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U.S.NSGA, Bremerhaven, Germany

February 1971

## USS Seahorse (SSN 669)

# Nuclear Sub Pays Visit

The nuclearpowered attack submarine USS Seahorse (SSN 669) made a routine visit to Bremerhaven recently after completing naval exercises in North Atlantic waters. The Seahorse, under the command of Commander William E. Ratliff, moored at Columbus Quay on Jan. 28 and departed Bremerhaven on Feb. 1, following her four-day visit.

The Seahorse is an attack submarine of the Sturgeon Class and is designed for use as an anti-submarine weapon. She combines the endurance and environmental independence of nuclear power with deep submergence and high speed. These capabilities, coupled with the latest in submarine weapons systems, make the Seahorse one of the Navy's most effective anti-submarine weapons.

The submarine was constructed

by the General Dynamics Corporation, Electric Boat Division, of Groton, Conn., and was commissioned on Sept. 19, 1969. She has an overall length of 292 feet and her beam or width is 32 feet. The normal surfaced displacement of the Seahorse is 4,060 tons and she presently has a crew of 14 officers and 95 men.

The ship is completely air-conditioned and has equipment for revitalizing its air supply. Other facilities include a crew's lounge, library, laundry, hi-fi stereo systems, and soft drink and ice cream machines.

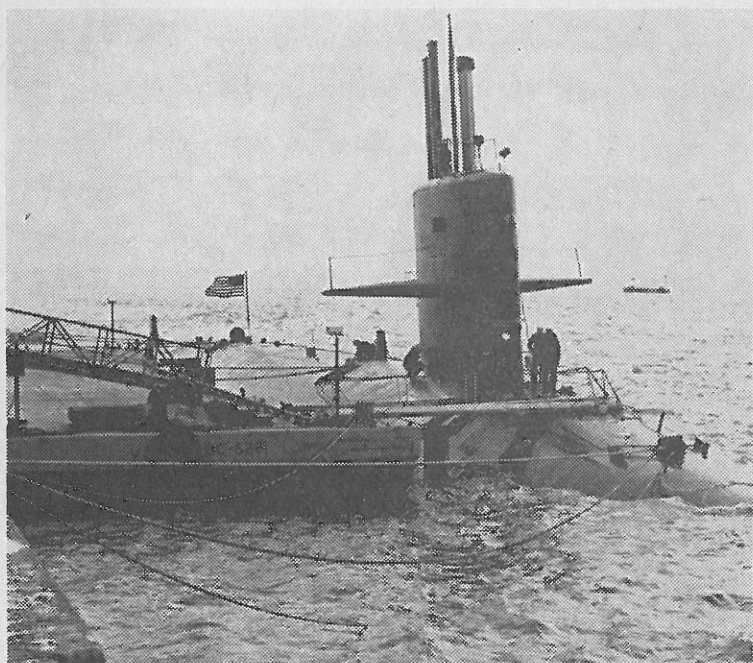
Cdr. Ratliff began his Naval career as an enlisted man in 1947. In 1955, following his completion of four years of college, he received his commission and in 1958 he commenced duty in submarines. He has

served aboard nuclear-powered submarines since 1961. Among other awards, he has received the Navy Commendation Medal and two Navy Unit Commendations.

The Seahorse is the third ship of the Fleet to be named for the small, semitropical fish whose appearance suggests that of a horse.

The first Seahorse was a one-gun schooner of unknown dimensions which was purchased in 1812 for service on Lake Borgne, near New Orleans.

The second Seahorse, name-sake of the present one, was fleet submarine USS Seahorse (SS 304). She was commissioned in 1943 and was awarded the Presidential Unit Citation while sinking 73,000 tons of Japanese shipping during World War II.



**USS SEAHORSE (SSN 669)**—The nuclear-powered attack submarine USS Seahorse made a routine visit to Bremerhaven following her completion of naval exercises last month in North Atlantic waters. The submarine, under the command of Commander William E. Ratliff, presently carries a crew of 14 officers and 95 men. During its four-day visit to the Port City, the ship was moored at the Columbus Quay.

## CPO Receives Medal

A chief petty officer of NSGA Bremerhaven last month was awarded the Navy Achievement Medal for his "meritorious service" in Vietnam during combat operations against the enemy.

Chief Communications Technician Henry M. Mashburne of Fourth Division received the medal at awards ceremonies conducted during personnel inspection on Jan. 8. Commander Thomas C. Bosworth, executive officer, presented the award on behalf of the Secretary of the Navy.

Chief Mashburne's citation stated that he was awarded the medal for "... meritorious service in the superior performance of his duties while attached to and serving aboard USS LONG BEACH (CGN 9) as Leading Chief Petty Officer of the Naval Security Group Division from 3 September 1969 to 25 January 1970 during combat operations against the enemy. Chief Petty Officer MASHBURNER consistently performed his duties with outstanding ability and resourcefulness, enhancing combat readiness. During extended at-sea periods, his attention to detail and tireless efforts provided inspiration to his men and enabled the Naval Security Group Division to perform in an exemplary manner. Chief Petty Officer MASHBURNER's skill and judgment contributed significantly and directly to the successful accomplishment of the ship's mission and to the efforts of the United States in Vietnam. His performance was in keeping with the highest traditions of the United States Naval Service."



**Commander Thomas C. Bosworth presents the Navy Achievement Medal to Chief Communications Technician Henry M. Mashburne.**

## Congratulations!

Four officers are to be congratulated for their recent promotions:

—Commander Donald L. Burson of NAVCOORD-PLANS was promoted to present rank effective Oct. 1, 1970.

—Lieutenant Commander Jerome J. Ceo, supply and fiscal officer, was promoted to present rank effective Nov. 1, 1970.

—Lieutenant Commander Donald D. Hands, electronics officer, was promoted to present rank effective Sept. 1, 1970.

—Lieutenant Commander Donald R. Meyer, operations analysis officer, was promoted to present rank effective Sept. 1, 1970.

## Overseas CFC Drive Underway

The fifth annual Department of Defense Overseas Combined Federal Campaign is now underway for 1971. Ten International Service Agencies, 13 National Health Agencies and the American Red Cross are participating.

At this command, the campaign extends from Feb. 15 through March 15 and is administered by Lieutenant Raymond M. Drew, the NSGA Bremerhaven project officer.

This campaign is the single overseas appeal to military personnel and federal employees.

Secretary of Defense Melvin R. Laird has stated: "This single appeal gives all a unique opportunity to get 'involved — for good', by their individual pledge through the payroll allotment system. The agencies concerned, among the many programs they conduct, contribute materially to military morale and welfare at home and overseas, better national health conditions through research, and individual assistance and stronger bonds of international friendship through voluntary aid to more people in other countries who are hungry and destitute. Join me in making this appeal a complete success."

The donor may contribute through the payroll deduction plan that spreads the amount and the time of giving over a six-month period or he may contribute in one lump sum. He may also, if he chooses, designate the agency or agencies to which his contribution is to go, and how his contribution is to be divided.

Undesignated contributions

are divided among the three participation groups by a formula agreed upon by them and is described in campaign literature.

Assisting Lieutenant Drew in the local administration of the campaign are Lieutenant Carleton J. Brown and Ensign George W. Harrell, the assistant project officers.

A keyman has been chosen for each division and is in the

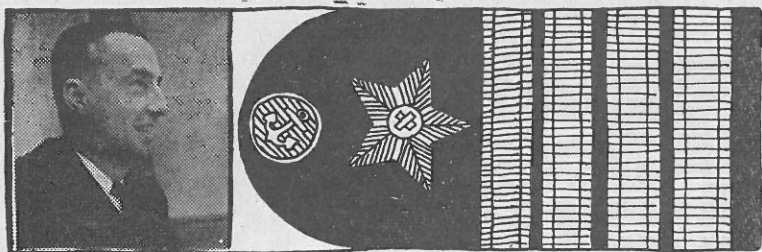
process of contacting individuals within his division in order to solicit their contributions. Individuals who are not contacted by their respective keyman and who wish to contribute to the campaign should contact the keyman prior to March 15.

