coronary artery bypass graph, gastritis/dehydration, hysterectomy, simple pneumonia, and abortions. Certain outpatient procedures requiring advance authorization will be added to the list in the near future.

CHAMPUS NEWS (continued)

Regional Review System (continued)

When a provider gets the advance authorization for civilian care for a CHAMPUS patient, that is not the same thing as when a patient obtains a "nonavailability statement" (NAS) from a nearby uniformed services hospital. The patient who lives within the military hospital's ZIP Code service area must ask for the NAS (patients who live outside the ZIP Code service area do not need NAS's before getting civilian care). The NAS is then filed electronically with DEERS by the military hospital. It says the hospital cannot provide the nonemergency inpatient care that the patient needs. Once the NAS has been filed by the service hospital, the patient may seek care from a civilian source--and the civilian provider of care must get advance approval for the care, if necessary, as discussed above.

The regional review centers may also look at records after the patient has been paid. If the center finds that the care was not necessary, the hospital and doctor may have to return the money to CHAMPUS, and return any payments made by the patient. In most cases, the patient cannot be held financially liable for such care.

Regional review centers will also investigate complaints from patients about the quality of care received in civilian hospitals. If a center denies payment for care or services under CHAMPUS, providers may appeal the decision or ask for a reconsideration. Both patients and providers will also be protected under a waiver-of-liability provision. Both will receive a written notice of a denial and will be told whether or not liability for payment for the care is being waived.

A list of telephone numbers CHAMPUS-eligible persons may use to contact the regional review centers is attached to this Bulletin.

I. APPROVED ASSIGNMENT CHANGES

Commander

McConaghy, David C., from NC, Pacific Marine Center, NOAA Ship MILLER FREEMAN, PMC-MF, to NMFS, Northwest Region, Fisheries Management Division, F/NWO2, Seattle, WA as Program Manager for Federal Fishing Permits (Billet #2204; February 1993).

Lieutenant Commander

<u>Henderson</u>, Michael E., from OA, Office of Administration, to NC, Aircraft Operations Center, Miami, FL as Aviation Safety Officer and WP-3D Navigator (Billets #1030 & 1124; March 1993).

Bortniak, John C., from NC, Pacific Marine Center, NOAA Ship JOHN N. COBB, PMC-JC, to NC, Program Services Division, NC3, Rockville, MD as Program Coordinator for Fisheries (Billet #0312; March 1993).

Celone, Peter J., from NESDIS, Office of Satellite Data Processing and Distribution, E/SP2, to NC, Atlantic Marine Center, NOAA Ship ALBATROSS IV, AMC-AL, Woods Hole, MA as Executive Officer (Billet #0761; November 1992).

Lieutenant

Niichel, Thomas A., from OAR, Environmental Research Laboratories, R/E/SE2, to NC, Atlantic Marine Center, NOAA Ship HECK, AMC-HE, Norfolk, VA as Executive Officer (Billet #0777; May 1993).

<u>Taggart</u>, Brian K., from NC, Aircraft Operations Center, AOC, to NC, Commissioned Personnel Center, Career Development Division, CPC2, for heavy aircraft training (Billet #0576; Summer 1993).

<u>Kearse</u>, William B., from NC, Aircraft Operations Center, N/CG23, to NC, Aircraft Operations Center, AOC, Rockville, MD as AC690 pilot for Photogrammetry Branch, NOS (Billet #1222; October 1992).

I. <u>APPROVED ASSIGNMENT CHANGES</u> (continued)

Lieutenant (continued)

<u>Pickett</u>, Matthew H., from NC, Commissioned Personnel Center, Career Development Division, CPC2, to NC, Aircraft Operations Center, AOC, Rockville, MD as pilot for Aeronautical Charting Division, NOS (Billet #1262; October 1992).

Lieutenant (junior grade)

Clayton, Jack G., from NOS, Coast & Geodetic Survey, N/CG2332, to NC, Atlantic Marine Center, NOAA Ship WHITING, AMC-WH, Norfolk, VA as Junior Officer (Billet #0733; February 1993).

Simmons, David K., from NC, Pacific Marine Center, NOAA Ship RAINIER, PMC-RA, to NOS, Coast & Geodetic Survey, Nautical Charting Division, Field Photogrammetry Section, Atlantic Field Surveys Unit, N/CG2332, Norfolk, VA as Junior Officer (Billet #5137; January 1993).

Moran, Mark P., from NC, Pacific Marine Center, NOAA Ship McARTHUR, PMC-AR, to NC, Commissioned Personnel Center, Career Development Division, CPC2, Vero Beach, FL for basic fixed-wing pilot training (Billet #0571; August 1992).

Weaver, Michael S. (Change), from NC, Atlantic Marine Center, NOAA Ship MT MITCHELL, AMC-MI, to NC, Commissioned Personnel Center, Career Development Division, CPC2, Vero Beach, FL for basic fixed-wing flight training (Billet #0570; January 1993).

<u>Hickey</u>, Mark S. (Change), from NC, Atlantic Marine Center, NOAA Ship MT MITCHELL, AMC-MI, to NC, Commissioned Personnel Center, Career Development Division, CPC2, Vero Beach, FL for basic fixed-wing flight training (Billet #0571; June 1993).

Ensign

Coles, George L., Jr., from NC, Atlantic Marine Center, NOAA Ship MALCOLM BALDRIGE, AMC-MB, to OAR, Environmental Research Laboratories, Space Environment Laboratory, R/E/SE, Boulder, CO as Space Environment Forecaster (Billet #3460; March 1993).

II. CHANGES TO BILLET LIST

Rear Admiral (Lower Half)

Stubblefield, William L., from OAR, Office of the Assistant Administrator for Oceanic and Atmospheric Research, R, to NC, Office of NOAA Corps Operations, NCx1, Rockville, MD as Deputy Director (Billet #0002).

Captain

Mulhern, Martin R., from OAR, Environmental Research Laboratories, R/E1, to NC, Program Services Division, NC3, Rockville, MD as Program Coordinator for Oceanography (Billet #0314).

Commander

MacFarland, David B., Jr., from NOS, Coast and Geodetic Survey, N/CGx6, to NC, Atlantic Marine Center, NOAA Ship MT MITCHELL, AMC-MI, Norfolk, VA as Commanding Officer (Billet #0740).

Norris, Robert K., from Office of Global Programs, GP, to OAR, Office of Oceanic Research Programs, National Sea Grant College Program, R/OR1, Silver Spring, MD as Assistant Program Director (Billet #3480).

<u>Laydon</u>, Terry M., from NC, Commissioned Personnel Center, Career Development Division, CPC2, Industrial College of the Armed Forces to NC, Program Services Division, NC3, Rockville, MD as Program Coordinator for Aviation (Billet #0316).

II. CHANGES TO BILLET LIST (continued)

Commander (continued)

Albertson, Gary M., from NC, Pacific Marine Center, NOAA Ship DAVID STARR JORDAN, PMC-DS, to NC, Atlantic Marine Center, Operations Division, AMC1x1, Norfolk, VA as Assistant Chief (Billet #0611).

<u>Leigh</u>, George E., from NC, Pacific Marine Center, NOAA Ship RAINIER, PMC-RA, to NOS, Coast and Geodetic Survey, Nautical Charting Division, N/CG224, Rockville, MD as Staff, Electronic Chart Development Project (Billet #5098).

Marriner, Richard E., II., from NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL, PMC-TC, to NC, Atlantic Marine Center, Marine Engineering Division, AMC2, Norfolk, VA as Chief (Billet #0625).

Lieutenant Commander

Rutten, Patrick J., from NC, Pacific Marine Center, NOAA Ship TOWNSEND CROMWELL, PMC-TC, to NMFS, Office of Protected Resources, F/PR, Silver Spring, MD as Executive Officer (Billet #2050).

Minkel, David H., from NOS, Coast and Geodetic Survey, N/CG211, to NC, Atlantic Marine Center, NOAA Ship ADVENTUROUS, Norfolk, VA as Officer-in-Charge (Billet #0618).

Millett, Neal G., from NC, Pacific Marine Center, R/V VICKERS, PMC-VI, to OAR, Environmental Research Laboratories, Space Environment Laboratory, R/E/SE2, Boulder, CO as Project Manager (Billet #3465).

Rulon, Timothy D., from NC, Atlantic Marine Center, NOAA Ship MT. MITCHELL, AMC-MI, to NC, Systems Technology Division, NC22, Rockville, MD as Chief, System Engineering Branch (Billet #0220).

Mallette, Michael K., from NC, Commissioned Personnel Center, CPC, to NC, Pacific Marine Center, R/V VICKERS, PMC-VI, Los Angeles, CA as Executive Officer (Billet #0866).

<u>Bulmer</u>, Gary P., from NMFS, Budget and Planning Office, F/BP, to NMFS, Northeast Region, F/NER, Gloucester, MA as Director, Special Projects (Billet #2400).

Brown, Richard S., from NC, Atlantic Marine Center, Gulf Marine Support Facility, AMC13, to NC, Atlantic Marine Center, NOAA Ship OREGON II, AMC-OR, Pascagoula, MS as Executive Officer (Billet #0796).

Lieutenant

Callahan, Thomas G., from NC, Commissioned Personnel Center, Career Development Division, CPC2, University of Washington, to NC, Atlantic Marine Center, Gulf Marine Support Facility, AMC13, Pascagoula, MS as Port Captain (Billet #0622).

Galasso, George A., from U.S. Coast Guard Pay and Personnel Center to NC, Commissioned Personnel Center, Career Development Division, CPC2, for assignment to full-time university training at the University of Washington, Seattle, WA (Billet #0588).

Foran, Mary T., from NC, Aircraft Operations Center, AOC, to NC, Atlantic Marine Center, NOAA Ship MT MITCHELL, AMC-MI, Norfolk, VA as Junior Officer (Billet #0743).

<u>Birk-Risheim</u>, Stacy L., from NOS, Pacific Hydrographic Section, N/CG245, to NOS, Office of Ocean Resources, Conservation and Assessments, N/ORCA3, Seattle, WA as HAZMAT Systems Manager (Billet #5272).

Lieutenant (junior grade)

Moran, Mark P., from NC, Pacific Marine Center, NOAA Ship McARTHUR, PMC-AR, to NC, Career Development Division, CPC2, for basic fixed-wing pilot training, Vero Beach, FL (Billet #0571).

III. PROMOTIONS

William L. Stubblefield	RADM(LH) (T) (6.02)	92/09/01
Arthur E. Francis	LCDR (186.03)	92/09/01
Douglas R. Schleiger	LT (285.07)	92/09/01
Todd L. Berggren	LT (285.08)	92/09/01
Thomas E. Strong	LT (285.09)	92/09/01
Mark J. Boland	LTJG	92/08/01
Heather A. Parker	LTJG	92/09/01
Carolyn J. Moody	LTJG	92/09/01
James A. Illg	LTJG (346.01)	92/09/01
	(new date of rank 910201)	

IV. APPOINTMENTS - None

V. APPROVED RETIREMENTS

Thomas E. Gerish	CAPT	(Change in Date) 93/01/01
E. Scott Varney	LT	92/10/01

VI. APPROVED RESIGNATIONS/SEPARATIONS

Svetlana I. Andreeva	LT	(Change in Date) 92/10/31
Christopher T. Mobley	LT	92/12/31
Lisa P. Henn	ENS	93/03/22

VII. RETIREMENTS

Christian Andreasen	RADM(LH)	92/09/01
Robert E. Hunt, Jr.	CDR	92/09/01
David A. Waltz	LCDR	92/09/01
Stanton M. Ramsey	LT	92/09/01

VIII. RESIGNATIONS/SEPARATIONS

Catherine A. Nitchman	LT	92/08/31
Gary R. May	LT	92/08/31
Timothy T. Madsen	LTJG	92/08/31

IX. OTHER CHANGES TO THE LINEAL LIST

Change in name - James E. Martin to James E. Davis-Martin

X. ON BOARD STRENGTH AS OF 1 SEPTEMBER 1992 - 406

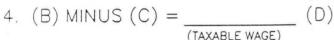
"USE THIS TO COMPUTE FEDERAL WITHHOLDING"



1. Ad	d all monthly F	ED taxable	pays:		(A)
	,	/	. ,	(Wages)	

2. (A) X 12 =
$$\frac{1}{(YFARLY WAGE)}$$
 (B)

(Exemption Value)





MARRIED PEOPLE

IF TAXABLE WAGE IS:

\$0 - \$6000: YOU OWE \$0.00

\$78,700 - : (D) MINUS \$78,700 X 31%= PLUS \$16,001=



(MONTHLY FED TAX)



SINGLE/HEAD OF HOUSEHOLD

\$0 - \$2,450: YOU OWE \$0.00

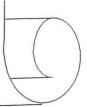
$$22,450 - 22,750$$
: (D) MINUS $2,450 \times 15\% =$ (E)

\$22,750 - \$47,450: (D) MINUS \$22,750 X 28%=

PLUS \$3,045= ____(E)

\$47,450 - : (D) MINUS \$47,450 X 31% = ____ PLUS \$9,961= (E)

(E) DIVIDED BY 12 = ___ (MONTHLY FED TAX)



Billet	Route Code	Incumbent	Lineal	Due Out Date	Billet Title	Location	Re	Relief		Relief Report Date	Billet Codes
	NC	Petersen	1.00	\	ctor, NOAA Corps	a	MD			_	3 , L,
Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z	NCXI	Theberge	30.02	96/09	Dep Dir, NOAA Corps Operations	a	MD.			_	, T.
	NC×1	Arnold	20.00	93/01	Flast Inchastion Officer		٥		. "	, .	. L.
	NCx2	Wood	51.00	92/11	roject Manager.	Seattle	Wa Fa	arsons	×	` `	, L,
	NCx2	Spillman	24.00	92/11		Rockville	+	Tone R			R, 50, L, 0/ MO
	NCx2	Arbusto	00.09	95/02		e e			:	, '	
	NCx2	Sutton	143.00	94/04			MD			, \	45.1
	NCx2	Bailey	199.00	94/03	Fleet Mod Project		MD		. ,	, \	R 34 L 0/MO
	NCx2			-	Mod Project	a	MD RIX	Ų		92/09	R 34 L 0/MO
	NCx4	Stanley	56.00	94/08	Staff Asst (e e				/	5 . L
	NCx4	Dearbaugh	109.00	94/07	MIS Coordinator	a	MD.			. \	5 . L.
	NC2	Anderson	57.00	94/04	Chief, Systems Technology Div	a)	, MD			. \	6 .L.
	NC21			_	Ship Systems, Gen Eng (Oceo)		MD.			_	4
	NC22	Rulon	150.00	82/03	ms Engin	Rockville , n	, MD			_	45.
0225 N	NC22	Gruccio	334.00	94/02	Systems Eng Branch, Engineer	Rockville	MD.			_	2 .
	NCS	Nortrup	18.00	92/06	Chief, Program Services Division	Rockville	, MD			\	. 9
	NC3	Perrin	87.00	43/07	Program Service Division, Tech	Rockville	ΔE,			, ,	m .
	NC3			10101	Coordinator.			4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4		100/00	, L,
	NC3	Mulhern	29.00	95/07	Coordinator.			CIITAN	,	00/00	A. J. L. R/F
	NC3	Davis		92/10	Coordinator,			Lavdon		. ~	2 0
	NC3	Berg	91.00	94/01	Naval Oceano	u				. \	
	NC3	Rossmann		95/02		Stennis Spc Ct, MS	MS			_	4 .L.
N 2250	NCS	Gardner	101.00	92/12	Naval	rey	, CA			_	C,45,L,C/MC
2 10	NC3	Siletta	07.70	60/76	Tretructor H S Name 1 Academic	Fort Sill , C	, OK			\	4 . L.
	NC3	Sarb	102.01	93/06	Environmental Reg & Comp Officer	Rockville	MD CM			, ,	C, 34, L, C/MC
	NC4	Wilkes	248.00	94/06	XO, NOAA Diving Operations Group	Seattle	W.			. \	34.
	NC4	Hoshlyk	327.00	94/01	Tech Asst, Dive Operations Group	Seattle	WA.			_	2 ,
	CPC	Wyzewski	11.00	94/02	Director, Comm Personnel Center	е	, MD			\	A.6 .L.0/AD
	CPC	Arnold	49.00	92/12	Deputy Director, CPC	e		Christman		_	10
0504	CPC	Rozgala	186 01	21/26	Assignment Coordinator	9		McKay	o, I	92/12	A,4 ,L,0/AD
	CPC1	Varian		92/10	Bullatin Editor/America Scall	ט ני		Davis	ъ,	92/10	
	CPC1	McKay	185.00	92/12	Chief, Comm. Payroll Unit	Rockville	MD St	Steele	n o	92/11	A. 34. L. O/AD
	CPC2	Dropp	8.00	93/07	Career) al		,		11/76	A 56 T 0/40
	CPC2	Behn	162.00	93/08			MD			. \	A.4 .M.O/AD
	CPC2			'	Recruiter		MD.			_	3
0 6760	CPCZ	Cheng	283.00	94/06		rille	MD.			\	3
	CPCZI	Bryson	23.00	94/10	g Officer,	Eustis	VA.			_	2
	CPC21	Stiles	239.00	94/07	Operations Officer NOAB OTC	Fort Fustis ,	A A			, '	Ι,
	CPC21			-		Fustis	NA VA			, ,	, ,
	CPC21	Cobb		92/10	ndidate	Eustis	VA			. \	i -
	CPC21	Bernhart		92/10		Eustis	VA			. \	C.1 .L.O/AD
	CPC21	Dooley		92/10		Fort Eustis , ,	VA.			_	
	CPC21	Gansheimer		92/10		Eustis	VA.			_	7
0544 C	CPCZI	Glover		92/10		Eustis	VA			/.	
	CPC21	Hart		92/10	Officer Candidate	Eustis	VA.				,
	CPC21	Morris		92/10		Fort Fustis	NA VA			, ,	C. 1 . L. O/AD
	CPC21	Owen		92/10		Eustis	VA			, '	-
6	CPC21	Pavelle		92/10		4000				,	
0 0 1				1		Eustis ,	VA V			/	C. 1 . L. O/AD

Billet	Org.		Lineal	Due	Billet			u, u,	Relief	Billet
Number		Incumbent	Number	Date	Title	Location	Relief		Date	Codes
0551	CPC21	Roberts		92/10	Officer Candidate	Fort Eustis , VA	A		_	C.1 .L.0/AD
5	CPC21	Roemer		92/10	Officer Candidate	Fort Eustis , VA	A		_	C,1 ,L,0/AD
0553	CPC21	Russell		92/10		Eustis	A		_	
0554	CPC21	Scholz		92/10		Eustis	A 4		_ `	
0555	CPC21	Silverman		92/10			τ α		, ,	C.1 .L.O/AD
0556	CPC21	Soracco		07/76		Fort Fuette Va	¢ 4		. `	i -
1990	CPC21	Stireiman		07/76	Officer Canaldate	Fuertie	C A		. ~	
0550	CPCZI	Wendland		92/10		Eustis	. 4		. ~	
0570	CPC2	Moran	336.00	93/03		Beach	L Weaver	Σ	93/01	¥.
0571	CPC2	Pickett	278.00	92/10	Training, Fixed	Beac			_	A.
0576	CPC2			\	Training,				92/08	C. 34 . A. R/O
0577	CPC2	,	0	/	ning, VXN-8	iver	D Taggart	B,	93/07	C.34.A.R/O
0582	CPCZ	McLean	178.00	93/09	University	Monterey Ca	- a		, ,	C 26 1. C/MC
0583	CPC2	See B	159.00	93/12	Full-lime University Ing, NFS	•	CA White		93/08	C. 26. L. C/MC
0000	CPCZ	Tobreon	125.00	92/08	University Trng.				_	C, 26, L, 0/AD
0588	CPC2	Galasso	212.00	93/09	University Trng,		WA		_	
0589	CPC2			_	University Trng,	•	VA Clements	Ω,	93/01	C, 26, L, 0/AD
0090	AMC	Jeffries	5.00	94/03	Atlantic Marine C	Norfolk	VA	٠	_	7 . L.
0601	AMCx1	Gelb	00.6	92/09	Deputy Director, AMC		VA		/	6 , L,
0603	AMC×4	Pickett	226.00	94/02	MIS Coordinator		VA		_ `	4 . L.
9090	AMC×12	Rice	122.00	92/09	e Management Analyst	•	VA	•	\ \	4 4
0610	AMC1	Matsushige	15.00	93/06	Operations Division				, '	7,00,
0611	AMC1	Meyer	103.00	92/10		Norfolk V	VA Albertson			. 41
0612	AMC1	Ross	156.00	93/10	Hydro Project Leader, AMC		VA Rivera		92/11	34 1
0615	AMCI			, ,	Diving-Safety-Training Officer				93/01	23, L,
0616	AMC1	Moore	266.00	94/09	Staff-Trng-Augmentation Officer	,			_	3
0617	AMC1	Waddington	289.00	92/12	Staff Assistant	٠	VA		_	. 2 .
0618	AMC1	Minkel	128.00	80/96	IOAA Ship	Norfolk , V	VA		_	45, L,
0620	AMC1			/		,			92/08	, 3 , L,
0622	AMC12	Callahan	208.00	92/12	Captain, Gulf Mar Sup	goula	MS Lamkin	Γ,	93/01	•
0624	AMC13	Hulsbeck	229.00	93/11	Port Captain, SE Mar Supp Fac		FI		` `	A, 3 , L, 0/MO
0625	AMC2	Marriner	96.00	95/08	Chief, Marine Engineering Div	Norfolk V	VA Schattgen	۵	93/01	A. 3 . L. O/MO
9790	AMC MB	Clements	41 00	93/01	CO NOAAS MALCOLM BALDRIGE (103)	Miami			10/01	
0701		Newell	119.00	92/09	Officer, MB	Miami	FL Winter	O,	92/12	S
0702		Byron	203.00	94/02		•			\	4.8.
0703	AMC MB	Gallagher	242.00	93/02		•	FL Kitt	3	93/01	S
0704		Boland	376.00	92/11	Officer	•	- L		` `	A, 13, S, R/O
0705		Parker	377.00	92/10	Officer		1.1			A, 12, 3, N/O
9010		Harrison	394.00	93/06		Miami	1 1			· (/
10/0	AMC MB	Coles	407.00	93/03	Junior Officer MB		1 1		. \	, 0
0700		o de la composición dela composición de la composición de la composición dela composición de la composición de la composición dela composición dela composición de la composición dela composición dela composición dela composición dela composición dela composición d		00/10	Officer	•	FL		. \	ro.
0730		Armstrong	00.69	94/03	AAS WHITI	٠	VA		_	S
0731	AMC WH	Greenawalt	132.00	93/06	utive Officer, W			o,	/	S.
0732		Crews	213.00	92/10		,		٦,	92/09	A.3 ,S,C/MC
0733		Fletcher	301.00	93/04	Officer	Nortolk , v	VA Clayton	۲.	93/02	A, 13, 5, C/MC
0734		Bixby	365.00	93/02	Junior Officer WH	•	W W			2 . 2
0736	AMC WH	Henn	396.00	93/03	Officer		VA		. \	A.12,S.C/MC
0737		Riley	405.00	94/05	Junior Officer WH	•	VA		_	B,12,S,C/MC
0740		MacFarland	50.00	94/08	CO, NOAAS MT MITCHELL (222)	Norfolk , V	VA		\	A,56,8,C/MC

