

Dancers' Repertory Theatre to perform at college Oct. 28

The next Cerro Coso Community College community services program will be held on Friday, Oct. 28, when the Dancers' Repertory Theatre, one of the most expressive performing ballet groups from the San Francisco area, will perform at the college lecture hall beginning at 7:30 p.m.

The group, inspired by the British Royal Academy of Dancing, will present a performance on the light side of classical ballet theatre. Dancers' Repertory Theatre was formed in 1969 with the encouragement of Dame Margot Fonteyn de Aries, president of the Royal Academy.

Representing 14 Bay Area studios, the company chose as its home Jeannette Herst's Dancers' Studio Theatre, which had begun the first Royal Academy of Dancing teachers' training program in Northern California in 1957.

Background of Director

The artistic director of the Dancers' Repertory Theatre, Jeannette Herst, has been trained by Adolph Folm, Nijinska, Oukrainsky, Madama Egorova and Bella Lewitzky. Following a successful career in ice skating as well as dancing, she has devoted herself for over 25 years to teaching and choreography.

The Oct. 28 program will be on the light side, with choreography that will be enjoyed not only by connoisseurs of ballet, but those interested in the artistry of dancing in any form as well.

Tickets for the performance, priced at \$1 for Cerro Coso students and \$2 for the general public, are available at the college business office, and in Ridgecrest, at the Gift Mart and Sports, Etc. They will also be on sale at the lecture hall box office on the evening of Oct. 28.

Signups extended for benefit ballet classes

Registration has been extended an additional two days for a series of ballet classes beginning late this month to benefit the Maturango Museum building fund.

Betty Jacks, director of the Ballet Arts Theatre, will teach beginning adult classes at a special rate of \$20 for six weeks, with all money going to the building fund. In addition, a separate men's class will be offered.

Morning, afternoon and evening classes will be held. Registration will take place today and Monday from 4:30 to 5:30 p.m. at 303 Blue Ridge Rd., China Lake.



TO PERFORM AT CERRO COSO — Slated for an Oct. 28 performance at the Cerro Coso Community College lecture hall is the Dancers' Repertory Theatre. Shown above are three members of the group which will perform here in a program that will begin at 7:30 p.m. Emphasis will be on the light side of classical ballet theatre.

China Lake Players' production of 'Impossible Years' to open Oct. 28

"The Impossible Years," fall production of the China Lake Players, will be presented on the evenings of Oct. 28-29 and Nov. 4-5 at the local drama group's hut on McIntire St. Curtain time is 8:15 each night.

Directed by Len Finney, who is assisted by his wife, Nancy, the play tells the story of the problems of raising teenage daughters especially if the father happens to be a successful psychiatrist who is writing a book on how to cope with teenagers.

Ed Romero will play the role of Dr. Jack Kingsley, the confused psychiatrist. Romero is well known in the valley for his appearances on stage as well as his experience in directing.

Claudia Sterrett, a newcomer to the local area, will play his harried wife, Alice. Ms. Sterrett brings acting experience from the Chapel Theatre and The Little Theatre at Foothill College.

Linda Kingsley, the cause for much of the confusion in the Kingsley home, is portrayed by Ramona Bernard. She appeared most recently in the title role of "Tell Me That You Love Me Junie Moon" and was an active Kubik Kid while in high school.

Nancy Dow, a student at Murray Junior High School, will make her first stage appearance as Abbey, Linda's 13-year-old kid sister, while Bob Schwarzbach, whose last appearance on stage was in "... Junie Moon" will play Ricky Fleisher, Linda's pizza, car-loving boyfriend.



PREPARING FOR OPENING NIGHT — Leading roles in "The Impossible Years," which will be presented on the evenings of Oct. 28-29 and Nov. 4-5 at the China Lake Players' hut, assembled for this "family portrait." Ed Romero, who plays the part of the father, Dr. Jack Kingsley, is flanked by his two lively daughters, who are portrayed by Nancy Dow (at left) and Ramona Bernard. Seated is Claudia Sterrett, who enacts the role of the harried wife and mother in the Kingsley household.

Old clocks, watches to be displayed at Maturango Museum

A special display of antique clocks and watches will be presented at the Maturango Museum on Saturday and Sunday, Oct. 29 and 30, from 2 to 5 p.m. Sponsored by the local chapter of the National Association of Watch and Clock Collectors, the display will feature 18th and 19th century clocks, chronometers, watches, novelty clocks, advertising clocks and watches, miniatures, and rare examples of exceptional American and foreign clocks.

Slide programs, offered at 2:30 and 3:30 daily, will give visitors a chance to learn more about antique timepieces. The 2:30 slide program will concern watches, while the 3:30 program will be about clocks.

For this special display, a donation of \$1.25 will be accepted at the door. All benefits go to the Maturango Museum building fund.

Also on display at the museum that week for the first time will be a new window that has been arranged by Curator Carol Panlaqui and volunteer helpers. Featuring some of the mastodon bones found during the course of a local archaeological dig conducted under the direction of an archaeologist from the Los Angeles Museum of Natural History, the display illuminates some of the pre-history of this area.

Dances set at CPO Club

Rip Fang and the Sidewinders, featuring Ronnie Thompson, will be playing contemporary rock music for dances at the Chief Petty Officers' Club tonight and tomorrow night from 9 until 1:30 a.m.

SHOWBOAT

MOVIE RATINGS

The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.

(G) - ALL AGES ADMITTED

General Audiences

(PG) - ALL AGES ADMITTED

Parental Guidance Suggested

(R) - RESTRICTED

Under 17 requires accompanying Parent or Adult Guardian

Regular starting time—7:30 p.m.

Program subject to change without notice.
-For further information call NWC ext. 2259.

FRI. 21 OCTOBER

"JOYRIDE" (92 Min.)

Robert Carradine, Melania Griffith, Desi Arnez, Jr.

(Drama) Carradine and Arnez are brothers who leave home to find their fortune in Alaska. They arrive at a pipeline town along with Griffith and find the cost of living high and the job market tight. Griffith gets a job as a waitress and the brothers go to work on the pipeline. A union official and his corrupt crew are discouraged by Arnez, while he is on guard, from smuggling machinery and, as a consequence, the brothers lose their jobs. The three leave Alaska and return to the U.S. where Carradine enters and wins a unique contest. However, he is unable to cash the payroll check which is the prize. To get even, the three rob the payroll and take a hostage, who is ransomed for \$300,000. (R)

SAT. 22 OCTOBER

"THE SWISS CONSPIRACY" (93 Min.)

Ray Milland, David Janssen

(Drama) The Swiss banking industry is determined to protect its accounts since identification of the holders of these numbered accounts could cause serious political and business upheavals. Depositors at the Hurlti Bank in Zurich receive blackmail letters that threaten exposure. Hurlti (Milland), head of the bank, retains Christopher (David Janssen), a security consultant in Geneva to solve the problem. (PG)

SUN. 23 OCTOBER

"THE GREATEST" (102 Min.)

Muhammad Ali, Ernest Borgnine

(Biographical Drama) Olympic boxing champion Cassius Clay (McAllister), returns home to Louisville, Ky., and decides to turn professional with Borgnine as his trainer. After encountering racial prejudice problems, McAllister is persuaded to hear Malcolm X (Jones) and is converted to the Moslem faith. McAllister wins a bout with Sonny Liston, announces his name change to Muhammad Ali and acquires (Haynes) as his manager. When Ali refuses to be drafted, he is stripped of his title, but regains it again when he fights Foreman and knocks him out in a rematch. Released May 77. (PG)

WED. 24 OCTOBER

"SMOKEY AND THE BANDIT" (96 Min.)

Burt Reynolds, Sally Field

(Comedy) Bandit (Reynolds) is an Atlanta boy with a reputation for driving the fastest cars. A Texas millionaire and his son bet Reynolds that he can't pick up 400 cases of beer in Texarkana, Tex., and deliver the illegal shipment to them in 28 hours. Reynolds purchases a fast car to be used as a decoy and driven by Reed to distract the state police (Smokeys). In another car, Reynolds is stopped by Field, who is being pursued by her deserted bridegroom, Sheriff Gleason, and the state police. Truckers and other girls help, and Reynolds and Field find time to fall in love. Released June 77. (PG)

FRI. 25 OCTOBER

"CROSS OF IRON" (120 Min.)