During the 1970 Overseas Combined Federal Campaign, NSGA Bremerhaven personnel contributed nearly \$4,500.



**FRANKFURT, Germany**—American Red Cross volunteers serve their communities world-wide in many ways. Assisting in dental clinics, as above at the U.S. Army General Hospital in Frankfurt, and in other military medical facilities is an important way in which Red Cross volunteers provide needed services. Support the Red Cross through the Overseas Combined Federal Campaign.





Four thousand inquiries a week are being handled by the Navy Ombudsman, each requiring at least two hours to research and answer. Allowing for leave, coffee breaks, etc., that is enough work to keep 250 people busy. The Ombudsman recently noted that most of the questions could be answered at the local level, and two letters from BUPERS have requested that these questions be asked and answered locally. This is not an attempt to cut-off the flow of information, just to handle it more efficiently. If we cannot answer, then we will help get the answer.

Z-Grams are a subject of great interest and publishing status of implementation is a popular pastime in command newspapers. However, Z-Gram implementation is more than the Navywide adoption of a set of new regulations; Z-Grams are a spirit subject to interpretation and, hence, misunderstanding.

Z-Grams apply in varying degrees to the commands of the Navy; the differences between the lives of a seafaring man and a sailor ashore are even greater than those between a day worker and a watch stander here. Some Z-Grams are already in effect, hence, no changes come about. A very few cannot be implemented because of command relationships; long ago a SECNAV regulation was changed to permit liquor in CONUS BEQs. We immediately wrote a letter in Navy channels requesting that we be given this authority. The request was denied because I failed to consider the fact that Army Regulations prohibited this on Army posts. This subject was addressed at a later date by CNO, pointing out that there are such situations and that post commanders' regulations will be complied with.

To date, 71 Z-Grams have been promulgated (a complete set is held by Petty Officer William Kelly and anyone wishing to read them may do so). The three thrusts of these messages are: Improve communications to resolve problems; remove restrictive practices while improving and facilitating morale-building services; and recognize the individuality, sensitivity, integrity, and responsibility of the individual.

Thirty-seven Z-Grams do not apply to this command, primarily because they are directed to shipboard or air squadron practices. Another 18 are indirectly applicable; action will be taken elsewhere that could benefit you. Examples are Z-4 (30 days leave between duty stations) and Z-18 (extended telephone service at the Navy Finance Center for quick answers to urgent pay questions).

Five Z-Grams were already in effect here prior to their issue, such as Z-7 (establishment of a sponsor program). Ten others were applicable and either have been or are being implemented.

One, Z-20 (shower facilities for persons engaged in dirty work), is potentially applicable. However, Public Works personnel indicated that they preferred their showers at home or in the BEQ.

Some comments on the Z-Grams and their application:

Z-15 called for the issuance of statements of earnings. The disbursing officer has ordered additional forms so that all hands can have an up-dated statement based on the new pay raise.

Z-21 calls for compensatory time-off following in port duty that falls on a holiday or holiday weekend. This Z-Gram cannot be applied to our watch standers, and the arduous working conditions on which it is based do not apply to the day workers (do not take me wrong; we have a number of dedicated, hard-working day workers). Time-off is granted after mid-watches and division officers are encouraged to be liberal in granting time-off to deserving personnel when requested.

With regard to uniforms, there are three designated working uniforms in U.S. Navy Uniform Regulations: blue, white, and dungaree. These regulations state that blue and white uniforms are to be worn in a field or plant environment, and the dungaree uniform where soiling of clothing is expected. This is the basis for SOPA's uniform regulations and our application thereof. The significant standard established Navywide in Z-57, already in effect here, is that whatever a man's working uniform is, he is permitted to wear it between home and work.

Z-67 has been widely heralded as reducing inspections. It does reduce inspections of fleet units by higher commands. But, the principle can and has been applied locally. Personnel inspections are no longer held in June and July because of the extensive ground defense training held then. BEQ room inspections have been deleted from the weekly zone inspections and added to semimonthly personnel inspections in order to have men present when their rooms are inspected. Zone inspections are no longer held on personnel inspection days. Frequency of personnel inspections has been increased due to a decline in uniform appearance and personal grooming. With sufficient improvement in these areas, frequency of personnel inspections can be reduced.

Some congressmen, columnists, and others have stated that actions implemented by the services (including the Navy's Z-Grams) are creating a degree of permissiveness and disciplinary problems damaging to the services. But lengthening the sideburns is not permissive — failing to require compliance with the new standard is. Permitting beer in the barracks will not create a disciplinary problem — failing to discipline the person, "locker-slammer" or "brown-bagger," unable to do his job effectively or creating a disturbance because he has been drinking, will. Throughout the Z-Grams, commanding officers, officers, and petty officers are enjoined to enforce both existing and new standards and regulations, taking in hand those few who do not comply.

## Sailor, Marine Of The Month



SSgt Robert C. Rollins

SSgt Robert C. Rollins of Fourth Division has been selected for the "Sailor-Marine of the Month" award for the month of February. In SSgt Rollins' letter of selection, Captain James W. Osmer Jr. stated in part:

"You have been selected as the U.S. Naval Security Group Activity, Bremerhaven, 'Sailor-Marine of the Month' for February 1971.

"Since your arrival at this command in April 1968, you have shown yourself to be an extremely competent and highly motivated individual. Despite your lack of experience, the excellent manner in which you have performed your duties is indicative of your perseverance, acute sense of responsibility, and continuing initiative.

"You have always responded willingly, with a 'can do' attitude, to any task assigned regardless of workload or time required to accomplish the task. Not one to rest on past performance, you are continuing your efforts to improve your professional abilities by enrolling with the Marine Corps Institute.

"Your active participation in the Command Sports Program in basketball and bowling, as well as in the 'Port Promenaders,' has contributed to command and community morale.

"I commend you on your excellent performance. I am pleased to present you with a \$25.00 U.S. Savings Bond and a plaque commemorating your selection as 'Sailor-Marine of the Month.' Well done!"

## Guess Who?



GUESS WHO THIS IS — This picture was taken in 1952 when our mystery guest was a seaman. He may be found in the NSGA officer ranks today. Last month's mystery guest was Second Division Officer LCDr Edward G. McGrath.

# Focus On Faith

By Chaplain Ervin D. Ingebretson

Your personality speaks for you and about you. The Latin word from which personality is derived is "persona," meaning mask. In an effort to portray a certain character, we wear masks. The mask often fails to hide or clothe our innermost feelings, emotions and affections which influence our relationships with people and things.

From the following selected comparisons, each of us will see ourselves mirrored to some degree:

You tell on yourself by the friends you seek,  
By the very manner in which you speak,  
By the way you employ your leisure time,  
By the use you make of dollar and dime.

You tell what you are by the things you wear,  
By the spirit in which you burdens bear,  
By the kind of things at which you laugh,  
By the records you play on the phonograph.

You tell what you are by the way you walk,  
By the things of which you delight to talk,  
By the manner in which you bear defeat,  
By so simple a thing as how you eat.

By the books you choose from the well-filled shelf;  
In these ways and more, you tell on yourself.  
So, there's really no particle of sense,  
In an effort to keep up false pretense.

A shipmate or friend may not discern our hidden desires and ambitions. It is possible to live that pretense before people most of the time. But no false mask will ever pass the all-seeing eye of God. He discerns the very thoughts and intents of the heart. If God is going to work through us for the sake of other people, then He must work in us and for us.



HIGH SCHOOL RECEIVES GIFT—Peter Semashko, principal of the Bremerhaven American High School, receives a check for \$240 from representatives of the Navy Officers' Wives Club. The gift, club profits from the Dec. 5 Christmas Bazaar, will be used to pay tuition expenses for children not entitled to free education benefits. The ladies are (L-R): Mrs. Edward G. McGrath, who organized the NOWC table at the bazaar, Mrs. Charles W. Smith, club president, and Mrs. James W. Osmer Jr., chairman of the bazaar.