Major Code						Sep 08, 1992						
March Unmeaton 126.00 94/07 Executive officer, HI Norfolk VA Form H Madean 126.00 94/07 Executive officer, HI Norfolk VA Form H Madean 126.00 94/09 March	Billet		Incumbent	Lineal	Due Out Date	Billet Title	Location		Relief	2 2 A	elief eport ate	Billet Codes
MACHIEL Haddox 299,00 92/09 Junior Officer HI Norfolk (N. Foran B. A.) MACHIEL Haddox 299,00 92/09 Junior Officer HI Norfolk (N. Foran B. A.) MACHIEL Haddox 399,00 92/09 Junior Officer HI Norfolk (N. P. Foran B. A.) MACHIEL Haddox 391,00 92/12 Junior Officer HI Norfolk (N. P. M. L. Charles) MACHIEL Hamman Sat. 00 92/02 Junior Officer HI Norfolk (N. P. M. Charles) MACHIEL Sambill 115.00 93/02 Control of C	1		Wheaton	0		Officer.	Norfolk	. VA			_	A, 45, S, C/MC
MAC BY STORY 25/20 3/1010 JUNIOFOCIFICENT HI NOTICIER VA PARAMENT STORY 25/20 3/102 JUNIOFOCIFICENT HI NOTICIER WAS ALBERTROSS IV 34/2 Modes Hole ANA CONTINIOR STORY 25/20 3/102 JUNIOFOCIFICENT HI NOTICIER WAS ALBERTROSS IV 34/2 Modes Hole ANA CONTINIOR STORY 25/20 JUNIOFOCIFICENT HI NOTICIER WAS ALBERTROSS IV 34/2 MODES HOLE ANA CONTINIOR STORY 25/20 JUNIOFOCIFICENT HI NOTICIER WAS ALBERTROSS IV 34/2 MODES HOLE ANA CONTINIOR STORY 25/20 JUNIOFOCIFICENT HI NOTICIER WAS ALBERTROSS IV 34/2 MODES HOLE ANA CONTINIOR STORY 25/20 JUNIOFOCIFICENT HI NOTICIER WAS ALBERTROSS IV 34/2 MODES HOLE ANA CONTINIOR STORY 25/20 JUNIOFOCIFICENT HI NOTICIER WAS ALBERTROSS IV 34/2 MODES HOLE ANA CONTINIOR STORY 25/2 MODES H			Moen	181.00	92/10	Officer,	Norfolk	. VA	Gardner	6 6,	5/09	1.8.
MAC H 1800-18 100 92/10 Junior Officer H 1 Norfolk VA A 1			Maddox	259.00	92/08	Junior Officer MI	Norfolk	. VA	Foran	Σ	_	s.
Marco Marc	0.00		Stolz	309.00	92/10	Officer	Norfolk	. VA				n i
March Hitche 151,00 94/02 March Michael March Ma			Weaver	351.00	92/12	Officer	Norfolk	VA.		,	_ `	A. 12. S. C/MC
March Evyles 1989 09 3/702 Unior Officer H1 Noricolk No.			Hickey	373.00		Officer	Norfolk	47			, \	0 0
Marcall			Fyien	388.00		Officer	Norfolk	. VA			. \	
MAC AL Smelliar 115.00 92/10 Executive Officer, AL Woods Hole MA Celone MA A.5 MAC AL Consigliar 115.00 92/10 Executive Officer, AL Woods Hole MA MAC AL Margall 156.00 93/08 Construction Officer, AL Woods Hole MA MAC AL Margall 36.00 93/03 Dunior Officer, AL Woods Hole MA MAC AL Margall 36.00 93/03 Dunior Officer, AL Woods Hole MA MAC AL Margall 36.00 93/03 Dunior Officer, MA WOODS MAC AL Margall 36.00 93/03 Dunior Officer, MA WOODS MAC AL MAC AL Margall 36.00 93/03 Executive Officer, MA MAC AL			Weston	404.00	94/07	Officer	Norfolk	, VA			_	· ·
MAC AL Lemon 131.00 91/212 Executive Officer, AL Woods Hole MA Calone No 92/71 A.3 Mac And A. Marsayi 366.00 91/02 Junior Officer, AL Woods Hole MA Marsayi 366.00 91/03 Junior Officer, AL Woods Hole MA Marsayi 366.00 91/03 Junior Officer, AL Woods Hole MA Marsayi 366.00 91/03 Junior Officer, AL Woods Hole MA Marsayi 366.00 91/03 Junior Officer, MA Woods MA Marsayi 366.00 91/03 Junior Officer, MA MAC ME Mac Marsayi 11.00 91/06 Junior Officer, MA MAC ME Mac Mac Mac Marsayi 11.00 91/06 Mac			Smehil	115.00	93/08			, MA			_	5,8,
MRC AL Hean \$28.00 94/03 Junior Officer AL Woods Hole WA MRC AL Herann \$56.00 94/05 Junior Officer AL Woods Hole WA Herit AL MRC AL Herann \$56.00 94/05 Junior Officer AL Woods Hole WA Herit Private			Consiglieri	131.00	92/12	Executive Officer, AL		, MA	Celone		2/11	
MAC AL Moreal 366.00 94/05 Junior Officer AL Woods Hole MA Herlihy 9 93/05 A.3 AMC No Schedule 1970 94/05 Junior Officer AL Woods Hole MA Herlihy 9 93/05 A.3 AMC NO Schedule 197.00 94/05 Co. Nobas Robe 1970 Norfolk			Lemon	268.00	94/02			MA.			` `	A, 3 , S, R/F
March Morting Mortin			Maragni	366.00	93/03	Officer		Α M				A, 12, 3, R/F
Marcol M	0764		Morenz	406.00	94/05	CO NOBAS RIDE (590)	_	V.V.	+Herlihv		3/05	0
Marc H Blackwell 1470 34708	0//0		Schattgen		93/01	Executive Officer, RU	Norfolk	. VA	+Glang		3/01	A.3 .S.C/MC
AND TRANSE REFERENCE IN STREET (1917) NOTICIES VARIE (1917) A.1 A.1 </td <td>0772</td> <td></td> <td>1119</td> <td></td> <td>93/07</td> <td></td> <td>Norfolk</td> <td>. VA</td> <td></td> <td></td> <td>\</td> <td>12,8,</td>	0772		1119		93/07		Norfolk	. VA			\	12,8,
ANC HE Blackwell 147.00 93/08 Executive Officer HE Norfolk VA Wintel T 93/08 CA ANC HE And Sabett And HE	0773		Brennan	401.00	94/02	Junior Officer RU	Norfolk	, VA			/	A, 12, S, C/MC
AND TRANSPORT STATION AND TRILLIAM SATION AND S	9770		Blackwell	147.00	93/08	NOAAS HECK (591	Norfolk	V.V.	+White		3/08	
ANC FE Boxtest Parkins 381.00 94/05 Junior Officer HE Norfolk VA Ance And E Ance Ande Ande Ande Ande Ande Ande Ande And	1110		Abbott	237.00	93/06		Nortolk	, VA	Nilchel		3/02	A, 3 , 3, C/AC
ANC FE Wilter and Milter 1930 St. Active officer. FE Norfolk VM Hovaro 3 930 St. Active officer. FE Norfolk VM Hovaro 3 930 St. Active officer. FE Norfolk VM Tisch 1 930 St. Active officer. FE Norfolk VM Tisch 1 930 St. Active officer. FE Norfolk VM Tisch 1 930 St. Active officer. FE Norfolk VM Tisch 1 930 St. Active officer. FE Norfolk VM Tisch 1 930 St. Active officer. FE Norfolk Norfolk No. Active officer. CR No. Active officer. CR <td>0778</td> <td></td> <td>Davis-Martin</td> <td>381.00</td> <td>93/06</td> <td>Junior Officer HE</td> <td>Norfolk</td> <td>, VA</td> <td></td> <td></td> <td></td> <td>A. 12. S. C/MC</td>	0778		Davis-Martin	381.00	93/06	Junior Officer HE	Norfolk	, VA				A. 12. S. C/MC
Morrolle	6/10		Toker		93/05		Norfolk	VA.	+Novaro		3/05	A.34.S.R/O
Moody 378.00 94/01 Operations Officer, FE	0781		white	153.00	93/05		Norfolk	. VA	Tisch		3/05	
AND MAC FE Hoody 374,0 92/12 Junior Officer (H Morther Northolk VA Hoody All AND CH Lamkin 10.0 93/01 Executive Officer (H Pascagoula WS Callahan T 92/12 All AND CH Rice 250.0 93/01 Executive Officer (H Pascagoula MS Callahan T 92/12 All AND CH R Rice 250.0 94/05 Junior Officer (M Pascagoula MS All All <td< td=""><td>0782</td><td></td><td>Slagle</td><td>264.00</td><td>94/01</td><td></td><td>Norfolk</td><td>. VA</td><td></td><td></td><td>/</td><td>A,3 ,S,R/O</td></td<>	0782		Slagle	264.00	94/01		Norfolk	. VA			/	A,3 ,S,R/O
ANC CH Hayden 142.00 93/08 C. NORASS CHAPMAN (46) Pascagoula MS THrown N 93/08 C. NORAS CHAPMAN (46) Pascagoula MS THROWN N 1792/12 A.3 ANC CH Rice Brown 1792/00 093/08 C. NORAS CREGON II (322) Pascagoula MS CALIBHAN N 1900 93/08 C. NORAS CREGON II (332) Pascagoula MS CALIBHAN N 1900 93/08 C. NORAS CREGON II (332) Pascagoula MS CALIBHAN N 1900 93/08 C. NORAS CREGON II (332) Pascagoula MS CANDAN MS CANDA	0783		Moody		92/12	Junior Officer FE	Norfolk	A).			1	A.12,S.R/O
ANC CH Lamkin 200.00 34/01 Incrementary Passagoula MS Californ A.1 ANC CH Hencer 80.00 94/07 Junior Officer CA Passagoula MS Asier T 22/08 Asier Asier 94/05 Junior Officer N Passagoula MS Asier T 22/09 Asier Asie	0420		Hayden		93/08		Pascagoula	S E	+Brown		33/08	A. 34 . S. R/F
AMC CR Ricer 20.00 94/07 Junior Officer CR Amange Carlo Amange CR Amerer 400.00 94/06 Junior Officer CR Pascagoula Amange CR Brown 173.00 93/08 Executive Officer CR Amange CR Consolidation 193.00 94/06 Junior Officer CR Pascagoula Amange CR Consolidation 19.00 94/06 Junior Officer CR Pascagoula Amange CR Consolidation 19.00 94/06 Junior Officer CR Pascagoula Amange CR Consolidation 19.00 94/06 Junior Officer CR Seattle Amange CR Cols Cols Cols Cols Cols Cols Callahan 19.00 94/06 Junior Officer CR Seattle Amange CR Cols Cols Cols Cols Cols Cols Callahan 19.00 94/06 Junior Officer CR Seattle Amange CR Cols Cols Cols Cols Cols Cols Callahan 19.00 94/06 Junior Officer CR Seattle Amange CR Cols Cols Cols Cols Cols Cols Callahan 19.00 94/06 Occo Project Leader. PMC Seattle Amange CR Cols Cols Cols Cols Cols Callahan 19.00 94/06 Occo Project Leader. PMC Seattle Amange CR Cols Cols Cols Cols Cols Cols Callahan 19.00 94/06 Occo Project Leader. PMC Seattle Amange CR Cols Cols Cols Cols Cols Cols Cols Cols	0791		Lamkin	200.00	93/01		Pascagoula	Σ Σ S	Callahan		71/76	A,3 ,S,K/F
### CAN FIGURE 173.00 94/05 Executive Officer OR Pascagoula MS MS MS MS MS MS MS M	0792		Rice	250.00	94/0/		Pascagoula	MS .	Kaiser		92/09	A, 45, S, R/F
Marcor M	2610		Brown	173.00	93/08		Pascagoula	, MS			_	A, 34, S, R/F
Milet	0797		Longenecker	400.00	94/05		Pascagoula	SΜ,			/	A, 12, S, R/F
PMC Albright 19.00 96/06 Director, Pacific Marine Center Seattle ,WA Pagachile A.A. PA/A PMCXI Callahan 14.00 94/01 Chief, Operations Division, PMC Seattle ,WA Pagachile ,	0798		Konoval	403.00	94/02	Junior Officer OR	Pascagoula	, MS		•	<u>,</u> ,	
Name	0800	PMC	Albright	19.00	90/96	Director, Pacific Marine Center	Seattle	W.			70/00	A.7 . L. O/MO
PMC1x2	0801	PMCx1	Callahan	14.00	92/09	Deputy Director, PMC	Seattle	NA CA	Taguchi		10/76	A 56 L 0/MO
PMC1x2 Cole 232.00 94/06 Hadro Project Leader, PMC Seattle ,WA Ablondi 218.00 94/06 Oceo Project Leader, PMC Seattle ,WA Ablondi 218.00 94/06 Oceo Project Leader, PMC Seattle ,WA Ablondi 218.00 94/05 Support Officer, PMC Seattle ,WA Schleiger ,B 92/11 PMC1 Larsen 246.00 94/05 Support Officer, Anchorage San Diego ,CA PMC1 Schnebley 312.00 94/02 Port Captain Honolulu ,HI Honolulu ,HI	0810	PMC1	Ruszala	40.00	94/01	Chief Operations Div.		W.A.	Mercer		92/08	A.5 .L.0/MO
PMC1X3 Ablondi 18.00 94/06 Oceo Project Leader, PMC Seattle ,WA Consiglieri ,L 92/12 PMC1X4 Herkelrath 151.00 93/01 Fisheries Project Leader, PMC Seattle ,WA Consiglieri ,L 92/12 PMC1 Larsen 284.00 94/05 Support Officer, Anchorage Anchorage ,AK Schleiger ,B 92/11 PMC1 Miller 260.00 94/02 Port Captain Honolulu ,H Schleiger ,B 92/11 PMC1 Trembley 312.00 94/02 Port Captain Honolulu ,H Schleiger ,B 92/11 PMC 1 Schnebele 38.00 93/03 Co. R/V VICKERS Los Angeles CA Angeles CA PMC VI Mallette 152.00 94/08 Executive Officer, VI Los Angeles CA Angeles CA PMC VI Mallette 152.00 94/03 Junior Officer, VI Los Angeles CA Angeles CA PMC DI <t< td=""><td>0812</td><td>PMC1x2</td><td>9100</td><td>232.00</td><td>94/06</td><td>PMC</td><td></td><td>WA.</td><td></td><td></td><td>_</td><td>B.34.L.0/MO</td></t<>	0812	PMC1x2	9100	232.00	94/06	PMC		WA.			_	B.34.L.0/MO
PMC1x4 Herkelrath 151.00 93/01 Fisheries Project Leader, PMC Seattle .WA Consiglieri L 92/12 A.34 PMC1 Larsen 284.00 94/05 Support Officer, Anchorage Anchorage .WA Schleiger .B 92/11 A.34 PMC1 Miller 246.00 94/05 Port Captain Anchorage .AR Anch	0813	PMC1x3	Ablondi	218.00	94/06	MC	Seattle	WA.			/	A, 34, L, 0/MO
PMC1 Larsen 284.00 94/05 Support Officer, Anchorage	0814	PMC1x4	Herkelrath	151.00	93/01		Seattle	, WA	Consiglieri		92/12	A, 34. L, 0/MO
PMC11 Larsen 284.00 94/05 Support Officer, Anchorage A	0815	PMC1			-	Augmenter, R/V VICKERS	Seattle	W. W.	Schleiger		11/76	A, 23, 5, 0/ MO
PMC12 Miller 246.00 95/02 Port Captain PMC13 Vershow PMC13 Vershow PMC13 Vershow PMC13 Vershow 260.00 95/02 Port Captain PMC2 PMC14 PMC2 Trembley 260.00 93/08 Small Boat Engineer Los Angeles CA Manzo Sy2/12 R.56	0820	PMC11	Larsen	284.00	94/05	Support Officer, Anchorage	Anchorage San Diego	4 4			. `	2 0
PMC 1 Tremblew 20.00 93/08 Small Boat Engineer Seattle .WA 20.00 93/08 Small Boat Engineer Seattle .WA 20.00 93/08 Small Boat Engineer Los Angeles .CA Manzo .S 92/12 R.56 PMC VI Schnebele 152.00 94/08 Executive Officer, VI Los Angeles .CA Manzo .S 92/12 R.56 PMC VI Mallette 152.00 93/13 Junior Officer VI Los Angeles .CA Manzo .S 92/12 R.65 PMC VI Berggren 231.00 93/01 Junior Officer VI Smart 21.00 93/01 Executive Officer, DI Seattle .WA +McCallister, M A.6 PMC DI Tracy 61.00 93/01 Executive Officer, DI Seattle .WA HCCallister, M A.6 PMC DI Roberts 146.00 94/01 Junior Officer DI Seattle .WA Blake .W 92/12 R.35 PMC DI Steward 354.00 93/01 Junior Officer DI Seattle .WA Blake .W 92/12 R.35 PMC DI Steward 354.00 93/01 Junior Officer DI Seattle .WA Blake .WA .13 PMC DI Steward 354.00 93/01 Junior Officer DI Seattle .WA .12 PMC DI Steward .MA	0822	PMC12	Miller	246.00	20/66	Port Captain	Honolulu	HI				9
PMC VI Mallette 152.00 94/08 Executive Officer, VI Los Angeles .CA Manzo .S 92/12 R.56,S PMC VI Mallette 152.00 94/08 Executive Officer, VI Los Angeles .CA Manzo .S 92/12 R.56,S PMC VI Mallette 152.00 94/08 Executive Officer, VI Los Angeles .CA .	0824	PMC13	Tremblev	312 00	93/08	Small Boat Engineer	Seattle	W.			_	3
PMC VI Mallette 152.00 94/08 Executive Officer VI Los Angeles .CA 7 8.45.5 PMC VI Kuester 231.00 93/11 Junior Officer VI Los Angeles .CA 7 8.23.5 PMC VI Berggren 285.08 94/07 Junior Officer VI Seattle .WA +McCallister, M A collock .J 93/01 A.45.5 PMC DI Tracy 61.00 93/01 Executive Officer, DI Seattle .WA 92/12 A.3.45 PMC DI Huddleston 20.00 93/05 Junior Officer DI Seattle .WA Blake .WA Blake .WA A.13.5 PMC DI Steward 353.00 92/11 Junior Officer DI Seattle .WA A.13.5 PMC DI Steward 354.00 93/01 Junior Officer DI Seattle .WA A.12.8	08790	PMC VI	Schnebele	38.00	93/03	CO. R/V VICKERS	Los Angeles	CA	Manzo		92/12	56
PMC VI Kuester 231.00 93/11 Junior Officer VI Los Angeles CA (A) (B)	0866		Mallette	152.00	94/08	utive Officer,		, CA			*	R,45,S,R/O
PMC VI Berggren 285.08 94/07 Junior Officer VI Los Angeles .CA PMC DI Smart 21.00 93/06 CO. NOAAS DISCOVERER (102) Seattle .WA +McCallister, M A.45.S PMC DI Tracy 61.00 93/01 Executive Officer, DI Seattle .WA O'Clock .J 93/01 A.45.S PMC DI Roberts 146.00 94/01 Operations Officer DI Seattle .WA Blake .W 92/12 A.34.S PMC DI Jacobs 353.00 92/11 Junior Officer DI Seattle .WA Blake .W PA.12.S PMC DI Jacobs 354.00 93/01 Junior Officer DI Seattle .WA NA A.12.S	0867		Kuester	231.00	93/11	Junior Officer VI	Angele	CA		,	\	R, 23, S, R/O
PMC DI Smart 21.00 93/06 CO. NOAAS DISCOVERER (102) Seattle ,WA *MCCallister,M / A.5.5 PMC DI Tracy 61.00 93/01 Executive Officer, DI Seattle ,WA O'Clock ,J 93/01 A.45.5 PMC DI Roberts 146.00 94/01 Operations Officer, DI Seattle ,WA Blake ,W 92/12 A.3.4.5 PMC DI Jacobs 353.00 92/11 Junior Officer DI Seattle ,WA Blake ,W 92/12 A.3.5 PMC DI Jacobs 353.00 92/11 Junior Officer DI Seattle ,WA A.13.5 PMC DI Steward 354.00 93/01 Junior Officer DI Seattle ,WA A.12.5	0868		Berggren	285.08	94/07	Junior Officer VI	Los Angeles	CA			` `	R, 23, S, R/O
PMC DI Tracy 61.00 93/01 Executive Officer, DI Seattle .wh O clock .9 93/01 A.9.5 PMC DI Roberts 146.00 94/01 Operations Officer, DI Seattle .wh Blake .W 92/12 A.3.4.5 PMC DI Juddleston 202.00 93/05 Junior Officer DI Seattle .wh Blake .wh 92/12 A.3.5 PMC DI Judior Officer DI Seattle .wh	0810		Smart	21.00	93/06	CO, NOAAS DISCOVERER (102)	Seattle	¥ 3 .	+McCalliste		10760	
PMC DI Roberts 190.00 93/01 Operation of titler DI Seattle .WA Blake .W 92/12 A.3 .S PMC DI Jacobs 353.00 92/11 Junior Officer DI Seattle .WA	0871		Tracy	146 00	93/01	2	Seattle	KA A	0.000		10/00	A. 34. S. R/O
PMC DI Jacobs 353.00 92/11 Junior Officer DI Seattle .WA . / / PMC DI Steward 354.00 93/01 Junior Officer DI Seattle .WA . /	2/80		Huddleston	202.00			Seattle	W.	Blake		92/12	A,3 .S.R/O
PMC DI Steward 354.00 93/01 Junior Officer DI Seattle .WA ,	0874		Jacobs	353.00	-		Seattle	WA.			/	
	0875		Steward	54		Officer	Seattle	WA.			/	A,12,8,R/O

Total 355.00 94/03 Junior Officer D Santie WA Waden 355.00 94/03 Junior Officer D Santie WA Waden 355.00 94/03 Junior Officer D Santie WA Waden 350.00 94/03 Junior Officer D Santie WA Waden 350.00 94/03 Junior Officer D Santie WA Waden 320.00 94/03 Junior Officer D Santie WA Waden 320.00 94/03 Junior Officer S Waden Waden WA WA WA WA WA WA WA W	Org. Route Code	Incumbent	Lineal	Due Out Date	Billet Title	Location		Relief		Relief Report Date	Billet Codes
Howell H			0.00	62/11	066:00		MA.			,	A. 12. S. R/O
December 1990 199		Hadden	357.00	93/03	Officer	Seattle	W.			. \	in
Discrime		Bosshardt	380.00	93/05	Officer	Seattle	WA.			_	10
Honeline		Lopez	389.00	93/05	Officer	Seattle	WA.		•	\	10
Miles		Howell	399.00	94/02	Officer	Seattle	WA.		,	_	10
Second		McClure	402.00	94/02	or Officer DI	Seattle	EA.			, ,	o o
State Stat		Jones	32.00	93/10	NOAAS SURVEYOR	Seattle	A A	a de de de		00/00	0 11
### Sample of the control of the con		and and and	216 00	93/05	n	Seattle	3	Lowell		93/05	1 10
## Billoo 92/11 Junior Officer SU Seattle .Wh Hered 368.00 92/11 Junior Officer SU Seattle .Wh Junior Officer SU Seattle .Wh Seattle .Wh Junior Officer FA Seattle .Wh Seattle .Wh Junior Officer FA Seattle .Wh Seattle .Wh Junior Officer FA Seattle .Wh Seattle .Wh Junior Officer FA Seattle .Wh Seattle .Wh Seattle .Wh Junior Officer FA Seattle .Wh Junior Officer MF Seattle .Wh Seattle .Wh Seattle .Wh Junior Officer MF Seattle .Wh Seattle		La million	00.013	00/00		Seattle	W.	Lowell		92/10	10
SU Mercia 308.00 92/13 Junior Officer SU Seattle WA SU Mercia 308.00 92/13 Junior Officer SU Seattle WA SU Temeer 375.00 92/22 Junior Officer SU Seattle WA FA Meador 382.00 93/05 Junior Officer SU Seattle WA FA Meador Junior Officer FA Seattle WA FA Meador Junior Officer FA Seattle WA FA Meador Junior Officer FA Seattle WA FA Mercin Johnson Officer FA Seattle WA FA None Johnson Officer FA Seattle <		Galdys	361.00	92/11	Officer	Seattle	WA.			_	10
Su Neeset 372.00 92/12 Junior Officer Su Seattle WA Junior Officer FA Seattle WA Seattle WA Seattle WA Junior Officer FA Seattle WA Seattle WA Seattle WA Junior Officer FA Seattle WA Sea		Herod	368.00	92/11	Officer	Seattle	WA.			_	10
State		Ross	372.00	92/11	Officer	Seattle	EA.			_	A, 12, S, R/O
Su Nemerahiem 390.00 33/05 Junior Officer SU Seattle "WA Seattle "		TeBeest	375.00	92/12	Officer	Seattle	WA.			\	A.12,S,R/O
## Search		Meador	382.00	93/02	Officer	Seattle	. WA			`	A, 12, S, R/O
FA Richards		Nimershiem	390.00	93/02	Junior Officer SU		W. W.			_	A,12,8,R/0
FA				\	CG, NOARS FAIRWEATHER (INACTIV		E.A.			`	0 0
PA				,	iticer, F	Seattle	W.			, '	200
FA FA FA				`	OIIICEL.	Seattle	CA.			. `	-
FA Richards 15.00 92/11 CO. NOARS FAILTEE FA Seattle WA Annoid Cofficer FA Seattle WA Seattle				,	Officer	מפתרות	47.			. `	. "
FA Richards 36.00 92/11 CO. MOAS RAILER FREMAN (223) Seattle "WA Seattle "WA Junior Officer FA Seattle "WA Junior Officer FA Seattle "WA Junior Officer FA Seattle "WA Hillard 154.00 92/11 CO. MOAS RAINIER (22) Seattle "WA Arnold "K 92/12 Waddell 206.00 93/10 Junior Officer FA Seattle "WA Arnold "K 92/12 RA Brown 300.00 93/10 Junior Officer FA Seattle "WA Frown "WA Frown "MA Frown 300.00 93/10 Junior Officer FA Seattle "WA Frown "WA Frown 300.00 93/10 Junior Officer FA Seattle "WA Seat				, '	Officer	Sedicie	4 5			, '	. "
FAR Richards 36.00 92/11 CO, NOARS RAINIER (22:) Seattle WA Seattl				,	Officer	Seattle	4 5			. `	. "
FA Richards 36.00 92/11 Co. Monax RAINIER (22) Seattle WA Arnold WA Arnold Co. Works RAINIER (22) Seattle WA Arnold WA Arnold Co. Works RAINIER (22) Seattle WA Arnold WA Arnold Co. 93/01 Unior Officer RA Seattle WA Arnold WA Arnold WA Brown 234.00 93/12 Unior Officer RA Seattle WA Simons 302.00 93/01 Unior Officer RA Seattle WA				,	Officer	Seattle	NA.			, '	D 12 S C/MC
RA Hichards 36.00 92/11 CO. NOARS RAINIER (22) Seattle .WA Arnold .R 92/12 RA Hillard 194.00 94/08 Executive Officer. RI Seattle .WA Arnold .R 92/11 RA Hillard 194.00 94/08 Executive Officer. RI Seattle .WA brown 234.00 93/01 Junior Officer RA Seattle .WA				, ,	Orficer	Spattle	4 3			, ,	A. 12. S. C/MC
RA Hillard 36.00 92/11 CO. NOARS RAINIER (22.) Seattle (MA) WA Arnold (MA) R 92/12 RA Hillard 154.00 94/08 Recutive officer RA Seattle (MA) WA P 9/12 RA Brown 234.00 93/01 Unior Officer RA Seattle (MA) WA P 9/11 RA Simmons (MA) 324.00 93/01 Unior Officer RA Seattle (MA) WA P 9/11 RA Johnson (MA) 367.00 93/01 Unior Officer RA Seattle (MA) WA P 9/11 RA Ramos (MA) 395.00 93/02 Unior Officer RA Seattle (MA) WA P 9/11 MF HILL 270.00 93/02 Unior Officer RA Seattle (MA) WA P 9/12 MF Wood (MA) 93/02 Unior Officer MF Seattle (MA) WA P 9/12 MF Wood (MA) 94/06 Dunior Officer MF Seattle (MA) WA P 9/12 MF Young (MA)				, ,	Officer	Seattle	N. W.			. \	A.12, S, C/MC
Hillary 154.00 94/08 Executive Officer, R/A Seattle WA WA WA WA WA WA WA W		Richards	36.00	92/11		Seattle	W.	Arnold		92/12	A.56,S,C/MC
RA Gradual 206.00 93/01 Operations Officer RA Seattle WA brown 92/11 RA New 234.00 93/01 Junior Officer RA Seattle WA Frown WA RA Lemke 322.00 93/01 Junior Officer RA Seattle WA Frown WA RA Jemke 325.00 93/01 Junior Officer RA Seattle WA From Seattle WA RA Ramos 397.00 93/05 Junior Officer RA Seattle WA From Seattle WA MF Pitts 410.00 93/05 Junior Officer RA Seattle WA From Seattle WA MF HIJ 270.00 93/05 Junior Officer MF Seattle WA From Seattle WA MF Young 408.00 94/05 Junior Officer MF Seattle WA From Seattle WA DA A A Dunior Officer MF Beattle WA		Hillard	154.00	94/08		Seattle	VM.			_	A, 45, S, C/MC
RA Brown 234.00 93/12 Junior Officer RA Seattle WA PA RA Namons 300.00 93/01 Junior Officer RA Seattle WA PA RA Johnson 307.00 93/01 Junior Officer RA Seattle WA PA RA Johnson 367.00 93/05 Junior Officer RA Seattle WA PA RA Pitts 410.00 94/05 Junior Officer RA Seattle WA PA MF Will Wood 94/01 Executive Officer MF Seattle WA PA MF Score 370.00 94/06 Junior Officer MF Seattle WA PA MF Young 408.00 94/06 Junior Officer MF Seattle WA PA MF Young 408.00 94/06 Junior Officer MF Seattle WA A DA A A A B A A A <td></td> <td>Waddell</td> <td>206.00</td> <td>93/01</td> <td>Officer,</td> <td>Seattle</td> <td>W.</td> <td>brown</td> <td></td> <td>92/11</td> <td>A, 34, S, C/MC</td>		Waddell	206.00	93/01	Officer,	Seattle	W.	brown		92/11	A, 34, S, C/MC
RA Nelson 330.00 93/01 Junior Officer RA Seattle WA RA Simmons 323.00 93/01 Junior Officer RA Seattle WA PA RA Johnson 367.00 93/01 Junior Officer RA Seattle WA PA RA First 410.00 93/05 Junior Officer RA Seattle WA PA MF Pitts 410.00 94/05 Junior Officer RE RESEATISH WA Paulowski R R R R R R R		Brown	234.00	93/12	cer	Seattle	W.			_	A, 3 , S, C/MC
RA Simmons 323.00 93/01 Junior Officer RA Seattle "AA RA Lemke 324.00 93/07 Junior Officer RA Seattle "AA RA Klay 367.00 93/05 Junior Officer RA Seattle "AA RA Ramos 367.00 93/05 Junior Officer RA Seattle "AA RA Pitconaghy 79.00 94/05 Co, NOAAS MILLER FREEMAN (223) Seattle "AA Peallowski R MF Wood 196.00 94/06 Operations Officer MF Seattle "WA Peallowski R MF Score 370.00 94/06 Junior Officer MF Seattle "WA R MF Young 408.00 94/05 Junior Officer DA Seattle "WA R DA A DA Seattle "WA R A A DA A DA A DA A A A		Nelson	300.00	93/01	Officer	Seattle	E.A.			-	A, 13, S, C/MC
RA Lemke 324,00 93/01 Junior Officer RA Seattle WA RA Klay 367.00 93/05 Junior Officer RA Seattle WA RA Klay 367.00 93/05 Junior Officer RA Seattle WA RA Rits 410.00 94/05 Junior Officer MF Seattle WA Pawlowski R 92/12 MF Wood 196.00 94/05 Junior Officer MF Seattle WA Pawlowski R 92/12 MF Wood 94/05 Dunior Officer MF Seattle WA Pawlowski R 92/12 MF Score 370.00 94/05 Junior Officer MF Seattle WA R 1 MF Young 408.00 94/05 Junior Officer MF Seattle WA R 1 DA A A A A A A A MA A A A A A A A <t< td=""><td></td><td>Simmons</td><td>323.00</td><td>93/01</td><td>Officer</td><td>Seattle</td><td>AL.</td><td></td><td></td><td>_ `</td><td>A. 12. S. C/MC</td></t<>		Simmons	323.00	93/01	Officer	Seattle	AL.			_ `	A. 12. S. C/MC
RA Johnson 307.00 93/01 Junior Officer RA Seattle WA Wood 196.00 94/05 Junior Officer MF Seattle WA Seattle WA Seattle WA MS MILLER FREEMAN (223) Seattle WA Junior Officer MF Seattle WA Seattle WA Junior Officer MF Seattle WA Seattle WA Junior Officer MB Seattle WA Seattle WA Junior Officer MB Seattle WA WA Herring Z73.00 94/06 Operations Officer MB Seattle WA Horn WA		Lemke	324.00	93/0/	Officer	Seattie	3 .			, ,	A 12 S C/MC
RA NIAY 567.00 93/05 Junior Officer RA Seartle WA RA Pitts 410.00 93/05 Junior Officer RA Seattle WA MF Pitts 410.00 94/05 Junior Officer RA Seattle WA Pawlowski R 92/12 MF Wood 196.00 94/05 Co. NOAAS MILER FREMAN (223) Seattle WA Pawlowski R 92/12 MF Wood 196.00 94/06 Junior Officer MF Seattle WA Pawlowski R 92/12 MF Score 370.00 94/06 Junior Officer MF Seattle WA Pawlowski R 92/12 MF Young 408.00 94/05 Junior Officer MF Seattle WA R 1 DA Found Operations Officer DA Seattle WA R 1 A DA A Junior Officer DA Seattle WA A A DA A Junior Officer DA Seattle WA		Johnson	367.00	93/01	Officer	Seattle	W.			, ,	A, 12, 3, C/ AC
## Patter		Klay	387.00	93/05	Officer	Seattle	E.M.		•	, '	A. 12. S. C/ FIC
MF MCCOLAGHY 79.00 93/02 CO. NOAAS MILLER REEMAN (223) Seattle .WA Pawlowski .R 92/12 MF Wood 196.00 94/01 Executive Officer MF Seattle .WA Seattle .W		Kanos +	00.00	93/03	Officer	Spattle	KA.			, \	B. 12. S. C/MC
MF Wood 196.00 94/01 Executive Officer MF Seattle .WA MOGN .P.92/12 A.34.		Moconagha	79.00	03/03		Seattle	KA.	Pawlowski	. 2	92/12	A. 56. S. R/F
MF Hill 270.00 94/06 Operations Officer MF Seattle ,WA ,WA A.34. MF Brown 307.00 94/06 Junior Officer MF Seattle ,WA ,WA A.12. MF Scent 383.00 93/05 Junior Officer MF Seattle ,WA A.12. DA Co. NOBAS DAVIDSON(331;INACTIVE) Seattle ,WA A.45. DA Co. NOBAS DAVIDSON(331;INACTIVE) Seattle ,WA A.45. DA Co. NOBAS DAVIDSON(331;INACTIVE) Seattle ,WA A.12. DA Co. NOBAS DAVIDSON(331;INACTIVE) Seattle ,WA A.13. DA Co. NOBAS DAVIDSON(331;INACTIVE) Seattle ,WA A.13. DA Junior Officer DA Seattle ,WA A.12. DA Junior Officer DA Seattle ,WA A.12. DA Junior Officer DA Seattle ,WA A.45. DA Co. NOBAS DAVIDSON(330) Seattle ,WA A.45.		Wood	196.00	94/01		Seattle	WA.			_	A, 45, S, R/F
MF Brown 307.00 94/06 Junior Officer MF Seattle ,WA ,WA<		Hill	270.00	94/06	Officer,	Seattle	WA.			_	A, 34, S, R/F
MF Score 370.00 93/01 Junior Officer MF Seattle .WA , .WA , / A.12, MF Greene 383.00 93/05 Junior Officer MF Seattle .WA , .WA , A.12, DA Co. NOBAS DAVIDSON(331;INACTIVE) Seattle .WA , A.34, DA Junior Officer DA Seattle .WA , A.13, DA Junior Officer DA Seattle .WA , A.12, DA Junior Officer DA Seattle .WA , A.12, DA Junior Officer DA Seattle .WA , A.12, BA Peterson 93.00 94/07 Co. NOAAS MCATHUR (330		Brown	307.00	94/06		Seattle	WA.		•	\	A, 3 , S, R/F
MF Greene 383.00 93/05 Junior Officer MF Seattle , WA , WA , MA ,		Score	370.00	93/01	Junior Officer MF	Seattle	WA.			_	A, 12, S, R/F
MF Young 408.00 94/05 Junior Officer MF Seattle WA , WA<		Greene	383.00	93/05	Officer	Seattle	WA.			_	A, 12, S, R/F
DA CO. NOAAS DAVIDSON(331;INACTIVE) Seattle WA / A.45. DA / Operations Officer. DA Seattle WA / A.34. DA / Junior Officer DA Seattle WA / A.12. DA / Junior Officer DA Seattle WA / A.12. DA / Junior Officer DA Seattle WA / A.12. DA / Junior Officer DA Seattle WA / A.12. DA / Junior Officer DA Seattle WA / A.12. AR Peterson 93.00 94/07 CC. NOALS RANTHUR (330) Seattle WA / A.45. AR AR Herring 273.00 94/06 Operations Officer AR Seattle WA / A.95.		Young	408.00	94/05	Junior Officer MF		WA		٠	/	A.12,S,R/F
DA / Executive Officer, DA Seattle WA / Operations Officer, DA Seattle WA / Operations Officer / Operations Operations Officer / Operations Operatio				\	CO, NOAAS DAVIDSON (331; INACTIV		W.			_	A, 45, S, C/MC
DA / Operations Officer DA Seattle WA , / A.13, DA / Junior Officer DA Seattle , WA , / A.12, DA / Junior Officer DA Seattle , WA , / A.12, DA / Junior Officer DA Seattle , WA , / A.12, AR Peterson 93.00 94/07 CO, NOALS MCARTHUR (330) Seattle , WA , / A.12, AR Sites 210.0C 93/01 Executive Officer AR Seattle , WA , P 92/12 A.34, AR Herring 273.00 94/06 Operations Officer AR Seattle , WA , P 33,				_	Executive Officer, DA		W.			_	A, 34, S, C/MC
DA / Junior Officer DA Seattle WA , MA , MA <td></td> <td></td> <td></td> <td>\</td> <td>Officer,</td> <td>Seattle</td> <td>WA</td> <td></td> <td></td> <td>1.</td> <td>A.3 ,S,C/MC</td>				\	Officer,	Seattle	WA			1.	A.3 ,S,C/MC
DA / Junior Officer DA Seattle .WA . / A DA / Junior Officer DA Seattle .WA . / A AR Peterson 93.00 94/07 CO, NOALS MCARTHUR (330) Seattle .WA . / A AR Sites 210.0C 93/01 Executive Officer AR Seattle .WA Moen .P 92/12 AR Herring 273.00 94/06 Operations Officer AR Seattle .WA .				_	Junior Officer DA	Seattle	WA			/	A, 13, S, C/MC
DA Seattle .WA				-	Officer	Seattle	. WA			/	A.12,S,C/MC
DA Seattle , WA , Junior Officer DA Seattle , WA , / / / / / / / / / / / / / / / / / /				\	Junior Officer DA	Seattle	. WA			/	A.12, S, C/MC
AR Peterson 93.00 94/07 CO, NOALS MCARTHUR (330) Seattle .WA Moen ,P 92/12 A.34. AR Sites 210.00 93/01 Executive Officer, AR Seattle .WA Moen ,P 92/12 A.34. AR Herring 273.00 94/06 Operations Officer AR Seattle .WA ,				_		Seattle	W.			\	A, 12, S, C/MC
AR Sites 210.00 93/01 Executive Officer, AR Seattle ,WA Moen ,P 92/12 A.34, AR Herring 273.00 94/06 Operations Officer AR Seattle ,WA , / A.3 ,		Peterson	93.00	94/07		Seattle	. WA			\	A, 45, S, R/O
AR Herring 273.00 94/06 Operations Officer AR Seattle .WA , A.3 ,		Sites	210.00	93/01		Seattle	WA.	Moen	Д,	92/12	×+
	C AR	Herring	273.00	94/06		Seattle	. WA			\	A, 3 , S, R/O