Maximilian Schell, James Mason

(War Drama) At the Russian front in 1943, new battalion commander Schell, who cares only for himself and wants the Iron Cross as a mark of heroism, clashes with Corporal Coburn. Coburn leads German platoon back to their lines and is wounded. When Coburn returns to the front, he is confronted by Schell for his signature on a recommendation for the Iron Cross on the basis that he led a charge. Coburn refuses and he and his men are deliberately left behind during a retreat. They battle their way through disguised as Russian prisoners. Coburn survives, then seeks to enlist Schell into his "platoon." Released May 77. (R)

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1976—No. 1049

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| To: _____ | |

nwc rocketeer

Naval Weapons Center
China Lake
California

October 21, 1977

Vol. XXII, No. 42

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NavMat Inspector General to visit China Lake soon

During a forthcoming Command Inspection of the Naval Weapons Center, which is scheduled from Oct. 31 through Nov. 18, the opportunity will be provided for individual civilian or military personnel of NWC to meet with Capt. M. B. Leichter, Inspector General of the Naval Material Command.

Capt. Leichter will be available for personal consultation with Centerites seeking assistance, advice, or information, or who wish to offer their personal opinion about matters which affect them individually, naval personnel in general, or the Navy as a whole.

Appointments to consult with Capt. Leichter may be arranged by calling the Management Division, Code 082, at NWC ext. 2281 during the period from Oct. 25 through 28.

Such appointments also will be accepted on Oct. 31 and Nov. 1 when personnel of the 55-man inspection team will be at China Lake, and can be made then by calling NWC ext. 2366 or 3960.

This opportunity to consult with the Inspector General of the Naval Material Command is in no way intended to supplant traditional and existing channels of communication, or to encourage deviation from the chain of command. Instead, it is intended to complement regular channels of communication such as the leading petty officer/division officer system, the chaplain, master chief petty officer of the command, and civilian employee grievance procedures.

Command support voiced during opening of Fed'l Women's Week

Statements bearing out the full measure of support that exists here for the goals and objectives of the Federal Women's Program, delivered by the Naval Weapons Center's top management representatives, led off the 1977 observance of Federal Women's Week at NWC which began Monday afternoon at the Community Center.

The principal speakers were Capt. Frederic H. M. Kinley, NWC Vice Commander, and R. M. Hillyer, acting Technical Director, who were preceded at the microphone by Grant Williams, NWC's Deputy Equal Employment Officer.

Williams geared his remarks to the subject, "Sexism and the Supervisor," which was elaborated upon more fully by Karen Altieri, Federal Women's Program Coordinator, during a 2-hr. presentation that followed the introductory portion of the agenda for the initial session of the local observance of Federal Women's Week.

Term "Sexism" Defined

The Deputy EEO defined "sexism" as "the subordination of a human being because sex—not because of inability to do a job, not because of lack of knowledge or skills, but simply because they happen to be of a different sex."

There are supervisors, Williams said, who think that there are "men's jobs" and "women's jobs," and also have the old, stereotyped view that "all women are extremely emotional, physically weak, and have difficulty making decisions, especially if under pressure."

"Somewhere along the line," Williams emphasized, "we must convince our

Computer-aided information management seen as big benefit to shipboard communications

By Jim Stansell

Computer-aided information management is now promising to revolutionize communications aboard American aircraft carriers, thanks to work that has been done at the Naval Weapons Center.

And it's all because of a woman's touch, the touch of LINDA, who is known by those who love her best as a resource computer system undergoing tests aboard the USS Kitty Hawk, which is now on training exercises off the coast of San Diego.

LINDA is the child of the System Development Department's Aircraft Armament Division, whose personnel several years ago saw a need for a system which could tackle the communications problems that have existed in carriers since they first saw service in the 1920s. Messengers and sound-powered telephones have been ships' basic methods of communication for decades.

Comparatively Recent Innovation

Only within the last five years, however, have there been economical, commercially available computers which have the speed, power and ability to incorporate easily-programmed higher order language which could make them attractive for shipboard use. Moreover, at the end of 1975 the branch concluded a weapons technology effort which had some assets left over, including a graphic generator and a color cockpit display system. A computer was lacking, though.

According to Chuck Dye, head of Code



EYES OF THE AIR CONTROLLERS — Five decks above the Kitty Hawk's flight deck, in the primary flight control room (or tower), Cdr. Robert Harshbarger, the ship's air boss, directs the recovery of aircraft while ABH3 Bob Vish (in background) and ABH2 Tom Sharnak enter data on the room's two LINDA consoles. The air controllers themselves are "buried" below decks and cannot see the aircraft they are directing; the personnel in the flight control room are the only ones who can see the aircraft and deck situation for this purpose.

312, "By that time, computer-managed information display technology had been pushed for use in aircraft, and there was no reason it couldn't be applied to ships, too." LINDA was the acronym for the system's early name, he explained — Location and Information Display Aircraft. This was a name tied to the original conception of coupling a computer to a graphics generator and a tracker which would have displayed the profiles of the aircraft on the ship's flight and hangar decks.

As planning developed, however, the management and display of alpha-numeric information turned out to be more important and a less expensive approach to the problem, so the idea of displaying aircraft location was dropped — but the name wasn't. It was a good, catchy name, chosen not only for acronymic reasons, but also in honor of Linda Haug, division secretary. And, besides, "It was in the mainstream of the naval tradition of calling

aircraft and ships after women," explained Ed Park, a general engineer involved in the formulation and early implementation of the project and who is now with Code 314.

LINDA was successfully demonstrated at NWC in November 1976, and, just last May, China Lake personnel installed a PDP-11/34 minicomputer and 11 terminals aboard the Kitty Hawk. Manufactured by the Digital Equipment Corp. of Maynard, Mass., the system's heart is about the size of two medium file cabinets. Tasked with the job of helping LINDA adjust to her new home are Code 312 employees Leonard Gulick, a supervisory general engineer who is serving as program manager, and Ron Backman, an electronics engineer who does the programming, as established by the ship's requirements.

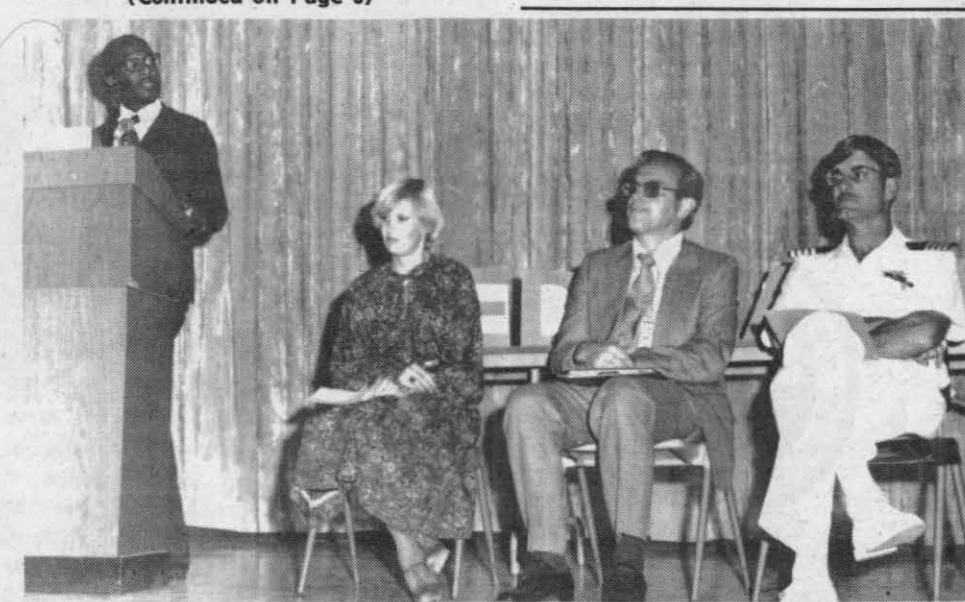
Location of Terminals

At the moment, there is one terminal on the bridge, primarily for the use of the ship's Skipper; two are in air operations; three in flight deck control; and one each in the engineering control room and in the V-2 division spaces. The latter is co-located with the computer.

The terminals are time-sharing, all 11 having the capability to communicate with one another at the same time. Each of the terminals can select the display it desires, and each terminal, except the Skipper's, can input the data it has been authorized to originate.

Since the early 1960s, carriers have had NTDS — the Navy Tactical Data System — a computerized system that handles such tactical requirements as vectoring an aircraft to respond to threats, and other tactical activities. Until LINDA came along, however, it was left to messengers, telephones and a gameboard-like model of the aircraft spaces (known as the Oujia board) to keep track of such housekeeping types of aircraft operation as determining in what order they should take off, land and be parked, where they should park and how much fuel they have aboard.

"Initially we met everything from enthusiasm to downright distrust," said Dye, (Continued on Page 3)



FEDERAL WOMEN'S WEEK LAUNCHED — Full support of the NWC Command for the goals and objectives of the Federal Women's Program was expressed by those who helped to get this annual observance under way on Monday afternoon. The speakers for this prologue to the special events of the week were introduced by Karen Altieri (seated at left), Federal Women's Program Coordinator. They were Capt. Frederic H. M. Kinley (at right), NWC Vice Commander; R. M. Hillyer, acting Technical Director; and (at the microphone) Grant B. Williams, NWC's Deputy Equal Employment Officer. —Photo by Ron Allen

Dinner meeting set Oct. 26 by local chapter of ASQC

Members of the Sierra Sands Section of the American Society for Quality Control (ASQC) will hold their regular monthly dinner meeting next Wednesday evening, Oct. 26, at the Indian Wells Lodge on Highway 14.