## The Four-Gram

By CT3 D. E. Gawthrop

Another month is gone and so are various Fourth division personnel. A recent addition to the "crystal ball room's" bowling staff is GySgt John Giger who arrived from Camp Lejeune, N.C. We extend a hearty welcome (the bowling team always needs fresh talent).

Another newcomer, Lt. Carleton Brown, arrived here from previous duty at Pensacola, Fla. and the Defense Language Institute, Monterey, Calif. Fourth Division hopes he enjoys his tour in sunny Bremerhaven.

Best wishes to CTC Robert

Grabowski who departed last month for the beaches and bikinis of Hawaii. Heard he sent a bouquet of roses to BUPERS for those beautiful orders.

CT3 Dan Rogers is now the proud father of a baby girl. Congratulations, Dan, and best wishes for many more. Nothing like a 2:00 a.m. feeding to make one appreciate parenthood.

For an interesting conversation, someone should ask CT1 Tom Stough why he soaks his inspection shoes in the bathtub! In a strong solution of detergent and bleach, no less!



COMMANDING OFFICER ..... CAPT J. W. OSMER  
EXECUTIVE OFFICER ..... CDR T. C. BOSWORTH  
PUBLIC AFFAIRS OFFICER ..... CWO-2 L. I. WESTROM  
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# Navy Declares War on Pollution

The U.S. Navy has publicly declared "war" on pollution and is embarked on continuing programs committed to environmental quality.

The Navy has programs focused on ship, aircraft, and shore pollution abatement—three areas where a cause-control relationship exists.

Navy Secretary John H. Chafee has stated: "We have maintained a rigorous attack on our problems of pollution, have made a good beginning, and are in for the long pull."

Some of the programs are already underway, with others to be implemented in the near future. Emphasizing that present technology does not present immediate solutions to all its pollution problems, the Navy has, nevertheless, directed research efforts aimed at resolving these problems.

One significant program already underway is the conversion of all oil-burning ships from black oil to distillate fuel. The cleaner-burning distillate will greatly reduce air pollution generated by ships.

Additionally, the Naval Research Laboratory (NRL) in Washington, D.C., is studying ways to further refine ship fuel and seeking a substitute for chromates (acid salts). These fuel additives appear harmful to sea life when discharged overboard.

Another program now in progress relates to air pollution caused by jet engines,

which emit smoke, noise, and chemicals from exhausts. New combustion chambers have been developed to reduce the amount of smoke and are being backfitted into some of the Navy's most active aircraft.

With an eye to the future, the Navy has laid down specific production requirements which will prohibit visible smoke emissions from engines being developed for its F-14 jet fighter and a proposed heavy-lift helicopter.

The NRL and jet engine manufacturers are now engaged in research efforts

aimed at reducing or eliminating corrosive nitrogen oxides emitted with engine exhaust gases.

Harbor and river pollution by its ships is the most vexing problem encountered by the Navy. Since all ships cause such sewage pollution, the problem is not exclusively a Navy one. But, the Navy's problem is compounded by the fact that its ships are usually concentrated in particular harbors, thus magnifying the effects of its sewage pollution.

The Navy's research effort in this area has been concentrated on shipboard

treatment and holding systems. These efforts have seen the development of a prototype shipboard sewage system, the first of its kind to meet U.S. Public Health Service standards.

However, technical difficulties have still left the system short of being the final answer. The system's on-board equipment has not proven to be fully satisfactory on large ships such as cruisers and carriers. Also, while meeting current acceptable levels of treatment, future purification standards may be raised, requiring further sewage re-

finement beyond the capabilities of the system.

Training of fire-fighters—of vital importance in maintaining Fleetwide combat efficiency—entails the creation of realistic shipboard fire conditions. This realism results in clouds of black oil smoke billowing skyward over surrounding areas. As the smoke dissipates it deposits a layer of fine black soot as "fall-out" over these areas. This fall-out is a source of annoyance and complaints wherever the Navy maintains its fire-fighting schools. The Navy is testing various means to contain the oil smoke on the facility, while retaining the basic realism of fighting oil, gasoline, and explosive-fed fires.

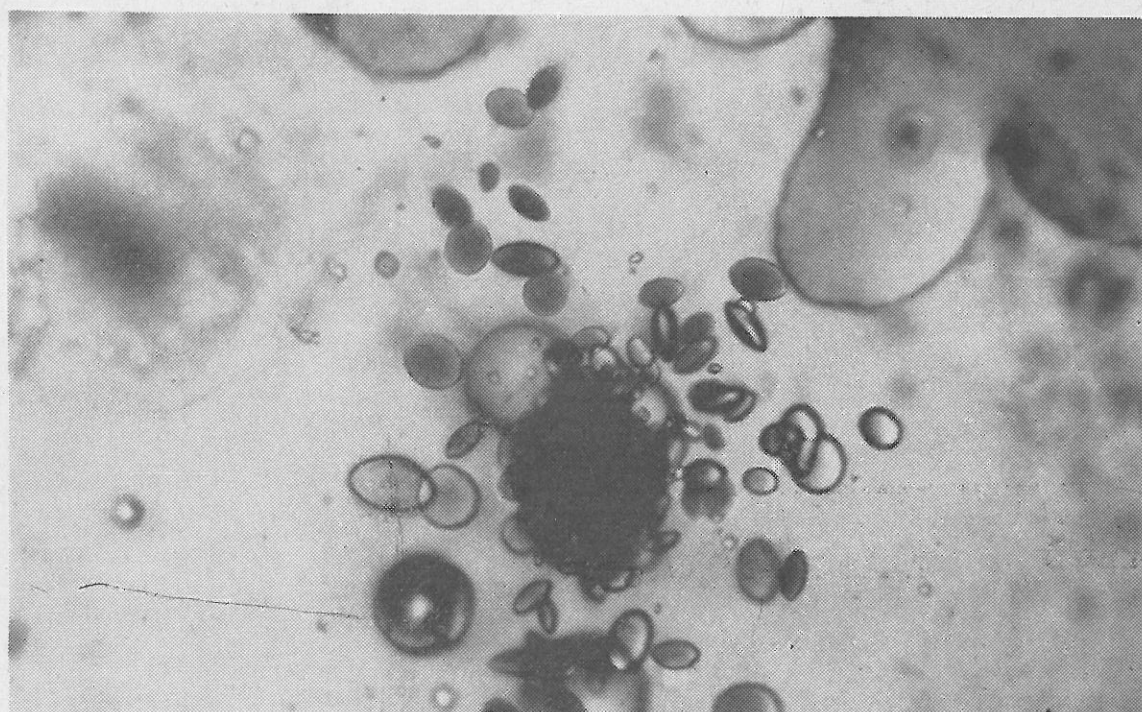
In other major research efforts to curb pollution, the Navy is:

—Studying the action of certain chemicals used to retard the spread of oil on water. This pioneering study has proven promising thus far.

—Investigating the effects of pesticides on phytoplankton, a microscopic form of sea life used as food by fish.

—Testing a new hydrocarbon analyzer which gauges the purity of air in nuclear submarines. Developed by NRL, the analyzer will be made available commercially for civilian pollution abatement programs.

The Navy has identified its existing and potential problems, and, as funds are made available, will continue its environmental quality programs.



**PETROLEUM PRONE**—In a special research project for the Office of Naval Research, the Naval Civil Engineering Laboratory (NCEL), Port Hueneme, Calif., is attempting to isolate bacteria with the most ravenous appetite for oil. This photograph, taken by NCEL biologists, is magnified approximately 625 times. It shows a single drop of oil apparently being devoured by literally millions of bacteria, members of Genus *Pseudomonas*. The bacteria were taken from one of dozens of samples of beach sand in Ventura and Santa Barbara Counties. Each football-shaped oval seen is a colony of more than a million bacteria. The Laboratory hopes that upon isolation, a method can be developed to increase the rate of consumption by oil-digesting bacteria. (Official Photograph, U.S. Navy)



**SAN DIEGO BAY, California**—Seaman Apprentice James A. Hesse holds the wire mesh scoop of the Scoopamaran in an "up" position as Seaman Kenneth S. Lapham removes a tire that was collected during their patrol of Naval Station waters.