1992
08,
Sep

## PRO AR SINUBERT 386.00 93/04 Junior Officer AR Seattle WA Status HA S	Billet Number	Org. Route Code	Incumbent	Lineal	Due Out Date	Billet Title	Location	α.	elief	Relief Report Date	Billet Codes
Proc. Proc	1	-	44	0	93/04	Officer	Seattle	WA	٠	_	3.R/
### 1990 1991 1991 1992 1990 1991 1992 1992			Miller	393.00	93/04	Officer AR		WA	•	\	A,12,S,R/O
PRO C Cassano 285.00 94/00 Escentive Officer. TO Monoblus AN Herkelteth J 99/01 A.3 Prof. C Cassano 285.00 94/01 Depression Officer. TO Monoblus AN Herkelteth J 99/01 A.3 Proc Cassano 285.00 94/01 Depression Officer. TO Seattle JA Proc Cassano Officer. To Se	0960		Bretschneider	66	94/07	TOWNSEND CROMWELL, 44		HI.	•	` `	o o
### PROFITE SULLIVAN 285.00 94/03 CANAGE PRESENCE CONTRICT CON	1960		Clancy	222.00	94/06	officer, I		HI.	•	` `	7 0
### Search 140 00 93/03 Company John N Coop Search N N Herkelrath J J J J J J J J J	0962		Sullivan	285.00	94/01	r,		HI.			13,
Price Pric	0963		Baltz	140.00	03/03	NOBAS JOHN N. COBB			•	-	34,
Price Pric	5960		Cassano	258.00	93/06	utive officer, co			•	_	3
PHC 00	0440				. \	CO, NOAAS OCEANOGRAPHER-INACTIVE	Seattle	WA.		_	
PRO CC PRO CC	0971				. \	Executive Officer, OC	Seattle	W.		_	
PRC 0C PR	0972				-			WA.		`	A, 34, S, R/O
PRC OC PRC OC	0973				\			AA.			· "
### Cocking the control of the cocking	974					Officer		K W		. \	
Notice N	6760				, '	Officer		WA.		_	A.12,S.R/O
Junior officer OC Seartie Jun Junior officer Officer Sear Diego CA A.3	0/60				-	Officer	Seattle	WA.	•	_	A, 12, L, R/O
Million	4760				-	Officer	Seattle	WA.	•	_	A.12,S,R/O
PHC DS Terrent 117.00 94/07 C. NOAAS DAND STARK JORDAN.444 San Diego CA A.3 PHC DS Steger 154.00 94/07 C. MOAAS DAND STARK JORDAN.444 San Diego CA A.3 PHC DS Steger 155.00 93/07 Ordertions officer. DS San Diego CA A.3 PHC DS Steger 150.00 93/07 Order officer. DS San Diego CA A.1 AAC PHZ DS 170.00 93/07 Order officer. DS San Diego CA A.1 AAC PHZ DS 170.00 93/07 Order officer. DS San Diego CA A.1 AAC PHZ DS 170.00 93/07 Order officer. DS A.4 A.2 A.2 AAC PHZ DS 170.00 93/07 Order officer. DS A.4 A.2 A.2 AAC PHILIPABORIN 171.00 94/01 Hall DRIVER officer. DS A.4 A.4 A.4 AAC PHILIPABORIN 171.00 94/01 Hall DRIVER officer. DS A.4 A.4 A.4 AAC PHZ DS	0760				. \		Seattle	WA.	•	/	
Physic December De	0995		Kirch	117.00	94/07	CO, NOAAS DAVID STARR JORDAN, 444	San	. CA	٠	/	A.34.S.R/F
PRC Ds Statement STATE Of The Contractions of City San Diego CA A.7.2 ACC Plager 152.400 93/01 Dunior Officer DS San Diego CA A.7.7 A.7. A	9660		Petrae	160.00	93/12	Executive Officer, DS		, CA	•	`	, n
Proceedings Process	1660		Steger	254.00	93/07	Operations Officer, DS		CA	•	, ,	3, 5,
Moc	8660		Baird	3	93/01	3	San Diego	, CA			10,
Acc Player 47.00 93/02 Chief Science/Programs Division Miami FL Anderson 94.07 Chief Acceptants Division Miami FL Anderson 97.00 93/02 Chief Alterate Miami FL Anderson Miami FL Anderson 111.00 94/01 Light Aircraft Main FL Miami FL Anderson 111.00 94/01 Light Aircraft Program Manager Miami FL Anderson Miami FL Anderson 111.00 94/01 Light Aircraft Program Manager Miami FL Anderson 111.00 94/10 We-3D Pliot Miami FL Anderson Miami FL Anderson 111.00 94/10 We-3D Pliot Miami FL Anderson 111.00 94/04 We-3D Navigator Miami FL Anderson Miami FL A	1000	AOC	Moran	2.00	94/12	Dir, Aircraft Operations Center		, r L	•	. `	. 9
Acc Geriah 37.00 93/01 Chief. Science/Programs Division Miami FL Henderson 37.00 93/02 Chief. Alteraft Main. Division Miami FL Henderson 39/03 Chief. Alteraft Main. Division Miami FL Henderson 39/03 Acidion Safety Officer Miami FL Henderson 39/03 Philippsborn 111.00 94/01 Light Aircraft Program Manager Miami FL Henderson 39/03 Philippsborn 111.00 94/01 Light Aircraft Program Manager Miami FL Acc Philippsborn 111.00 94/01 Light Aircraft Program Manager Miami FL Acc Philippsborn 111.00 94/01 WP-3D Pliot Miami FL Miami FL Acc Strong 285.09 95/07 WP-3D Pliot Miami FL Miami FL Acc Strong 285.09 95/07 WP-3D Pliot Miami FL Acc Benggio 172.00 93/08 CESSO Pliot (Citation) Miami FL Acc Strong 285.09 95/07 WP-3D Pliot Miami FL Acc Strong 285.00 93/08 Miami FL Miami FL Acc Strong 285.00 93/08 Accop Pliot (Turbo Commander) Miami FL Acc Secretan 158.00 95/06 Accop Pliot (Miami FL Acc Secretan 158.00 95/06 Accop P	1002	AOC	Player	47.00	93/0/	Dep Dir, Aircrait Operations Ct.		1 1		. \	56, A.
ACC Transen 97.00 94/07 Chief. Aiccraft Maint. Division Miami FL Henderson H 93/03 ACC White 204.00 93/08 Aviation Safety Officer Miami FL Henderson H 93/03 ACC White 174.00 94/10 Help Program Manager Miami FL Henderson H 93/03 ACC Philippaborn 111.00 94/10 Mp-3D Pilot Miami FL Help	1004	AOC	MCKim	17 00	93/12	Chief Science/Programs Division		. FL		. \	56.A.
Minite	1010	AOC	Tennesen	97.00	94/07	Chief, Aircraft Maint. Division		, FL		\	5 . A.
Acc Philippsborn 11.00 94/10 Helo Program Manager Miami FL Acc White 174.00 94/10 Light Aircraft Program Manager Miami FL Acc Philippsborn 111.00 94/12 WP-3D Pilot Miami FL Acc Kennedy 227.00 94/12 WP-3D Pilot Miami FL Acc Korak 190.00 94/10 WP-3D Pilot Miami FL Acc Krozak 190.00 94/04 WP-3D Navigator Miami FL Henderson Acc Krozak 190.00 94/04 WP-3D Navigator Miami FL Henderson Acc Krozak 190.00 94/04 WP-3D Navigator Miami FL Henderson Acc White 241.00 93/06 CE550 pilot Miami FL Henderson Acc Fiske 148.00 93/06 CE550 pilot Miami FL Acc Acc	1030	AOC	White	204.00	93/08	Aviation Safety Officer	Miami		•	93/03	5 . A
AOC White 17.00 94/01 Light Aircraft Program Manager Maami FL AOC Player 17.00 94/10 WP-3D Pilot Miami FL AOC Kennedy 227.00 94/12 WP-3D Pilot Miami FL AOC Kernedy 227.00 94/12 WP-3D Pilot Miami FL AOC Strong 285.00 95/07 WP-3D Navigator Miami FL AOC Kozak 190.00 94/04 WP-3D Navigator Miami FL AOC White 204.00 94/04 WP-3D Navigator Miami FL AOC White 204.00 94/04 WP-3D Navigator Miami FL AOC Finke 204.00 94/06 MP-3D Navigator Miami FL AOC Finke 240.00 94/06 Helo pilot Miami FL Henderson Miami AOC Finke 246.00 95/06 Pilot <	1040	AOC	Philippsborn	111.00	94/10	Helo Program Manager	Miami	FL	•	` `	A, 45, A, K/O
ADC Player 47.00 93/010 WP-3D Pilot Minami FL ADC Rennedy 227.00 94/12 WP-3D Pilot Minami FL ADC Rennedy 257.00 94/12 WP-3D Pilot Minami FL ADC Strong 285.09 95/07 WP-3D Pilot Minami FL ADC Strong 285.09 95/07 WP-3D Navigator Minami FL ADC Kozak 190.00 94/04 WP-3D Navigator Minami FL Henderson M ADC Banggio 128.00 94/06 MP-3D Navigator Minami FL Henderson M 93/03 ADC Banggio 172.00 93/07 CE550 Pilot Citation Minami FL Henderson M 93/03 ADC Pape 172.00 93/07 CE550 Pilot Citation Minami FL Henderson M 93/03 ADC Bape 170.00	1050	AOC	White	174.00	94/01	Light Aircraft Program Manager	Miami	1 1	•	, ,	0 / N . H . H . H
AOC Philippsborn 111.00 94/10 WP-3D Pilot Miami FL AOC McKim 35.00 93/12 WP-3D Pilot Miami FL AOC Strong 285.09 95/07 WP-3D Pilot Miami FL AOC Kczak 190.00 94/04 WP-3D Navigator Miami FL AOC Kczak 190.00 94/04 WP-3D Navigator Miami FL AOC White 204.00 93/08 WP-3D Navigator Miami FL AOC Finke 204.00 93/08 CE550 Pilot Miami FL Henderson AOC Finke 172.00 93/06 CE550 Pilot Miami FL Miami FL AOC Pape 285.02 94/06 RC690 Pilot Miami FL Miami FL AOC Rearse 271.00 92/07 AC690 Pilot Turbo Commander Miami FL Yeres G 93/01	1100	AOC	Player	47.00	93/07		Miami	1 1		_	. A
ACC McEnnedy 22.00 93/12 WP-3D Pilot Miami FL Civilian Pil. ACC Strong 285.09 93/12 WP-3D Pilot Miami FL Civilian Pil. FL ACC Kczak 190.00 94/04 WP-3D Navigator Miami FL FL Henderson M 93/03 ACC White 204.00 93/08 WP-3D Navigator Miami FL Henderson M 93/03 ACC White 204.00 93/06 CE550 Pilot Miami FL Henderson M 93/03 ACC Fine 172.00 93/06 CE550 Pilot Miami FL Henderson M 93/03 ACC Fane 285.02 94/06 Helo Pilot Miami FL Civilian Pil. PL ACC Fane 285.02 94/06 Helo Pilot Turbo Commander) Miami FL Civilian Pil. PL ACC Fearse 24	1102	AOC	Philippsborn	111.00	94/10		Miami	. H		_	5. A.
Mine FL Civilian Pil,	1104	AOC	Mokim	35 00	93/12		Miami	FL		_	A.46.A.R/O
ACC Strong 285.09 95/07 WP-3D Navigator Miami FL ACC Kozak 190.00 94/04 WP-3D Navigator Miami FL Henderson M 93/03 ACC Taggart 204.00 93/07 CE550 Pilot CITATION Miami FL Henderson M 93/03 ACC Pape 285.02 Palot CE550 Pilot Miami FL Henderson M 93/03 ACC Pape 285.02 Palot CE550 Pilot Miami FL Henderson M 93/03 ACC Pape 285.02 Pilot CE550 Pilot Miami FL Henderson M PI ACC Pape 285.02 Pilot Turbo Commander) Miami FL Civilian Pil Miami FL Actes ACC Ball Proston Proston Proston Acc50 Pilot Turbo Commander) Miami FL Yates Actes ACC Ball	1108	AOC			_		Miami	, FL	Civilian Pil,	\	6 . A.
AOC Kozak 190.00 94/04 WP-3D Navigator Miami FL Henderson M 93/03 AOC Taggart 224.00 93/08 CE550 Pilot Citation Miami FL Henderson M 93/03 AOC Finke 172.00 93/06 CE550 Pilot Miami FL Henderson M 93/03 AOC Finke 148.00 95/01 CE550 Pilot Miami FL Henderson M Mami FL Henderson M M M M M M M M M M M M	1120	AOC	Strong	285.09	02/01		Miami	FL	•	` `	A . A
AOC White 204.00 93/08 WP-3D Navigator Miami FL nenderbon POST AOC Fanggart 241.00 93/06 CE550 Pilot Miami FL PE	1122	AOC	Kozak	190.00	94/04		Miami	FL		03/03	A, 35, A, R/O
AOC Faggart 241.00 93/07 CESSO Filot CESSO Filot Miami FL AOC Finke 148.00 93/06 CESSO Pilot Miami FL FL AOC Pape 285.02 94/06 Helo Pilot Miami FL Miami FL AOC Bailey 170.00 94/08 AC690 Pilot Turbo Commander) MD MD MD AOC Keare 271.00 92/07 AC690 Pilot Accoville MD MD MD AOC Secretan 158.00 94/06 AC500 Pilot Accoville MD MD MD AOC Secretan 158.00 94/06 AC500 Pilot Accoop Pilot Miami FL Yates G 93/01 AOC Lamontagne 224.00 92/10 BE90 Pilot Turbo Prop) Miami FL Civilian Pil Accountage Accountage Accountage Accountage Accountage Accountage Accountage Accountage<	1124	AOC	White	204.00	93/08		Miami	1 1		10/00	
AOC Finke 172.00 95/01 CESTO FILE Miami FL Miami Miami FL Miami	1200	AOC	Taggart	241.00	93/0/		Miami	1 1		. \	
Anoc Pape 285.02 94/06 Helo Pilot Miami FL Civilian Pil, Mami FL Civilian Pil, MD Moc Poston 245.00 92/07 Ac690 Pilot Rockville MD Rockville MI Rockville Rockville MI Rockville MI Rockville Rockville Rockville Rockville MI Rockville Rockville Rockville Rockville MI Rockville Rockville MI Rockville Rock	1202	AOC	Benggio	148 00	95/01		Miami	FL	•	/	A, 35, A, R/O
Helo Pilot	12104	AOC	Pana	285.02	94/06		Miami	, FL		-	K
Marie 170.00 94/08 Ac690 Pilot Turbo Commander Rockville MD MD MD MD MD MD MD M	1212	200	מיל מי)	-	Helo Pilot	Miami	, FL	Civilian Pil,	/	A,
AOC Kenul 179.00 92/07 AC690 Pilot Rockville ,MD ,MD <td>1220</td> <td>AOC</td> <td>Bailey</td> <td>170.00</td> <td>94/08</td> <td>4</td> <td>Rockville</td> <td>ω,</td> <td></td> <td></td> <td>ė.</td>	1220	AOC	Bailey	170.00	94/08	4	Rockville	ω,			ė.
Acc Kearse 271.00 92/10 AC690 Pilot Acc Poston 245.00 95/06 Ac500 Pilot (Aero Commander) Minneapolis MN Acc Secretan 158.00 94/06 Ac500 Pilot (Ming Air Turbo Prop) Miami FL Yates G 93/01 Acc Lamontagne 224.00 92/10 BE90 Pilot (King Air Turbo Prop) Miami FL Civilian Pil, Acc White 174.00 94/01 DHC6 Pilot (Twin Otter) Miami FL Acc O'Mara 249.00 93/12 DHC6 Pilot Miami FL Acc Nokutis 186.00 95/06 DHC6 Pilot Miami FL	1222	AOC	Kenul	179.00			Rockville	QΣ.			A.34.A.R/O
Acc Poston 245.00 95/00 AC500 Filot (Amero Commanded) Minneapolis MN 58.00 94/06 AC500 Filot (King Air Turbo Prop) Miami FL Yates G 93/01 Acc Lamontagne 224.00 92/10 BE90 Filot Miami FL Miami FL Civilian Fil Acc White 174.00 94/01 DHC6 Filot (Twin Otter) Miami FL Miami FL Acc Nokutis 186.00 95/06 DHC6 Filot Miami FL Miami FL Miami FL Acc Nokutis 186.00 95/06 DHC6 Filot Miami FL	1224	AOC	Kearse	271.00		Pilot	Minneanolis	Σ Σ	•	. \	A. 24. A. R/O
Acc Lamontagne 224.00 94/00 Pilot (King Air Turbo Prop) Miami FL Yates G 93/01 Acc Lamontagne 224.00 92/10 BE90 Pilot Miami FL Civilian Pil, / Acc White 174.00 94/01 DHC6 Pilot (Twin Otter) Miami FL Civilian Pil, / Acc O'Mara 249.00 93/12 DHC6 Pilot Miami FL Miami FL Civilian Pil, / Acc Nokutis 186.00 95/06 DHC6 Pilot Miami FL Miami FL	1230	AOC	Poston	245.00		Pilot	Minneapolis	Σ	•	. `	A. 24, A. R/O
ACC Lamontagne 224.00 92/10 BE90 Pilot Miami FL Civilian Pil; / ACC White 174.00 94/01 DHC6 Pilot (Twin Otter) Miami FL Civilian Pil; / ACC O'Mara 249.00 93/12 DHC6 Pilot Miami FL Miami FL Civilian Pil; / ACC Nokutis 186.00 95/06 DHC6 Pilot Miami FL Miami FL Civilian Pil; / ACC Nokutis 186.00 95/06 DHC6 Pilot Miami FL Civilian Pil; /	1232	AOC	Secretan	158.00	74/00	Pilot (king hir	Miami	FL		93/01	A, 24, A, R/O
ACC Lamontagne 224.00 2/10 BE90 Pilot ACC White 174.00 94/01 DHC6 Pilot (Twin Otter) Miami FL Civilian Pil, / ACC O'Mara 249.00 93/12 DHC6 Pilot Miami FL Miami FL ACC Nokutis 186.00 95/06 DHC6 Pilot Miami FL ACC Nokutis Noku	1240	Aoc		00 100	01/00	pilot (ning ni		FL		_	A.24.A.R/O
Acc White 174.00 94/01 DHC6 Pilot (Twin Otter) Miami .FL ' / Miami .FL '	1242	AOC	Lamontagne	77.00	72/10		Miami	, FL	Civilian Pil,	\	d
252 ACC O'Mara 249.00 93/12 DHC6 Pilot Miami FL // 254 ACC Nokutis 186.00 95/06 DHC6 Pilot Miami FL // 254 ACC Nokutis 186.00 95/06 DHC6 Pilot	1250	004	White	174.00	94/01	Pilot	Miami	, FL		_	A, 24, A, R/O
254 Aoc Nokutis 186.00 95/06 DHC6 Pilot Miami FL	25	AOC	O'Mara	249.00	93/12		Miami	, FL		_ '	A. 24. A. R/O
4 - 1 G - E - C	25	AOC	Nokutis	186.00	90/56		Miami	. FL	4	02/13	A, 24, A, R/O

Billet	Org. t Route r Code	Incumbent	Lineal	Due Out Date	Billet Title	Location	ш	Relief	Relief Report Date	ין נו רד דיה	Billet Codes
1260	204	H Y L WAR WORLY H	310 00	93/05	ACTO District (Shritze Consumers)	9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2		`	6	0/0 K
1262	AOC			10/00	Pilot		, MD	ickett	.M 92/10		24 . A.
1264	AOC	Savage	252.00	95/05			, MD				24 . A.
2000	Fx1	Jackson	88.00	93/08	Spec Asst to Dep Asst Admin	Spring	MD,			Æ	.6 .L.R/F
2003	F/CM			\		Spring		Gruccio	.D 92/09		, L,
2007	F/CM	Meyer	76.00	93/08	Marine Regulations Reviewer	Spring	MD.			ď	5 , L,
2020	F/BP	Barone	130.00	95/07		Spring				Æ	, 3 , L,
2050	F/PR	Lillestolen	102.00	92/09	Protected Species	Silver Spring		Rutten			5 . L.
2052	F/PR			` `	XO, Habitat Research & Restorbiv	Silver Spring		Lillestolen	T 92/10		5 . L,
2130	F/EN		272 00	03/07		Seattle	W. W.			0 0	, 34 , L,
2130	F / FN	Blake	238 00	07/06	Special Agenc	Furbles C	1 .		, ') (34, L, O/AD
2200	FINEC	Taguchi	25.00	92/07	Deputy Director, NWC	Seattle	2 3			, ,	C, 34, L, U/AU
2201	F/NWR					Seattle	EA) 4	
2204	F/NW02			. \	Federal Fishi			McConaghy	.D 93/0	/02 A	56.L.
2206	F/NWC	Gores	68.00	94/07	tific Coor, E						,5 .L,
2210	F/NWC	Francisco	337.00	95/02			WA.		`	K	23, L,
2240	F/AKC	Dougherty	288.00	93/07	Foreign Fish Observer Program	Seattle	WA.		` .	A	
2250	F/AKC	Rooks	350.00	95/01	Platforms of Opportunity	Seattle	WA.			A	A, 3 , L, R/F
2255	F/AKC	Clary	144.00	94/04	Assistant Program Manager, MERP	Seattle	WA.			A	.4 .L.R/F
2260	F/AKR	Eagleton	317.00	93/08	Resource Specialist, Habitat Con	Anchorage	, AK			Æ	, 4 , L,
2300	F/SER	Hawk	197.00	93/08	Fisheries Biologist	etersburg	FL		1	A	24, L,
2365	F/SEC			\			, FL			Æ	. 5 , L,
2375	F/SEC	Sandorf	342.00	95/01		Miami					3 , L,
2380	F/SEC	1	00 900	, ,	NOAA Coastwatch, Reg Ops Officer	Beautort		Greene	, L 93/0	/06 A	, 4 , L,
2383	F/SEC	Logan	180.00	02/11	Fisheries Biologist	Beautort	S S			4 (2 . L.R/F
2400	F/NER	Pawlowski	77.00	92/09	Director Special Projects	Gloucester		Bulmer) 4	, ,
2402	F/NER			1		Gloucester		Nelson	63	/01 A	34 1.
2403	F/NEC	Gaw	364.00	95/09		Woods Hole					3 . L.
2432	F/NEC	Mattens	221.00	93/01		Sandy Hook		Lake	.в 92/12		, s, s,
2434	F/NEC	Lake	280.00	94/07	JOIC, R/V GLORIA MICHELLE	Sandy Hook	NJ B	Beckwith	.s 93/01	01 A	.2 ,S.R/F
2450	F/NEC	Ruhsam	333.00	94/01	Oceanographer, Atlantic Env Grp						. 2 .
2500	F/SWR	Mobley	276.00	92/15	Fisheries Biologist-Management			Maragni	93/		3 ,L,
2502	F/SWR	i	0	-				Mattens	D 93/01		35, L,
2503	F/SWR	Thompson	209.00	93/06	al Ass t	Long Beach					45, L,
2525	F/SUR	Andreeva	191.00	92/10	Resource Mont Specialist	Tong Reach	n 40	score	.0 93/01		A. 2 . L. K/F
2545	F/SWC	Mangels	362.00	95/04		La Jolla	CA			A	3 . 1
2565	F/SWC	George	360.00	95/04	Superviso	Honolulu	HI.			A	.2 ,L,
2569	F/SWC	Finn	330.00	93/12		Honolulu					. 2 .
2570	F/SWC	Callahan	305.00	92/12	Oceanographer	Tiberon		Stolz	.s 92/10		. 2 . L.
2580	F/SWC	Johnson	311.00	92/10	inographer.			Parker	92/		, 2 , L,
3100	R/F1	Rough	26.00	94/05	Executive Director, UAR	Silver Spring	M C M	Schnebele	. K 93/0	03 A	A, 6 , L, R/O
3115	2 00	Morris	102.01	94/02	velopment		Z W			4	2 .
3120	R/E/CG2	Intermill	285.06	93/01	~	H		Tosini	. s 92/11		3 . L
3200	R/E/AO	Kaiser	64.00	92/09	a)	Miami	FL	Newell			5 , L,
3205	R/E/AO3	Novaro	135.00	93/04	Executive Director, OceanChemDiv	Miami	FL G	Gallagher	.M 93/05		,34,L,
3210	R/E/AO3			_		Miami		Ross		01 A	.3
3230	R/E/AO	Weiner	331.00	92/11	sea	Miami		Boland	.M 92/11		2 ,L,
3240	R/E/A03	Beaverson	279.00	93/06	Research Scientist - Geologist	Miami	FL			A A	, 2 , L,
1 V	R/E/AO2	Routt	322.00	94/08	Marine Geologist Physical Oceanographer Phon	Miami	7 E			K A	
3260	R/E/A03			1	Research Scientist - Chemist	Miami	FL		. '	G AC	A. 2 . L. R/O
100				ě						ì	