Featured speaker following the dinner, which will begin at 7 p.m., will be John Hansel, Director of Quality Assurance for Rockwell International's Space Division in Palmdale.

Hansel's subject will be "ASQC Certification and Maintenance of Certification Programs."

Hansel recently completed three years on the ASQC Certification Committee and has been appointed to the board of ASQC's Education and Training Institute. With this background he will discuss the goals and functions of the ASQC programs in certification of quality engineers, reliability engineers, and quality technicians.

The speaker is a past chairman of the Cape Canaveral Section of ASQC and has been a lecturer in quality engineering. He has 26 years in the aerospace field with positions at General Electric and Pratt and Whitney before joining Rockwell.

Reservations to attend the Oct. 26 ASQC meeting can be made by calling Bill Cleveland at 446-3501.

Nurses Club to hear talk Thurs. on Owens Valley dust problem

A talk about "The Owens Valley Dust Problem" will highlight the next meeting of the Indian Wells Valley Nurses Club.

The meeting, which is open to the public, will be held on Thursday, Oct. 27, at 8 p.m. in the multipurpose room of the Grace Lutheran Church in Ridgecrest, and the speaker will be Dr. Larry Mathews, a chemical engineer who is employed in the Earth and Planetary Sciences Division of the NWC Research Department.

Dr. Mathews will show aerial film slides of Owens Valley dust storms, comment on particle size of the dust, and speculate on the possibility for an increase in the number and severity of dust storms as the land east of the Sierras becomes more arid.



DISCUSSING STRATEGY — CFC department representatives Wendy Sumrall (left) and Dave Simmons (center), representing the Systems Development and Engineering Departments, respectively, discuss with CFC co-chairman Cdr. Jim Ehl the techniques that they have been using in their departments to provide the opportunity for each person to contribute to the campaign. With the close of the CFC scheduled for next Friday, the need for representatives to be sure that all personnel, both military and civilian, have been contacted was stressed by Cdr. Ehl.

Need for increased support of CFC stressed as fund drive nears end

One or more of the Combined Federal Campaign member agencies touches the life of every person in the area, Cdr. Jim Ehl, CFC co-chairman, told a meeting of the department representatives for the campaign this week.

"Whether it's Scouting, mountain rescue, Red Cross first aid training, or the work done by the heart or cancer associations, each of us gets direct benefits from the contributions that we make. We're helping not only our neighbors but ourselves when we contribute," he continued.

The CFC hit the half-way point last Friday, but only \$40,077 was contributed by that date out of a goal of \$120,000. The contributions can be made by payroll deduction to begin next January, or by cash or check starting immediately.

"If someone's financial condition changes so that he cannot maintain the same level of payroll deduction throughout the year, it can be either adjusted or cancelled later," Cdr. Ehl added, in answer to a question from the floor.

The CFC co-chairman stressed that the

most important aspect of the campaign was a 100 percent face-to-face contact by each Center employee, military or civilian, with one of the CFC representatives, so that each individual would have the opportunity to contribute.

Anyone who has not been contacted by a CFC representative is asked to call the department representatives listed below:

Office of Finance and Management (08), Dick Rusciollelli; Personnel Department (09), Ron Covert; Weapons Planning Group (12), Linda Rockwell; Technical Information Department (23), Annalee LaRosa; Safety & Security (24), Warren Sherard; Supply (25), Floyd Castillo; Public Works (26), John Trowbridge.

Systems Development (31), Wendy Sumrall; Ordnance Systems (32), Wally Silver; Fuze (33), Maurice Johnson; Electronic Warfare (35), Ken Bryant; Engineering (36), Dave Simmons; Research (38), Fred Davis; Weapons (39), Jean Amundson; Aircraft (61) Lt. Larry Gorans and ABHC Larry Duysen; Range (62), L. D. Thompson; and Test and Evaluation Directorate (06), Sharon McKinney and Mary Ginn.



35 YEAR PIN PRESENTED — Alma M. Cowan, associate head of the Special Services Division in the Office of Finance and Management, was the recent recipient of a 35 year Federal service pin that was presented by RADM. William L. Harris, NWC Commander. Mrs. Cowan, who was employed for five years at the Naval Powder Factory (now Naval Ordnance Station) in Indian Head, Md., has worked here for the past 30 years. At various times she has been employed in the old Command Administration Department, Safety Department and Personnel Department.

PROMOTIONAL OPPORTUNITIES

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 092, Ext. 2049. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 096 or 097). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of these applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-116, while those for all WO, WL and WS positions are defined in CSC Handbook X-116C.

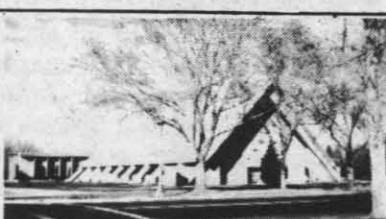
During the time that the current Reduction in Force is in progress, selections will not be made from ads listed in this column until the impact of potential RIF placements can be determined.

Procurement Officer, GS-1182-11, PD No. 7232049E, Code 2522 — This position is that of Head, Purchase Branch, Procurement Division, Supply Department. The incumbent manages the small purchase function of the Naval Weapons Center, and is directly responsible for 40,000 procurement actions per year with a value of \$16,000,000, and the supervision of 20 employees. The incumbent instructs these employees in the application of pertinent and established procurement policies and procedures. In addition, the incumbent must work with top level laboratory management to coordinate procurements that cross department line responsibility, advise the various purchase methods available and recommend the appropriate method to achieve the desired result with the minimum of effort or delay. **Job Relevant Criteria:** Ability to provide first line supervision; knowledge of government procurement and contractual regulations; demonstrated ability to deal effectively with contractor personnel as well as NWC management and technical personnel.

Clerk-Typist, GS-322-3/4, PD No. 7250117-1N / 7633046N, Code 335 — This position is located in the Electromechanical Division, Fuze Department. Incumbent aids in the preparation of branch and division correspondence, memoranda and technical reports. Other duties and responsibilities include receiving and routing incoming mail and visitors, maintaining division files, keeping time cards, and arranging travel and typing travel orders. **Job Relevant Criteria:** Ability to type efficiently and accurately; reliability and dependability; knowledge of Navy correspondence procedures.

File applications for the above with Ginger Hamaty, Bldg. 34, Rm. 212, 723-2123, PD No. 7232035, Code 3273 — Position is located in the Systems Technology Branch, Propulsion Systems Division, Ordnance Systems Department. Incumbent types smooth copy of forms, technical reports and correspondence, often from handwritten rough drafts, and proofreads these for correct spelling, punctuation, and grammar. Screens incoming correspondence and telephone calls, directing them to

(Continued on Page 3)



DIVINE SERVICES

PROTESTANT
Sunday Worship Service 1015
Sunday School — All Ages 0900
Sunday School Classes are held in Chapel Annexes 1,2,4 (Dorms 5, 6, 8) located opposite the former Center Restaurant.
Communion Service first Sunday of the Month.
ECUMENICAL
Wednesday Noon Bible Study 1130
Thursday Men's Prayer Breakfast 0630
ROMAN CATHOLIC
MASS
Saturday 1700 fulfills Sunday obligation
Sunday 0700 0830 1130
Nursery, Chapel Annex 1 0815-1245
Daily except Saturday, 1135, Blessed Sacrament Chapel

CONFESSIONS
Daily 1115 to 1130
Saturday 1615 to 1645
Sunday 0800 to 0825
RELIGIOUS EDUCATION CLASSES
Sunday First thru 6th grades 1015
Sunday Pre-school & kindergarten 1115
Sunday seventh & eighth (Junior High) 1900
Above classes are held in the Chapel Annexes across from the former Center Restaurant.
Sunday evening Ninth thru 12th grades
As announced "In Home" Discussion Groups Youth Rallies
Contact Chaplain's Office for specifics.
JEWISH SERVICES
EAST WING—ALL FAITH CHAPEL
Sabbath Services every Friday 1930
UNITARIANS
CHAPEL ANNEX 95
Sunday Services—(Sept.-May) 1930

Fisher Plastering keggers move into Premier League lead

Six weeks into the current Premier Bowling League season, the Fisher Plastering team has moved into a 1½ game lead over The Hideaway keggers and Raytheon Sidewinders, following Monday night's action at Hall Memorial Lanes.