(Official Photograph, U.S. Navy)



**OIL SKIMMER**—The Naval Air Station, Bermuda, developed this device to remove oil slicks from water near shores or around piers. Called a "platform skimmer," it uses a man, as shown, to guide the oil into the skimmer with a long-handled scraper. Once drawn into the skimmer, the oil is sucked through a hose into a tank truck on the shore or into floating fuel barge tanks or similar vessels. The device is one of several new ideas developed by the Navy to clean up pollution near port areas.

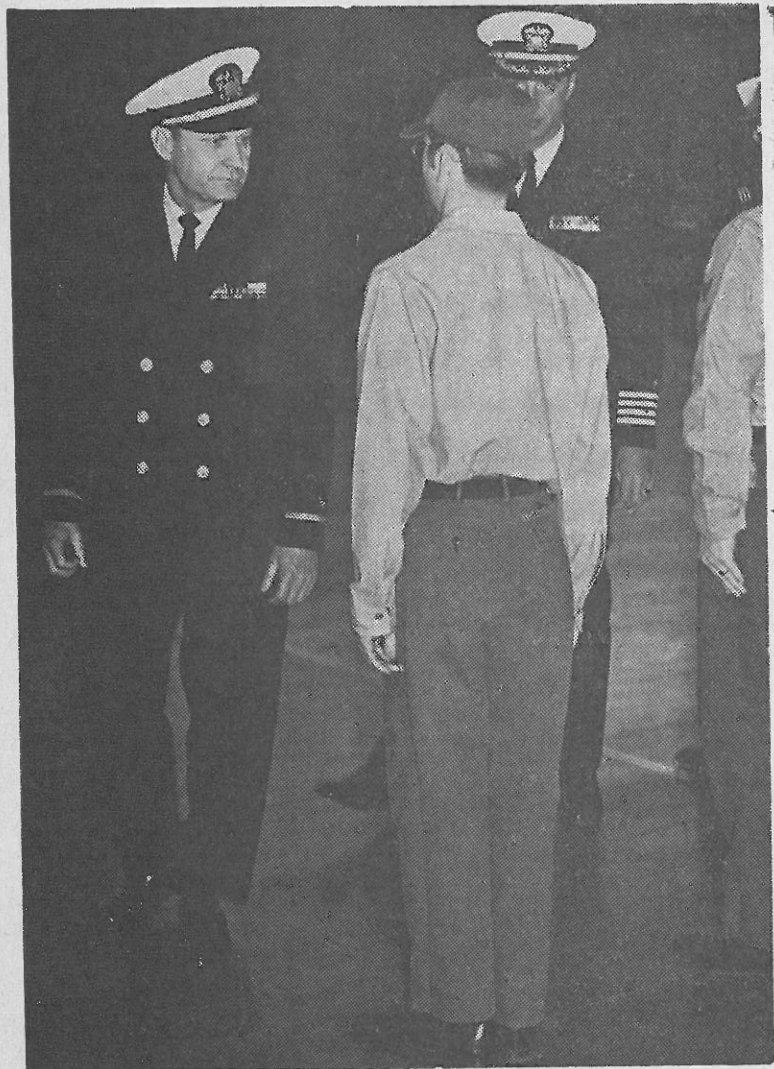
(U.S. Navy Photo)



**"OIL VACUUM CLEANER"**—An inexpensive plastic oil removal device is tested in water and oil tanks at the Naval Civil Engineering Laboratory, Port Hueneme, Calif. In initial tests in San Diego Harbor, the "oil vacuum cleaner" picked up the same quantity of oil in five hours that would require five days to recover using currently available techniques. The device is undergoing further testing before being put out into Navy-wide use and being made available for civilian application.

(Official Photograph, U.S. Navy)





**FINAL INSPECTION**—Chief Warrant Officer Vernon J. Nelson conducts the Jan. 22 personnel inspection in honor of his retirement from the Navy after 30 years of service. Being inspected is Communications Technician Seaman John D. Reddecliff of "A" Division as Captain James W. Osmer Jr., commanding officer, looks on. CWO-4 Nelson was "piped over the side" early this month.

## 'T-Bones'

By Phil Albohn

Members of Third Division are rapidly adjusting to the "sweeping" changes that have come over the division during the last month. SNs Lynn Hughes and Phil Conlin are now mopping and buffing (as well as sweeping) the Third Division spaces, assisted by the more experienced CTs who have joined Third Division recently: Tod Steele, John Blossom, Toni Magarac, and Mike Moore.

Other additions since we last welcomed new members include: CTC Tommy O'Neal, CTI Toni Calascabetta, and CTI Bob Graham.

There have also been other changes in the shop since last issue. Most important of them was the "piping aboard" of a new division officer, Ltjg D.C. Huffman. Mr. Huffman has now taken the reins of command and is making his influence felt throughout the division. If the sections get into the swing of things, this could be a significant factor in the morale of the entire division. We will have more on Mr. Huffman in the next issue.

The recent production of "The Apple Tree" by the Port City Theater included several members of Third Division and their wives. Helping to make the play a success were: Mrs. John Turner playing the female lead; Bill Arkley, Stan and Sue Biggs who were members of the chorus; John Daigle who worked the house; and Lou Brohl who played string bass in the orchestra.

In another theater note, the Stadttheater Bremerhaven is well into its 1970-71 schedule, presenting dramatic performances in both the main theater and in the "Kleines Haus" or Little Theater. This season's offerings include "Der Rosenkavalier," "Der Bettelstudent" (a German version of "Kiss Me Kate"), and several others. There will also be several concerts during the season, one of which will feature the music of Beethoven.

Americans are welcome at the Stadttheater, and the librettos include an English language synopsis of the plot. It is well worth one's time to set aside an evening for the Port City Theater and the Stadttheater Bremerhaven each month.

From this month's "Doggie Bag," we offer the following:

Many believe that the "Manhattan Project," conducted during World War II, was tasked with producing the world's first atomic bomb. This is not true; the real purpose of the project was to design a more efficient generator for the production of electricity to run the defense plants. One day, a member of the design team excitedly approached a colleague while waving a piece of paper. "I've got it, I've got it!" he shouted. The other looked up to see a perfect circle on an otherwise blank sheet of paper. "Three year's work, and this is all you have, a big Zero?" the other asked. "Well, I never took drafting," answered the first. At this point, the second scientist took the piece of paper, rolled it up very tightly, and ground it up in the pencil sharpener, the pieces falling to the floor. Immediately, a crowd of angry janitors gathered, complaining bitterly about the mess. There followed the characteristic, white-hot blast, the mushroom cloud, and radiation all over everything. To this day, everyone in the scientific world knows that this is what happens "when you get a critical mass at ground zero." And the crowd boos . . .

# Germany's 'Wonder Water'

They had odd standards back in the old days. Aristocrats would dress elaborately, using plenty of brocade, silk and lace, but, at the same time, they would use little soap or water. This meant that their elegant costumes had to contain flea traps here and there, and that they had to douse themselves liberally with perfume to mask the "B.O." that was a constant companion.

It was against this background that "eau de Cologne" first came into use, making the name of Germany's fourth largest city famous around the world.

Eau de Cologne derives its stimulating fragrance primarily from the essences of citrus fruits, oranges, lemons, tangerines and bergamots, plus rose oil.

The precise formula is a carefully guarded secret, handed down from father to son in the firms that make it. After the owner has prepared the essence, workers add alcohol and then leave the mixture to age, like fine wine, in wooden barrels.

## The Big Beat

By Dave Stewart

One AFN Bremerhaven announcer who gets little publicity is Army Sergeant Daniel "Toby" Kirby who is our early morning D.J. and the guy who handles our sports desk in a very professional style.

"Toby" has been with this Northland affiliate for more than a year now and has established himself as the "good guy" — good enough to get out of bed each morning at 3:30 a.m. so that he will be wide awake by 6:10 a.m. and able to wake you with his early morning show. Sgt Kirby is also the voice of the Bremerhaven Blackhawks and the commentator of all area league athletic teams.