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					Sep 08, 1992					
1 2	Org.			Due				S S	Relief	Billet
Number		Incumbent	Number	Date	Title	Location	Relief	Da		Codes
3300	R/E/PM	McCallister	28.00	93/06	Associate Director, PMEL	Seattle ,WA			_	A.5 ,L.R/O
3305	R/E/PM					Seattle ,WA			'	A.2 .L.R/O
3308	R/E/PM	Brainard	184.00	93/10	Ocean Modeler/Analyst, OCRD	Seattle , WA		•		3 , L,
3310	R/E/PM	Taylor	67.00	94/12	Deputy Division Leader, OERD	•			_	5 , L,
3315	R/E/PM	Radford	341.00	94/11	Operations Support Officer, OERD	٠.			_	2 .L.
3320	R/E/PM	Meinig	316.00	93/08				•		, I.
3330	R/E/PM	Haines	338.00	20/56	Manager, Tsunami Observ Program	Seattle , wA			, ,	A. Z. L. R/O
3340	R/E/PM	Devany	302.00	80/56	Physical Scientist - Oceanography	•				
3345	R/E/PM	Stanley	314.00	95/06		,			03/03	, ,
3350	R/E/PM	Creswell	295 07	93/01	operations support Utilicer, CARD	Seattle , was	nadden			2 . 1.
3333	R/E/PM	Schleiger	30.602	94/04		,				
3300	R/E/FR	Neander	200.00	11/66	SCIENC, ALLAS SYSTEM,		O toward		10/60	73 1
040	R/E/SE2	N N	285 03	93/08	Applic's O	th.				3 . 1.
3415	R/E/SE2	Rernard	265.00	94/06	rve	. ,				3 . L.
3445	N/E/SE			00/11	Solar Radiation Facility	. ,			. \	. · ·
3446	N/E/25	++ i N CW	343 00	94/12	Antarctic Station Chief (Trng)		Jacobs	T 92		2 T
3447	R/E/CG1	Tysor	318.00	93/11	Station Chief	ole			92/12	3 .L.
3448	R/E/CG1	Lowell	220.00	92/11	Post-Antarctic Tour CMDL Staff					3
3449	R/E/CG1	Groeneveld	281.00	94/01		/Antarc,				23,L,
3460	R/E/SE2	Niichel	233.00	93/06		Boulder , CO	Coles		93/03	3
3465	R/E/SE2	O'Clock	110.00	93/01	Proj Manager, Space Env Serv Ctr	Boulder , CO			92/09	A.5 , L.R/O
3480	R/OR1	Norris	55.00	95/02	Asst Prog Dir, Sea Grant MAS		-		/	Ľ,
4006	W/OMx2	Stroble	73.00	63/06	Spec Asst (OPS), Office of Met.	Spring	0			A, 56, L, R/W
4010	W/OM12	Koehn	138.00	94/01	Prog Ldr, Mar&Ap	Spring	+Sites	6 M.	93/12	45,L,
4015	W/OM13	Flior	31.00	93/06		Spring			_ `	6 .L.
4020	W/TPO	Sigrist	75.00	93/09	Spec Asst, Transition Prog Off	Silver Spring , MD			,,,	A, 6 , L, R/W
4060			336 01	95/01	Marine Forecaster	а	Hanson		11/	A 23 I. R/W
4205	W/WSFO MI	. choy	315 00	93/08	Tarine Forecaster		1 5		. `	A 12 L R/W
4230	E/REC	Duffv	303.00	92/10	r Forecas		R Intermill	.9	93/01	A, 12, L, R/W
4235	W/RFC TUR		257.00	94/07	Hydrologist, River Forecast Ctr				_	A. 23, L. R/W
4250			218.01	93/06	Hydrologist, River Forecast Ctr	e City	_	,	_	A. 34. L. R/W
4500	W/PRx2	McDowell	285.01	94/04		ulu		,	_	j
4600	W/NMC8	Larsen	347.00	93/03	Oceanographer, Nat'l Hurr Ctr		. 1		` .	
2000	N/CG	Yeager	3.00	94/11	Director, Coast & Geodetic Surv	•	0.1		` `	A, B , L, C/MC
0001	Nx1		0	/					` `	4 v
5002	N/CG×1	Suloif	33.00	94/08	Deputy Director, CaGS	ROCKVILLE , MD				A. O . L. C/ AC
2006	N/CGX8	Dewnurst	05.00	21/06	DMA Tisison Officer	٠.			, `	A 5 I C/MC
5014	N/CGX/	TIMMOUS	00.00	00/00	NavOceano Tech Liaison Officer	S	Crews	6 N	92/10	34
5018	N/CG×2	Dreves	90.00	94/06	Chief, Plan & Management Staff	ville,			_	
5030	N/CG1	Grunthal	27.00	94/02	Chief, Natl Geodetic Survey Div	Rockville , MD	0		_	9
5031	N/CG1×1	Fields	85.00	94/10	Administrative Officer, NGS	, a	0		_	45
5035	N/CG1	Tuell	175.00	94/01	Tech Asst, Quality Assurance	•	Ω.		_	4
5046	N/CG14	Pikulsky	356.00	90/56	Technical Sta	**	0		, ,	m
5048	N/CG14x2			` `	GPS Operations & Liaison	Rockville , MD	2 0		` `	A, 23, M, C/MC
2000	N/CGIOI	17:00	332 00	04/01	eld parte				. `	2 0
5062	N/CG161	Willyace	20.400	10/10	GPS Field Party	, ,			. \	A, 23, M, C/GE
5070	N/CG161			. \	Field	•	D Baird	, D 9	93/01	A. 23, M, C/GE
5080	N/CG2	Florwick	7.00	93/03	Nautical	•	D Richards		93/01	9
5082	N/CG2x4	Floyd	63.00	94/10	Nautical Chart	•	Q		_ `	A.5 .L.C/MC
5090	N/CG224	Mills	44.00	93/07			۵		``	A, 56, L, C/MC
5091	N/CG224	Gross	141.00	94/01	Deputy Chief, Ocean Mapping Sect	ROCKVILLE	2		_	A, 4 , L, C/MC

f Billet Codes		. 4 . L.	5 , L,	3 , L,	3 , L,	, L,	A, 3 , L, C/MC		, ,	, E ,	A, 4 , L, C/ AC	56		A, 2 , L, C/MC	4 , L,	, 3 , L,	A, 5 , L, C/MC		. Σ	Z . M	2 , M.	.5	3	A, 2 , L, C/MC	ΕΣ	4	,	A,5 ,L,C/AC		A, 23, M, C/MC	3	A, 23, M, C/MC	,23,M,		B, 2 , L, R/O	B 23 1 B/O	A.5 .L.R/O	45, L,	4	,3 ,L,	. 4	, 4 , L,	4 , L.	, L,	23	4. 11	A 46 T R/O	A, 46, L, K/O
Relief Report Date	/	_	` .	`	` `	`	`	, ,	` `	`	93/01	10/00	. \	93/01	_	_ `	` `		93/08		93/02	_	92/11	10/60	93/04		_	\	\	92/12		_	\		` `	` `	. \	. \	_	_	-	\	\	_ `	_	` `	. `	,
		•					•	٠		4.				H				٠.			Σ	٠	Ο,				•	٠		ο.			•	•		•			heim, S		٠	•	٠	•	•	,		
Relief									4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	Harbison	S C C C C C C C C C C C C C C C C C C C			Johnson					Waddell	3	Stukes		Neander	LION	Fletcher					Moody									Birk-Risheim									
	MD.	MD.	MD.	MD.	A S	α	GE,	O E		4 × ×	4 > >	MD	MD.	MD.	MD,	MD.	VA V	40.	x+ i +z	Christi, TX	Christi, TX	, WA	. WA	W. W.	Y A	W.	, MD	MD,	, MD	, VA	W. V.	WA.	. WA	MD.	M M	E W	EA.	DC.	WA.	, WA	. WA	, FL	LA	. CA	QΨ.		E P	, WA
Location	Rockville	Rockville	Rockville	Rockville	ROCKVIIIe	ROCKVIIIe	ROCKVILLE	Rockville	Soattle	Sed CLie	Norfolk	Rockville	Rockville	Rockville	Rockville	Rockville	Nortolk	Norfolk	Corpus Christi TX	Corpus Chri		Seattle	Seattle	Seattle	Benicia	Seattle	Rockville	Rockvill	Rockville	Norfolk	Seattle	Seattle	Seattle	Rockville	Rockville	Rockville	Seattle	Washington	Seattle	Seattle	Seattle	Miami	New Orleans	Long Beach	Suitland	Paris	Spattle	
Billet Title	Chief, Digital Mapping Unit	onic Cha	chie	Tech	Tech NCRDL	Mapping	stail, Marine Charting Branch				In atlantic Field Photo Section	of Hydro Surveys Bran			Chief, Operations Section	Staff Ass't, Operations Section	Chief, Atlantic Hydro Section	Drogrammer/hasinet hydrogent	Chief Atlantic Hydro Darty #2		JO, Atlantic Hydro Party #2	Chief, Pacific		Programmer/Analyst, PacHydroSec	Ass't Chief Pacific Hydro Partv	EEZ Pacific Protect Officer	Director, Aero	Tech Asst, Prod Eval & Dev Group	XO, ORCA	Atlantic Operations Section	Chief, Facilic Ops Section Pacific Operations Section		Operations Section	Special Projects Officer, CEOB	Operations Officer, CEOB/STAS	AC, OKCAZ		Coast Guard Liaison Officer	HAZMAT Systems Manager	HAZMAT Contingency Planning	Coastal Resource Coordinator	Support	Support	Scientific Support Coordinator	Ice Prediction Officer, IAB	Liaison	One Manager TOGA/TAO Project	Ops Manager, TOGA/TAO Project
Due Out Date	93/08	94/03	94/03	93/0/	11/46	80/46	10/46 00/30	04/03	10/40	11/76	21/46	93/06	94/04	93/01	94/08	94/01	93/06	93/08	93/06	00/01	93/06	94/08	92/12	94/09	93/03	93/05	93/11	93/06	92/12	93/01	93/08	95/01	90/96	94/07	94/01	93/02	94/12	94/10	92/09	94/07	93/12	63/08	94/06	94/12	_	94/06	93/09	93/09
Lineal	253.00	94.00	113.00	155.00	348.00	34.00	165 01	41 01	305 04	200.04	304.00	37.00	219.00	282.00	134.00	269.00	58.00	280.00	256.00		329.00	78.00	228.00	319.00	274.00	163.00	45.00	149.00	52.00	285.05	313.00	326.01	337.01	112.00	321.00	320 00	165.00			215.00	230.00	98.00	65.00	186.02		171.00	10.00	10.00
Incumbent	Labossiere	Leigh	Iwamoto	Connors	Orlinsky	Prani	Miller	Debow	Lapine	Neander	Clayton	2010	Timmons	Noll	Wilder	Ferguson	Lawrence	White	Waddington		Rogers	Hennick	Griffin	Halsey	Uerladue	Herlihv	Muller	McCann	Manzo	Kitt	Haines	Ward	Cleary	Bradley	Nowadly	ranaway	Kruth	Chelgren-Kote	Gardner	Barton	Mebane	Van Den Berg	Barnhill	Morris		Wright	Stoffin	Stellin
Org. Route	N/CG224	N/CG2x4	N/CG21x1	N/CG21	N/CG21	N/CG22	N/CG22x2	N/CG24X/	N/0023	N/CG2333	N/CG2330	70707 N	N/CG24x4	N/CG24x5	N/CG241	N/CG241	N/CG244	N/CG244	N/CG244	N/CG2443	N/CG2443	N/CG245	N/CG245x2	N/CG245x1	N/CG2453	N/CG2452	N/CG3	N/CG3x23	N/ORCA	N/OES213	N/OES214	N/0ES214	N/OES214	N/OES33	N/OES331	N/ORCAZ N/OBCB15	N/ORCA3	N/ORCA3	N/ORCA31	N/ORCA31	N/ORCA32	N/ORCA31	N/ORCA31	N/ORCA31	N/OES43	N/IA	N/OFCA2	N/OES42
Billet	5092	2098	5100	5102	5103	2170	2716	5124	0110	2576	5137	5140	5142	5144	5150	5152	5160	2016	5175	5176	5177	5180	5182	5184	5185	5188	5190	5194	5200	5212	5224	5226	5227	5230	5232	5240	5270	5271	5272	5280	5284	5286	5290	5292	5303	5310	5315	5315

LIST	
BILLET	, 1992
CORPS	Sep 08
NOAA	

Billet	Org. t Route r Code	Incumbent	Lineal	Due Out Date	Billet	Location	% %	Relief		Relief Report Date	Billet Codes
5402	N/ORM2	Bunn	116.00	94/07	Mgr, Key Largo NMS	Key Largo	FL			\	A.4 .L.0/AD
2404	N/ORM2	Wingrove	346.00	95/02	Ass't Mgr, Key Largo NMS	Key Largo	FL			-	B. 34, L. O/AD
5408	N/ORM2	Jameson	114.00	93/01	Mgr, Channel Islands NMS	bara	, CA				A.4 .L.0/AD
5410	N/ORM2	Simoneaux	100.00	80/56	Manager, Puget Sound NMS	Seattle	WA			1	A, 45, L, 0/AD
5414	N/ORM2	Schleiger	308.00	92/11	Asst Mgr, Grays Reef NMS	Savannah	GA Ca	Callahan	ο.	92/12	B. 34 . L. O/AD
5419	N/ORM2	Croom	145.00	93/10	Sanctuary Evaluation Manager	Washington	DC.			\	C.4 , L. O/AD
5205	N/OES	Nelson	39.00	94/02	XO for Programs, OES	Rockville	MD			_	A, 56, L, R/O
2600	N/ORM	Permenter	62.00	60/56	XO, OCRM	Rockville	MD			_	A, 56, L, R/O
6050	Ex2	Fisher	13.00	65/07	XO, Environmental Info Service	Suitland	MD			/	A.6 .L.R/O
0909	Ex2			\	Dir, Office of Prog Info Mgt	Suitland	MD		,	-	A,6 ,L,R/O
6120	E/GC3	Kenny	118.00	94/02	Mgr, Bathy Data Acquisition Prog		CO			\	A. 45, L. C/MC
6122	E/GC3	Cohen	225.00	94/02	Manager, NOS Hydro Data Base	Boulder	CO			/	A, 23, L, C/MC
6124	E/GC3	Brown	335.00	94/07	Mgr, Multi-beam Bathy Data Base	Boulder	CO		,	/	C, 23, L, C/MC
6435	E/RA2	Taggart	359.00	82/03	Physical Scientist, Sat App Lab	Camp Springs ,	MD			_	A.23.L.R/O
6500	E/SP3			_	Technical Officer, SARSAT Div	Suitland .	MD La	Lamontagne	9,	92/10	A.34.L.R/O
6800	E/SO			-	Ass't Director, Satellite Ops				,	\	A, 56, L, R/O
0069	E/SP2	Celone	182.00	92/11	NESDIS CoastWatch Ops Manager	gs		Duffy	F.	92/10	A. 34, L. R/O
9004	OPM	Winter	99	92/12	OPM, LEGIS Fellow Program		DC.		,	\	C.56.L.0/AD
9006	NOAA/GC	Steele	176.00	92/11	NOAA Rep, T/V EXXON VALDEZ		DC.			\	C,34,L,0/AD
9010	GCNE	Moakley	133.00	93/11		Gloucester	MA.		,	_	C.4 .L.O/AD
9015		Henderson	137.00	93/01	Staff, Senate Gulf Poll Task Grp	Washington	DC.		,	_	C.45.L.0/AD
9063	AD9	Pegnato	168.00	93/11	Project Engineer	ing	MD,		,	\	B.4 , L. O/AD
9104	CS	Bergner	81.00	92/11	Staff Asst to Chief Scientist		DC.			\	
9106	S	Flanders	198.00	94/07	Staff Asst to Chief Scientist		, DC			_	C.4 . L.R/O
9108	cs	Baxter	92.00	93/02	Special Asst for Operations		DC.			/	C.5 , L.R/O
9200	COPO	Ludwig	129.00	95/02						\	10
0576	OGP				Chief, Ops & Data Management, GP	Spring		Molyneaux	0	92/09	
7576	OGP	Hilton	345.00	94/10	Project Support Engineer	Spring	MD.			_	A, 3 , L, R/O
9254	OGP	Zimmerman	262.00	93/08	Ops Support Officer, TOGA OCRD	Seattle	WA			\	A, 2 , L, R/O
9256	OGP	Bullock	261.00	94/06	Assoc Prog Mgr for Global Change	Silver Spring	MD.		•	1	A.5 .L.R/O
9258	OGP	Moeller	223.00	94/08	Executive Manager, TOGA COARE	Boulder	00		•	_	A.4 .L.R/O
9300	A	Cava	86.00	69/86	Spec Ass't to the Administrator		DC.			_	C.4 , L, O/AD
9310	DUS	Jamerson	54.00	93/10	Staff Asst for DepUnderSecretary		DC.			_	C, 56, L, 0/AD
9315	SPO	Seymour	72.00	92/11	Dep Dir, Systems Project Office	Washington ,	DC.			1	R.6 .L.0/AD
9317	SPO4	Tignor	22.00	90/96	Staff, Special Projects Office	Washington ,	, DC		,	. /	R, 6 , L, 0/AD
9321	SPO5			_	SPO, PMC Liaison Officer	Seattle	WA Sn	Snella	, A	92/09	R, 45, L, 0/AD

CHAMPUS REGIONAL REVIEW CENTERS

CHAMPUS NORTHERN REGION Includes Connecticut, Illinois, Indiana, Iowa, Kentucky, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Ohio, Rhode Island, Vermont, West Virginia, and Wisconsin.

Reviewer:

AmericPRO

40600 Ann Arbor Rd., Suite 200 Plymouth, Michigan 48170-4495. Telephone - 313-454-7292

Patient's toll-free number: 1-800-793-7934

CHAMPUS MID-ATLANTIC REGION Includes Delaware, District of Columbia, Maryland, North and South Carolina, Pennsylvania, and Virginia.

Reviewer:

Medical Society of Virginia Review Organization, 1606 Santa Rosa Rd., Suite 235, P.O. Box K-70

Richmond, Virginia 23288 Telephone - 804-289-5320

Patient's toll-free number: 1-800-545-3814

CHAMPUS SOUTH CENTRAL REGION Includes Arkansas, Kansas, Louisiana, Missouri, Oklahoma, and Texas.

Reviewer:

Texas Medical Foundation, Barton Oaks Plaza Two,

Suite 200, 901 Mopac Expressway South,

Austin, Texas 78746-5749 Telephone - 512-329-6610

Patient's toll-free number: 1-800-299-2363

CHAMPUS WESTERN REGION Includes Alaska, Arizona, Colorado, Idaho, Montana, Nebraska, Nevada, New Mexico, North and South Dakota, Oregon, Utah, Washington, and Wyoming.

Reviewer:

Professional Review Organization for Washington

10700 Meridian Ave., North, Suite 100

Seattle, Washington 98133-9008 Telephone - 206-364-9700

Patient's toll free number - 1-800-445-6941

In CHAMPUS' Southeastern claims processing region (which includes Tennessee, Mississippi, Alabama, Georgia, and Florida), the review center is under development, and is expected to be in operation by October 1, 1992. The CHAMPUS contractor for California and Hawaii will also set up a review center in the near future.

General questions or requests for information about the program may be addressed to:

Office of the Assistant Secretary of Defense Health Services Financing Medical Utilization Management Program Room 3E349, the Pentagon or telephone: 703-695-5016. Washington, D.C. 20301-1200

INDEX OF NOAA CORPS REGULATIONS

- a) The OLD DIRECTIVE is superseded by the NEW CHAPTER.
- b) "DATED" is the date at the bottom of each page of the regulation. "PUBLISHED VIA" is either a Transmittal number OR a NOAA Corps Bulletin (NCB) date.

New	Old			
Ch.#	Dir.#	Title	Dated	Published Via
	NAO	201-114 NOAA Commissioned Corps Emblem	06/21/91	Trans. #81
1-1	56-01	Administration - General	01/21/92	NCB May 92
1-4	56-02	Identification Cards	01/21/92	NCB May 92
	56-06	Fitness Reports for Commissioned Officers	01/14/72	NCB
	56-12	Leave and Liberty for Commissioned Officers	01/14/77	Trans. # 382
		(pp 3 & 4)	08/15/79	Trans. # 505
		(p 11-14)	07/01/91	NCB
		NOAA Circular 71-83, Working Hours for Comm. Officers	11/06/71	
1-4	56-14	Emergency and Entitlement Documentation (Record of Emergen Data)	01/21/92	NCB May 92
	56-16	Commissioned Officers - Report of Transfer or Discharge	04/03/73	Trans. # 193
1-4	56-18	Address Policy and Reports	01/21/92	NCB May 92
1-4	56-31	Marital/Dependency Status	01/21/92	NCB May 92
2-1	56-33	Family Separation Allowance	09/01/92	NCB Sept 92
2-4	56-34	Transportation and Storage of Household Goods (HHG)	09/01/92	NCB Sept 92
	56-38	Commissioned Officers - Detachment for Cause	12/18/84	Trans. # 690
	56-41	Career Development for Commissioned Officers	05/18/92	NCB June 92
	56-41A	Refresher Training	07/01/92	NCB July 92
1-2	56-42	Original Appointment	01/21/92	NCB May 92
1-5	56-43	Interservice Transfer	01/21/92	NCB May 92
1-3	56-44	Precedence and Authority	01/21/92	NCB May 92
	56-45	Commissioned Officers - Billets and Officer Assignments	04/08/92	NCB June 92
	56-46	Commissioned Officers - Promotion	04/01/87	
	56-47	Commissioned Officers - Involuntary Nondisability Discharge	04/01/87	
	56-48	Commissioned Officers - Resignations	01/25/77	Trans. # 385
2-3	56-49	Aviation Career Incentive Pay (ACIP)	09/01/92	NCB Sept 92
2-1	56-50	Basic Pay and Allowances	09/01/92	NCB Sept 92
3-3	56-51	Dependents' Health and Medical Care (CHAMPUS)	07/13/92	NCB Sept 92
3-1	56-52	Active-Duty Officers' Health and Medical Care	07/13/92	NCB Sept 92
3-4	56-52B	Physical Fitness Program - Active Duty	07/13/92	NCB Sept 92
3-2	56-53	Retired Officers' Health and Medical Care	07/13/92	NCB Sept 92
	56-54	Commissioned Officers - Voting and Political Activities	07/22/85	Trans. # 711
3-3	56-55	Dependents' Health and Medical Care	07/13/92	NCB Sept 92
	56-56	Commissioned Officers - Casualties and Decedent Affairs	09/06/78	Trans. # 465
	56-57	Commissioned Officers - Physical Disability	02/18/81	Trans. # 558
2-5	56-58	Survivor Benefit Plan	09/01/92	NCB Sept 92
	56-59	Commissioned Officers - Involuntary Nondisability Discharge	04/01/87	
	56-60	Commissioned Officers - Service with Other Agencies	08/09/78	Trans. # 462
	56-62	Uniformed Services University School of Medicine	11/26/75	Trans. # 338
	56-68	Commissioned Officers - Uniforms	04/16/86	Trans. # 713
2-6	56-74	Mortgage Insurance	09/01/92	NCB Sept 92
	56-75	Use of Commissioned Officer's ID Card in lieu of Birth Certificate	05/15/78	Trans. # 447
		for Passport Application Purposes		
3-1	56-79	Pregnancy	07/13/92	NCB Sept 92
2-2	56-80	Career Sea Pay	09/01/92	NCB Sept 92
	56-81	Commissioned Officers Unusually Arduous Sea Duty	07/01/91	NCB



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

Rockville, MD 20852-3019

OFFICE OF NOAA CORPS OPERATIONS

September 1, 1992

MEMORANDUM FOR:

All NOAA Corps Officers

FROM:

Signum d. R. Vetersen Rear Admiral Signund R. Petersen, NOAA

Director, NOAA Corps Operations

SUBJECT:

New NOAA Corps Regulations

The attached Chapter 2, Entitlements, supersedes the NOAA Directives Manual (NDM) and NOAA Corps Regulations (NCR)"56" series as listed below.

<u>OLD</u> NDM/NCR Number	Old Title	<u>NEW</u> Chapter Two	Important Revisions
56-33	Family Separation Allowance	Part 1	
56-34	Transportation and/or Storage of Household Goods	Part 4	
56-49	Attachment 1 Aviation Pay	Part 3	New rates
56-50	Commissioned Officers Active Duty Pay and Allowances	Part 1	Condensed
56 - 58	Commissioned Officers Survivor Benefit Plan	Part 5	
56-74	Commissioned Officers Mortgage Insurance	Part 6	
56-80	Commissioned Officers Sea Pay	Part 2	Thirty-day TDY rule no longer in effect

Attachment

Appendix B to NOAA Corps Bulletin, September 1992



Entitlements

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Entitlements

PART 1 - Basic Pay and Allowances

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02101 GENERAL

NOAA Corps payroll is administered by the NOAA Commissioned Personnel Center (CPC) and processed by the U. S. Coast Guard (USCG) Pay and Personnel Center. NOAA Corps officers are paid on the 1st and 15th of each month. If the normal payday falls on a weekend or holiday, officers are paid on the workday immediately preceding the weekend or holiday.

02102 BASIC PAY

Basic Pay is the primary means of compensation for service. Except for certain periods of unauthorized absence or excess leave (leave granted in excess of earned leave and advance leave during which the officer is not entitled to pay and allowances - leave without pay), all officers are entitled to basic pay while on active duty. The amount of basic pay depends on grade and length of service [37 U.S.C. 203 and 1009].

02103 BASIC ALLOWANCE FOR QUARTERS (BAQ)

A. BAQ is an allowance to officers not provided government quarters. The amount of BAQ is based on pay grade, dependency status [37 U.S.C. 403 and 1009], and national median rental costs.

B. Eligibility Without Dependents

- (1) Officers without dependents are entitled to BAQ at the without-dependent rate when:
 - (a) not occupying government quarters; or
- (b) assigned sea duty and have elected to refuse quarters aboard ship. Initial refusal must occur while the ship is in home port. The use of quarters shall be limited to duty

requirements only, and all household effects not required for duty must be removed. The without-dependent rate will commence on the date (as certified by the Commanding Officer) the officer no longer resides on board.

(2) Officers without dependents are entitled to partial BAQ when not entitled to regular BAQ and assigned to sea duty or single-type government quarters. Partial BAQ is intended to offset the cost of incidental daily living expenses. If the assigned single-type quarters substantially exceed minimum standards for an officer's grade (such as the government-leased Fort Eustis apartments) there will be no BAQ entitlement.

C. Eligibility With Dependents

- (1) Officers with dependents are entitled to BAQ at the with-dependent rate when:
- (a) adequate government quarters are not furnished for the officer and dependents;
- (b) adequate government quarters are not furnished for the officer's dependents, or dependents are prevented from occupying such quarters even though quarters are assigned to the officer (not applicable for remarried officers occupying government family quarters who are required to support a child in the custody of a former spouse);
- $% \left(1\right) =\left(1\right) +\left(1\right) +\left($
- (2) Officers initiate BAQ at the with-dependent rate by submitting a BAQ Dependency Determination/Verification form (USCG Form 4170) and supporting documentation (marriage certification, birth certificate, etc.) to the Chief, NOAA Commissioned Payroll Unit.
- (3) To continue receiving BAQ at the with-dependent rate, the CG-4170 form must be submitted annually by December 31. Failure to submit the CG-4170 by March 31 will cause termination of the with-dependent rate and initiation of the without-dependent rate, retroactive to January 1 of that year.
- D. The following individuals may qualify as dependents for pay purposes:
 - (1) spouse;
- (2) unmarried children under 21 years of age (including stepchildren, adopted children, or illegitimate children) receiving greater than 50 percent support from the officer;

- (3) unmarried children over 21 years of age (including stepchildren, adopted children, and illegitimate children) incapable of self-support because of a mental or physical incapacity, receiving greater than 50 percent support from the officer;
- (4) a parent or stepparent receiving greater than 50 percent support from the officer.

E. Member Married to Member

- (1) A "member" is any person appointed to or enlisted in a uniformed service.
- (2) A NOAA Corps officer without dependents, married to an active-duty officer will be treated as an officer without dependents for purposes of BAQ entitlement, unless:
- (a) assigned to single-type government quarters
 (entitled to partial BAQ);
- (b) assigned to sea duty and ship is in port, occupies family-type government quarters assigned to the spouse (entitled to partial BAQ);
- (3) In the case of active-duty, married officers with an eligible dependent child, the higher ranking parent may claim the child for BAQ entitlement. The other parent receives BAQ at the without-dependent rate.

02104 VARIABLE HOUSING ALLOWANCE (VHA)

A. VHA is designed to help defray housing costs in high-cost housing areas. VHA is paid under authorities contained in 37 U.S.C. 403, and the <u>Joint Federal Travel Regulations</u> (<u>JFTR</u>), Volume 1, U8000-8014. All officers entitled to BAQ are entitled to VHA. In the case of member married to member, each is entitled to VHA in his/her own right. In no case will a spouse who is also an active-duty officer be considered a dependent for entitlement purposes.

B. VHA Rates

- (1) VHA rates are based on the PDS zip code, pay grade, and dependent status. Rates are published annually in the <u>Roster of Commissioned Officers</u>. Periodic updates are published as attachments to the <u>NOAA Corps Bulletin</u>.
- (a) Officers assigned to a ship designated as unusually arduous duty have the option to allow dependents to reside in a designated location (place other than the PDS), and claim the dependents' zip code for VHA purposes.

- (b) Officers paying court-ordered child support are entitled to VHA at the without-dependent rate. If assigned to a ship, there is no entitlement to VHA [37 U.S.C. 403a(b)(2)(A)].
- (2) A "VHA Offset" will be enacted for officers spending less for housing expenses than received in BAQ and VHA. VHA will be reduced by 50 percent of the difference between combined housing entitlement and actual housing expenses. The VHA Offset will not exceed the prescribed VHA rate. Officers claiming no monthly rent/mortgage payment will have VHA totally offset.
- (3) A VHA Offset Computation Worksheet will be mailed to officers as part of a PCS information package. Officers must complete the worksheet upon occupancy of a permanent residence at the new PDS or within 60 days after arrival date (as endorsed on the travel orders), whichever occurs first. If the worksheet is not received by the Commissioned Payroll Unit within 60 days after arrival date, VHA will terminate on the 61st day. When a worksheet is received and processed, VHA will be reinstated. Officers must also submit a completed worksheet when rent or mortgage payments change.

02105 OVERSEAS HOUSING ALLOWANCE (OHA)

OHA is designed to help officers and dependents stationed overseas defray additional costs for food, lodging, and incidental expenses [37 U.S.C. 405]. Refer to the <u>JFTR</u>, Volume I, Appendix K, or contact CPC for computation instructions.

02106 BASIC ALLOWANCE FOR SUBSISTENCE (BAS)

Officers entitled to basic pay are also entitled to BAS [37 U.S.C. 402] at all times, regardless of grade or dependency status, unless the officer:

- (1) is in an excess leave (leave without pay) status; or
- (2) is absent without authority for more than 24 hours at any one time and the absence is not excused as unavoidable.

02107 FAMILY SEPARATION ALLOWANCE (FSA)

- A. FSA is designed to compensate officers for enforced separation from dependents [37 U.S.C. 427] when:
- (1) transportation of dependents is not authorized at government expense and the dependents do not live at or near the member's PDS or home port (FSA-R);
- (2) assigned to a ship away from home port for a continuous period in excess of 30 days (FSA-S); or

- (3) on TDY away from the PDS continuously for more than 30 days, and dependents do not reside at or near the TDY station (FSA-T). This includes members required to perform TDY before reporting to the initial assignment.
 - B. Contact CPC for current FSA rates.
- C. FSA Claims must be submitted on NOAA Form 56-15 to the ship's Yeoman or servicing imprest fund cashier (NOAA Finance Handbook, Chapter 10-15). If an imprest fund cashier is not available, submit endorsed travel orders to the Chief, Commissioned Payroll Unit. Payment will be made through the USCG Pay and Personnel Center and will appear in the monthly Leave and Earnings Statement (LES).