Fisher Plastering won two out of three games from the NWC squad on Monday night, while the Hideaway bowlers breezed to a 3-0 shut out over the King Max team, and the Sidewinders lost two games to one to Saddleback Sales.

High team series for the night, a 2,838 total, was rolled by The Hideaway team, and high team game (985) was posted by Saddleback Sales.

High individual series for the night was turned in by Dick Reymore, who rolled individual games of 210, 236 and 233 for a 679 series. Others who topped the 600 series mark were: Thad Brightwell (627), Mike Dowd (604), and Jim Wright (601).

In addition to Reymore, four Premier League bowlers topped the 220 single game mark. They were Brightwell (246), Dave Vander Houwen (233), Ken Dalpiaz (223), and Dowd (222).

NWC gridders . . .

(Continued from Page 6)

Brown.

Ed Timmons led a standout defensive effort in the NWC win over the USS Downes, as he intercepted two passes.

The NWC flag football team had more than it could handle in the 11th ND championship competition at San Diego, and was eliminated in games played on Monday and Tuesday.

On Monday, the China Lakers were overwhelmed, 48-12, by the North Island gridders. This defeat knocked the NWC team into the losers' bracket of the double elimination playoffs, and the local squad came out on the short end of a 9-6 final score in the game played against gridders from the USS Dixon on Tuesday.

A pass interception followed by a 40-yd. run by Price accounted for one of the China Lake team's scores in the loss to North Island, and McSwain broke loose on a 60-yd. gallop to yardstick for the second.

The NWC flag footballers' only tally in their loss to the USS Dixon was the result of another pass interception—this time by Tony Boulden, who scampered 70 yds. for the score.

Burros defeated . . .

(Continued from Page 6)

goal by Jim Green which boosted their lead to 12-6.

The Burros got as far as the Saugus 30 on their next possession of the ball, but a short crack at the line and three incomplete passes ended this threat. The Centurions managed to get a first down out to the 40, but were stopped on the next series of plays and got off a fourth down kick that was fielded at around the BHS 30 yd. line by Frank Mayer, who threaded his way up the middle of the field on a 70-yd. punt return that momentarily tied the score at 12-12. The PAT by Kovar then gave Burroughs a short-lived 13-12 lead.

The Saugus team retaliated with a 62-yd. game-winning touchdown drive

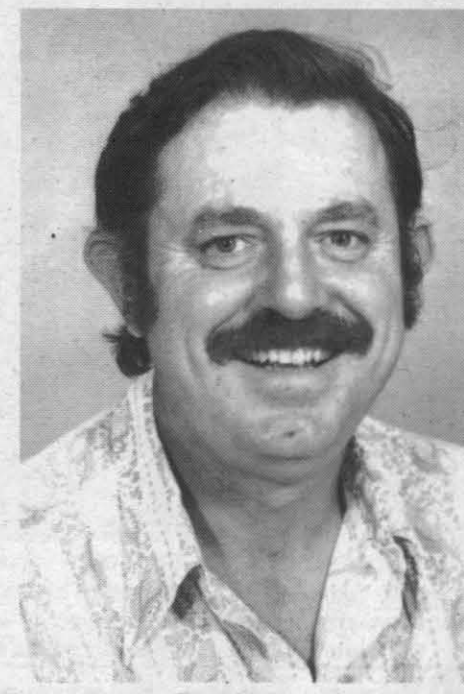
Eintracht drops first intramural soccer game

The Kickers handed the Eintracht team its first loss of the NWC Intramural Soccer League season at Davidove Field last week by a score of 5-3.

Kicker goals were scored by Dennis Pierce, Fred Schloesser, Marv Goodman, Tim Howlett and Gary Worden, while Klaus Schadow, Hod Wells and Jeff Grossman tallied for Eintracht.

The only thing that kept the Kicker score from going much higher was the splendid goalkeeping of Russ Birkhead for Eintracht.

Employee in the Spotlight



Fred Stahlman

Wanda, who had been working as a technical writer and editor at the Naval Weapons Center, Corona Annex, was transferred to the Technical Information Department at China Lake in 1970. Fred liked the idea of the family's move because it was a chance to get away from the L.A. traffic and into "that good desert heat."

Eventually, Fred started working here for the Commissioned Officers' Mess, and then spent a short time as a temporary laborer at the Supply Department's Salvage Yard. In 1973, as a member of the labor pool at the Public Works Department, Fred was able to fill a temporary position with the Sheet Metal Shop. Six months later he got

Fire safety tips given to trick-or-treaters

Don't let fire "bewitch" your children this Halloween.

This warning comes from the China Lake Fire Division as families get busy with costumes and decorations in anticipation of the youngsters' fun Oct. 31.

"One of the great dangers lurking about for the trick-or-treat set is the hazard of fire," according to Darrell Johnson, Fire Prevention Chief. "Far more scary than any monster or ghostly figure is the possibility of flaming clothing and furnishings," he points out.

Here are four life-saving suggestions for parents to keep in mind while planning for Halloween:

(1) Home-made costumes should not be made of flimsy materials or the yards and yards of old sheeting popularly used for witch and ghost disguises. A touch of flame could start a fire in such billowing skirts

and sleeves. Also beware of paper-bag masks and costumes made of paper — although economical, they too can ignite in an instant.

(2) Ready-made costumes, masks, wigs and beards should be labeled "flameproof." Do not buy any Halloween items not so marked.

(3) Use flashlights — never lighted candles — to illuminate the faces of pumpkins being carried about. If candles are used in jack-o'-lanterns on display, be careful to place pumpkins where they can't set fire to curtains or other decorations and where they can't be tipped.

(4) Be extremely careful with the tinder-dry cornstalks and other harvest-season decorations. Don't place them near fireplaces or other sources of heat, and don't let them block doorways or stairs.

picked up as a helper there, and began his 3½-year training program on the road to becoming a journeyman.

Naturally, Fred began acting almost as soon as he got to China Lake. In 1971 he portrayed Big Julie in the Community Light Opera and Theatre Association production of "Guys and Dolls," and won the group's Best Supporting Actor award for that role. In 1973, he won CLOTA's Best Actor Award for his portrayal of King Richard II in "The Lion in Winter."

Throughout his show business career, Fred has specialized in comedy and character acting but hasn't done romantic parts "because I'm just not the type." And never before coming to the desert had he done a musical, but since singing in CLOTA's "A Funny Thing Happened on the Way to the Forum" in 1975 and "Sugar" last year, he can say, "The important thing is not so much being able to sing as it is being able to put the song across by really acting the part."

Almost an "Acting Family"

For brief times the Stahlmans might have almost qualified as an "acting family." Their 16-year-old son, Greg, is a junior at Burroughs High School and has performed in several high school dramatic productions.

Wanda's big moment came in 1960, when she had a walk-on part as a photographer in the Newport Players' production of "Desk Set." She got some laughs the playwright didn't intend when she was supposed to take a picture. Trouble was, she forgot to take the camera out of the case first, so the camera's flash bulb couldn't go off. So, quite calmly, she said simply, "Flash."

"Although Wanda retired after her first play, she's been the perfect wife for me," says Fred. "She's very understanding about my passion for acting, and all the time I have to spend away from our family."

Fred's Salinas connection gave him an early interest in Steinbeck's works, and he long aspired to do Lenny in "Of Mice and Men." His chance came when the drama class at Cerro Coso Community College put on the play just last semester. "I had read the play a hundred times, I suppose, but never before acting it did the real message come through to me — the love and friendship of two men," reflects Fred.

Acted in Over 40 Plays

As a man who lives to act, Fred figures he's been in over 40 productions during his amateur career. He hasn't turned down a part yet, but says if he ever gets his "dream" role — although he doesn't know what that might be — he'll retire so that he can quit on top.

Last Tuesday, Fred appeared as a contestant on the TV game show "Concentration." Wanda sent in his name because he can usually sit at home and come up with the answers, and he passed an interview and short screen test in order to make the final selection for the show. He won \$1,800 and can hardly wait to make another TV appearance.

Why not the "Gong Show," that modern-day "Amateur Hour" which capitalizes on hopeful big-timers? "Never," he answers firmly, "I don't have an act."

2 VX-5 sailors advanced

Two enlisted men assigned to duty with Air Test Squadron Five were advanced in rate, effective Oct. 16. They are:

Airman Van Praag, who works in the Ground Support Section, and Avionics Technician Airman Charles Henry, who is assigned to the VX-5 Aviation Electronics Shop.

NEX slates special sale

The China Lake Navy Exchange store's annual Moonlight Madness Sale will be held next Friday, Oct. 28, from 7 to 9 p.m.

Items to be offered at discounts of from 30 to 70 percent include clothing, hardware, sporting goods and household products. The sale will be held only at the NEX main store.