Upon his arrival here, "Toby" was not an experienced early morning D.J., nor was he a well-rounded sports enthusiast. He has since become self-educated in sports and manages to get to the station each morning (never a miss) to wake up the Day Workers (who sometimes do miss).

Sgt Kirby is also an accomplished professional theater bug and a well-versed television floor director. This background is a great aid in getting your foot in the door in community radio. He firmly believes that his work in radio has not been a step backwards from that of television and comments that, in fact, it is an even greater challenge with greater rewards.

"Toby" will be leaving us in the early summer for civilian life, a great loss for us and an even greater gain for his new employer.

At present, there are no program changes in the making since we are still on the winter schedule. With the arrival of summer, we will have something new to offer our listeners as we try to keep up with the ever-changing scene.

A very valuable program is currently being offered on Saturday afternoons over AFN. I encourage you to listen to "EUCOM REPORT" at 12:45 p.m. with Sergeant Major Hal Fielding who keeps all service listeners up to date on the latest military regulations and changes.

The name "eau de cologne" is not a protected trademark, and factories all over the world turn out toilet water under that name. Furthermore, the formula did not originate in Cologne. It was developed in Crana, in the Italian-speaking part of Switzerland. Realizing this, it can well be asked just what role the city of Cologne does play in the preparation's history. The answer is that the preparation has been made in the German city for more than three centuries, and that the greater part of the production of it is concentrated there today.

The formula was carried to Cologne in 1690 by one Paulo Fermis, who had left his home in Crana to seek his fortune in Northern Europe. The preparation was then called Aqua Miribilis, (Latin for "wonder

water") and Fermis was the first person to manufacture it in Cologne.

There has been a very significant change in the usage to which cologne has been put. At first it was considered a medicine, but that all changed suddenly in 1810, when Napoleon decreed that all manufacturers of medicine must make their formulae public. This order applied also to the makers of eau de Cologne, since the German city was then a part of the Napoleonic empire. But rather than make public their precious family secrets, they suddenly decided that their product was no longer a medicine. They stopped making curative claims for it, and plugged it instead as a scent. (Editor's Note: This article was reprinted in part from "Focus on Germany.")

## Company 'F' Round-Up

By LCpl J.R. Trunick

Last month I reported on the presentation of the Navy Achievement Medal with Combat Distinguishing Device to SSgt Richard W. Shelley. This month I would like to mention that SSgt Shelley also received the Navy Unit Commendation Ribbon during the December awards ceremonies. This information was not included in last month's article.

Congratulations are in order for LCpl Abbate who was advanced to his present rank on Jan. 25. LCpl Abbate recently arrived here from Pensacola, Fla.

Other new arrivals to Company "F" include Capt. Garrow, GySgt Giger, and Cpls Brun, Hall, Kakos and Lawrence. Welcome to Bremerhaven and may you have a most enjoyable tour.

Departures from the Company included Sgt Aldrich who transferred to civilian life on Jan. 4 and Sgt Romano who was sent back to the states by MEDEVAC for medical treatment on Jan. 5.

Company "F" Marines received a lecture by LCdr Carroll, the Legal Officer, regarding "Legal Procedures" on Jan. 8 and a lecture on Jan. 20 by Capt. Nason on "Land Navigation."

An equipment inspection was held on Jan. 12 by SSgt Blanchard.

Several personnel have received certificates of completion from the Marine Corps Institute for their completion of various courses. A course on "Radiotelephone, Telegraph and Visual Communication Procedures" was completed by LCpl Enzell, PFCs Prince and Melody, and myself. Sgts White and Sutphin completed a course on the "M-60 Machine Gun." Sgt Sidinger and Cpl Beckham completed a course on the "Slide Rule" and the "Marine Noncommissioned Officer" respectively. Sgt Green finished a course entitled "Introduction to Data Processing Systems Hardware" with a grade of "A".

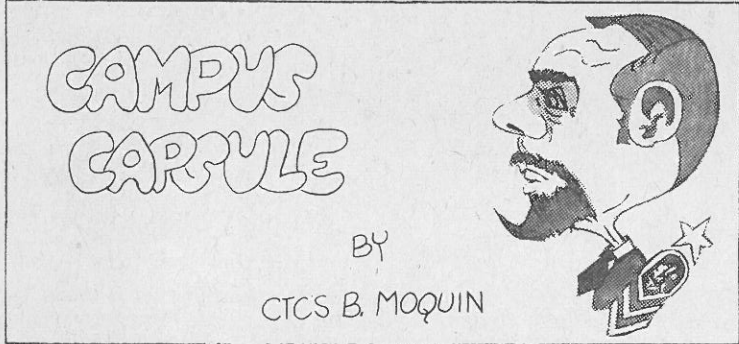
In sports, a volleyball team has been organized and a Five Hundred Mile Club was established. These activities should prove to be interesting, but they will require as much support as basketball or bowling events.

Basketball has been going rather well this month and, as for bowling . . . Well, everyone has his "ups and downs." It's difficult to hit the pocket sometimes, but there have been some sparkling scores nevertheless.



**NAVY ACHIEVEMENT MEDAL**—Mrs. Richard W. Shelley admires the Navy Achievement Medal with Combat Distinguishing Device which was presented to her husband during Company "F" awards ceremonies in December. Staff Sergeant Shelley received the award for his "professional achievement" while serving in the U.S. Naval Facility, DaNang, Detachment Alfa, Republic of Vietnam from September 1969 to August 1970. Major Arthur P. Finlon made the presentation on behalf of the Secretary of the Navy.





Many young men are not exactly sure of the veterans benefits available to them through the GI Bill upon their completion of active military service. This month I would like to discuss a benefit which is available to personnel on active duty as well as to veterans who are separated from the service — the GI Bill Educational Training program.

**Eligibility**  
Those eligible for this program include the following: Veterans who served on active duty for more than 180 days, any part of which occurred after Jan. 31, 1955, and who were released from active duty after Jan. 31, 1955, for a service-connected disability, and servicemen on active duty in the Armed Forces of the United States who served on active duty for at least two years and continue on active duty. These persons are eligible under the Veterans Readjustment Benefits Act of 1966.

The 181 days required active duty does not include any period when assigned full-time by the Armed Forces to a civilian institution for a course substantially the same as a course offered to civilians; served as a cadet or midshipman at a service academy; or active duty for training in a Reserve component. Six-month enlistees under the Reserve program authorized by Public Law 305, 84th Congress, are also excluded.

**Education Institutions**  
An educational institution approved for training may include any public or private secondary, vocational, correspondence, or business school, junior or teacher's college, normal school, college or university, professional, scientific or technical institution, or any other institution furnishing education at the secondary level or above.

A program of education outside the United States may be pursued only at an approved educational institution of higher learning. The University of Maryland courses offered here in Bremerhaven are approved for GI Bill benefits.

**Entitlement and Duration of Eligibility**  
Each eligible person is entitled to educational assistance for a period of one and one-half months or the equivalent in part-time training for each month or fraction thereof of his service on active duty after Jan. 31, 1955, but not to exceed 36 months. If he served 18 months or more after that date and has been released under conditions satisfying his active duty obligation, he will be entitled to the full 36 months.

Eligibility ceases at the end of eight years from the date of the veteran's last release from active duty after Jan. 31, 1955.

For farm cooperative, apprentice or on-the-job training, or flight training, eligibility ceases eight years from the date of the last separation from service after Jan. 31, 1955, or August 31, 1975, whichever is later.

**Allowances**  
Monthly payments available to veterans enrolled in school courses are as follows:

Type of Program	Number of Dependents			
Institutional:	0 dep.	1 dep.	2 dep.	Each additional
Full Time .....	\$175	\$205	\$230	\$13
Three-quarter Time .....	128	152	177	10
Half-time .....	81	100	114	7
Cooperative Training:				
(full time) .....	141	167	192	10
Farm Cooperative Training:				
Full Time .....	141	165	190	10
Three-quarter Time ..	101	119	138	7
Half-time .....	67	79	92	4
Apprenticeship OJT:				
First Six Months .....	108	120	133	
Second Six Months ...	81	92	105	
Third Six Months ...	54	66	79	
Fourth Six Months ...	27	39	52	

(Rates effective as of Feb. 1, 1970)  
Full-time institutional training consists of 14 semester hours or the equivalent; three-quarter time consists of 10 to 13 semester hours or the equivalent, while half-time training consists of 7 to 9 semester hours or the equivalent.