02108 UNIFORM ALLOWANCE

- A. The uniform allowance is designed to defray the cost of required uniforms and equipment. This authority is contained in 5 U.S.C. 5901 and Department of Commerce Administration Order 202-594.
- (1) Officers on active duty as of September 30 each year receive a uniform allowance the following October. Payment is based on the previous 12 months of service and is not prorated for lesser periods of time.
- (2) Newly appointed officers will receive an initial uniform allowance upon appointment, rather than the following October.
 - (3) Contact CPC for current rate.

PART 2 - Special Pay

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Career Sea Pay	
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02201 CAREER SEA PAY

- A. Career Sea Pay (CSP) provides special compensation to qualified officers serving on sea duty for the arduous nature of such duty.
- B. Officers with more than 3 years' cumulative sea duty are entitled to CSP as defined in paragraph D. below. The amount payable is based on grade and number of years sea duty [37 U.S.C. 305a]. CSP tables are published annually in the Roster of Commissioned Officers.
- C. A qualifying vessel or ship is a self-propelled watercraft, at least 65 feet in length; in an active status; in commission, in service, or under contract; and equipped with government-operated or contractor-furnished berthing and messing facilities regularly used for intended purposes.
 - D. Qualifying sea duty includes periods:
 - (1) accredited in a prior service; and
- (2) when temporarily or permanently assigned to any ship or embarking scientific party whose primary mission is accomplished underway, including periods not to exceed the first 30 consecutive days of temporary duty (TDY) ashore; and
- (3) when on sea duty status and assigned TDY to shore duty, the first 30 consecutive days are creditable to sea duty.
- E. The reporting and detaching dates (as endorsed on official orders) are included in the qualifying sea duty period. Leave, travel, and proceed time between assignments are not included in the qualifying sea duty period.
- F. Officers entitled to CSP having served 36 consecutive months of sea duty are entitled to a monthly CSP premium of \$100 (payable in conjunction with CSP) for the 37th consecutive month and each consecutive month thereafter.

- G. Consecutive sea duty time:
- (1) accumulates when an officer is temporarily or permanently assigned to a vessel or ship-based staff;
 - (2) idles when an officer is:
- (a) permanently assigned to a ship that becomes inactive;
- (b) on proceed time, travel time, TDY, and/or leave between two qualifying sea duty tours;
- (c) temporarily assigned ashore to limited duty or hospitalization status for a period of less than 1 year from a CSP qualifying ship.
 - (3) resets to zero when an officer:
- (a) executes permanent change of station (PCS) orders to a tour of shore duty from a qualifying sea duty tour;
- (b) separates from the service for more than 24 hours.
- H. Marine Center Directors will notify the Director, CPC when a NOAA vessel changes from active to inactive status, and vice versa.
- I. Officers must forward a copy of endorsed PCS and TDY orders to the Director, CPC. Failure to submit these orders will affect the entitlement under these regulations and may result in either an underpayment or overpayment.

02202 DIVING DUTY PAY

- A. Diving Duty Pay is designed to attract and retain volunteers for diving duty and compensate for the dangerous character of such duty [37 U.S.C. 304].
 - B. To qualify for Diving Duty Pay, officers must:
 - be entitled to basic pay;
- (2) have dive orders issued by the program office to which the officer is assigned (a copy must be forwarded to the Commissioned Payroll Unit);
- (3) have a current dive physical and Letter of Certification on file with the NOAA Diving Office and CPC; and

- (4) perform one or more official dives during the month.
- C. Officers entitled to Diving Duty Pay may receive only one type of Hazardous Duty Incentive Pay during the same period.

02203 HAZARDOUS DUTY INCENTIVE PAY (HDIP)

- A. Officers are entitled to HDIP when required under orders to perform certain hazardous duty, such as parachute jumping, demolitions, toxic fuel handling, experimental stress duty, flight deck duty, or participation in frequent and regular aerial flights not as a crewmember.
- B. To receive HDIP, qualified officers must submit endorsed orders and supporting documentation (such as certified flight logs) to Commissioned Payroll Unit.

02204 HOSTILE FIRE PAY AND IMMINENT DANGER PAY

- A. Hostile fire and imminent danger pay are designed to compensate officers for dangers associated with certain assignments [37 U.S.C. 310]. This pay is not authorized in time of war declared by Congress and may not be paid more than once per month. To qualify, officers must be entitled to basic pay and meet at least one of the following conditions:
- (1) subjected to hostile fire or explosion of hostile mines;
- (2) on duty in an area in which he/she was in imminent danger of being exposed to hostile fire or explosion of hostile mines and in which, during the period he/she was on duty in the area, other members of the uniformed services were subject to hostile fire or explosion of hostile mines;
- (3) killed, injured, or wounded by hostile fire, explosion of a hostile mine, or any other hostile action; or
- (4) on duty in a foreign area in which he/she was subject to the threat of physical harm or imminent danger on the basis of civil insurrection, civil war, terrorism, or wartime conditions.

PART 3 - Aviation Career Incentive Pay

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02301 GENERAL

An officer designated, or in training leading to designation as a NOAA Corps aviator, and qualified for aviation service under NOAA Corps regulations, is entitled to aviation career incentive pay (ACIP) in the amount set forth in 37 U.S.C. 301a.(b) for the frequent and regular performance of operational or proficiency flying duty required by orders. ACIP may be continuous or monthly (conditional).

02302 AUTHORITY

- (1) Aviation Career Incentive Act of 1974, Public Law 93-294, 88 Stat. 177.
 - (2) Executive Order Number 11800 dated August 17, 1974
 - (3) Title 37 U.S.C. 301a.
 - (4) Public Law 101-189, 103 Stat. 1449, Sec. 631
- (5) <u>Department of Defense Military Pay and Allowances</u> <u>Entitlements Manual</u>, Part 2 (<u>DODPM</u>)

02303 DEFINITIONS

A. Aviation Service as an Officer - begins on the day, month and year the officer first reports under competent flight orders to the aviation facility having aircraft in which the officer receives flight training leading to the award of an aeronautical rating or designation. Aviation service continues to accumulate from that date without exceptions as long as the flight rating remains in effect.

- B. Operational Flying Duty determines eligibility for ACIP. This includes flight training and excludes proficiency flying. Operational flying duty is measured in years and accumulated in monthly increments. "Flying performed" refers to duties as a flight crewmember (pilot, navigator, or flight engineer). It is defined by (1), (2), or (3) below.
- (1) Flying performed by a NOAA Corps aviator while serving in a permanent duty assignment in which basic flying skills normally are maintained in the performance of assigned duties. Billets that involve operational flying as an assigned duty require this to be specified in the approved billet description.
- (2) Flying performed while assigned to training that leads to the designation as a NOAA Corps aviator.
- (3) Flying performed by a designated NOAA Corps aviator in a temporary duty assignment in which basic flying skills are part of the assigned duties and the temporary duty orders are either approved or endorsed by the Director, Aircraft Operations Center or the Director, NOAA Corps Operations.
- C. **Proficiency Flying Duty** is nonoperational flying performed by NOAA Corps aviators serving in billets in which flying skills would not normally be maintained in the performance of assigned duties. Proficiency flying is not creditable for operational flying duty.
- D. Officer Service includes all active and inactive service as a commissioned or warrant officer.
- E. NOAA Corps Aviator is an officer who has been qualified as a flight crewmember in accordance with the Aircraft Operations Center's Operations Manual and has been designated by the Director, NOAA Corps Operations.

02304 ELIGIBILITY

- A. An officer qualified for aviation service is entitled to continuous ACIP starting when the officer first enters aviation service and continuing until:
 - (1) the completion of 12 years of aviation service;
- (2) the completion of 18 years of aviation service if the officer has performed operational flying duties for 9 of the first 12 years of aviation service;
- (3) the completion of 22 years of service as an officer if the officer has performed operational flying duties for at least 10 but less than 12 of the first 18 years of aviation service;

- (4) the completion of 25 years of service as an officer if the officer has performed operational flying duties for 12 of the first 18 years of aviation service;
- B. If upon completion of either 12 or 18 years of aviation service it is determined that an officer has failed to perform the minimum prescribed operational flying duty requirements during the prescribed period of time, the officer's entitlement to continuous ACIP ceases.
- C. An officer ineligible for continuous ACIP because of failure to perform the minimum prescribed operational flying duty requirements at the completion of 12 or 18 years of aviation service is eligible for monthly (conditional) ACIP when performing operational flying duty. Officers below the pay grade of 0-7 are entitled to monthly (conditional) ACIP for the performance of operational flying duty after the completion of 25 years of officer service.
- D. An officer who has 6 or more years of aviation service on October 1, 1991, shall be entitled to continuous monthly incentive pay as specified in the ACIP Transitional Table, Attachment 2.
- E. Regulations concerning eligibility for conditional ACIP are specified in the <u>DODPM</u>. Also specified are regulations concerning ACIP eligibility during periods of incapacity.
- F. Title 37 U.S.C. 301a. and the <u>DODPM</u>, in that order, have precedence over this NOAA Corps Regulation should a conflict occur.

MONTHLY AVIATION INCENTIVE PAY TABLE

Phase I

Years of aviation service (including flight training) as an officer:	Monthly rate
2 or less	\$125
Over 2	156
Over 3	. 188
Over 4	206
Over 6	650

Phase II

Years of service Mas an officer	onthly rate
Over 18	\$585
Over 20	495
Over 22	385
Over 25	250

An officer is entitled to the Phase I rates until the completion of 18 years of service as an officer, after which the entitlement is as prescribed by the rates in Phase II, if the officer has completed at least 6 years of aviation service. However, if the officer has over 18 years of service as an officer, but not at least 6 years of aviation service as an officer, the officer continues to be subject to the rates set forth in Phase I of the table. An officer in a pay grade above 0-6 is entitled, until the completion of 25 years of service as an officer, to be paid at the rates set forth in this table, except that an officer in pay grade 0-7 may not be paid at a rate greater than \$200 a month, and an officer in pay grade 0-8, or above, may not be paid at a rate of greater than \$206 a month.

ACIP TRANSITIONAL TABLE

<pre>IF on October 1, 1991, the officer's minimum years of aviation service is:</pre>	AND the officer meets the following operational flying duty time,	AND the officer reaches "X" years of aviation service,	THEN the officer is entitled to:
Less than 6 years	See ACIP Standard Table		
6 or more years	6 or more years	12 years (Gate I)	Continuous ACIP to 18 years of officer service.
6 or more years	At least 9 years but less than 11 years	18 years (Gate II)	Continuous ACIP to 22 years of officer service.
6 or more years	6 of the first 12 years, and at least 11 of the first 18 years of officer service	18 years (Gate II)	Continuous ACIP to 25 years of officer service
At least 6 but less than 12 years	Less than 6 years and subsequently completes 6 years of the first 12 years and 9 of the first 15 years of aviation service	15 years	Continuous ACIP to 18 years of officer service.
At least 12 years but less than 18 years	Less than 9 years and subsequently completes 9 years of the first 18 years of aviation service	18 years (Gate II)	Continuous ACIP to 22 years of officer service
At least 12 years but less than 18 years	Less than 11 years and subsequently completes 11 years of the first 18 years of aviation service	18 years (Gate II)	Continuous ACIP to 25 years of officer service

PART 4 - Travel and Transportation Allowances

02401 GENERAL - AUTHORITY

- A. These regulations are a synopsis of the <u>JFTR</u>, Volume 1, and NOAA travel policy. The <u>JFTR</u> is issued under authority of 10 U.S.C. 2631-2635 and 37 U.S.C., Chapter 7. For more detailed information on travel and transportation, refer to the <u>JFTR</u> maintained at:
- (1) the Atlantic Marine Center and the Pacific Marine Center;
 - (2) Aircraft Operations Center;
 - (3) NOAA vessels;
 - (4) the Commissioned Personnel Center.
- B. These regulations supersede all previous issuances and apply to all active-duty NOAA commissioned officers and dependents (where applicable). Their purpose is to provide policy and procedures for travel and transportation compensation. Questions should be forwarded to CPC.
- C. Officers are entitled to travel and transportation allowances only while in "travel status." Officers are in travel status when:
 - away from the PDS;
 - (2) official public business is to be conducted; and
 - (3) official travel orders have been issued.

D. The Travel and/or Organizational Change Order (NOAA Form 56-1) is the official written instrument directing an officer or group of officers to travel and transport HHG between designated points. PCS travel orders are issued only by the Director, NOAA Corps Operations (NC). The Travel Voucher (CD Form 370) is the official document required for obtaining travel compensation. No travel or transportation is allowed without official travel orders. No travel compensation is allowed without submission of a properly completed and approved travel voucher.

E. Officer Responsibilities:

- (1) Travel vouchers must be prepared in accordance with the <u>JFTR</u>, the <u>NOAA Travel Handbook</u>, and <u>DOC Administrative Payments</u> Manual.
- (2) When traveling by privately owned conveyance (POC), officers will be compensated for the most direct travel route.
- (3) Sufficient records must be maintained to validate expenses incurred (Vouchers are subject to periodic audit). Receipts are required for allowable cash expenditures of amounts in excess of \$25. Receipts for any amount are required for: lodging, hire of special conveyances (boats, livery, automobiles, aircraft, tolls, etc.
- (4) Gifts and promotional materials received in the course of official travel are property of the U.S. Government, and must be accounted for. These materials include:
 - (a) rental car and motel coupons;
 - (b) frequent traveler coupons;
 - (c) reduced fare coupons;
 - (d) merchandise gifts; and
- (e) credit toward free or reduced cost future goods or services.
- (5) Whenever possible, official travel costs should be reduced using benefits obtained from frequent traveler programs. Earned mileage credits may be used for accommodation upgrades while on official travel. If such credits cannot be applied to official travel, credits must be forwarded to the NOAA, Office of Administration for proper accountability and distribution.
- (6) Payments may be retained from commercial carriers for voluntarily vacating a seat on an overbooked flight. However, no additional per diem will be paid as a result of the delayed return.

02402 TEMPORARY DUTY (TDY)

- A. TDY travel involves duty under official orders, away from the PDS. TDY orders may be prepared and issued by any appropriate NOAA travel authority.
- B. Per Diem Allowance and Actual Expense Allowance (AEA) are the authorized methods of TDY travel compensation. Per diem and AEA are not payable when:
 - (1) not on official travel orders;
- (2) round trips are made within 10 hours (reimbursement for 2 meals or less is authorized);
 - (3) on a day of leave;
- (4) on TDY or training aboard a government vessel and all meals and quarters are available;
- (5) on field duty, such as an island campsite, in support of a hydrographic project;
- (6) undergoing entry-on-duty processing or when first PCS orders do not specify a PDS;
- (7) in receipt of orders changing a TDY station to a PDS
 [JFTR, Volume 1, Par. U4102(I)];
 - (8) on inpatient status in a hospital;
- (9) on navigational or proficiency flights at the officer's request;
- (10) on acceptance trials aboard a vessel constructed by a commercial contractor;
- (11) on TDY aboard a foreign (nongovernment) vessel when quarters and meals are furnished without charge; or
 - (12) in "missing" status.
- C. The **Per Diem Allowance** is designed to offset the cost of lodging, meals, and incidental expenses (such as tips and laundry costs). Per diem provides adequate compensation based on typical area costs. Completely reimbursable TDY expenses (<u>JFTR</u>, Volume 1, Chapter 4, Part F) include:
- (1) taxicabs (when the fare exceeds \$25, receipts are required);

- (2) tolls for bridges, ferries, tunnels, and toll roads (when toll travel is the most direct route);
- (3) cost of two round trips to a transportation terminal, plus parking, or one round trip plus parking (limited to the cost of one round trip taxi fare).
- D. Monetary Allowance In Lieu Of Transportation (MALT) is the authorized means of mileage compensation when traveling by POC. The MALT rate (Attachment 2) is designed to approximate the government's cost of transportation by commercial carrier.
- E. Lodgings Plus is the standard method of compensation for TDY travel expenses. The total Per Diem Allowance is calculated using the Lodgings Plus system for commissioned officers [JFTR, Volume 1, Par. U4125]. Similar to the civilian per diem system, Lodgings Plus involves a series of calculations using prescribed rates for lodging, plus meals and incidental expenses (M&IE). Continental United States (CONUS) per diem rates are published periodically in the NOAA Corps Bulletin. Contact CPC for current rates and information. Generally, per diem and M&IE is calculated based on the officer's location at 2400 hours. When arrival at the lodging site occurs after 2400, the claim should be calculated as if arrival had occurred at 2400 the preceding day [JFTR, Volume 1, Par. U4125(A)3]. See Attachment 3 for an example of the Lodgings Plus system.

F. Special Meals and Incidental Expenses (M&IE) Rules:

(1) The M&IE portion of per diem may be reduced depending on the time of departure and time of return. M&IE compensation is determined by multiplying the prescribed M&IE rate by the percentage per diem day. The percentage per diem day is 100 percent on all travel days except the day of departure and the day of return. On these days, the percentage is based on the departure/return times and where they fall in the quarter-day system. The percentage is calculated using the exact departure and arrival times. On the day of departure, per diem commences at the beginning of the quarter day during which travel begins. On the day of return, per diem terminates at the end of the quarter day during which travel ends.

First quarter	0001	-	0600	=	25% (.25)	
Second quarter	0601	-	1200	=	25% (.25)	
Third quarter	1201	-	1800	=	25% (.25)	
Fourth quarter	1801	-	2400	=	25% (.25)	

100%

- (2) The M&IE portion of per diem will also be reduced in certain situations where meals are provided (see Attachment 1, Part 2). The rate will be reduced for:
- (a) each meal furnished at meetings or conferences when the cost is part of the registration fee;
- (b) each meal furnished at no cost while attending a school or training;
- (c) each meal available as a result of an agreement with an institution;
 - (d) each meal furnished by the government at no cost;
- (e) each meal consumed aboard a commercial vessel when cost of passage includes meals;
- (f) meals available with charge on a government vessel during travel between stations; or
- (g) any deductible meal as defined in $\underline{\text{JFTR}}$, Volume 1, Appendix A.
- (3) In-flight meals and rations furnished by the government on mission/operational aircraft do not cause deductions from the M&IE portion of per diem.
- (4) When at the place of a family domicile not near the PDS, compensation for M&IE will be at the prescribed rate. Compensation for lodging is not authorized.
- (5) When traveling through various locations for more than 10 but less than 24 hours, the M&IE rate is determined according to the location where the most time was spent.
- G. Actual Expense Allowance (AEA) AEA is an alternative system of compensation used in special circumstances [JFTR Volume 1, Par. U4200].
- (1) AEA is designed to reimburse the traveler for actual expenses incurred for lodging, meals, and incidental expenses:
- (a) when expenses are unusually high because of unique or special circumstances and payment of per diem is insufficient to cover costs; or
- (b) when expenses for "occasional meals and/or lodging" are unusually high.

- (2) The following types of expenses are allowable for approved AEA claims:
 - (a) lodging fee (receipts are required);
- (b) meals, excluding alcoholic beverages (receipts are required for individual meals over \$25);
 - (c) tips and fees to waiters, etc.;
 - (d) personal laundry (may be averaged); and
- (e) service charges for fans, heaters, etc., not included in the room cost.
- (3) Requests for AEA must be forwarded to the Director, NC, through CPC. Requests must include:
 - (a) reason for travel;
- (b) whether meetings of professional organizations are involved;
- (c) identity of senior member of the party (name, grade, SSN, branch of service);
- (d) names and titles of any foreign government contacts;
- (e) roster of other members (name, grade, SSN, branch
 of service);
 - (f) proposed itinerary;
 - (g) special arrangement for quarters and mess;
- (h) reason normal first-class accommodations will not suffice;
 - (i) name and telephone number of point of contact.
- (4) Normally, no proof of unusual or extraordinary circumstances will be required to support an AEA request when travel is with:
- (a) The President or Vice President of the United States;
 - (b) Members of Congress;
 - (c) Cabinet members;

- (d) Department Secretaries, Deputies, Under Secretaries, Assistant Secretaries; or the
 - (e) Under Secretary/Administrator of NOAA.
- (5) Reimbursement for lodging, meals and incidental expenses for travel in CONUS will not exceed 150 percent of the applicable per diem rate. The following limitations apply:
- (a) If AEA costs incurred during any one day are less than the maximum daily amount the officer will be reimbursed for the lesser amount only.
- (b) Reimbursement under AEA also may be limited to 100 percent of the applicable M&IE rate. When 100 percent is authorized, itemization of meal cost and incidental expenses is not required.
- (6) Reimbursement for lodging, meals, and incidental expenses for travel Outside the Continental United States (OCONUS) will not exceed the amounts prescribed below, whichever is greater:
- (a) No more than 150 percent of the applicable maximum per diem rate prescribed in <u>JFTR</u>, Volume 1, Appendix B; or
- (b) \$50 plus the applicable maximum per diem prescribed in <u>JFTR</u>, Volume 1, Appendix B.

(7) Special AEA Rules:

- (a) The maximum rate for the day of departure from the PDS will be the same as that authorized for the first location where lodging is required.
- (b) On the day of return to the PDS, the same method and maximum rate of reimbursement applicable to the previous calendar day will apply.
- (c) Meal expenses may not be claimed when acceptable in-flight meals are provided [Comp. Gen. Decision B-193504].
- (d) Although AEA requests may be authorized after completion of travel, claims must include a complete and accurate record of expenses.
- H. As determined by the travel order issuing authority, some TDY travel (of short duration and in the vicinity of the PDS) may not require official travel orders. In such cases, parking fee reimbursement is authorized, and compensation for POC mileage is based on the TDY MALT rate (Attachment 2, Part 1). Travel claims are made on SF 1164 (Claim for Reimbursement for Expenditures on Official Business).

02403 PERMANENT CHANGE OF STATION (PCS)

- A. PCS travel involves the transfer of an officer (and dependents when applicable) to a new assignment and PDS outside the corporate limits of the old PDS. A PCS is distinguished from a Permanent Change of Assignment (PCA) which involves the transfer of an officer to a new assignment within the same corporate limits. No travel costs are associated with a PCA [JFTR, Volume 1, Pars. U5000-5710].
- B. The following forms will be sent to officers in advance, to assist in preparing for PCS travel and transportation:
 - (1) Travel Information Form (NOAA Form 56-26);
 - (2) Travel Advance Form (CD-369);
 - (3) Travel Voucher Form (CD-370).

C. Travel via POC:

- (1) Per diem compensation is based on a flat-rate (Attachment 2, Part 2), regardless of expenses incurred. Receipts are not necessary.
- (2) MALT compensation (Attachment 2) is based on the shortest distance from the old duty station to the new duty station. Contact CPC for mileage between common NOAA stations. Tolls for bridges, ferries, tunnels, and toll roads are compensable for direct routes.
- (3) Number of Vehicles Officers may perform POC travel accompanied or unaccompanied (with or without dependents). Normally, the number of vehicles used will not result in additional entitlements. In special cases, officers may request the use of more than one POC within the same household. Requests must be submitted in advance, on the travel information form. At least one of the following justifications must be cited:
- (a) travel via more than one POC is more advantageous to the government;
- (b) dependents and luggage cannot be reasonably transported in one vehicle;
- (c) special accommodations are necessary because of the dependent's age or disability;

- (d) dependent(s) must delay travel for special circumstances (to allow completion of school term, sale of property, settlement of personal business affairs, disposal or shipment of household goods and personal effects, or acquisition of adequate housing at new PDS, etc.);
- (e) dependent(s) must perform unaccompanied travel between authorized points other than those for the officer's travel (such as a designated location when officer is assigned to or from arduous sea duty);
- (f) dependents must travel to the new duty station in advance to enroll children in school at the beginning of the school term.
- (4) Separate Legs of Travel at Traveler's Expense When travel between two points is performed in separate legs (partly by POC and common carrier) and is conducted at personal expense, compensation will be based on either:
 - (a) MALT, plus flat-rate per diem, or
- (b) the cost of a GTR added to per diem (calculated using lodgings plus), whichever is greater.
- (5) Travel time allowed in CONUS is 1 day per 350 miles (minimum official driving distance). Fractions of a day are rounded to the nearest full day. Travel time allowed OCONUS is restricted to "time necessary."
- (6) Travelers detained or detoured due to inclement weather or other special situations may be allowed extra travel days not charged to leave. Additional per diem will not be granted [JFTR, Volume 1, Par. U5105(E)1].

D. Travel Via Commercial Carrier:

- (1) Travelers are entitled to compensation for ticket cost and Per Diem as calculated using Lodgings Plus. If a GTR is not available, a government credit card (Diners Club) should be used to purchase COMAIR tickets. Officers will not be compensated for ticket costs to a point of leave.
 - (2) Travel Times Allowed in CONUS:
 - (a) COMAIR = 1 day.
- (b) Bus/Rail = 1 hour per 40 miles of the official total distance.
 - (3) Travel Time Allowed OCONUS: "Time Necessary"

- (4) When detained or detoured due to inclement weather or other special situation, extra travel days (not charged to leave) may be allowed. Additional per diem may also be granted [JFTR, Volume 1, Par. U5105(E)1].
- E. Temporary Lodging Expense (TLE) TLE compensation is authorized to offset the added expense of interim lodging incident to a CONUS PCS. Since October 1, 1986, TLE is no longer a flat-rate payment. For computation of TLE, see <u>JFTR</u>, Volume 1, Pars. U5700-U5710, or contact CPC.
- (1) TLE is payable when per diem is not otherwise payable [JFTR, Volume 1, U5700-U5710]:
 - (a) before departure from the old PDS, and/or
 - (b) after arrival at the new PDS.
 - (2) TLE is authorized:
- (a) not to exceed 4 days in connection with a PCS between two PDS's in CONUS;
- (b) not to exceed 4 days in connection with a PCS from a PDS outside CONUS to a PDS in CONUS;
- (c) not to exceed 2 days in connection with a PCS from a PDS in CONUS to a PDS outside CONUS.
- F. Dislocation Allowance (DLA) DLA is designed to offset expenses incurred in relocating the household, and should be claimed on the PCS travel voucher. The DLA rate is twice BAQ. DLA is the only PCS compensation subject to income tax withholding. Tax is usually withheld at the rate of about 20 percent. For more information on DLA computation, refer to <u>JFTR</u>, Volume 1, Part G, or contact CPC.
- (1) Officers with dependents are entitled to DLA when dependents relocate the household in connection with a PCS.
- (2) Officers without dependents are entitled to DLA when transferred to a PDS where government quarters are not assigned.
- (3) Officers residing temporarily on a ship may claim DLA upon officially refusing shipboard quarters while in home port. Refusal of quarters must take place within 60 days of reporting. An extension, not to exceed 120 days, may be granted by the Commanding Officer.

- (4) DLA is not payable:
 - (a) upon the first PCS to Basic Officer Training;
 - (b) in connection with a PCA;
- (c) upon a second PCS during a single fiscal year (unless waived by the Director).

02404 TRANSPORTATION AND STORAGE OF HOUSEHOLD GOODS (HHG)

A. **Definition** - HHG generally include all personal property associated with the home and all personal effects belonging to an officer and his/her dependents.

B. Entitlement:

- (1) Officers are entitled to transportation and storage of HHG at government expense when:
 - (a) ordered to perform a PCS move;
- (b) the HHG to be transported/stored were in the officer's possession before the date of order (Block 3, NOAA Form 56-1);
- (2) Two types of storage are authorized in connection with a PCS [JFTR, Volume 1, Pars. U5375 and U5380]:
- (a) Temporary Storage will occur automatically as a result of PCS travel delays. Such storage will occur at a place designated by the shipping agent. Temporary storage is initially authorized for up to 90 days and may be extended for an additional 90 days. Generally there is no extension beyond the 180-day point. Requests for extensions must be sent to the Director.
- (b) Nontemporary Storage (NTS) for the duration of a sea or overseas assignment must be requested and authorized on PCS travel orders. NTS is characterized by limited access and inability to ship HHG until the next assignment. NTS is always performed at the point of origin. NTS In Lieu of Shipment for CONUS moves (other than ship or overseas duty) is authorized, but the cost of storage cannot exceed the cost of authorized shipment. If the cost of storage exceeds the cost of shipment, the officer must assume payment of costs. Officers should coordinate such actions with CPC before storage.

C. Procedures:

- (1) Forthcoming assignment letter and Travel Information Form are mailed to officer by CPC. Officer completes the Travel Information Form, noting any special transportation and storage requirements, and returns it to CPC. PCS weight allowances are listed in Attachment 4.
 - (2) CPC mails to officer:
- (a) PCS travel orders authorizing travel, transportation and storage of HHG;
- (b) Travel packet (travel advance form, travel voucher form, etc.).
- (3) Officer mails copy of PCS travel order to appropriate Transportation Officer, at least 30 working days in advance of travel. For PCS moves originating:
- (a) west of the Mississippi River (including Boulder, Colorado), send travel orders to: Transportation Officer, NOAA Western Administrative Support Center.
- (b) east of the Mississippi River (except Miami and New Orleans), send travel orders to: Transportation Officer, NOAA Eastern Administrative Support Center.
- (c) in Miami, Florida, New Orleans, Louisiana, and Minneapolis, Minnesota, send travel orders to: Transportation Officer, NOAA Central Administrative Support Center.
- (d) in the Washington metropolitan area, send travel orders to: Transportation Officer, Office of Administration.
- (4) Officer contacts Transportation Officer to discuss specifics of travel, transportation, and storage arrangements. The Transportation Officer ensures proper carrier selection based on the mode of transportation/storage resulting in:
 - (a) satisfactory service; and
 - (b) the lowest cost to the government.
 - (5) Transportation Officer provides to the officer:
 - (a) carrier name;
 - (b) agent's address and telephone number; and
- (c) projected date of pickup (two pickups in a local area may be allowed).

- (6) Officer contacts designated carrier/agent well in advance of the PCS move to arrange for a pre-move inspection. Agent conducts pre-move inspection (officer must disclose all HHG to be transported).
- (7) Movers arrive for packing. Professional goods are packed, inventoried, and weighed separately from standard HHG (To estimate net weight, subtract ten percent of the gross weight to account for packing materials). Movers provide a copy of shipping documents (inventory, Government Bill of Lading, etc).
 - (8) HHG are shipped to new PDS or storage location.
- (9) Officer receives HHG at new PDS and signs necessary release forms. Officer also submits GSA Household Goods Shipment Report (GSA Form 3080) to the NOAA Transportation Management Section within 10 days of receipt of shipment.
- (10) Endorsed orders should be submitted to CPC within 10 days of arrival at the final destination.