The Rocketeer

Official Weekly Publication
Naval Weapons Center
China Lake, California

Rear Admiral William L. Harris
NWC Commander
R.M. Hillyer
Acting Technical Director

Dr. Robert H. Pearson
Head,
Technical Information Department
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Jim Stansell
Associate Editor
Ron Allen
Staff Photographer



DEADLINES
Tuesday, 4:30 p.m.
Photographs Tuesday, 11:30 a.m.
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3354, 3255, 2247
Phones

Flag footballers place 2nd in northern area playoffs

The best showing ever by a Naval Weapons Center flag football team was registered last week by the 1977 squad, which placed second in the 11th Naval District's Northern Area playoffs held at Long Beach.

This effort earned the China Lakers the right to compete this week in the 11th ND flag football finals at San Diego. The two top teams from the northern and southern areas met in the district championship double-elimination playoffs.

The NWC team was outscored, 18-6, by a Coast Guard squad in the opening round of the Northern Area competition on Wednesday of last week, but then bounced back on Thursday to knock off the flag footballers from the USS Downes by a score of 36-6.

Game No. 3 of the Northern Area flag football event was scheduled to be a rematch between NWC and the Coast Guard, but the latter team forfeited the contest due to injuries to some of its players during a game which the Coast Guard lost, 54-12, to the Northern Area champs from the USS H. B. Wilson.

Action Recapped

Recapping the Northern Area elimination tournament at Long Beach, Doug Nelson, NWC athletic director, reported that the China Lakers were unable to get their offense rolling in the tourney opener, which they dropped 18-6 to the Coast Guard.

The only score by the NWC team in this game came on a 35-yd. run by Kelvin McSwain in the second quarter, and the half ended with the Coast Guard gridders out in front, 18-6.

The Coast Guard squad got the jump on the Centerites by scoring a touchdown on the game's first play from scrimmage on a long pass and run, and tallied two more times before the halftime intermission.

In the second half, the NWC defense was up to the task of containing the Coast Guard squad's running game, but the locals could get no closer to their opponents' goal line than the 20 yard line, which they did once each in the third and fourth quarters before their attack stalled.

NWC's lopsided win over the flag foot-

COM-China Lake golf tournament results reported

A total of 52 players participated in the first annual Commissioned Officers' Mess-China Lake Golf Course Invitational golf tournament, which was held here last weekend.

Placing first over-all in this 36-hole, four player scramble event was Jack Mussler, who also was the winner of the "D" handicap division. Winner of the "A" division was Max Smith, while Ed Schwartz placed first in the "B" division and Tom Short won the "C" division crown.

Second place winners of the "A" through "D" divisions respectively, were, Frank McElfish, Cy Chamberlin, Doris Long and Joanne Rusciolli. Men and women competed together in the divisions, which were based on handicaps of 0 to 8, 9 to 14, 15

ballers from the USS Downes was highlighted by a pair of touchdown runs by Greg Robbins, who sprinted 50 yds. for one score and 20 yds. for another.

In addition, McSwain also scored twice on runs of 25 and 15 yds., and Andy Price

returned an intercepted pass 15 yds. for still another touchdown for NWC.

The local team's final points were put on the board by Donny Finley, who was on the receiving end of a 10-yd. pass from Calvin

(Continued on Page 7)



WATERBORNE HOT ROD — Bill Erwin, a visual information specialist in Code 2341, placed second in the Race of Champions which was held recently at Lake Ming in Bakersfield. Piloting his 18-ft. Brendella dragster, powered by a 440 cu. in. pro-stock Chevrolet motor, Erwin lost to the winner of the race, airline pilot Roy Doby from Thousand Oaks, in the final round of competition. A highlight of the race for Erwin came when he beat Ed Wilcox of Fresno, the American Power Boat Association national champion. The Centerite's boat was clocked during the qualifying rounds at 115 mph.

Burros, coming off loss to Saugus team, to face Canyon High tonight

Burroughs High School's varsity football team, 20-13 losers to their counterparts from Saugus High School last week, will have a go tonight at another new entry in the Golden League when they travel to the Saugus area to take on the Canyon High gridders. Kick-off time will be 8 p.m.

The Burros, who have won just one of the five games they have played so far this

season, came close to emerging with a 1-point victory here last Friday night when they scored a touchdown and added the extra point to take a 13-12 lead over Saugus with just 3 min. left to play in the final quarter.

The Saugus Centurions responded by moving the ball 72 yards to paydirt on a drive that used up just 2 min. of playing time, and then added 2 points after the touchdown to emerge with a 20-13 win in this first gridiron tilt ever between these two schools.

The first half of this low scoring game ended with the Saugus team ahead, 2-0, as the result of a safety which the Burros gave up after 4 min. of the second quarter had been played.

Midway through the third period, the visitors tallied the game's first touchdown. It followed a short punt which gave the Centurions good field position on their own 42. Two short passes tossed by quarterback Scott Hansen were complete for gains totalling 14 yds. — moving the ball to the Burros' 44.

Visitors Increase Lead

Hansen kept the drive alive with a 4 yd. gain that produced another first down on the next series of plays and then connected with Tim Parnell, his favorite passing target, for a gain of 32 yds. and a first down on the Burros' 3-yd. line. John Zavala, the Centurions' fullback, smashed into the end zone from there, and Jim Moran booted the PAT which increased the visitors' lead to 9-0.

With 3½ min. left to play in the third period, the Burros tried a pass that was intercepted, but a fumble recovery by the BHS defense set the stage for a gain of 58 yds. on a pass from Richie Drake to Jeff French, who rambled all the way to the Saugus 9 yd. line before being hauled down.

The third period ended two plays later with the ball on the Saugus 4-yd. line, after the visitors had drawn a 5-yd. penalty, and Barry Pinchem scored the first touchdown of the game for Burroughs on the opening play of the fourth quarter. The try for the PAT on a kick by Jay Kovar missed the mark, however, and the Burros trailed by 3 points, 9-6.

The Centurions once again started to roll — moving the ball from their own 32 to the BHS 11 where they had to settle for a field

(Continued on Page 7)



Doug's Corner

Signups accepted for NWC entry in final MDISL event

Entries are still being accepted for the Naval Weapons Center team which will participate in the Mojave Desert Inter-Services League Lifetime Sports Carnival at March Air Force Base, Nov. 4 through 6.

Persons wishing to try out for any of the carnival's events—racketball, handball, badminton and the three mile run—should contact the gymnasium office immediately by calling NWC ext. 2334.

This final MDISL event of the year had been previously scheduled this weekend. Intramural Basketball

The final organizational meeting for the upcoming Intramural Basketball League will be held at 5 p.m. on Monday, Oct. 31, at the Community Center.

Any teams wishing to play in either of the three divisions which will compete this year must have a representative present at the meeting. No new teams can be signed up after Oct. 31.

Pool Hours Oct. 24

For the Veterans' Day holiday on Monday, the gymnasium's indoor pool will be open for adult swimming from noon to 1 p.m., and for opening swimming from 1 to 6 p.m.

The gymnasium itself will be open from 11 a.m. to 7 p.m.

Indoor Pool Passes

Indoor swimming pool passes for the 1977-78 season are now on sale at the gymnasium office at a cost of \$12 per year for individuals and \$24 for families.

Golf Tourney Deadline

Monday is the deadline to register for the China Lake Golf Club men's championship tourney, which will be held here Oct. 29 and 30 and Nov. 5 and 6.

Members may use the signup sheet at the golf course clubhouse. Further information can be obtained from Mike Sanitate by calling NWC ext. 3627, or from Dick Rusciolli, phone ext. 2281.

Women's Exercise Class

A Thursday morning exercise class for women is being held at the NWC Youth Gymnasium from 9:30 to 10:30.

Kelly Moulton teaches the class, which is offered to students at 50 cents per session. New participants are welcome at any time.

Over 100 to vie in Haugen Memorial Tennis Tournament

Over 100 entries have been received for the second annual Gary Haugen Memorial Tennis Tournament, which will be held at the Naval Weapons Center and Cerro Coso Community College courts tomorrow, Sunday and Monday.

Action will begin at 8 a.m. on all three days at both locations. Competition will be held within men's open and intermediate divisions, women's open and intermediate divisions, and divisions for men's, women's and mixed doubles.

Of the more than 100 entries, about 45 are from out of town, particularly Mammoth, Bakersfield, San Bernardino, Barstow and Los Angeles.

Proceeds raised from the entry fees will be contributed to the scholarship fund established in the memory of young Haugen, a noted local tennis enthusiast and 1975 Burroughs High School graduate, who died of leukemia a year ago last summer.

Federal Women's Week . . .

(Continued from Page 1)

place in employment matters.