**High School Training...**  
A veteran who must complete high school training to qualify for higher education may receive educational assistance allowances without a charge against his basic entitlement. This includes a person who has not received a high school diploma (or an equivalency certificate) at the time of his discharge from active duty. It also permits additional secondary school training such as refresher courses needed to qualify for admission to an appropriate educational institution.

**Where To Apply**  
Application forms are available at all Veterans Administration offices, active duty stations, and American Embassies in other countries. Veterans must submit a copy of their separation document, DD Form 214, with the application. Active duty personnel must submit a Statement of Service from their commanding officer or designate. To receive the additional allowance for dependents, a certified copy of the public record of marriage, birth, etc., should also accompany the application.

For further information regarding your GI Bill educational benefits, feel free to contact me at the Army Education Center here in the Staging Area in Building 229.

Next month we will look into some of the other educational benefits available to you here and upon separation or retirement. Until then, see you around campus.

# Matmen Madness

In the land of electrons, there was an organization dedicated to the elimination of the elusive "Devil Electron." This organization was headed by a man known affectionately as "Dee Dee Dum." Now "Dee Dee" was a product of the old school and this gave him his great ability to lead the Day Workers in rebuffing all challenges from the Watch Standers, thereby retaining the department athletic trophy. The Watch Standers were even heard to say, "If we had bowled one more game we would have had you." Personally, I do not think we could have consumed that much beer!

Great joy abounded one day when "Dee Dee" received word that the "list" was out and that his name was on it. Immediately, a few grumblings were heard from dark corners of disenchantment to the effect that, "Promotions are the result of little green men who lurk about watching whose light burns the longest; the person whose light burns the longest gets the new stripe." (Little did these people know that "Dee Dee's" light switch was broken!)

Receiving word of his promotion, "Dee Dee" decided that it was time to place part of his burden on the shoulders of a younger man. Reaching into the vast collection of personnel available for the job, he picked the man most eminently suitable — Sir Thomas, who had just recently joined the organization. A prime reason for the selection of Sir Thomas was his highly competent organization of 2:00 a.m. pop runs.

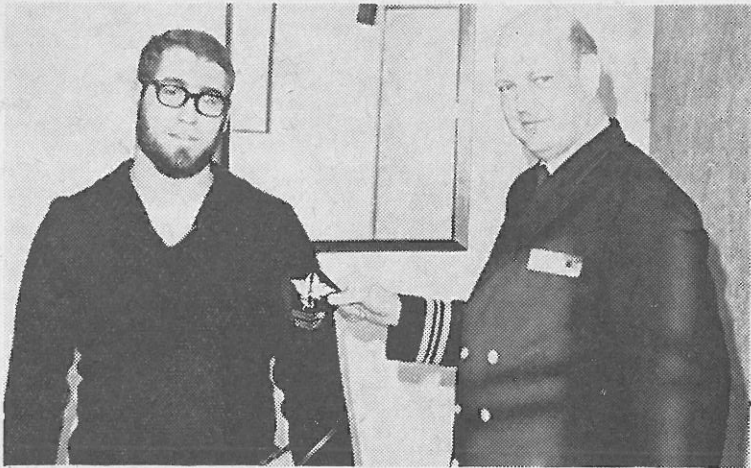
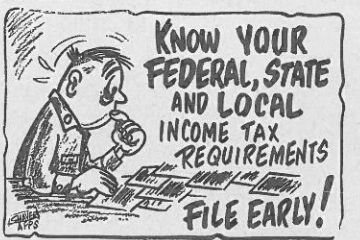
Sir Thomas immediately organized the followers into effective "Devil Chasers," much to the chagrin of Lady Thomas who was heard to say, "I seldom see him anymore."

Now all devil chasing and no play makes for a dull life, so the organization decided they needed a court jester. There was one man available because he was going to be disposed of if he did not find something to do and soon. This man was Saint Nick! (You say it is two months late for Saint Nick? His reply is, "Show me your chit!")

The organization was now running smoothly due to the wit of the court jester. One day, however, the followers began to get noticeably lax in the performance of their jobs and in the wearing of their clothes. It was decided that the organization needed an enforcer of rules and regulations. A man with an old Indian name of Baldy-Top-Hairy-Face was chosen for the job.

Now BTHF was an old man and the reason for his selection as enforcer was his proficiency in quoting old proverbs while keeping a straight face. The enforcer can be seen each day lurking about the caverns of the producers with axe in hand and repeating, "Chop, chop, I got you!"

To bring this scenario to a close, we take this opportunity to welcome aboard the following new arrivals: Ltjg Thomas, CTCM White, CTCs Lejeune and Long, CT1s Caunt, Jauert, and Walthall, CT2s Flieshman, Neubauer, O'Neal, and Thompson, CT3s Bond, Jinks and Schmid, and CTSA Fitze.



AS THE CROW FLIES—Personnelman Second Class Charles A. Weaver becomes Communications Technician Second Class Weaver as Lieutenant Commander Guy Keenum, administrative officer, pulls off a PN2 crow to reveal a CT2 crow underneath. CT2 Weaver's conversion of rating took place on Jan. 18.

## Reading Between The Lines

In 1613 John Rolfe sent the first shipment of Virginia tobacco from Jamestown to England. Since then, growing tobacco and manufacturing its products has become a leading industry.

(Emphysema—A disease of the lungs which causes these organs to become greatly enlarged.)

But long before Europeans learned of tobacco, its use in America was common. Columbus reported of Indians of the Caribbean drawing smoke through a Y-shaped pipe called a tabaca.

(Chronic bronchitis—Inflammation of the lining of the bronchial tubes.)

At first the tobacco of the West Indies and the Orinoco Valley of South America was the only type known in Europe. It is believed that Rolfe started the highly profitable tobacco trade in the colonies by planting South American tobacco seeds in the rich Virginia soil.

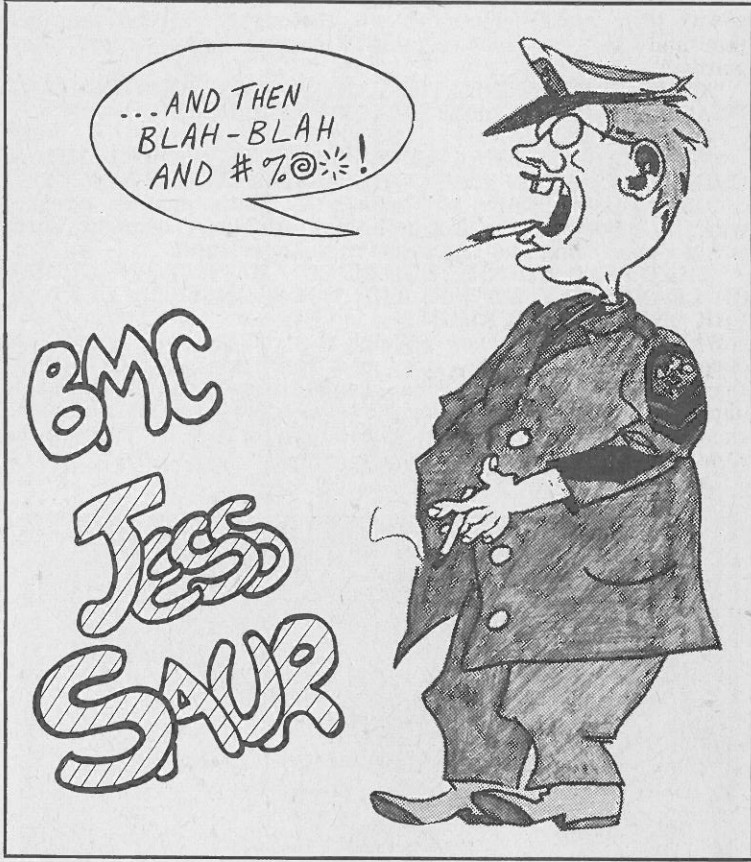
(There were about 65,000 new lung cancer patients in 1969, while about 59,000 Americans died of lung cancer during the same period.)