D. Conditions and Restrictions:

- (1) Do-It-Yourself [\underline{JFTR} , Volume 1, U5320 E.] moves are not authorized for NOAA Corps officers.
- (2) HHG must be within prescribed PCS weight limitations. See Attachment 4.
- (3) Officers separated with less than 3 years' service must make transportation arrangements within 180 days following the date of resignation or separation.
- (4) Shipment of boats is authorized and counted against the prescribed PCS weight allowance. Boats over 14 feet incur additional weight add-on penalties.
- (5) Motorcycle and sidecar shipment is authorized and counted against the prescribed PCS weight allowance. Normally, automobiles may not be shipped unless part of an OCONUS move or change in home port.
- (6) Recreational vehicles, lumber, and other types of building materials will not be shipped at government expense.

E. Retirement Travel

Officers retiring from service are authorized the following travel and transportation entitlements:

- (1) travel to any home of selection;
- (2) shipment of household effects to any home of selection;
 - (3) Nontemporary storage of HHG.

The period of entitlement is 1 year after the date of retirement. Extensions may be authorized under certain conditions. Officers must contact CPC to request an extension.

F. Resignation Travel

- (1) Officers resigning prior to completing 3 years' service have no entitlement to travel and transportation allowances.
- (2) Officers with 3 or more years' service are entitled to travel and transportation allowances not to exceed the amount allowed for the distance from the last PDS to the Home of Record or Place of Appointment, whichever is greater. Travel and transportation of HHG must be executed no later than 6 months after the date of resignation.

Part 1: PCS PER DIEM (FLAT RATE)

1. Officer or unaccompanied spouse: \$50.00 per day.

2. Dependent 12 years or over: \$37.50 per day.

3. Dependent under 12 years: \$25.00 per day.

Part 2: REDUCED MEALS AND INCIDENTAL EXPENSES (M&IE) RATES

LOCAL M&IE RATE	REDUCED RATE WH	EN MEAL(S)	ARE PROVIDED
	BREAKFAST	<u>LUNCH</u>	SUPPER
\$26.00	\$5.00	\$5.00	\$14.00
\$34 00	\$7.00	\$7.00	\$18.00

MALT RATES

Part 1: TDY MONETARY ALLOWANCE IN LIEU OF TRANSPORTATION (MALT)

The TDY MALT rate is 25 cents per mile. Passengers receive no MALT. The traveler is responsible for other costs associated with operating the vehicle.

Part 2: PCS MONETARY ALLOWANCE IN LIEU OF TRANSPORTATION (MALT)

1.	One authorized traveler occupies the POC:	\$0.15	per mile
2.	Two authorized travelers occupy the same POC:	\$0.17	per mile
3.	Three authorized travelers occupy the same POC:	\$0.19	per mile
4.	Four or more authorized travelers occupy the same POC:	\$0.20	per mile per conveyance

LODGINGS PLUS COMPUTATION EXAMPLE

1. Criteria:

- travel via airline Government Travel Request
- lodging ceiling is \$47 per day
- lodging in nongovernment quarters at \$55
- one no-cost meal provided
- total daily per diem rate is \$81
- M&IE rate is \$34

2. Itinerary:

Date	Time	Activity				
3/15	1030	Depart residence				
	1230	Arrive St. Louis, MO				
3/16		Temporary duty				
3/17		Temporary duty				
3/18	1730	Depart St. Louis, MO				
	2000	Arrive residence				

3. Calculation:

Date	Expense	Calculatio	n				Totals
3/15		.75 X \$34 (Actual)		55.00	(limit =	= \$47.00)	\$25.50 47.00
3/16	M&IE Lodging	1.0 X \$34 (Actual)		55.00	(limit =	= 47.00)	34.00 47.00
3/17	Meal ded	1.0 X \$34 uction (Actual)	=	55.00	(limit :	= 47.00)	34.00 -18.00 47.00
3/18	M&IE	1.0 X \$34	=				34.00
GRAND	TOTAL:						\$250.50

02404 - ATTACHMENT 4

NOAA CORPS REGULATIONS

PCS WEIGHT ALLOWANCES

Pay Grade	Without Dependents	With Dependents
0-6 0-5 0-4 0-3 0-2	18,000 lbs 16,000 14,000 13,000 12,500	18,000 lbs 17,500 17,000 14,500 13,500 12,000
0-1	10,000	12,000

PART 5 - Survivor Benefits

				Contents
Survivor	Benefit	Plan	(SBP)	Section 02501

02501 SURVIVOR BENEFIT PLAN (SBP)

- A. Participation in the Survivor Benefit Plan (SBP) is governed by the following authorities:
 - (1) Title 10, U. S. C. 1447
 - (2) Title 33, U. S. C. 857a.(a)(5)
- B. Survivors of SBP participants receive annuities of up to 55 percent of the participant's retired pay. At age 62 the annuity is reduced to 35 percent of the participant's retired pay. Activeduty officers with 20 or more years of active service automatically participate in SBP at no cost. Officers electing to continue SBP upon retirement pay a premium in the form of reduced retired pay. Spousal written concurrence must be obtained to:
 - (1) elect less than maximum coverage;
 - (2) elect coverage for a child but not the spouse; or
 - (3) decline participation.
- C. A new Supplementary Survivor Benefit Plan (SSBP) became effective April 1, 1992. Under SSBP, retirees who are participating in SBP at the maximum level may purchase additional coverage to increase their survivors' post-age-62 benefits from 35 percent of retired pay to 40 percent, 45 percent, 50 percent, or 55 percent of retired pay.
- D. SBP and SSBP information is included as part of the retirement information package. Contact CPC for more information.

PART 6 - Mortgage Insurance

Contents

Section

Commissioned Officer Mortgage Insurance 02601

02601 COMMISSIONED OFFICER MORTGAGE INSURANCE

- A. The National Housing Act authorizes payment of Federal Housing Administration (FHA) mortgage insurance for officers and widows/widowers of officers who die on active duty [12 U.S.C. 1715m].
 - B. To be eligible for payment of FHA mortgage insurance:
- (1) the mortgage interest rate may not exceed the current maximum rate authorized by FHA;
- (2) the insured mortgage must be used for the purchase of an existing home or the construction of a new home (not for refinancing a home the officer already owns);
- (3) the officer or his/her family must live in the house or certify that failure to do so is the result of official orders.
- C. Contact CPC for more information or to obtain a certificate of eligibility.

PART 7 - Pay Administration

02701 RECEIPT AND ALLOTMENT OF PAY

- A. Officers are paid on the 1st and 15th of the month. When the normal pay date falls on a Saturday, Sunday, or holiday, officers will be paid on the workday immediately preceding the weekend or holiday.
- B. Authorization to start, change, or stop any pay or allowance may be granted only by CPC.
 - C. Allotments and Direct Deposit
- (1) Officers are authorized allotments from pay [37 U.S.C. 706] (the term "pay" for this purpose is defined as all pay and allowances, less deductions required by law).
- (2) To start an allotment, submit a completed Allotment Authorization form (CG-4222) to the Chief, Payroll Unit. To begin direct deposit of net pay to a banking institution, submit a completed Direct Deposit Sign-Up Form (SF-1199A) to the Chief, Payroll Unit.
- (3) Allotments and assignments of pay will be processed in accordance with Chapter 6, NOAA Finance Handbook, which shall be uniform, insofar as practicable, with the Department of Defense Military Pay and Allowances Entitlements Manual governing allotments and assignments of pay for officers of the Armed Forces.
- D. Fraudulent applications or claims for benefits may result in disciplinary action and/or criminal prosecution.

02702 WAIVER OF OVERPAYMENT COLLECTIONS

- A. Officers may request a waiver of overpayment collections if:
- (1) the erroneous payment occurred as a result of administrative error;

- (2) there is no indication of fraud, misrepresentation, fault, or lack of good faith in relation to the request.
- B. Waiver requests must be made to the Director, CPC or the Comptroller General within 3 years of the overpayment discovery date. If overpayment is collected before waiver is approved, officers must apply for a refund within 2 years from the date of waiver approval. Erroneous payments of travel and transportation allowances made before December 28, 1985, may not be waived.
- C. Collection of overpayment may be suspended pending action on a waiver application if:
- (1) there is a reasonable possibility the waiver will be granted;
- (2) the erroneous payment could be recovered if the waiver is not granted; or
 - (3) the collection will cause undue hardship.



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

Rockville, MD 20852-3019

OFFICE OF NOAA CORPS OPERATIONS

September 3, 1992

MEMORANDUM FOR: All NOAA Corps Officers

FROM:

igmund R. Vetersen Rear Admiral Sigmund R. Petersen, NOAA

Director, NOAA Corps Operations

SUBJECT:

New NOAA Corps Regulations

The attached Chapter 3, Health and Medical Care, Appendix III, Uniformed Services Treatment Facilities, and Appendix IV, Physical Readiness Testing Administration, supersede the NOAA Directives Manual (NDM) and NOAA Corps Regulations (NCR) "56" series as listed below.

OLD NDM/NCR	Title	<u>NEW</u> Chapter or Appendix	Important Revisions
56-51	CHAMPUS Beneficiaries	3, Part 3	
56-52	Health Care Active Duty	3, Part 1	03104B AIDS Policy 03104D Medical Exams
56-52	Attachment 1	App. III	Uniformed Services Treatment Facilities
56-52B	Health Care Physical Fitness	3, Part 4	O3401 Fitness Program Policy O3402 Definitions O3403 Responsibilities O3404 Body Comp. Assmnt. O3405C PRT Administration O3406 Waivers
56-52B	Attachments 1-4	App. IV	PRT Administration
56-53	Health Care Retired	3, Part 2	
56-55	Health Care Dependents	3, Part 3	

Attachments



Health and Medical Care

PART 1 - ACTIVE-DUTY OFFICERS
Entitlements
PART 2 - RETIRED OFFICERS Section
Entitlements and Procedures
PART 3 - DEPENDENTS
Entitlements
PART 4 - PHYSICAL FITNESS - ACTIVE DUTY
Policy

Health and Medical Care

PART 1 - Active-Duty Officers

03101 ENTITLEMENTS

- A. Active-duty commissioned officers are entitled to medical, surgical, and dental treatment, hospitalization, examination, and immunization at United States Military Treatment Facilities (USMTF's), NOAA clinics, and Uniformed Services Treatment Facilities (USTF's) [former U.S. Public Health Service facilities]. These privileges are granted under the following authorities:
 - (1) 42 U.S.C. 253;
 - (2) 10 U.S.C. 1071;
- (3) Chapter 29, Subchapter CC29.3, <u>Commissioned Corps</u> Personnel <u>Manual</u>, U.S. Public Health Service (USPHS); and
- (4) Interagency Agreement between NOAA and the U.S. Public Health Service dated April 7, 1983.
- B. Active-duty officers must use USMTF's if available. In addition to care at USMTF's and USTF's, active-duty officers may receive emergency medical care or emergency dental care (as defined in section 03102) at Department of Veterans Affairs (VA) medical centers.
- C. Active-duty officers must use USMTF's or USTF's if available. A listing of current USTF's is contained in Appendix III.

03102 DEFINITIONS

- A. Medical Emergency The sudden and unexpected onset of a medical condition or the acute exacerbation of a chronic condition that is threatening to life, limb, or sight, and requires immediate medical treatment and/or manifests painful symptoms requiring immediate palliative efforts. Medical emergencies include heart attacks, cerebrovascular accidents, injuries, poisoning, convulsions, kidney stones, and such other acute medical conditions as may be determined to be medical emergencies by the attending physician.
- B. Emergency Dental Care Those procedures directed toward the immediate relief of pain, the removal of acute oral infection that endangers the health of the patient, or repair of prosthetic appliances where lack of such repair would cause the patient physical suffering.
 - C. Routine Medical Care Includes the following services:
- (1) preventive services (routine physical examinations, immunizations, nutritional counseling, etc.);
- (2) acute illness and injury outpatient care, to include diagnostic and laboratory procedures;
 - (3) specialty consultations;
 - (4) mental health counseling/psychotherapy;
 - (5) prenatal and postnatal outpatient care; and
 - (6) prescribed medications for (a) through (e).
 - D. Routine Dental Care Includes the following services:
- (1) preventive services (prophylaxis, oral hygiene
 instruction);
 - (2) restorative services (fillings);
 - (3) endodontic services (root canals);
 - (4) periodontal services (treatment of gums);
 - (5) prosthodontic services (dentures, caps, bridges, etc);
- (6) orthodontic services (braces, malocclusion correction,
 etc.)

- (7) diagnostic services (exam, x-rays) necessary before providing any of the above services.
 - E. Medical Officer A licensed physician.
- F. United States Military Treatment Facility (USMTF) A military (Army, Navy, Air Force, Marine Corps, Coast Guard) facility.
- G. Uniformed Services Treatment Facility (USTF) Designated former USPHS medical facilities (see list in Appendix III).
- H. Inpatient Care Surgical, medical, or psychiatric care for any condition requiring hospitalization.
 - I. NOAA Clinic A medical facility on a NOAA Base.

03103 PROCEDURES

- A. Active-duty officers must first request care from a NOAA clinic or USMTF. If care is unavailable, a Referral for Civilian Medical Care (Form DD-2161) will be issued. Referral by a USMTF, USTF, or NOAA facility does not constitute authorization for care. Therefore, prior authorization for civilian medical care must be obtained from the Beneficiary Medical Program (BMP) of the USPHS. The BMP toll-free number is 800-368-2777. Officers in Maryland, Alaska, and Hawaii should call collect 301-443-1943. If preauthorization is denied, officers may appeal first to the Director, Commissioned Personnel Center (CPC); then to the Director, NOAA Corps Operations.
- B. Upon presentation of a valid DD Form 2 NOAA (Active Duty ID card), active-duty officers may receive emergency medical care or emergency dental care (as defined in 03102) at VA medical centers and civilian care facilities. Emergency care provided by civilian sources must be reported to the BMP within 72 hours.
- C. Officers admitted to civilian-care facilities for emergency care are not eligible for elective surgery or medical treatment of conditions not related to the injury or illness for which admitted.
- D. Receipt of routine medical or dental care from civilian care facilities is governed by catchment areas of each USMTF. A catchment area is a set of zip codes that identifies the zone of a USMTF or USTF. Officers permanently assigned in a catchment area must use the USMTF or USTF for that area for routine medical/dental care. Officers permanently assigned outside a catchment area must obtain prior approval from the BMP of the USPHS before seeking routine medical/dental care from a civilian facility.

- E. Officers on duty outside the United States are entitled to care at U.S. military medical facilities. If such facilities are not available, emergency care may be obtained from civilian care facilities without USPHS referral. An officer obtaining such treatment should pay the source of care and claim reimbursement as prescribed in section 03106D.
- F. Orthodontic treatment for officers is not authorized from civilian dentists.

03104 PERIODIC MEDICAL EXAMINATIONS

- A. Periodic medical examinations are necessary to conserve and promote health, detect impairments, and ensure fitness for duty. Officers should also receive appropriate medical counseling and periodic medical examinations as part of the NOAA Corps Physical Fitness Program.
- B. All officers must be screened for the presence of the Human Immunodeficiency Virus (HIV) antibodies at intervals no greater than 3 years. Officers testing positive for antibodies to the HIV virus will be placed on the Temporary Disability Retired List for up to 5 years. There are no exceptions to this policy. During this time, officers will receive at least 50 percent of basic pay and are entitled to medical care at VA and military hospitals. If the condition degenerates during this 5-year period, officers may be placed on the permanent disability retirement list. At the 5-year point, officers must be evaluated for permanent medical disability.
- C. Physical examinations should be conducted at a USMTF or USTF. Officers assigned to localities where uniformed services facilities are not available should arrange TDY travel to obtain required examinations. When such arrangements are not possible, the Director, CPC, may authorize travel orders to the nearest uniformed services medical facility. Some medical facilities require routine periodic physical examinations within 30 days of the member's birth date. Officers must provide a Report of Medical History (SF 93) and a Report of Medical Examination (SF 88) for the examining facility. Completed examinations must be signed by a medical officer. The medical officer shall be requested to forward the original of these forms to the Director, Commissioned Personnel Center, with the envelope sealed securely and clearly marked "MEDICAL - CONFIDENTIAL - DO NOT OPEN IN MAIL ROOM."

- D. The NOAA Corps follows examination procedures and physical standards prescribed by the $\underline{\text{U.S. Coast Guard Medical Manual}}$. The following additional standards are required:
- (1) all officers special medical examination when directed by the Director; risk factor screening as part of the annual Physical Readiness Test (PRT); dental examination annually;
- (2) under age 35 and not engaged in aviation or diving physical exam every three years, to include routine laboratory tests, electrocardiogram (EKG) and cholesterol testing;
- (3) age 35 to 49 physical exam every 2 years, to include routine laboratory tests, EKG, cholesterol, and stool occult blood testing; after age 40, add tonometry testing;
- (4) age 50 or older physical exam annually, to include routine laboratory tests and EKG, cholesterol, stool occult blood, and tonometry testing;
- (5) females pelvic examination, PAP smear, and breast examination annually; screening mammography at ages 35, 40, 43, 46, and annually at age 49 or older;
- (6) active aviators USCG Class 1 (or equivalent) military aviation physical exam annually and comply with <u>Aircraft Operations Center's Flight Operations Manual</u>;
- (7) active NOAA divers comply with NOAA diving regulations;
- (8) officers assigned to hazardous duty medical exam annually, or more frequently, if required by respective program office;
- (9) officers deploying to Antarctica, Australia, or other long-term foreign assignments - medical exam before deployment, regardless of above schedule;
- (10) officers being discharged medical exam as soon as practicable within 6 months before discharge from service;
- (11) officers retiring physical exam, as soon as practicable within 6 months before retirement from service; and
- (12) Any medical problem should be closely monitored, regardless of the routine examination schedule.

03105 STATUS OF HOSPITALIZED OFFICERS

- A. Officers hospitalized with or without written orders, in USMTF's or USTF's, are deemed hospitalized under orders and cannot be discharged from hospitalization at their own request. The hospital will not discharge an officer from treatment unless, in the opinion of the attending physician, the officer is physically able to return to duty. If an officer leaves a hospital against medical advice, a report of that fact must be made to the Director.
- B. Supervisors/commanding officers shall comply with Chapter 06, Leave and Liberty, when deciding whether to grant "sick in quarters" status or other type of leave.

03106 CHARGES AND PAYMENTS

- A. Officers hospitalized in a USMTF or USTF are charged a nominal subsistence. There is no charge to the officer for outpatient care.
- B. Officers receiving emergency medical or dental care within the United States at a VA hospital or civilian medical care facility, must arrange for billing to be forwarded immediately to:

U.S. Public Health Service Health Resources and Services Administration Beneficiary Medical Program 5600 Fishers Lane, Room 7-43 Rockville, Maryland 20857

BMP must be notified within 72 hours after receiving care from civilian sources. If BMP is not notified, payment shall be submitted to the source of care and a claim for reimbursement may be submitted to BMP. A complete explanation of the extenuating circumstances must accompany the claim. Submission of a claim does not guarantee payment. If a claim for reimbursement is denied, officers may appeal first to the Director, CPC; then to the Director, NOAA Corps Operations.

- C. Approved claims are normally certified for payment within 30 days of receipt in BMP's office. Until payment is made, the source of care holds the officer responsible. Officers shall advise the source of care that the claims process may take considerable time and request their indulgence.
- D. Officers obtaining emergency care outside the United States from private sources, should pay the bill and claim reimbursement from BMP by submitting the original, dated, itemized bill specifying the diagnosis and services furnished. The officer also must provide an explanation of the emergency and attach a copy

of the canceled check or receipt. The officer's signature and social security number must appear in the explanation attesting to the fact that the services were received. All documents and supporting papers should be forwarded to the Director, BMP, at the address shown in paragraph 03106B.

- E. Claims for reimbursement for prior-approved care from civilian sources shall be submitted to BMP and include the following minimum information:
 - (1) receipted bill and purchase order number;
- (2) information from the source of care regarding the nature of illness (including diagnosis) and dates of treatment. In the absence of documentary evidence from the source of care, officers should provide this information to the best of their ability;
- (3) a statement that claimant was a NOAA Corps officer on active duty at the time the treatment was obtained;
- (4) a statement that claimant has not been reimbursed for expenditures claimed; and
- (5) claimant's grade, social security number, and mailing address.
- F. Reimbursement for local travel in connection with periodic medical or dental examinations is not authorized. When treatment or hospitalization is required but not available locally, the authorizing officer of the activity to which the officer is assigned shall issue temporary-duty (TDY) orders directing the officer to proceed to the nearest uniformed services medical facility.

03107 PREGNANCY

- A. An officer who becomes pregnant while serving on active duty is expected to retain a high degree of commitment to professional responsibilities. Pregnant officers are considered not fit for sea duty and are excused from Physical Readiness Testing (see section 03406). All other regulations and policies remain applicable.
- B. Pregnancy must be certified by a uniformed services medical officer. In remote locations where a uniformed services medical officer is not available, certification may be by a licensed physician. Pregnancy certification must be submitted to the Director, via the chain of command.

C. A pregnant officer:

- (1) will be placed in light-duty status with subsequent assignment to sick-in-quarters status prior to hospitalization for delivery;
- (2) will not be charged annual leave for light-duty status, sick-in-quarters status, or hospitalization;
- (3) may request additional annual leave, but will not receive preferential treatment.
 - D. The attending physician will:
 - (1) prescribe the prenatal and postnatal period;
- (2) authorize a period of convalescent leave, not charged to annual leave (up to 6 weeks);
 - (3) determine the return to full duty date.
- E. Officers who are pregnant during Basic Officer Training Class shall be discharged as unqualified for service.

03108 MEDICAL RECORDS

- A. The Director, CPC, maintains an official medical folder for officers on active duty. This folder is the property of the U.S. Government and contains all official reports of medical examinations and treatment.
- B. Each officer on active duty shall maintain a "local" health record (NOAA Form 567 or C&GS Form 1519) and shall furnish it to the medical facility when applying for hospitalization, examination, or treatment.
- C. Officers shall ensure that documentation of all medical examination and treatment, regardless of where obtained, is made a part of their official medical folder in CPC. This information may be of vital concern to an officer should the question of service-connected or service-aggravated disability ever arise with the VA after leaving active duty.

PART 2 - Retired Officers

Contents

Section

03201 ENTITLEMENTS AND PROCEDURES

- A. Retired officers are entitled to medical and dental care at any United States Military Treatment Facility (USMTF) or Uniformed Services Treatment Facility (USTF), subject to availability of space and facilities, and capabilities of the professional staff [10 U.S.C. 1071 et. seq. and Chapter 29, Subchapter CC29.3, Commissioned Corps Personnel Manual, U.S. Public Health Service].
- B. USMTF's are medical facilities of the Army, Navy, Air Force, Marine Corps, or Coast Guard. A complete list of USMTF's is available from CPC. USTF's are former U.S. Public Health Service facilities. A list of USTF's is contained in Appendix III.
- C. Contract physicians, dentists, and pharmacies are not uniformed services facilities and thus are not authorized for use by retired officers.
- D. Retired officers not entitled to Medicare (Part A) are eligible for the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS). CHAMPUS is a benefit program that shares the cost of health care from civilian hospitals and doctors. For more information on CHAMPUS, refer to the CHAMPUS Handbook available from CPC, or call a Health Benefits advisor.

PART 3 - Dependents

Contents Section Entitlements ... 03301 Procedures ... 03302 Delta Dental Plan ... 03303

03301 ENTITLEMENTS

- A. Dependents enrolled in the Defense Enrollment Eligibility Reporting System (DEERS) are entitled to medical care in uniformed services medical facilities subject to the availability of space and facilities, and the capabilities of the medical staff (10 U.S.C. 55). Determination of the medical facility with regard to availability is conclusive. U.S. Public Health Service Contract Physicians' Offices, contract hospitals, and Indian Health Service medical facilities are not uniformed services medical facilities for the purpose of this regulation.
- B. When an officer is separated from active duty for any reason other than retirement or death, or when a dependent's status changes to ineligible, the Government's responsibility for furnishing medical care normally ceases as of midnight of the date of such event. If continuation of hospitalization is deemed medically necessary by the medical facility until proper disposition of the patient can be made, the full reciprocal per diem rate for hospitalization will be charged to the officer for each day of continued hospitalization.
- C. Dependents may be entitled to hospital and health benefits from civilian sources under the Civilian Health and Medical Program of the Uniformed Services (CHAMPUS). All CHAMPUS beneficiaries, including children under one year old, must be enrolled in DEERS.
- D. Dependent parents or parents-in-law of active-duty NOAA Corps officers are not entitled to CHAMPUS but are eligible for care in uniformed services medical facilities on a space-available basis. The following dependents of active duty, retired, and deceased NOAA Corps officers are covered by CHAMPUS:
 - (1) spouses;
 - (2) unmarried children who:
 - (a) have not attained their 21st birthday; or

- (b) are age 21 or over, if severely handicapped and the condition existed before the 21st birthday; or
- (c) have not attained their 23d birthday and are enrolled in an approved full-time course of study in an institution of higher learning;
- (3) certain former spouses (contact CPC for specifics on this category).
 - E. Ouestions regarding eligibility should be referred to CPC.

03302 PROCEDURES

- A. To ensure prompt DEERS enrollment for newborns, members should promptly submit to CPC:
- (1) an Application for Uniformed Services Identification Card and DEERS Enrollment (DD Form 1172);
 - (2) a certificate of live birth.
- B. Dependents, 10 years of age and older, must present a Uniformed Services Identification and Privilege Card (DD Form 1173), when applying for medical care at uniformed services facilities. Parents are responsible for providing identification for children under 10 years of age.
- C. Dependents receiving inpatient care at uniformed services medical facilities are charged a per diem rate that includes the cost of subsistence. This rate applies to adults and children alike except that in maternity cases, there is no charge for care of the newborn infant as long as the mother remains in the hospital. No charge is made for outpatient care.

03303 DELTA DENTAL PLAN

A. The Delta Dental Plan (DDP) is a voluntary benefit program covering the cost of basic dental care for dependents of active-duty members of the uniformed services. DDP is available only to dependents living in the United States, Puerto Rico, or the United States Virgin Islands. Generally, diagnostic/preventive services are 100 percent covered and restorative/repair services are 80 percent covered. Payment for this program is through monthly payroll deduction, and coverage is effective the first of the month following the first deduction. Once enrolled, dependents remain in the program for a minimum of 2 years unless:

- (1) the family is transferred overseas or to a CONUS duty station where dental care is provided by the military treatment facility; or ${\bf r}$
- (2) enrolled dependents become entitled to other dental coverage.
- B. For details and enrollment information, refer to the <u>DDP</u> <u>Summary Booklet</u> or contact CPC.

PART 4 - Physical Fitness Program - Active Duty

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	Section
Policy	. 03401
Definitions	. 03402
Responsibilities	. 03403
Body Composition Assessment	. 03404
Risk Factor Screening/Physical Readiness Test	03405
Waivers	. 03406

03401 POLICY

- A. The NOAA Corps physical fitness policy is designed to promote officer health, ensure operational capabilities, maintain readiness to serve, engender public confidence, and enhance uniform appearance. All NOAA Corps officers should strive to minimize excess body fat and achieve high standards of physical fitness.
- B. A NOAA Corps Physical Fitness Program has been established to help ensure minimum standards of fitness for NOAA Corps officers. The Director may require more stringent standards for officers in certain assignments. Requirements, procedures, and standards for risk factor screening, body composition assessment, and physical readiness testing (PRT) are outlined in Appendix IV.
- C. The following favorable personnel actions will be withheld from officers rated obese:
- (1) consideration for promotion (placement in promotion
 zone);
 - (2) promotions (permanent and temporary);
 - (3) advancement on the lineal list;
- (4) assignment to positions identified by the Director, Commissioned Personnel Center (CPC); and
 - (5) membership on boards and committees, etc.
- D. When a diagnosis of obesity is sustained for 6 months, or a previously obese officer is again diagnosed as obese within one year of meeting the standard, the officer concerned will be referred to the Officer Personnel Board (OPB) for consideration of involuntary separation, involuntary retirement, or other appropriate action.

- E. The following favorable personnel actions will be withheld from officers rated overfat:
 - (1) promotions (permanent and temporary);
 - (2) advancement on the lineal list.
- F. Officers who fail the PRT must undertake a remedial exercise program and retake the PRT within 60 days. Officers who fail the PRT retake will be subject to withholding of actions listed in 03401C.
- G. Failure to respond to instructions issued by the Director, CPC will result in the following:
- a letter of admonishment issued by the Director, CPC;
- (2) referral to the OPB for consideration when further non-compliance is noted.

03402 DEFINITIONS

- A. Physical Fitness Program A NOAA Corps physical fitness program, based on U.S. Coast Guard and U.S. Navy regulations, consisting of routine and remedial exercise, periodic medical examinations, risk factor screening, body composition assessment, and physical readiness testing.
- B. Command Fitness Coordinator (CFC) Individual designated to administer the PRT and body composition assessment in a given geographic area.
 - C. Medical Officer A licensed physician.
- D. Body Fat Standard Males with body fat equal to or less than 22 percent and females with body fat equal to or less than 30 percent.
- E. Body Composition Assessment An approved system of body dimension measurements and calculations used by the CFC or NOAA medical officer to determine percent of body fat.
- F. Overfat Males with greater than 22 percent but less than 26 percent body fat, and females with greater than 30 percent but less than 36 percent body fat.
- G. Obese Males with body fat equal to or greater than 26 percent and females with body fat equal to or greater than 36 percent.

- H. Risk Factor Screening A health risk appraisal questionnaire and body fat composition assessment used to screen officers for the PRT.
- I. Physical Readiness Testing (PRT) A physical fitness test, based on U.S. Navy regulations, for determining levels of strength, flexibility and endurance.