There has been some progress in this area, the Deputy EEO acknowledged, but added that much more remains to be done. "We cannot be satisfied," he said, "as long as 18 per cent of our employees are female, but 81 per cent are in low level, dead-end jobs. Nor can we be satisfied so long as we have over 700 supervisors at NWC, but less than 70 of them are women," it was added.

Williams, whose comments were reinforced by the two principal speakers who followed him to the microphone, concluded by expressing his appreciation for the support of Rear Admiral William L. Harris, NWC Commander, Capt. Kinley, Hillyer and all of the Center's department heads. "Upon them and our line supervisors rests the success or failure of making equal opportunity a reality for all of us here at NWC," the Deputy EEO concluded.

Purpose of Special Week

In his official opening statement on Federal Women's Week, Capt. Kinley spelled out the reason for setting aside this special week, as well as its purpose, which is to attempt to review some of the attitudes of both men and women which hamper the advancement of women.

Primary efforts of the Federal Women's Program are directed toward three main objectives, Capt. Kinley said. They are:

(1) Creating the legal, regulatory, and administrative framework for achieving equality of opportunity without regard to sex.

(2) Bringing practice in closer accord with merit principles through the elimination of attitudes, customs, and habits which have previously denied women entry into certain occupations, as well as high-level positions through career service.

(3) Encouraging qualified women to compete in examinations for Federal employment and to participate in training programs leading to advancement.

The Federal Women's Program, the NWC Vice Commander pointed out, is a special interest effort under the umbrella of the Equal Employment Opportunity Program. Its main thrust is to increase the number of qualified minorities and women within the ranks of Federal Civil Service employees.

"When NWC's workforce is compared with the nation and with the Navy Department as a whole, we realize that we still have a long way to go to ensure full representation of women here at the Center," Capt. Kinley stated. Just 20 per cent of the NWC workforce is female, compared to 41 per cent for the Department of the Navy and 38 per cent for all Federal agencies combined, he said.

"We can each probably think of many reasons for our comparatively small number of women employees, but we must be sure that these reasons do not become

excuses for inaction," the NWC Vice Commander emphasized. Upon observing that NWC has only a slightly lower representation of women in scientific and engineering fields than does the Navy Department as a whole (1.4 per cent compared to 1.7 per cent), he asked: "Why can't we lead other activities and labs in this area of EEO? We have never been reluctant to accept technological challenges here at the Naval Weapons Center, so let us not shrink from this challenge either," he insisted.

After reviewing the different themes that have been emphasized each day during the local observance of Federal Women's Week, Capt. Kinley urged: "Let us open our minds to the messages presented during Federal Women's Week 1977, and look forward to the day when Equal Employment Opportunity is no longer a program, but is a fact of life."

Acting Technical Director Hillyer stated his intention at the outset of his remarks to concentrate on the field of women in science and engineering, since that's where the problem is at NWC, and that's where his own background lies.

Room for Improvement

"We have room for improvement — there's no way to go but up," Hillyer said in summarizing how he looks at the question of how things are going at China Lake on the matter of employing women scientists and engineers.

The solution to this problem is not going to be easy or one that much can be done about as long as the graduates of engineering schools are predominantly male. Industry, he noted, is under pressure to hire women engineering graduates and has the flexibility in its starting salary ranges which makes it more likely that it will be able to outbid prospective Civil Service employers when it comes to hiring women engineering graduates.

There is no short term solution to the problem of why there aren't more women scientists in the job market, Hillyer said, since this is a problem that goes back to elementary, high school and college education and training programs and individual preferences.

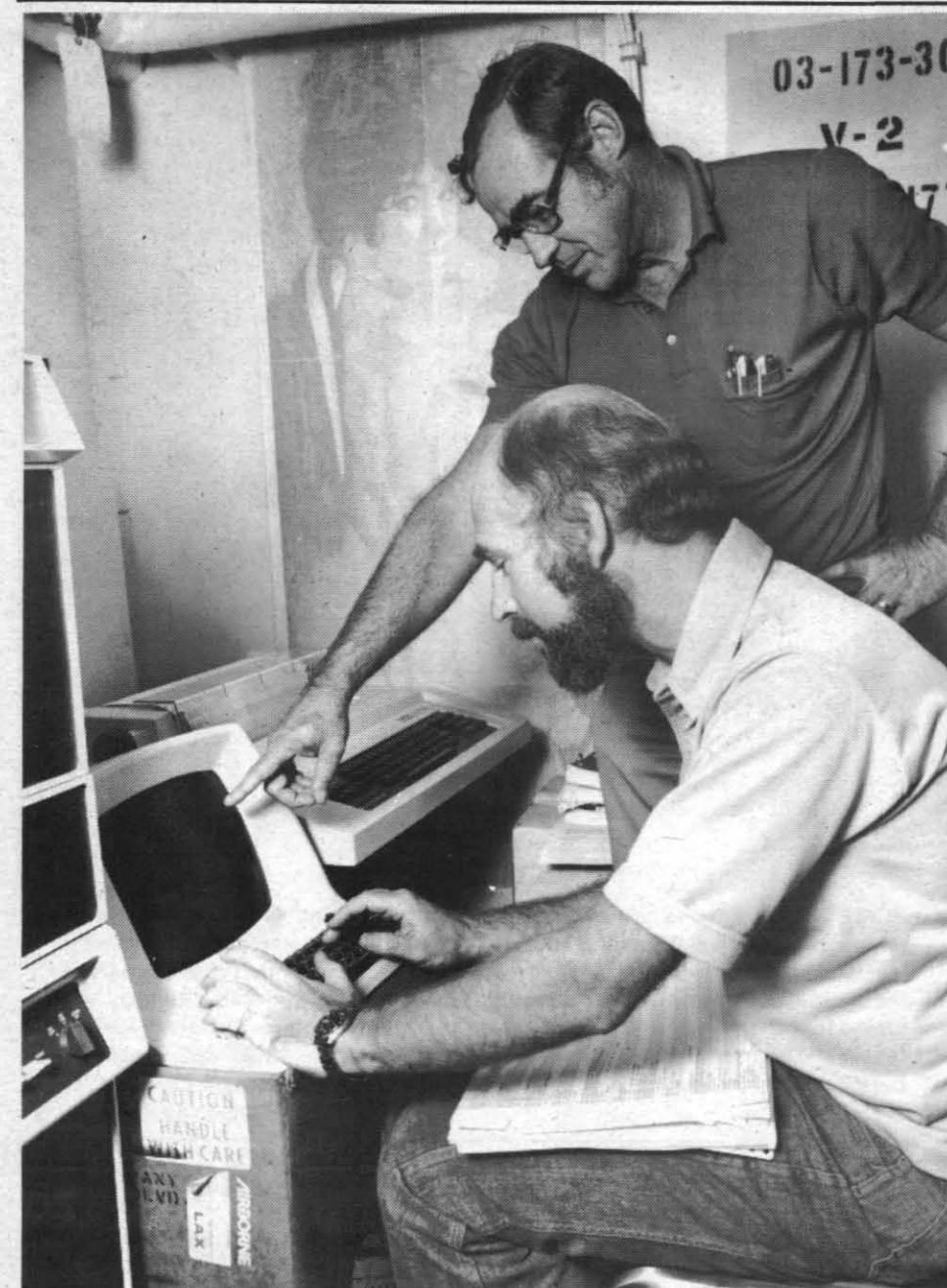
Last year, the Center hired only five junior professionals. This year he has called for an increase in this number to 35 and he hopes, the acting Technical Director said, that a significant number of them will be women.

Opportunities . . .

(Continued from Page 2)

appropriate personnel. Maintains supervisor's calendar, handles travel orders and arrangements, maintains branch files, and performs other job-related clerical duties. Job Relevant Criteria: Ability to type with speed and accuracy; knowledge of correct punctuation, spelling, and English usage; knowledge of Navy correspondence procedures and format; ability to perform a variety of clerical/secretarial functions.

File applications for the above with Mary Morrison, Bldg. 34, Rm. 210, Ph. 2393.



MAKESHIFT COMPUTER ROOM—Linda's PDP-11/34 computer is located in a corner of the Kitty Hawk's V-2 Division office. Here, NWC's Ron Backman (seated) edits a program on the terminal while Leonard Gulick observes. A portion of the computer itself can be seen at far left. The device in background can produce a hard copy of anything in the computer.

—Photos by PH3 Jan Brown

Project LINDA moves ahead . . .

(Continued from Page 1)

"because the people aboard ship had had experiences with other computer systems before. But all hands, and especially the Skipper, Capt. E. J. Hogan, Jr., gave us outstanding support, and we needed it because during a vital training period we were an imposition. Our two people had to be supported on an already overcrowded ship."

"Now, though," continued Dye, "all personnel concerned think LINDA is great. She's treated like a lady, and, as a matter of fact, the sailors actually talk about her like she's flesh and blood."