Despite the popularity of the leaf, tobacco production only requires a relatively small number of acres to meet the demand for domestic use. About one and a half million acres are planted in tobacco, as compared to about 50 million acres in wheat and 100 million in corn.

(Lung cancer is the leading cause of cancer death among men.)

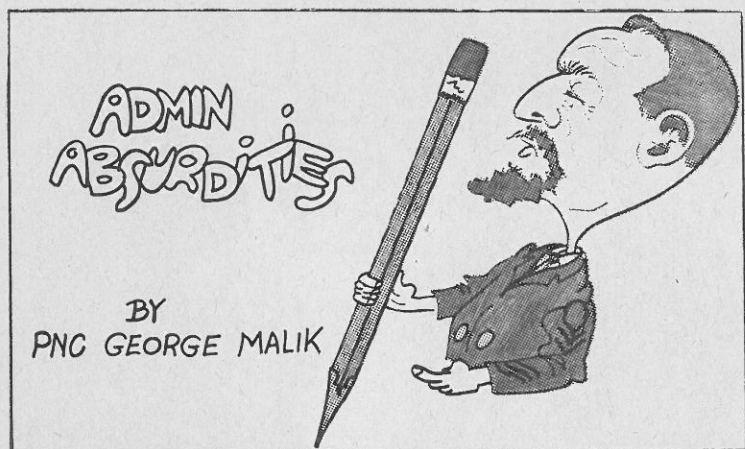
Chemical products from tobacco are numerous. Some of them, such as nicotine sulfate, are extremely important in controlling insect pests.

## Phinney-graph No. 1



**EDITOR'S NOTE:** Readers of the "Windjammer" will have noticed a difference in the heading of the "Admin Absurdities" column last month, namely the addition of a caricature of PNC George Malik, the column's author. Similar additions will be noted for both the "Campus Capsule" and the "Roach Approach" columns this issue. The man responsible for the artwork is CT1 Richard L. Phinney of the NSGA Bremerhaven Personnel Office, whom the "Windjammer" staff believes deserves space in the newspaper in the form of the "Phinney-graph" shown above. We plan to run a "Phinney-graph" in these pages as often as CT1 Phinney can turn one out and the Public Affairs Office would be interested in finding out your response to them. The subject of this month's "Phinney-graph" is BMC Jess Saur, the NSGA Bremerhaven Chief-Master-Arms.





BY  
PNC GEORGE MALIK

A solitary figure (black-clad with gold hashmarks) stands forlorn, quivering, outside the conference room. The dim passageway seems deserted. His rattled brain is too preoccupied to notice the occasional hurrying humanity which passes him in the process of carrying out its daily routine.

Frantically, he searches the dark, inner recesses of his mind for the name of the Chief of Naval Personnel, a question he is sure he will be asked by the E8-E9 Interview Board, with whom he has an appointment. Surely he won't be asked the name of the CNO; but if that question should arise, he hopes he will be certain of at least that answer.

Absently, he eyes his watch; a minute and a half has passed since his last time check. He wonders what has become of the last candidate who preceded him into the conference room. For the tenth time, he straightens his tie and hitches up his trousers.

A voice echoes from within the room: "Won't You Please Come In?"

Our candidate is not certain, but he thinks he detects an ominous "Heh, heh, heh" from within. Haltingly, he enters.

Something is wrong. Where is the other candidate? He doesn't remember seeing him come out of the conference room! Is there another exit or, worse yet, a trap door?

Inside the darkened room, he feels icy fingers clamp around his trembling arm. He is led, unceremoniously, to a single spot of light. The room is silent and he cringes, wondering what menacing evils are lurking in the darkness. Rivulets of cool perspiration ebb along his flesh amid mountains of goosebumps. With a sudden pretentious air, he cracks his knuckles, tips to and fro from heel to toe, hums an inaudible tune from "Hair," and says a silent prayer to Admiral Zumwalt.

A thundering voice now reverberates throughout the room: "GOOD AFTERNOON-Noon-noon, CHIEF-Ief-ief."

Now he can see four leering giants at a huge table looking down upon him. He can't decide whether to turn and run or to faint!

Another loud voice rings out: "AND WHAT MAKES YOU THINK THAT YOU ARE QUALIFIED FOR PROMOTION TO SENIOR CHIEF PETTY OFFICER?"

"W-W-Well, s-s-sir, I kn-know how to c-count money a-and, l-let's s-see, I . . . I once s-stood a d-day OOD w-watch on a w-w-weekend and . . ."

"CHIEF, WHAT DO YOU THINK CAN BE DONE TO INCREASE RETENTION?"

"W-W-Well, s-sir, my psy-psychology t-teacher says a g-good w-way to increase retention is t-to thoroughly r-r-read your subject and then g-g-give yourself a sh-short quiz r-right afterwards."

"THEN YOU THINK THE ANSWER IS READING AND PRACTICING GOOD LEADERSHIP PRINCIPLES?"

"Oh, y-yes, s-sir!"

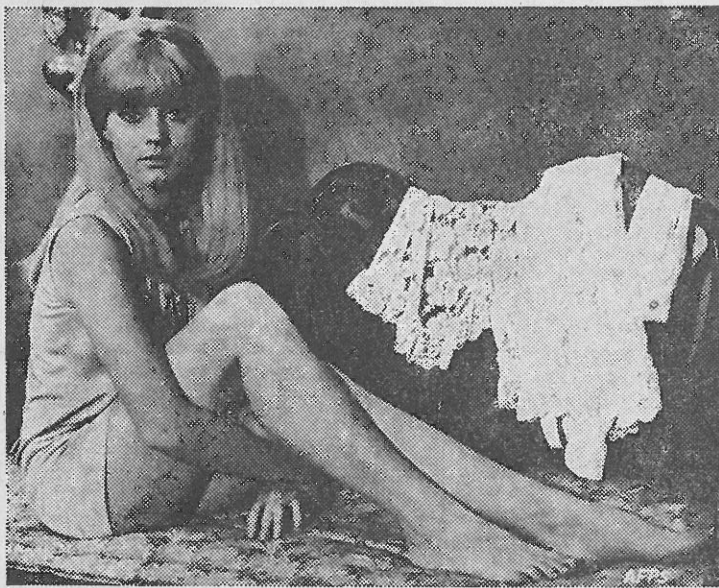
"WHAT ABOUT THE MONEY ASPECTS OF RETENTION, CHIEF? DON'T YOU THINK THESE HELP RETENTION?"

"Oh, y-yessir! That's why, uhh . . . That's another r-reason why I'm g-going up for E-8. I th-think an All V-Volunteer Force is a g-g-good thing and . . . and I'm volunteering!"

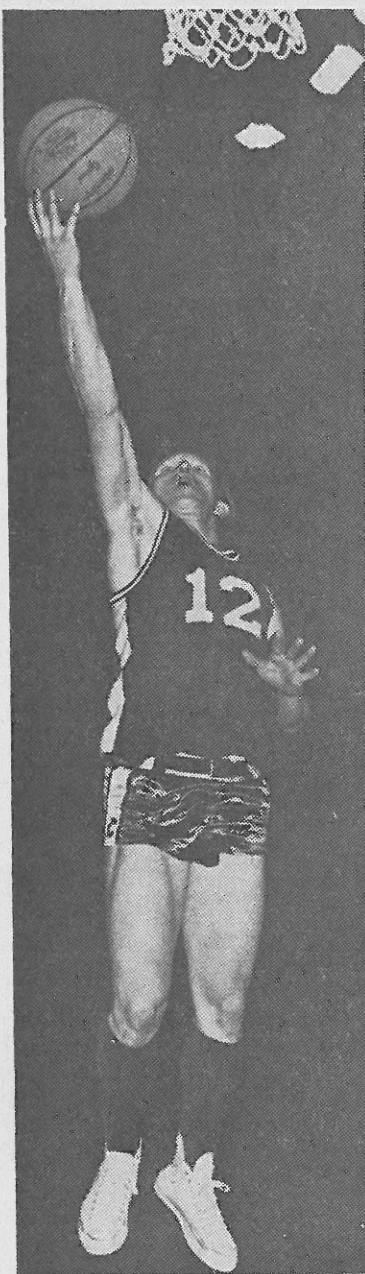
"THAT WILL BE ALL, CHIEF. YOU HAVE YOUR CHOICE OF LEAVING BY WAY OF THE DOOR ON YOUR LEFT OR THE ONE ON YOUR RIGHT."