03403 RESPONSIBILITIES

- A. The Director, CPC is responsible for overall administration and management of the Physical Fitness Program.
- B. Supervisors should provide time for officers to exercise during the normal workday.
- C. The CFC is responsible for conducting Body Composition Assessments and PRT's.
 - D. NOAA Corps officers are responsible for:
- (1) achieving and maintaining a level of physical readiness equal to, or greater than, prescribed standards;
- (2) conducting a minimum of 3 exercise periods per week of 30 minutes' duration each (Exercise programs must be designed to enhance strength, flexibility, and endurance. Officers may contact CPC for recommended programs. If exercise is not possible during normal working hours, officers should exercise during off-duty hours. Failure to adequately prepare for the PRT will not excuse the officer from being tested.);
- (3) participating in body composition assessment and physical readiness testing administered by a CFC, except for officers noted in E(6) below; and
- (4) submitting the following to CPC as required: (a) body composition assessment results, (b) PRT results, (c) waiver requests/notifications, and (d) weight loss programs and progress reports.
- E. The following officials are responsible for CFC designation and PRT administration in the geographical area shown:
- (1) Director, Commissioned Personnel Center, for the Washington, D.C. metropolitan area;
- (2) Director, Atlantic Marine Center, for the Norfolk area;

- (3) Director, Pacific Marine Center, for the Seattle area;
- (4) Director, Aircraft Operations Center, for the Miami area;
- (5) The Senior Officer Present for NOAA units outside areas noted above; and
- (6) When an officer to be tested is the only officer assigned to a location (other than those listed above), he/she should arrange to have the PRT administered by the nearest U.S. Navy or other Armed Forces facility. The Director, CPC may assist in making special arrangements as required.

03404 BODY COMPOSITION ASSESSMENT

- A. Body composition assessment procedures involve specific measurements and calculations outlined in Appendix IV. Alternative methods of body composition assessment must be approved by a NOAA medical officer.
- B. With the exception of pregnant officers (section 03406), body composition assessments are required annually, whether or not the PRT is taken. Officers waived from the PRT must arrange a body composition assessment by an individual listed in 03404C.
- C. Body composition assessments may be performed and certified by the following individuals:
 - (1) the CFC;
 - (2) a NOAA medical officer; or
 - (3) an individual designated by (1) or (2).
- D. Officers rated obese will not be allowed to take the PRT. In addition, obese officers must be evaluated by a medical officer. The medical evaluation shall include:
 - (1) reassessment of body composition;
- (2) a clinical diagnosis of obese or not obese, based on a consideration of the body fat values, physical examination, laboratory results, and the clinical judgment of the medical officer. When a diagnosis of obesity is sustained for 6 months, the officer concerned shall be considered for involuntary separation.
- E. Officers rated overfat or obese shall undertake medically supervised physical fitness and weight-loss programs. An outline of this program shall be forwarded to the Director, CPC.

03405 RISK FACTOR SCREENING/PHYSICAL READINESS TEST

- A. All officers shall be screened to determine their eligibility to take the PRT. The PRT screening process involves the use of the "Risk Factor Screening/Physical Readiness Test Results" Form (RFS/PRTR) in Appendix IV.
- B. Officers shall take the PRT once each calendar year, with no less than 6 months and no more than 15 months between tests. Under no circumstances will the PRT be administered unless the requirements of 03405A are met.
- C. The PRT will be administered by a CFC except as noted in 03403E(6). PRT results are due in CPC no later than January 31 of the year following the test.

03406 WAIVERS

- A. The PRT is optional for officers 50 years of age and older. No other permanent waivers are allowed, except as granted by the Director. Officers 50 years of age and over are not exempt from Body Composition Assessment and periodic physical examination requirements.
- B. Waivers for the PRT and Body Fat Standards may be granted to officers with qualifying medical conditions. Waivers may be granted by a medical officer only. Waiver requests must be in writing and include supporting medical documentation. The medical officer must provide written notification that a waiver has been granted. The officer concerned must forward notification of waiver to the Director, CPC. Officers must notify CPC in writing when the medical condition has been resolved. Waiver requests must be resubmitted annually, before each PRT.
- C. Pregnant officers are waived from the PRT and Body Fat Standards. Officers waived for pregnancy will submit a Body Composition Assessment and take the PRT within 6 months of returning to fit-for-full-duty status (see also section 03107 PREGNANCY).
- D. Officers placed in a not-fit-for-full-duty status in excess of 30 days are waived from the PRT and Body Fat Standards until they are returned to a fit-for-full-duty status.
- E. Medical waivers do not reflect failure. However, failure to take the PRT two consecutive times due to a medical waiver shall result in a determination by the Director of the officer's fitness for duty.

APPENDIX III

USTF Hospitals

Homewood Hospital Center, North Campus 3100 Wyman Park Drive Baltimore, MD 21211	Tel.	(301)	338-3000
Brighton Marine Public Health Center 77 Warren Street Brighton, MA 02135	Tel.	(617)	782-3400
St. Mary's Hospital 404 St. Mary's Blvd. Galveston, TX 77550	Tel.	(409)	763-5301
St. Joseph Hospital 1919 La Branch Street Houston, TX 77002	Tel.	(713)	757-7515
St. Mary's Hospital 3600 Gates Blvd. Port Arthur, TX 77643	Tel.	(409)	985-7431
Hospital of St. John 2050 Space Park Drive Nassau Bay, TX 77058	Tel.	(713)	333-5503
Pacific Medical Center 1200 12th Avenue South Seattle, WA 98144	Tel.	(206)	326-4000
Bayley-Seton Hospital Bay St. & Vanderbilt Ave. Staten Island, NY 10304	Tel.	(718)	390-6000
USTF Clinics			
Lutheran Medical Center 2609 Franklin Blvd. Cleveland, OH 44113	Tel.	(216)	696-4300
Martins Point Health Care Center 331 Veranda Street Portland, ME 04103	Tel.	(207)	774-5801

Physical Readiness Testing (PRT) Administration

Contents

Requirements

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Attachment 1 - Risk Factor Screening (RFS)/PRT Results Form

Table A - Physical Readiness Standards

Table B - Point Table

Table C - Required Point Scores

Table D - Percent Fat Estimation for Males
Table E - Percent Fat Estimation for Females

REQUIREMENTS

Except for officers over 50 and those with a medical waiver, all officers are required to take the PRT. All events must be completed on the same day in the following sequence: sit-reach test, sit-ups, push-ups, and 1.5 mile run/walk or 500-yard swim. To pass the PRT, officers must achieve at least a SATISFACTORY rating in each event and a "pass" score in the sit-reach test. Failure to meet satisfactory requirements in any event constitutes failure of the entire PRT, regardless of the total number of points earned. For more information refer to Chapter 3, Part 4 (Physical Fitness - Active Duty).

TRAINING

Officers not involved in a regular physical fitness program should begin exercising at least 10 to 12 weeks before taking the PRT. Fitness training programs must include flexibility, strength, and endurance exercises. Contact your Command Fitness Coordinator (CFC) or the Commissioned Personnel Center (CPC) for approved training programs.

BODY COMPOSITION ASSESSMENT PROCEDURES

A. The CFC will oversee the body composition assessment. A standard, non-stretching (metal, cloth/fiberglass) tape measure shall be used. The tape should be applied to body landmarks with sufficient tension without indenting skin surface. Record measurements to the nearest one-half inch. With the exception of the hip measurement for women, all measurements will be taken on

bare skin. Alternative methods of body composition assessment must be approved by a NOAA Medical Officer.

B. MALES

- (1) Height must be measured to the nearest one-half inch. Officers must be barefoot, stand with feet flat and together, inhale, and stretch tall.
- (2) Neck circumference must be measured just below the larynx (Adam's Apple) and perpendicular to the long axis of the neck. Officers should look straight ahead with shoulders down (not hunched). Neck measurement must be rounded up to the nearest one-half inch (example: round 16 1/4 to 16.5 inches).
- (3) Abdominal circumference must be measured at the navel with tape parallel to the floor. Arms must be at the sides. Measurement must be taken at the end of a normal, relaxed exhalation. Measurements must be rounded down to the nearest one-half inch (example: round 34 3/4 to 34.5 inches).
- (4) Body composition assessment is calculated by subtracting the neck from the abdominal measurement and comparing the resulting circumference value against the height measurement using Table D.

C. FEMALES

- (1) Height must be measured to the nearest one-half inch. Officers must be barefoot, stand with feet flat and together, inhale, and stretch tall.
- (2) Neck circumference must be measured just below the larynx (Adam's Apple) and perpendicular to the long axis of the neck. Officers should look straight ahead with shoulders down (not hunched). Neck measurement must be rounded up to the nearest one-half inch (example: round 13 1/8 inches to 13.5 inches).
- (3) Waist circumference must be measured at minimal abdominal circumference, about halfway between the navel and the lower end of the sternum (breast bone). When this site is not easily observed, several measurements may be taken to obtain the smallest value. The arms must be at the sides, and the tape must be parallel to the floor. Measurements must be recorded at the end of a normal relaxed exhalation. Measurements must be rounded down and recorded to the nearest one-half inch (example: round 28 5/8 inches to 28.5 inches).

- (4) Hip circumference must be measured from the officer's right side over the greatest protrusion of buttocks. The tape must be parallel to the floor. Sufficient tape tension must be applied to minimize the effect of clothing. Hip measurements must be rounded down and recorded to the nearest one-half inch (example: round 44 3/8 inches down to 44.0 inches).
- (5) Body composition assessment is calculated by adding the waist and hip measurements, subtracting the neck measurement, and comparing the resulting circumference value against the height measurement using Table E.
 - (6) Examples:
 - (a) Males

Abdomen measurement 36"
- Neck measurement 16"
= Circumference Value 20"

See Table D. Circumference Value/Height 74" = 18% Body Fat

(b) Females

Waist Measurement 27"
+ Hip Measurement 38"
= Sub total 65"
- Neck measurement 15"
= Circumference Value 50"

See Table E. Circumference Value/Height 65" = 22% Body Fat

D. The medical officer must complete sections C (Body Composition Screen) and D (Medical Evaluation for Obesity) of the RFS/PRT Results form. Officers diagnosed as obese will not be allowed to take the PRT.

PRT PROCEDURES

A. The PRT is administered annually from September 1 to December 31. Prior to beginning PRT events, the CFC or medical officer shall complete and sign section A of the RFS/PRT Results form to verify current physical examination. Officers must complete section B (except for item 12). A "yes" response to any one of items 1-11 requires a medical clearance. The medical officer must then sign item 12 to indicate clearance to take the PRT.

- B. The PRT must be administered by the local CFC. Medical oxygen, and two CPR certified personnel (Red Cross or equivalent) must be present when the test is administered to groups of twelve or more. A qualified lifeguard must be present during the 500-yard swim.
- C. If the PRT is administered outdoors, the CFC should select a day with moderate air temperature and humidity. Adequate drinking water should be provided and appropriate clothing worn. The PRT shall be stopped at the first indications of heat exhaustion or other distress (i.e., dizziness, nausea, cramps, or cessation of sweating).

EVENTS

- A. Sit-Reach measures hip and back flexibility and indicates susceptibility to lower back injury.
- (1) Sit on floor with legs straight, feet together, shoes off, back of knees touching deck, ankles at right angles, and toes pointed up. Reach slowly forward and attempt to touch tips of the toes with fingertips of both hands. This test is scored pass/fail for both males and females.
- B. Sit-ups measures abdominal muscle group strength and endurance, and indicates susceptibility to lower back injury.
- (1) Lie flat on back (on suitable padding) with knees bent, heels close to buttocks, arms folded across chest, and feet held to floor by a partner.
- (2) Curl up touching elbows to thighs. Lie back, touching shoulder blades to floor. Repeat, as many times as possible in 2 minutes. Resting is allowed in the up or down position. The test is ended if legs are lowered, feet come off the ground, or arms come away from chest.
- (3) A timer shall signal start of event and call out 15-second intervals until completion. The timer will also monitor form and count the number of correctly done sit-ups.
 - C. Push-ups measures ability to push, pull, lift, and carry.
- (1) Assume a front leaning position with hands on the floor, approximately shoulder width apart. The back, buttocks, and legs must be straight from head to heels, and must remain so throughout the test. Shoes should be worn.

- (2) Begin by bending the elbows and lowering the entire body until the top of the upper arm, shoulders, and lower back are aligned and parallel to the floor. Return to the starting position by extending the elbows until the arms are straight. Repeat as many times as possible in 2 minutes. Resting is allowed in the up position only. The test is ended when the body rests on the floor.
- (3) A partner serving as timer should signal the start of the test and call out 15-second intervals until completion of event. Another individual shall monitor for correct form and count the number of correctly done push-ups.
- D. 1.5 Mile Run/Walk (The 500-yard swim may be performed as an alternative) measures cardiovascular and respiratory efficiency.
- (1) The event consists of running/walking 1.5 miles continuously. Any combination of running or walking is allowed.
- (2) Select a level course, free of steep inclines/declines, and sharp turns. A standard running track may be used. Verify course distance, preferably with an odometer. Start and finish lines should be the same.
- (3) A timer should signal start of test and call out time intervals/laps until completion of event. Finish time shall be recorded with a stopwatch to the nearest second.
- E. 500-yard swim (the 1.5 mile run/walk event may be performed as an alternative) measures cardiovascular and respiratory efficiency.
- (1) The event consists of swimming 500 yards continually, using any stroke. A standard 25 or 50-yard/meter swimming pool must be used, and a qualified lifeguard must be present at all times.
- (2) A timer shall signal the start and call out time intervals/lengths until completion of the test. The time shall be recorded with a stopwatch to the nearest second.
- (3) Swimmers must begin the test in the water and push off from the sides with hands and/or feet after each length. Dive starts and flip-turns are not allowed.
- (4) Swimmers may use goggles or face mask. Fins, snorkels, and flotation/propulsion devices are prohibited.

SCORING

- A. All scores will be recorded in section E of the RFS/PRT Results form (Attachment 1).
- (1) In Raw Score column, use Table B to record points for each event (except sit-reach test). Time/numbers that fall between increments receive point values for the slower/lower bracket (example: run time of 18:14 receives 39 points).
- (2) In Category column, record pass or fail for the sitreach test. Use Table A to record ratings (Outstanding, Excellent, Good, Satisfactory) for other events. Add point values from each event and assign a final overall rating from Table C. Final point values falling between increments receive the lower rating.

RISK FACTOR SCREENING/PHYSICAL READINESS TEST RESULTS

	RATE/	RANK	SOCIALS	ECURITY NO	. AGE	SEX
Name (Last, First, MI)						
SECTION A - CURRENT I	PHYSICAL	L EXAMI	NATION			
TO BE COMPLETED BY THE COMMAND FITNESS COORDINATOR	TEST NO.	.:	TEST NO.	:	TEST NO.	:
CURRENT PHYSICAL EXAMINATION VERIFIED BY MEDICAL DEPARTMENT	Yes	No	Yes	· No	Yes	No
COMMAND FITNESS COORDINATORS SIGNATURE:						
SECTION B - RISK FA	CTOR QU	JESTION	NAIRE			
1 HAS YOUR DOCTOR SAID YOU HAVE HEART TROUBLE, OR HAVE YOU EVER HAD A HEART ATTACK?						
2. DO YOU HAVE PAINS OR PRESSURE IN THE CHEST, NECK ,SHOULDER, OR ARM DURING OR RIGHT AFTER YOU EXERCISE?						
3. DO YOU OFTEN FEEL FAINT, HAVE SPELLS, OR SEVERE DIZZINESS?						
4. DO YOU EXPERIENCE BREATHLESSNESS AFTER MILD EXERTION?						
5 HAS YOUR DOCTOR SAID YOUR BLOOD PRESSURE WAS TOO HIGH OR NOT UNDER CONTROL?					ļ	
6. HAS YOUR DOCTOR SAID YOU HAVE BONE OR JOINT PROBLEMS SUCH AS ARTHRITIS, WHICH MIGHT BE AGGRAVATED BY EXERCISE.					ļ	
7. ARE YOU 40 YEARS OLD OR OLDER AND NOT ACCUSTOMED TO VIGOROUS EXERCISE?					ļ	
8. HAVE YOU HAD A FAMILY HISTORY OF PREMATURE CORONARY ARTERY DISEASE (HEART ATTACK OR CHEST PAIN PRIOR TO AGE 50)?			.		ļ	
9. DO YOU HAVE A MEDICAL CONDITION NOT MENTIONED HERE WHICH MIGHT NEED SPECIAL ATTENTION IN AN EXERCISE PROGRAM (i.e., INSULIN-DEPENDENT DIABETES)? IF YES, PLEASE NAME YOUR CONDITION:					ļ	
10. HAVE YOU SMOKED 2 OR MORE PACKAGES OF CIGARETTES PER DAY FOR 10 OR MORE YEARS?					·	
11. ARE YOU MEDICALLY DIAGNOSED AS OBESE?		1				
FOR ANY QUESTIONS ANSWERED YES, REFER TO MEDICAL			ļ	4		
12. MEDICALLY CLEARED TO PARTICIPATE IN BOTH PHYSICAL CONDITIONING PROGRAM AND PRT?						
MEDICAL OFFICER'S SIGNATURE:						
SECTION C - BODY C	OMPOSI	TION SC	REEN			
	Test No.		Test No). :	Test No	D.:
1. HEIGHT (IN STOCKING FEET) INCHES:						
2 . WEIGHT (IN SHORTS/PT GEAR AND STOCKING FEET) POUNDS:	- 1					
3. NECK		CIR	UMFERENCE MEA	SUREMENTS (TO	NEAREST 1/2")	
4 . ABDOMEN (MALES ONLY)						
5. NATURAL WAIST (WOMEN ONLY)					1	
6 HIP (WOMEN ONLY)					-1	
O. HIE (MORERO MET)						
7. % BODY FAT (MALES > 26 AND FEMALES > 36 , REFER TO MEDICAL						

WEL GOESIIO	ALL QUESTIONS MUST BE ANSWERED.						Test No.:		Test No.:		Test No.:		
CHECK / FILL IN	THE APPR	OPRIA	TE B	LOCK			Yes	No	Yes	No	Ye	25	No
ALTERNATE BODY COMPOSIT	TION VAL	JE?											
1. EXCESS BODY FAT? (Male > 22 (Female >	2% TO 26% 30% TO <) 36%)											
DIAGNOSED AS OBESE? (Male 2	> 26%)												
3. CAUSE OF OBESITY? (Specify, e.g	life style, r	netaboli	ic eati	ng disorde	er)								
MEDICAL OFFICER'S SIGN													
\$	ECTION	E - F			RE.	ADINESS			S				
FILL OUT APPROPRIATELY			Test No.:				Test No.	<u>:</u>		Test I	10.:		
NAME OF COMMAND:			ļ				ļ						
DATE OF TEST (MM/DD/Y	Y):												
ITEMS			RAW	SCORE	C	ATEGORY	RAW SCO	RE CA	TEGORY	RAW S	_	CATE	GORY
1. SIT-REACH			PASS FAIL				PASS FAIL			PASS FAIL			
SIT-UPS							ļ			J			
3 PUSH-UPS							ļ			<u> </u>			
4 1.5 MILE RUN/WALK OR			ļ				ļ						
5. 500 YARD SWIM			ļ										
6. OVERALL CLASSIFICATION													
MEMBER'S SIGNATURE:													
CFC'S SIGNATURE:													
			RE	MEDIA	AL	PROGRA	M						
STRT = STARTING CN'T = CONTINUING COMP = COMPLETED	STRT	CN'	Т	COMP		STRT	CN'T	CON	IP ST	TRT	CN'T	(OMP
1. FAT REDUCTION					_		ļ						
2. SIT-REACH													
3. SIT-UPS													
4. PUSH-UPS													
6. 1.5 MILE RUN/WALK													
7. 500 YARD SWIM		1								1			

- 1. AUTHORITY: TITLE 5, U.S. CODE, SECTION 301; OPNAVINST 6110.1C
- 2. PRINCIPAL PURPOSE: TO PROVIDE THE COMMAND FITNESS COORDINATOR WITH THE NECESSARY INFORMATION TO SCREEN PERSONNEL FOR POTENTIAL HEALTH RISKS PRIOR TO PHYSICAL READINESS TESTING AND TO RECORD TEST RESULTS.
- 3. ROUTINE USE: FOR OFFICIAL AND EMPLOYEES OF THE DEPARTMENT OF THE NAVY IN PERFORMING THEIR OFFICIAL DUTIES OF ADMINISTERING THE HEALTH AND PHYSICAL READINESS PROGRAM.
- 4. MANDATORY DISCLOSURE AND CONSEQUENCES OF REFUSAL TO DISCLOSE: DISCLOSURE IS NECESSARY TO FULLY EVALUATE MEMBER'S READINESS TO PARTICIPATE IN MANDATORY PHYSICAL READINESS TESTING. FAILURE TO PROVIDE THE REQUESTED INFORMATION MAY PRECLUDE PARTICIPATION IN FITNESS TESTING AND WARRANT FURTHER MEDICAL EVALUATION.

TABLE A

NOAA PHYSICAL READINESS STANDARDS

	20-29 MALE I				40-49 MALE E		50+ Yrs. MALE FEMALE				
SIT-REACH											
Pass/Fail	Touch	Toes	Touch	Toes	Touch	Toes	Touch	Toes			
SIT-UPS (2 min.)											
Outstanding Excellent Good Satisfactory	84 68 50 40	84 61 45 33	75 54 40 32	74 54 39 27	73 48 35 29	72 48 34 24	68 45 33 27	67 45 32 22			
PUSH-UPS (2	min.)										
Outstanding Excellent Good Satisfactory	52 48 42 29	29 24 17 11	45 41 36 23	23 19 11 5	41 37 32 20	22 18 11 5	38 35 30 19	21 17 10 5			
1.5 MILE RUN	/WALK							,			
Outstanding Excellent Good Satisfactory	10:30 12:00	11:30 13:15 15:00 16:45	11:45 13:45	12:00 13:45 15:30 17:15	10:15 12:15 14:30 16:30	16:15	12:30 15:15	12:45 14:45 16:45 19:00			
500-YARD SWI	M										
Outstanding Excellent Good Satisfactory	8:00 9:45 11:30 13:15	9:15 11:45 14:15 17:00	11:45 14:15	12:15 13:45 15:45 17:15	12:15 15:15	13:15 14:45 16:45 18:30	11:45 12:45 15:45 17:30	13:45 15:15 17:30 19:15			

TABLE B
POINT TABLE

COLUMN A:	POINTS FOR EVENTS	COLUMN D:	RUN/WALK TIME
COLUMN B:	NUMBER SIT-UPS PERFORMED	COLUMN E:	SWIM TIME
COLUMN C:	NUMBER PUSH-UPS PERFORMED		,

									·
A	В	С	D	E	l A	В	С	D	E
	s/u	p/u	run	swim		s/u	p/u	run	swim
100	100	67	8:10	8:00	65	65	32	14:00	15:00
99	99	66	:20	:12	64	64	31	:10	:12
98	98	65	:30	:24	63	63	30	:20	:24
97	97	64	:40	:36	62	62	29	:30	:36
96	96	63	:50	:48	61	61	28	:40	:48
95	95	62	9:00	9:00	60	60	27	:50	16:00
94	94	61	:10	:12	59	59	26	15:00	:12
93	93	60	:20	:24	58	58	25	:10	:24
92	92	59	:30	:36	57	57	24	:20	:36
91	91	58	:40	:48	56	56	23	:30	:48
90	90	57	:50	10:00	55	55	22	:40	17:00
89	89	56	10:00	:12	54	54	21	:50	:12
88	88	55	:10	:24	53	53	20	16:00	:24
87	87	54	:20	:36	52	52	19	:10	:36
86	86	53	:30	:48	51	51	18	:20	:48
85	85	52	:40	11:00	50	50	17	:30	18:00
84	84	51	:50	:12	49	49	16	:40	:12
83	83	50	11:00	:24	48	48	15	:50	:24
82	82	49	:10	:36	47	47	14	17:00	:36
81	81	48	:20	:48	46	46	13	:10	:48
80	80	47	:30	12:00	45	45	12	:20	19:00
79	79	46	:40	:12	44	44	11	:30	:12
78	78	45	:50	:24	43	43	10	:40	:24
77	77	44	12:00	:36	42	42		:50	:36
76	76	43	:10	:48	41	41		18:00	:48
75	75	42	:20	13:00	40	40	9	:10	20:00
74	74	41	:30	:12	39	39		:20	:12
73	73	40	:40	:24	38	38		:30	:24
72	72	39	:50	:36	37	37		:40	:36
71	71	38	13:00	:48	36	36		:50	:48
70	70	37	:10	14:00	35	35	8	19:00	21:00
69	69	36	:20	:12	34	34		:10	:12
68	68	35	:30	:24	33	33		:20	:24
67	67	34	:40	:36	32	32		:30	:36
66	66	33	:50	:48	31	31		:40	:48

4

3

2

1

3

TABLE B (Continued)

POINT TABLE

COLUN	IN B:	POINTS FOR EVENTS NUMBER SIT-UPS PERFORMED NUMBER PUSH-UPS PERFORMED				COLUMN	RUN/WALK TIME SWIM TIME
Α	В	С	D	E			
	s/u	p/u	run	swim			
30	30	7	:50	22:00			
29	29	,	20:00	:12			
28	28		:10	:24			
27	27		:20	:36			
26	26		:30	:48			
25	25	6	:40	23:00			
24	24	O	:50	:12			
23	23		21:00	:24			
22	22		:10	:36			
21	21		:20	:48			
20	20	5	:30	24:00			
20	20	3	. 30	24.00			
19	19		:40	:12			
18	18		:50	:24			
17	17		22:00	:36			
16	16		:10	:48			
15	15	4	:20	25:00			
14	14		:30	:12			
13	13		:40	:24			
12	12		:50	:36			
11	11		23:00	:48			
10	10	3	:10	26:00			
9	9		:20	:12			
8	8		:30	:24			
7	7		:40	:36			
6	6		:50	:48			
5	5	2	24:00	27:00			
4		_	-10	2,.00			

:10

:20

2 :30 1 1 :40

:12

:36

:24

:48

TABLE C
REQUIRED POINT SCORES

	20-29 Yrs. MALE FEMALE			9 Yrs. FEMALE		9 Yrs. FEMALE	50+ Yrs. MALE FEMALE		
FOR MEMBERS W	HO DO	THE 1.5	MILE	RUN/WAL	K				
Outstanding Excellent Good Satisfactory	262 235 202 168	226 187 154 125	242 206 175 144	207 172 139 92	234 193 162 132	202 162 129 83	223 187 153 126	193 155 123 77	
FOR MEMBERS W	но до	THE 500	-YARD	SWIM					
Outstanding Excellent Good Satisfactory	269 240 207 175	239 199 163 132	241 209 177 149	208 177 144 100	230 196 163 138	200 167 134 91	220 188 157 131	192 166 138 75	

TABLE D
PERCENT FAT ESTIMATION FOR MALES

Circumferenc	e		Heigh	t (inc	hes)					
Value*	60.0	60.5	61.0	61.5	62.0	62.5	63.0	63.5	64.0	64.5
Value	00.0	00.0		V 2 1 V						
11.0:	3	2	2	2	2	1	1	1	1	1
11.5:	4	4	4	3	3	3	3	2	2	2
12.0:	6	5	5	5	5	4	4	4	4	3
12.5:	7	7	6	6	6	6	6	5	5	5
13.0:	8	8	8	8	7	7	7	7	6	6
13.5:	10	9	9	9	9	8	8	8	8	8
14.0:	11	11	10	10	10	10	10	9	9	9
14.5:	12	12	12	11	11	11	11	11	10	10
15.0:	13	13	13	13	12	12	12	12	12	11
15.5:	15	14	14	14	14	13	13	13	13	12
16.0:	16	15	15	15	15	15	14	14	14	14
	17	17	16	16	16	16	15	15	15	15
16.5:	18	18	17	17	17	17	16	16	16	16
17.0:			19			18	18	17	17	17
17.5:	19	19		18	18			18	18	18
18.0:	20	20	20	19	19	19	19			19
18.5:	21	21	21	20	20	20	20	19	19	
19.0:	22	22	22	21	21	21	21	20	20	20
19.5:	23	23	23	22	22	22	22	21	21	21
20.0:	24	24	23	23	23	23	22	22	22	22
20.5:	25	25	24	24	24	24	23	23	23	23
21.0:	26	26	25	25	25	25	24	24	24	24
21.5:	27	26	26	26	26	25	25	25	25	24
22.0:	28	27	27	27	27	26	26	26	26	25
22.5:	28	28	28	28	27	27	27	27	26	26
23.0:	29	29	29	29	28	28	28	28	27	27
23.5:	30	30	30	29	29	29	29	28	28	28
24.0:	31	31	30	30	30	30	29	29	29	29
24.5:	32	31	31	31	31	30	30	30	30	29
25.0:	33	32	32	32	31	31	31	31	30	30
25.5:	33	33	33	33	32	32	32	31	31	31
26.0:	34	34	34	33	33	33	32	32	32	32
26.5:	35	35	34	34	34	33	33	33	33	32
27.0:	36	35	35	35	34	34	34	34	33	33
27.5:	36	36	36	35	35	35	35	34	34	34
28.0:	37	37	36	36	36	36	35	35	35	35
28.5:	38	37	37	37	37	36	36	36	36	35
29.0:	38	38	38	38	37	37	37	37	36	36
29.5:	39	39	39	38	38	38	37	37	37	37
30.0:	40	39	39	39	39	38	38	38	38	37
30.5:	-	-	40	40	39	39	39	39	38	38
31.0:	-	-	-	-	40	40	39	39	39	39
31.5:	-	-	-	-	-	-	-	40	40	39
32.0:	-	-	-	-	-	-	-	-	-	40
32.5:	-	-	-	-	-	-	-	-	-	-
33.0:	-	-	-	-	-	-	-	-	-	-
33.5:	-	-	-	-	•	-	-	-	-	-
34.0:	-	-	-	-	-	-	-	-	-	-
34.5:	-	-	-	-	-	-	-	-	-	-
35.0:	-	-	-	-	-	-	-	-	_	-