It's not hard to see why, either. LINDA reduces the possibilities for error because she reduces the need for the potentially misunderstood human voice and makes sure everyone is operating with the same information. And with her, communication is faster than ever before.

The very nature of information exchange aboard ship has been changed by LINDA, explained Dye, because ship's personnel no longer call one another to learn what the status of a certain operation or item is; this

Program on NWC's current color video capability scheduled

A program on "NWC's Current Color Video Capability" will be presented during a luncheon meeting of the Society for Technical Communication, which will be held on Tuesday, starting at 11:30 a.m., at the Commissioned Officers' Mess.

The speaker will be Larry Zabel, head of the Technical Information Department's Field Services Division, who will demonstrate the use of a color video camera, and also discuss the steps involved in editing the film and preparing the finished product.

Those attending are asked to select their mid-day meal from the buffet at the COM, and then join other STC members in the Chart Rm. for the presentation by Zabel.

comes up on the terminals with no trouble at all. The telephones are used to discuss, instead, what to do about the information received. Not only that, but fewer phone calls have to be made in the process.

Dye is quick to add, though, that a good deal of work remains to be done before LINDA could ever go Fleet-wide. She is still being tested and is not considered the operational system. Before any general deployment of LINDA is made, said Dye, "We have to make sure that we have a system that allows for disciplined growth. For instance, there has to be a management structure developed to make sure that material acquisition is controlled properly, and, too, appropriate environmental tests have to be run on the equipment to make sure it is suitable for shipboard use."

Backup System Would Remain

Even if LINDA does become operational, probably some backup system would remain. But in its full glory, the new system would have more than one computer, and each would time share so that if one were to malfunction or be knocked out by enemy fire, the system would not be completely shut down.

At this time, eight or ten enlisted men have been trained to operate the consoles, and the training is considered to be relatively easy with this system. Aircraft Armament Division personnel may stay aboard the Kitty Hawk through its upcoming deployment (which will end next summer) to handle further tests of LINDA.

Eventually, the manning level aboard a ship with this system might be reduced, since there will be little or no need for the "talkers" and "board-writers." Valuable shipboard space could be used for other critical needs, and time could be saved in virtually every operation.

As one Kitty Hawk sailor said, "With continued success and support, LINDA could some day make life aboard ship much easier, and cut down on the age-old saying, 'Hurry up and wait!'"



VITAL MISSION — LCDR Bud Morris, Kitty Hawk's handler, uses a television screen (called a PLAT) to observe the recovery of aircraft, and, to its left, a LINDA console to learn of the fuel, radio frequency, maintenance problems and other details of airborne aircraft. This is done from the flight deck control room, where enlisted personnel can be seen bending over the Oujia board, which displays the location of aircraft on flight and hangar decks.



TOURNEY WINNERS — Capt. Frederic H. M. Kinley, NWC Vice Commander (at left), is shown presenting gift certificates to the winners of the four handicap divisions of the first annual Commissioned Officers' Mess-China Lake Golf Course Invitational golf tournament, which was held last weekend. The winners (of the "A" through "D" divisions, respectively) are, l.-r.: Max Smith, Ed Schwartz, Tom Short and Jack Mussler. Mussler was also the tourney's over-all champion, and Schwartz won the closest-to-the-hole contest. —Photo by Ron Allen

Collection of food baskets for needy coordinated by We Care

Again this year, We Care of Indian Wells Valley, Inc., is acting as the coordinator and clearing house for the local program of collecting and distributing Thanksgiving and Christmas food baskets.

According to Rose Varga, We Care is asking that any and all churches, schools, organizations, businesses, clubs and organizations or individuals cooperate in order that no one in need will be neglected. On the other hand, it was stressed, it also is the wish of We Care to avoid a duplication of services without intruding on anyone's right to privacy — giver or receiver.

With this in mind, We Care has asked that information on prospective recipients of Thanksgiving baskets be sent no later than Nov. 1 (or Dec. 1 for Christmas food baskets) to: We Care of Indian Wells Valley, Inc., 310-A Lauritsen Ave., China Lake, CA., 93555. Details are needed regarding the number of adults, and the sex and age of children in each needy family.

Donors can help with this program by submitting the name, address and telephone number of their contact person to We Care, along with the number of families they wish to serve.

By channelling the names of possible recipients through We Care, not only is duplication avoided, but only one person will have access to all of the names that are received, thus assuring that the right to privacy (which is now the law) is respected.

A roster of food basket assignments will be kept by We Care and screening, based on Welfare Department, Public Health Nurse and the Veterans' Administration office, as well as Desert Emergency Relief and Salvation Army files, will be conducted.

Donors may either fill and deliver Thanksgiving or Christmas baskets themselves, or We Care will do it for them. We Care has made up a holiday menu food list, as well as a list of essential household food needs that will be provided as a guide for those making contributions. Donations of such items, or money for the purchase of either perishable or staple food commodities, will be welcome.

Cash contributions that are received will be used by We Care to do the shopping for Thanksgiving and Christmas food baskets. In addition to China Lake and Ridgecrest, the area covered by this holiday season project includes Inyokern and the Rand District.

Deadline nears to take exams for NROTC scholarships

Dependents of military personnel along with Navy enlisted personnel are eligible to apply for either the 4-year or the 2 year Naval Reserve Officer Training Corps (NROTC) scholarship program.

Study under the NROTC program allows the individual to complete requirements for a 4-year college degree and be commissioned as an officer in the regular Navy. The scholarship pays for all tuition, books and instructional fees, and provides the student with \$100 a month at any one of 58 NROTC colleges across the nation.

Applicants for the program must be at least 18 years old at the time of enrollment, and under 25 years old on June 30 of the year graduation is expected. No age waivers are authorized.

Applicants must also be U.S. citizens, with at least a 2.3 grade point average in previous college work. Applicants for the 4-year program must take the Scholastic Aptitude Test (SAT) by Nov. 5, 1977.

Application deadline for the NROTC scholarship program is Dec. 1, 1977. For further information, interested individuals should contact the Navy Recruiting District, San Diego Headquarters, by calling (714) 293-6444.



PIECE OF CAKE — There was the flavor of something special at the Naval Weapons Center's main galley on Thursday, Oct. 13, as personnel prepared a special menu in observance of the Navy's 202nd birthday on that date. As part of the occasion, a specially-decorated cake, baked by MS1 Frank Lagmay, was served to the 158 persons who attended the dinner. In the photo, MS3 Tom Cortese (at left), watch captain, is shown preparing to cut the cake, while MSC Rogelio M. DelParo (center), the main galley's leading chief, and MS1 Ronald Clark, galley captain, look on.

—Photo by Ron Allen

Studies initiated to improve medical care for Navy, Marine personnel

The Navy recently announced two major studies aimed at improving medical care for Navy and Marine Corps personnel and their dependents.

The Chief of Naval Personnel, in coordination with the Chief of the Bureau of Medicine and Surgery, will review the distribution of medical personnel and the adequacy of medical staffing worldwide. The study will be directed at ensuring the very best use of the Navy's limited medical personnel.

In addition, an analysis of the organization and management of the Bureau of Medicine and Surgery will be conducted by a civilian consulting firm. It will focus on identifying opportunities for the Bureau to strengthen its systems in support of the delivery of quality health care and medical services to Department of the Navy personnel and dependents worldwide.

The first study was directed by the Chief of Naval Operations and grew out of an inquiry into conditions at the Oak Knoll Naval Hospital in California, where a Navy doctor had charged publicly that the

hospital was poorly staffed and equipped.

"While the (inquiry) team made a number of substantive recommendations aimed at improving patient care at Oak Knoll," commented Admiral James L. Holloway III, Chief of Naval Operations, "it is important to recognize that the team found that the overall level of patient care there is high."

The second study, previously authorized by Secretary of the Navy W. Graham Claytor, Jr., has been accelerated as a result of his desire to make certain that the best possible medical service is provided to Department of the Navy personnel and dependents.

Secretary Claytor said, "The Chief of Naval Operations, the Surgeon General and I are confident that with the action we are taking, the quality of medical care for the Department of the Navy will improve in the months and years ahead."