Which door did he choose? Which door did the chief before him choose? Is this like the story of "The Lady and the Tiger"? Does success or failure in capturing the coveted starred eagle depend on the interview board's evaluation? Can a man who chooses the wrong door find true happiness? If he chooses the right door, will he pass the written exam?

That's absurd!



**MISS WINDJAMMER**—The February "Miss Windjammer" is Anne Randall, a newcomer to the silver screen. Before turning to motion pictures, Miss Randall used to go in big for modeling — not the hobby shop kinds of airplane, boat, and car modeling, either. (Photo courtesy Columbia Pictures)



**LONG STRETCH** — Communications Technician Third Class Frank L. Reckner of the Charlie Section (II) team stretches for a shot during the Jan. 27 game with Bravo Section. Bravo Section won the competition with a final score of 61-48.

## Superior Performance Pro Pay For Navymen

WASHINGTON, D.C. (NAVNEWS) — Navymen not in receipt of any other form of proficiency (pro pay) may be eligible for superior performance pro pay beginning July 1, 1971.

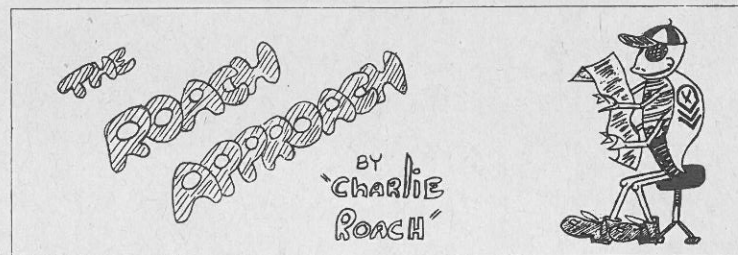
Eligibility will be on a competitive basis and open to all enlisted ratings.

Only the Army now has a competitive program. Department of Defense Directive 1304.14, dated Sept. 3, 1970, gives complete details and opens the program to all military services.

The pro pay is an additional \$30 per month.

Special duty personnel such as recruiters, drill instructors, and company commanders currently drawing superior performance pay will then draw special duty assignment pay. Special duty assignments are considered those not normally career military assignments, which require highly qualified volunteers.

The present pro pay (specialty) will be renamed shortage specialty pro pay in order to convey its purpose more accurately to the individual.



Great writers have often used real-life situations as a basis for some of their best fiction. Lying in my green, imported coke bottle in Second Division's head recently, I decided I would give this approach a try. The results follow and, no doubt, will make me famous as a great writer:

Once upon a time, in the great spruce forest surrounding the seaport of Bremerhaven, there lived a great, bearded bear known as Tebo Bear. Tebo Bear was very wealthy and was able to travel the forest paths in great luxury while the other forest creatures depended on more ancient methods of getting about.

Also living in the forest was a young owl named Vlas Owl who, like many of the younger forest creatures, was a "mod" and, as such, not fully acquainted with the older, more traditional aspects of life in the forest. Vlas Owl's occupation was to distribute corn periodically to the other forest creatures. Occasionally, animals from outside the forest would pay a visit and Vlas Owl would give them some corn also.

One day, Vlas Owl heard there was a special group of animals coming to visit the pond near the forest and he decided that he would share some corn with these creatures who were known as Sea Horses. He discovered that the Sea Horses would be arriving at 0900 Zebra Time. Now being a "mod," he didn't know what time Zebra Time was and decided that he had better ask wise, old Tebo Bear.

"Haw, that's easy," said Tebo Bear, "Anyone who has lived in the forest long should know that 0900 Zebra Time is the same as 0800 Pond Time. You'd better be there at eight."

Vlas Owl arrived at the pond at 8:00 a.m. sharp and began what turned out to be a long wait. At 10:00 a.m. Pond Time, the Sea Horses arrived and received their corn from Vlas Owl, who was very tired and angry. "That Tebo Bear," said Vlas Owl, "Just wait: I'll get even!"

On the following day, it was time for the regular animals of the forest to get paid their corn, and they gathered near Vlas Owl's tree in anticipation. Among them was the wise, old Tebo Bear, lounging comfortably in his huge Mercedi-wheel, waiting for his corn to be counted out to him.

Vlas Owl thought, "Hmmm, there's that stupid bear who's responsible for my terrible cold. I think he needs a lesson."

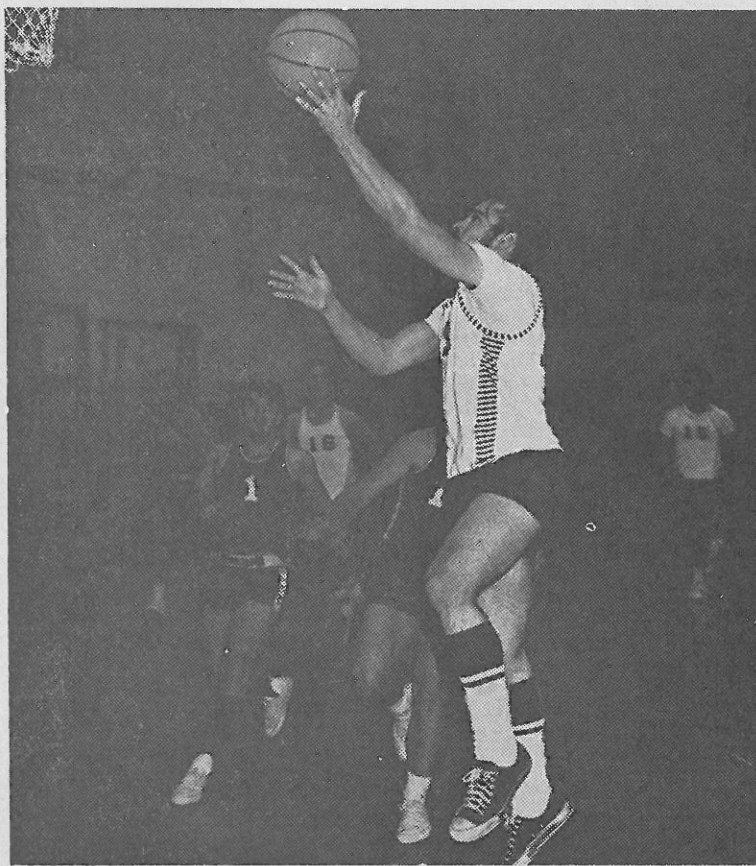
Now the bear was all grins as he squinted his eye at Vlas Owl. "Hey baby," he called to Vlas Owl, "You should have known Zebra Time without asking me. I don't mind having helped you out though."

Struggling to contain his temper, Vlas Owl counted out Tebo Bear's corn, BUT, he purposely shorted the bear five kernels.

After receiving his corn, Tebo Bear counted it again himself. As he walked away he counted it once more and still later, in his lair, he made yet another count.

It was only when Vlas Owl told him of the shortchanging, that Tebo Bear realized his loss. He also realized that he could not count. He simply couldn't add, but then, we already knew that didn't we?

That's my literary contribution to posterity and before I end this article I'd like to announce that the owner of the mixed-up cat in last month's article was Chief George — or is it Georgia — Malik and not Chief Koenig. You know George; he writes the Admin. ditties for the Windjammer.



**BRAVO!**—Communications Technician Seaman Tracy A. Derr of Bravo Section takes a shot during Jan. 27 Captain's Cup basketball action with Charlie Section (II).