Circumference				Height						
Value*	65.0	65.5	66.0	66.5	67.0	67.5	68.0	68.5	69.0	69.5
	_	_								
11.0:	0	0	-	-	-	-	-	_	-	-
11.5:	2	2	1	1	1	1	1	0	0	_
12.0:	3	3	3	3	2	2	2	2	2	1
12.5:	5	4	4	4	4	4	3	3	3	3
13.0:	6	6	6	5	5	5	5	5	4	4
13.5:	7	7	7	7	6	6	6	6	6	5
14.0:	9	8	8	8	8	8	7	7	7	7
14.5:	10	10	9	9	9	9	9	8	8	8
15.0:	11	11	11	10	10	10	10	10	9	9
15.5:	12	12	12	12	11	11	11	11	11	10
16.0:	13	13	13	13	12	12	12	12	12	11
16.5:	14	14	14	14	14	13	13	13	13	13
17.0:	16	15	15	15	15	14	14	14	14	14
17.5:	17	16	16	16	16	16	15	15	15	15
18.0:	18	17	17	17	17	17	16	16	16	16
18.5:	19	18	18	18	18	18	17	17	17	17
19.0:	20	19	19	19	19	19	18	18	18	18
19.5:	21	20	20	20	20	19	19	19	19	19
20.0:	22	21	21	21	21	20	20	20	20	20
20.5:	22	22	22	22	22	21	21	21	21	20
21.0:	23	23	23	23	22	22	22	22	22	21
21.5:	24	24	24	24	23	23	23	23	22	22
22.0:	25	25	25	24	24	24	24	24	23	23
22.5:	26	26	25	25	25	25	25	24	24	24
23.0:	27	27	26	26	26	26	25	25	25	25
23.5:	28	27	27	27	27	26	26	26	26	26
24.0:	28	28	28	28	27	27	27	27	27	26
24.5:	29	29	29	29	28	28	28	28	27	27
25.0:	30	30	30	29	29	29	29	28	28	28
25.5:	31	31	30	30	30	30	29	29	29	29
26.0:	32	31	31	31	31	30	30	30	30	29
26.5:	32	32	32	32	31	31	31	31	30	30
27.0:	33	33	32	32	32	32	32	31	31	31
27.5:	34	33	33	33	33	33	32	32	32	32
28.0:	34	34	34	34	33	33	33	33	33	32
28.5:	35	35	35	34	34	34	34	33	33	33
29.0:	36	36	35	35	35	35	34	34	34	34
29.5:	36	36	36	36	35	35	35	35	35	34
30.0:	37	37	37	36	36	36	36	35	35	35
30.5:	38	38	37	37	37	37	36	36	36	36
31.0:	38	38	38	38	37	37	37	37	37	36
31.5:	39	39	39	38	38	38	38	37	37	37
32.0:	40	39	39	39	39	38	38	38	38	38
32.5:	-	-	40	40	39	39	39	39	38	38
33.0:	_	-	-	-	40	40	39	39	39	39
33.5:	-	-	-	-	-	-	-	40	40	39
34.0:	-	-	-	-	-	-	-	-	-	40
34.5:	-	-	-	-	-	-	-	-	-	-
35.0:	-	-	-	-	-	-	-	-	-	-

TABLE D (Continued)
PERCENT FAT ESTIMATION FOR MALES

Circumference				Height	(inch	es)				
Value*	70.0	70.5	71.0	71.5	72.0	72.5	73.0	73.5	74.0	74.5
11.0:	-	-	-	-	_	-	-	-	-	-
11.5:	-	-	-	_	-	-	-	-	-	-
12.0:	1	1	1	1	0	0	0	-	-	_
12.5:	3	2	2	2	2	2	1	1	1	1
13.0:	4	4	4	3	3	3	3	3	2	2
13.5:	5	5	5	5	4	4	4	4	4	4
14.0:	7	6	6	6	6	6	5	5	5	5
14.5:	8	8	7	7	7	7	7	6	6	6
15.0:	9	9	9	8	8	8	8	8	7	7
15.5:	10	10	10	9	9	9	9	9	9	8
16.0:	11	11	11	11	10	10	10	10	10	9
16.5:	12	12	12	12	12	11	11	11	11	11
17.0:	13	13	13	13	13	12	12	12	12	12
17.5:	14	14	14	14	14	13	13	13	13	13
18.0:	15	15	15	15	15	14	14	14	14	14
18.5:	16	16	16	16	16	15	15	15	15	15
19.0:	17	17	17	17	17	16	16	16	16	16
19.5:	18	18	18	18	18	17	17	17	17	17
20.0:	19	19	19	19	18	18	18	18	18	17
20.5:	20	20	20	20	19	19	19	19	19	18
21.0:	21	21	21	20	20	20	20	20	19	19
21.5:	22	22	22	21	21	21	21	21	20	20
22.0:	23	23	22	22	22	22	22	21	21	21
22.5:	24	23	23	23	23	23	22	22	22	22
23.0:	25	24	24	24	24	23	23	23	23	23
23.5:	25	25	25	25	24	24	24	24	24	23
24.0:	26	26	26	25	25	25	25	25	24	24
24.5:	27	27	26	26	26	26	26	25	25	25
25.0:	28	27	27	27	27	27	26	26	26	26
25.5:	28	28	28	28	28	27	27	27	27	27
26.0:	29	29	29	29	28	28	28	28	27	27
26.5:	30	30	29	29	29	29	29	28	28	28
27.0:	31	30	30	30	30	30	29	29	29	29
27.5:	31	31	31	31	30	30	30	30	30	29
28.0:	32	32	32	31	31	31	31	31	30	30
28.5:	33	33	32	32	32	32	31		31	31
29.0:	33	33	33	33	33	32	32	32	32	31
29.5:	34	34	34	33	33	33	33	33	32	32
30.0:	35	35	34	34	34	34	33	33	33	33
30.5:	35	35	35	35	35	34	34	34	34	33
31.0:	36	36	36	35	35	35	35	34	34	34
31.5:	37	36	36	36	36	36	35	35	35	35
32.0:	37	37	37	37	36	36	36	36	36	35
32.5:	38	38	37	37	37	37	37	36	36	36
33.0:	39	38	38	38	38	37	37	37	37	37
33.5:	39	39	39	38	38	38	38	38	37	37
34.0:	40	39	39	39	39	39	38	38	38	38
34.5:	-	-	40	40	39	39	39	39	39	38
35.0:	_	_	-	-	40	40	40	39	39	39
55.0.										

Circumference				Height	(inch	es)				
Value*	75.0	75.5	76.0	76.5	77.0	77.5	78.0	78.5	79.0	79.5
11.0:	_	_	_	_	-	_	_	_	_	_
11.5:	_	_	-	_	_	_	_	_	_	-
12.0:	_	_	_	_	_	_	_	_	_	_
12.5:	1	1	0	0	-	_	_	-	-	_
13.0:	2	2	2	í	1	1	1	1	1	0
13.5:	3	3	3	3	3	2	2	2	2	2
		4	4	4	4	4	3	3	3	3
14.0:	5		5	5	5	5	5	5	4	4
14.5:	6	6							6	
15.0:	7	7	7	6	6	6	6	6		5
15.5:	8	8	8	8	7	7	7	7	7	6
16.0:	9	9	9	9	8	8	8	8	8	8
16.5:	10	10	10	10	10	9	9	9	9	9
17.0:	11	11	11	11	11	10	10	10	10	10
17.5:	12	12	12	12	12	11	11	11	11	11
18.0:	13	13	13	13	13	12	12	12	12	12
18.5:	14	14	14	14	14	13	13	13	13	13
19.0:	15	15	15	15	15	14	14	14	14	14
19.5:	16	16	16	16	16	15	15	15	15	15
20.0:	17	17	17	17	16	16	16	16	16	16
20.5:	18	18	18	18	17	17	17	17	17	16
21.0:	19	19	19	18	18	18	18	18	18	17
21.5:	20	20	20	19	19	19	19	19	18	18
22.0:	21	21	20	20	20	20	20	19	19	19
22.5:	22	21	21	21	21	21	20	20	20	20
23.0:	22	22	22	22	22	21	21	21	21	21
23.5:	23	23	23	23	22	22	22	22	22	21
24.0:	24	24	24	23	23	23	23	23	22	22
24.5:	25	25	24	24	24	24	24	23	23	23
25.0:	26	25	25	25	25	25	24	24	24	24
25.5:	26	26	26	26	26	25	25	25	25	25
	27	27	27	26	26	26	26	26	25	25
26.0:										26
26.5:	28	28	27	27	27	27	27	26	26	
27.0:	28	28	28	28	28	27	27	27	27	27
27.5:	29	29	29	29	28	28	28	28	28	27
28.0:	30	30	29	29	29	29	29	28	28	28
28.5:	31	30	30	30	30	30	29	29	29	29
29.0:	31	31	31	31	30	30	30	30	30	29
29.5:	32	32	31	31	31	31	31	30	30	30
30.0:	33	32	32	32	32	32	31	31	31	31
30.5:	33	33	33	33	32	32	32	32	32	31
31.0:	34	34	33	33	33	33	33	32	32	32
31.5:	34	34	34	34	34	33	33	33	33	33
32.0:	35	35	35	34	34	34	34	34	33	33
32.5:	36	35	35	35	35	35	34	34	34	34
33.0:	36	36	36	36	35	35	35	35	35	34
33.5:	37	37	36	36	36	36	36	35	35	35
34.0:	37	37	37	37	37	36	36	36	36	36
34.5:	38	38	38	37	37	37	37	37	36	36
35.0:	39	38	38	38	38	38	37	37	37	37
55.0.		-	-							

NOAA CORPS REGULATIONS

TABLE D (Continued)
PERCENT FAT ESTIMATION FOR MALES

Circumference				Height	(inch	es)				
Value*	75.0	75.5	76.0	76.5	77.0	77.5	78.0	78.5	79.0	79.5
35.5:	39	39	39	39	38	38	38	38	38	37
36.0:	40	40	39	39	39	39	39	38	38	38
36.5:	-	-	40	40	39	39	39	39	39	38
37.0:	-	-	-	-	-	40	40	39	39	39
37.5:	-	-	-	-	-	-	-	40	40	40
38.0:	-	-	-	-	-	-	-	-	-	-
38.5:	-	-	_	-	-	-	-	-	-	-

^{*}Circumference Value = abdomen circumference - neck circumference (inches)

TABLE E PERCENT FAT ESTIMATION FOR FEMALES

Circumference			He	eight	(inche	s)				
Value*	58.0	58.5	59.0	59.5	60.0	60.5	61.0	61.5	62.0	62.5
34.5:	1	0	-	_	_	_	-	-	_	-
35.0:	2	1	1	1	0	-	-	_	-	_
35.5:	3	2	2	2	1	1	0	0	-	_
36.0:	4	3	3	3	2	2	1	1	1	0
36.5:	5	4	4	4	3	3	2	2	2	1
37.0:	6	5	5	4	4	4	3	3	3	2
37.5:	7	6	6	5	5	5	4	4	4	3
38.0:	7	7	7	6	6	6	5	5	5	4
38.5:	8	8	8	7	7	7	6	6	5	5
39.0:	9	9	9	8	8	7	7	7	6	6
39.5:	10	10	9	9	9	8	8	8	7	7
	11		10	10	10	9	9	8	8	8
40.0:		11					10	9	9	9
40.5:	12	12	11	11	10	10				
41.0:	13	12	12	12	11	11	11	10	10	10
41.5:	14	13	13	13	12	12	11	11	11	10
42.0:	14	14	14	13	13	13	12	12	12	11
42.5:	15	15	15	14	14	13	13	13	12	12
43.0:	16	16	15	15	15	14	14	14	13	13
43.5:	17	17	16	16	15	15	15	14	14	14
44.0:	18	17	17	17	16	16	16	15	15	14
44.5:	19	18	18	17	17	17	16	16	16	15
45.0:	19	19	19	18	18	17	17	17	16	16
45.5:	20	20	19	19	19	18	18	18	17	17
46.0:	21	20	20	20	19	19	19	18	18	18
46.5:	22	21	21	20	20	20	19	19	19	18
47.0:	22	22	22	21	21	20	20	20	19	19
47.5:	23	23	22	22	22	21	21	21	20	20
48.0:	24	23	23	23	22	22	22	21	21	21
48.5:	25	24	24	23	23	23	22	22	22	21
49.0:	25	25	25	24	24	23	23	23	22	22
49.5:	26	26	25	25	24	24	24	23	23	23
50.0:	27	26	26	26	25	25	24	24	24	23
50.5:	27	27	27	26	26	26	25	25	24	24
51.0:	28	28	27	27	27	26	26	25	25	25
51.5:	29	28	28	28	27	27	27	26	26	25
52.0:	29	29	29	28	28	28	27	27	27	26
52.5:	30	30	29	29	29	28	28	28	27	27
53.0:	31	30	30	30	29	29	29	28	28	27
53.5:	31	31	31	30	30	30	29	29	28	28
54.0:	32	32	31	31	31	30	30	30	29	29
54.5:	33	32	32	32	31	31	31	30	30	29
55.0:	33	33	33	32	32	32	31	31	30	30
55.5:	34	34	33	33	33	32	32	31	31	31
56.0:	35	34	34	33	33	33	32	32	32	31
56.5:	35	35	34	34	34	33	33	33	32	32
57.0:	36	35	35	35	34	34	34	33	33	33
57.5:	36	36	36	35	35	35	34	34	34	33
58.0:	37	37	36	36	36	35	35	35	34	34
58.5:	38	37	37	37	36	36	35	35	35	34
*Circumference										
~Clicumierence	varue		waist)	- III	P - 116	CK CIL	Cumter	EIICE	(III IIIC	1165)

(waist)

		. 23172								
Circumference			н	eight	(inche	۵)				
Value*	63.0	63.5	64.0	64.5	65.0	65.5	66.0	66.5	67.0	67.5
value.	03.0	03.3	04.0	04.5	03.0	03.3	00.0	00.0	07.0	0,,0
34.5:	_	_	-	_	_	_	_	-	-	_
35.0:	_	_	_	_	_	_	-	_	_	_
35.5:	_	-	-	_	-	_	_	-	_	_
36.0:	0	_	_	-	-	_	_	-	_	_
36.5:	í	1	0	_	_	-	-	_	_	_
37.0:	2	2	í	1	1	0	-	-	_	_
37.5:	3	3	2	2	2	1	1	1	0	-
38.0:	4	3	3	3	2	2	2	ī	1	1
38.5:	5	4	4	4	3	3	3	2	2	2
39.0:	6	5	5	5	4	4	4	3	3	3
39.5:	7	6	6	6	5	5	5	4	4	4
	7	7	7	6	6	6	5	5	5	4
40.0:		8		7	7	7	6	6	6	5
40.5:	8		8	8		7	7	7	6	6
41.0:	9	9	8		8		8	8	7	7
41.5:	10	10	9	9	9	8				
42.0:	11	10	10	10	9	9	9	8	8	8
42.5:	12	11	11	11	10	10	10	9	9	9
43.0:	12	12	12	11	11	11	10	10	10	9
43.5:	13	13	13	12	12	12	11	11	11	10
44.0:	14	14	13	13	13	12	12	12	11	11
44.5:	15	15	14	14	14	13	13	13	12	12
45.0:	16	15	15	15	14	14	14	13	13	13
45.5:	16	16	16	15	15	15	14	14	14	13
46.0:	17	17	17	16	16	16	15	15	15	14
46.5:	18	18	17	17	17	16	16	16	15	15
47.0:	19	18	18	18	17	17	17	16	16	16
47.5:	19	19	19	18	18	18	17	17	17	16
48.0:	20	20	20	19	19	18	18	18	18	17
48.5:	21	21	20	20	20	19	19	19	18	18
49.0:	22	21	21	21	20	20	20	19	19	19
49.5:	22	22	22	21	21	21	20	20	20	19
50.0:	23	23	22	22	22	21	21	21	20	20
50.5:	24	23	23	23	22	22	22	21	21	21
51.0:	24	24	24	23	23	23	22	22	22	21
51.5:	25	25	24	24	24	23	23	23	22	22
52.0:	26	25	25	25	24	24	24	23	23	23
52.5:	26	26	26	25	25	25	24	24	24	23
53.0:	27	27	26	26	26	25	25	25	24	24
	28	27	27	27	26	26	26	25	25	25
53.5:		28	28	27	27	27	26	26	26	25
54.0:	28	29	28	28	28	27	27	27	26	26
54.5:	29					28	28	27	27	27
55.0:	30	29	29	29	28					27
55.5:	30	30	30	29	29	29	28	28	28	
56.0:	31	31	30	30	30	29	29	29	28	28
56.5:	32	31	31	31	30	30	30	29	29	29
57.0:	32	32	32	31	31	31	30	30	30	29
57.5:	33	32	32	32	31	31	31	30	30	30
58.0:	33	33	33	32	32	32	31	31	31	30
58.5:	34	34	33	33	. 33	32	32	32	31	31
*Circumferenc	e Value				ip - ne	eck ci	rcumfe	rence	(in in	cnes)
			(waist))						

Appendix IV - Table E TABLE E (Continued) PERCENT FAT ESTIMATION FOR FEMALES

Circumference			н	eight	(inche	s)				
	68.0	68.5	69.0	69.5	70.0	70.5	71.0	71.5	72.0	72.5
V 4.2.4.0	0010									
34.5:	_	_	_	-	-	-	-		-	-
35.0:	-	_	_	-	-	-	-	-	-	-
35.5:	-	_	_	-	-	-	-	-	-	-
36.0:	-	_	_	-	-	-	-	-	-	-
36.5:	_	_	_	-	-	-	-	-	-	-
37.0:	_	_	_	-	-	-	-	-	-	-
37.5:	_	_	_	_	-	-	-	-	-	-
38.0:	0	0	-	-	-	-	-	-	-	-
38.5:	1	1	1	0	0	-	-	_	-	-
39.0:	2	2	2	1	1	1	0	0	-	-
39.5:	3	3	3	2	2	2	1	1	1	0
40.0:	4	4	3	3	3	3	2	2	2	1
40.5:	5	5	4	4	4	3	3	3	2	2
41.0:	6	5	5	5	5	4	4	4	3	3
41.5:	7	6	6	6	5	5	5	4	4	4
42.0:	8	7	7	7	6	6	6	5	5	5
42.5:	8	8	8	7	7	7	6	6	6	6
43.0:	9	9	9	8	8	8	7	7	7	6
43.5:	10	10	9	9	9	8	8	8	7	7
44.0:	11	10	10	10	9	9	9	9	8	8
44.5:	12	11	11	11	10	10	10	9	9	9
45.0:	12	12	12	11	11	11	10	10	10	10
45.5:	13	13	12	12	12	12	11	11	11	10
46.0:	14	14	13	13	13	12	12	12	11	11
46.5:	15	14	14	14	13	13	13	12	12	12
47.0:	15	15	15	14	14	14	13	13	13	13
47.5:	16	16	15	15	15	15	14	14	14	13
48.0:	17	17	16	16	16	15	15	15	14	14
48.5:	18	17	17	17	16	16	16	15	15	15
49.0:	18	18	18	17	17	17	16	16	16	15
49.5:	19	19	18	18	18	17	17	17	17	16
50.0:	20	19	19	19	18	18	18	18	17	17
50.5:	20	20	20	19	19	19	19	18	18	18
51.0:	21	21	20	20	20	20	19	19	19	18
51.5:	22	21	21	21	21	20	20	20	19	19
52.0:	22	22	22	22	21	21	21	20	20	20
52.5:	23	23	22	22	22	22	21	21	21	20
53.0:	24	23	23	23	23	22	22	22	21	21
53.5:	24	24	24	23	23	23	23	22	22	22
54.0:	25	25	24	24	24	24	23	23	23	22
54.5:	26	25	25	25	24	24	24	24	23	23
55.0:	26	26	26	25	25	25	24	24	24	24
55.5:	27	27	26	26	26	25	25	25	25	24
56.0:	28	27	27	27	26	26	26	25	25	25
56.5:	28	28	28	27	27	27	26	26	26	25
57.0:	29	29	28	28	28	27	27	27	26	26
57.5:	30	29	29	29	28	28	28	27	27	27
58.0:	30	30	29	29	29	29	28	28	28	27
58.5:	31	30	30	30	29	29	29	29	28	28
*Circumference										
J J J J J J J J J J			waist)							•
		,								

Circumference			He	ight	(inche	s)				
Value*	73.0 7	3.5	74.0	74.5	75.0	75.5	76.0	76.5	77.0	77.5
value	13.0 /	3.5	74.0	,,,,,	7010	, , , ,				
34.5:	-	-	-	-	-	-	- '	-	-	-
35.0:	-	-	-	-	-	-	-	-	-	-
35.5:	_	-	-	-	-	-	-	-	-	-
36.0:	-	_	-	-	-	-	-	-	_	-
36.5:	-	-	-	-	-	-	-	-	-	-
37.0:	-	-	-	-	-	-	-	-	-	-
37.5:	-	-	-	-	-	-	-	-	-	-
38.0:	_	-	-	-	-	-	-	-	-	-
38.5:	-	-	-	-	-	-	-	-	-	-
39.0:	-	_	-	-	-	-	-	-	-	-
39.5:	0	_	-	-	_	-	-	-	-	-
40.0:	1	1	0	0	-	-	-	-	-	-
40.5:	2	2	1	1	1	0	0	-	-	-
41.0:	3	2	2	2	2	1	1	1	0	0
41.5:	4	3	3	3	2	2	2	2	1	1
42.0:	4	4	4	4	3	3	3	2	2	2
42.5:	5	5	5	4	4	4	3	3	3	3
43.0:	6	6	5	5	5	5	4	4	4	3
43.5:	7	7	6	6	6	5	5	5	5	4
	8	7	7	7	6	6	6	6	5	5
44.0:	8	8	8	8	7	7	7	6	6	6
44.5:	9	9	9	8	8	8	7	7	7	7
45.0:	10	10	9	9	9	9	8	8	8	7
45.5:		10	10	10	10	9	9	9	8	8
46.0:	11			11	10	10	10	9	9	9
46.5:	12	11	11				11	10	10	10
47.0:	12	12	12	11	11	11		11	11	10
47.5:	13	13	12	12	12	12	11	12	11	11
48.0:	14	13	13	13	13	12	12	12	12	12
48.5:	14	14	14	14	13	13	13			
49.0:	15	15	15	14	14	14	13	13	13	13
49.5:	16	16	15	15	15	14	14	14	14	13
50.0:	17	16	16	16	15	15	15	15	14	14
50.5:	17	17	17	16	16	16	16	15	15	15
51.0:	18	18	17	17	17	17	16	16	16	15
51.5:	19	18	18	18	17	17	17	17	16	16
52.0:	19	19	19	18	18	18	18	17	17	17
52.5:	20	20	19	19	19	19	18	18	18	17
53.0:	21	20	20	20	20	19	19	19	18	18
53.5:	21	21	21	20	20	20	20	19	19	19
54.0:	22	22	21	21	21	21	20	20	20	19
54.5:	23	22	22	22	21	21	21	21	20	20
55.0:	23	23	23	22	22	22	22	21	21	21
55.5:	24	24	23	23	23	22	22	22	22	21
56.0:	25	24	24	24	23	23	23	22	22	22
56.5:	25	25	25	24	24	24	23	23	23	23
57.0:	26	25	25	25	25	24	24	24	23	23
57.5:	26	26	26	26	25	25	25	24	24	24
58.0:	27	27	26	26	26	26	25	25	25	24
58.5:	28	27	27	27	26	26	26	26	25	25
*Circumferenc	e Value	= a	bdomen	I + h	ip - ne	ck ci	cumfer	cence	(in inc	ches)
and the control of th			(waist)							

Appendix IV - Table E

Circumference			Н	eight	(inche	s)				
Value*	58.0	58.5	59.0	59.5	60.0	60.5	61.0	61.5	62.0	62.5
59.0:	38	38	38	37	37	36	36	36	35	35
59.5:	39	38	38	38	37	37	37	36	36	36
60.0:	39	39	39	38	38	38	37	37	37	36
60.5:	40	40	39	39	39	38	38	37	37	37
61.0:	41	40	40	39	39	39	38	38	38	37
61.5:	41	41	40	40	40	39	39	39	38	38
62.0:	42	41	41	41	40	40	40	39	39	38
62.5:	42	42	42	41	41	40	40	40	39	39
63.0:	43	42	42	42	41	41	41	40	40	40
63.5:	43	43	43	42	42	42	41	41	40	40
64.0:	44	44	43	43	42	42	42	41	41	41
64.5:	45	44	44	43	43	43	42	42	42	41
65.0:	-	45	44	44	44	43	43	42	42	42
65.5:	-	-	45	44	44	44	43	43	43	42
66.0:	-	-	-	-	45	44	44	44	43	43
66.5:	-	-	-	-	-	45	44	44	44	43
67.0:	-	-	-	-	-	-	45	45	44	44
67.5:	-	-	-	-	-	-	-	-	45	44
68.0:	-	-	-	-	-	-	-	-	-	45
68.5:	-	-	-	-	-	-	-	-	-	-
69.0:	-	-	-	-	-	-	-	-	-	-
69.5:	-	-	-	-	-	-	-	-	-	-
70.0:	-	-	-	-	-	-	-	-	-	-
70.5:	-	-	-	-	-	-	-	-	-	-
71.0:	-	-	_	-	-	-	-	-	-	-
71.5:	-	-	-	-	-	-	-	-	-	-
72.0:	-	-	-	-	-	-	-	-	-	-
72.5:	-	-	-	-	-	-	-	-	-	-
73.0:	-	-	-	-	-	-	-	-	-	-
73.5:	-	-	-	-	-	-	-	-	-	-
74.0:	_	-	-	-	-	-	-	_	-	-
74.5:	-	_	-	-	-	-	-	-	-	-
75.0:	_	-	-	-	-	-	-	-	-	-
75.5:	_	_	_	_	-	-	-	-	-	-

^{*}Circumference Value = abdomen I + hip - neck circumference (in inches) (waist)

NOAA CORPS REGULATIONS

Circumference			. н	eight	(inche	e1				
Value*	63.0	63.5	64.0	64.5	65.0	65.5	66.0	66.5	67.0	67.5
value	03.0	03.5	04.0	04.5	05.0	03.3	00.0	00.0	0,,0	0,,0
59.0:	35	34	34	34	33	33	33	32	32	32
59.5:	35	35	35	34	34	34	33	33	33	32
60.0:	36	35	35	35	34	34	34	33	33	33
60.5:	36	36	36	35	35	35	34	34	34	33
61.0:	37	37	36	36	36	35	35	35	34	34
61.5:	38	37	37	37	36	36	36	35	35	35
62.0:	38	38	37	37	37	36	36	36	35	35
62.5:	39	38	38	38	37	37	37	36	36	36
63.0:	39	39	39	38	38	38	37	37	37	36
63.5:	40	39	39	39	38	38	38	37	37	37
64.0:	40	40	40	39	39	39	38	38	38	37
64.5:	41	41	40	40	40	39	39	39	38	38
65.0:	41	41	41	40	40	40	39	39	39	38
65.5:	42	42	41	41	41	40	40	40	39	39
66.0:	43	42	42	41	41	41	40	40	40	39
66.5:	43	43	42	42	42	41	41	41	40	40
67.0:	44	43	43	43	42	42	42	41	41	41
67.5:	44	44	43	43	43	42	42	42	41	41
68.0:	45	44	44	44	43	43	43	42	42	42
68.5:	-	45	44	44	44	43	43	43	42	42
69.0:	-	-	45	45	44	44	44	43	43	43
69.5:	-	-	-	-	45	44	44	44	43	43
70.0:	_	-	-	-	-	45	45	44	44	44
70.5:	-	480	-	-	-	-	-	45	44	44
71.0:	-	-	-	-	-	-	-	-	45	45
71.5:	-	-	-	-	-	-	-	-	-	-
72.0:	-	-	-	-	-	-	-	-	-	-
72.5:	-	-	-	-	-	-	-	-	-	-
73.0:	-	-	-	-	-	-	-	-	-	-
73.5:	-	-	-	-	-	-	-	-	-	-
74.0:	-	-	-	-	-	-	-	-	-	-
74.5:	-	-	-	-	-	-	-	-	-	-
75.0:	-	-	-	-	-	-	-	-	-	-
75.5:	-	-	-	-	-	-	-	-	-	-

^{*}Circumference Value = abdomen I + hip - neck circumference (in inches) (waist)

Appendix IV - Table E

NOAA CORPS REGULATIONS

Circumference			н	eight	(inche	s)				
Value*	68.0	68.5	69.0	69.5		70.5	71.0	71.5	72.0	72.5
59.0:	31	31	31	30	30	30	29	29	29	28
59.5:	32	32	31	31	31	30	30	30	29	29
60.0:	32	32	32	32	31	31	31	30	30	30
60.5:	33	33	32	32	32	31	31	31	31	30
61.0:	34	33	33	33	32	32	32	31	31	31
61.5:	34	34	34	33	33	33	32	32	32	31
62.0:	35	34	34	34	34	33	33	33	32	32
62.5:	35	35	35	34	34	34	33	33	33	33
63.0:	36	36	35	35	35	34	34	34	33	33
63.5:	36	36	36	35	35	35	35	34	34	34
64.0:	37	37	36	36	36	35	35	35	35	34
64.5:	38	37	37	37	36	36	36	35	35	35
65.0:	38	38	37	37	37	37	36	36	36	35
65.5:	39	38	38	38	37	37	37	36	36	36
66.0:	39	39	39	38	38	38	37	37	37	36
66.5:	40	39	39	39	38	38	38	37	37	37
67.0:	40	40	40	39	39	39	38	38	38	37
67.5:	41	40	40	40	39	39	39	39	38	38
68.0:	41	41	41	40	40	40	39	39	39	38
68.5:	42	41	41	41	40	40	40	40	39	39
69.0:	42	42	42	41	41	41	40	40	40	39
69.5:	43	42	42	42	42	41	41	41	40	40
70.0:	43	43	43	42	42	42	41	41	41	40
70.5:	44	43	43	43	43	42	42	42	41	41
71.0:	44	44	44	43	43	43	42	42	42	41
71.5:	45	44	44	44	43	43	43	43	42	42
72.0:	-	45	45	44	44	44	43	43	43	42
72.5:	-	-	-	45	44	44	44	44	43	43
73.0:	-	-	-	-	45	45	44	44	44	43
73.5:	-	-	-	-	-	-	45	44	44	44
74.0:	-	-	-	-	-	-	-	45	45	44
74.5:	-	-	-	-	-	-	-	-	-	45
75.0:	-	-	-	-	- '	-	-	-	-	-
75.5:	-	-	-	-	-	-	-	-	-	-

^{*}Circumference Value = abdomen I + hip - neck circumference (in inches) (waist)