New monthly BAQ rates

| Pay Grade | Full Rate | Without Dependents Partial Rate | With Dep. |
|-----------|-----------|---------------------------------|-----------|
| O-10 | \$339.30 | \$50.70 | \$424.20 |
| O-9 | 339.30 | 50.70 | 424.20 |
| O-8 | 339.30 | 50.70 | 424.20 |
| O-7 | 339.30 | 50.70 | 424.20 |
| O-6 | 304.50 | 39.60 | 371.40 |
| O-5 | 280.80 | 33.00 | 338.10 |
| O-4 | 249.90 | 26.70 | 301.80 |
| O-3 | 219.90 | 22.20 | 271.20 |
| O-2 | 190.80 | 17.70 | 241.50 |
| O-1 | 148.80 | 13.20 | 193.80 |
| E-4 | 240.90 | 25.20 | 290.70 |
| E-3 | 214.80 | 20.70 | 264.60 |
| E-2 | 186.90 | 15.90 | 237.30 |
| E-1 | 168.60 | 13.80 | 218.40 |
| W-9 | 181.80 | 18.60 | 255.60 |
| E-8 | 167.40 | 15.30 | 236.40 |
| E-7 | 142.50 | 12.00 | 219.90 |
| E-6 | 129.30 | 9.90 | 202.20 |
| E-5 | 124.20 | 8.70 | 185.70 |
| E-4 | 109.80 | 8.10 | 163.50 |
| E-3 | 98.10 | 7.80 | 142.50 |
| E-2 | 86.70 | 7.20 | 142.50 |
| E-1 | 81.90 | 6.90 | 142.50 |

New service BAS rates

| | |
|---|--------------------|
| Officers | Per month \$59.53 |
| Enlisted: On leave | |
| S or Separate mess | *Per month \$85.20 |
| mess | Per day 2.84 |
| When rations-in-kind are available | *Per month 96.00 |
| Emergency conditions with no U.S. messing | *Per month 127.50 |
| messing | Per day 4.25 |

*Per month based on 30 days

Coast Guard Auxiliary to offer course in basic boating skills

Plans have been announced for a 12-week course in basic boating skills and seamanship that will be offered by Flotilla 76 of the U.S. Coast Guard Auxiliary.

The course, which will be held on Wednesdays, from 7:30 to 9 p.m., at the Coast Guard Auxiliary Hut on McIntire St., will

Special events set for Homecoming at Burroughs High

Special events in celebration of Homecoming will begin next Thursday, Oct. 27, which has been designated "Class Spirit Day" at Burroughs High School.

Signs appropriate for the observance of Homecoming will be prepared and set up along the high school access road and, beginning at 1 p.m., a carnival will get under way in the area outside the gymnasium, where booths featuring games and refreshments will be operated by Burroughs High clubs and organizations.

In addition, the judging of Homecoming parade floats will take place at 8:30 p.m. on Oct. 27.

Next Friday, Oct. 28, Burroughs High students are to come dressed in the school's colors of green and white and take part, from 9 to 10 a.m., in a pep rally at the football field.

The three finalists for the title of 1977 Homecoming queen—Laurie McAlpin, Cheryl Randle and Pam Rusciollelli—will be introduced and the queen is to be crowned at 7:30 p.m. Friday during the intermission between the Burroughs vs. Quartz Hill sophomore and varsity football games.

The sophomore game is to get under way at 5 p.m., and kick-off time for the varsity clash is 8 p.m.

Grand finale of the annual Homecoming celebration will be a dance on Saturday evening, Oct. 29, in the high school multi-use room. Music will be provided by the M&Ms, an instrumental group from San Diego.

Navy's Birthday Ball set Oct. 29 at CPO Club

A birthday ball, to be held in observance of the 202nd anniversary of the founding of the U. S. Navy, will take place on Saturday evening, Oct. 29, at the Chief Petty Officers' Club. All CPOs and officers (active duty and retired) are invited to attend.

A social hour starting at 6 p.m., will precede the serving of a prime rib dinner at 7. The evening will be rounded out by music for dancing and entertainment that will be provided by the 11th Naval District dance combo from San Diego from 9 until 1 a.m.

Tickets to the Navy Birthday Ball, priced at \$12.50 per couple, can be purchased at the CPO Club or reserved by calling the club office at NWC ext. 3633.

Attire for this affair will be dress blue uniforms for active duty military personnel or semi-formal civilian attire.

Happenings around NWC

Jimson, a rock group from Trona, will play for the dancing and listening pleasure of patrons at The Shuttle tonight from 9 until 1:30 a.m.

Next Wednesday, Oct. 26, will mark the return of weekly spaghetti dinner night. At a cost of \$1.50 per person, patrons of The Shuttle will be served all the spaghetti they can eat.

Hours of the weekly spaghetti dinner are 6 to 8 p.m. each Wednesday.

Coin Club Show Slated
The annual Indian Wells Valley Coin Club show will be held Sunday at the Masonic Temple, 625 Norma St., Ridgecrest, from 9 a.m. to 5 p.m.

No admission will be charged to this event, and the public is invited to attend. There will be exhibits by collectors and dealers, and refreshments will be available.

begin on Oct. 26 and will continue for the next three months with the exception of a break for the holidays.

Subjects to be covered will include the use of charts and compass, information on the operation of marine engines, studies of weather conditions and safety precautions to take, and dependable knots to use while anchoring or tying up at a dock.

There is no charge for the course, but those who attend must purchase the required textbook. Those who successfully complete the course will receive a certificate that entitles them to a discount on their boat insurance policy with most companies.

Additional information can be obtained by contacting Lane Mead, commodore of Flotilla 76, phone 375-9027, or from Bill Fitzgerald, the group's public education officer, phone 446-4454.

Museum to sponsor talk about Navy's geothermal program

The Navy's geothermal programs will be discussed in a Maturango Museum-sponsored talk by Dr. Carl F. Austin at 7:30 p.m. on Wednesday, Oct. 26, at the Las Flores School auditorium.

Dr. Austin, who is head of NWC's Geothermal Utilization Division, will discuss operations in Alaska and Hawaii, as well as those going on or projected for NWC's own Coso Geothermal Area. He will illustrate his talk with slides of the various geothermal sites now under study.

A resident of Inyokern, Dr. Austin has been an NWC employee since 1961. He is well-known in the community for his work with the Indian Wells Valley Search and Rescue Team and for geology courses he has taught at Cerro Coso Community College and its predecessor, the Desert Division of Bakersfield Community College.

Local residents are invited to attend Dr. Austin's lecture, which is free of charge. Of particular interest will be discussion of the potential source of energy at the Coso Geothermal Area, a 450-square-mile portion of NWC's ranges.

In an ongoing project for the Energy Research and Development Administration, a 4,000-foot hole is being drilled through the caprock covering an underground reservoir of unknown geothermal energy potential. Based on geology, geophysics, and environmental concerns, the drill site at NWC was chosen in conjunction with the U.S. Geological Survey and the University of Texas in Dallas.

WACOM will again provide a tea room where homemade cakes, pies, sandwiches and beverages can be purchased by bazaar patrons whose appetites are whetted by the candies, nuts and other goodies that will be



PREPARING FOR YULE BAZAAR — Gary Fleege, 3½-year-old son of Linda Fleege, examines one of the stuffed animals that members of the Desert Flowers Chapter No. 125 of the Navy Wives Club will be offering for sale in their booth at the WACOM Christmas Bazaar. Other Navy Wives Club members who are working on novelty items that will be offered for sale at the bazaar are Terry Youngblood and Sandy Bozony (seated at right).

—Photo by Ron Allen

Christmas Bazaar sponsored by WACOM to be held Nov. 11-12

With the holiday season just around the corner, it's time to start thinking about baking cookies and shopping for special gifts for relatives and friends.

With this in mind, preparations are moving ahead steadily for the eighth annual Christmas Bazaar, an event sponsored by the Women's Auxiliary of the Commissioned Officers' Mess that is to be held on Nov. 11 and 12 at the Community Center.

More than 20 local organizations will be joining with WACOM by participating in this festive event, the proceeds from which will be used to support charitable, civic and youth service programs.

Sue Byrd, chairman of the Christmas Bazaar for the past six years, will be serving in this capacity again this year. She reports that a wide variety of cleverly handcrafted items will be offered for sale at booths which will be manned by those organizations involved with WACOM in this annual holiday season fete.

The bazaar will be open on Friday, Nov. 11, from 10 a.m. to 8 p.m., and on Saturday, Nov. 12, from 10 a.m. to 4 p.m.

WACOM will again provide a tea room where homemade cakes, pies, sandwiches and beverages can be purchased by bazaar patrons whose appetites are whetted by the candies, nuts and other goodies that will be

among the numerous Christmas gift items offered for sale.

In addition, Santa Claus will be on hand to greet youngsters and there will be a photographer present to record the happy reactions of little ones as they meet St. Nick.

Included among the organizations that will be participating in the Christmas Bazaar, and the types of items that will be offered for sale, are:

The Navy Wives Club, which will be selling Barbie doll clothes, Christmas tree decorations and hand-made gift tags, stuffed animals, and crocheted flowers.

At the WACOM booth, patrons at the bazaar will find the popular WACOM cookbooks and stationery, while the Hi-Desert Junior Women's Club booth will feature bread dough baskets.

Puppets, fabric flowers and macrame work will be found in the VX-5 Officer's Wives booth, and there will be a variety of plants suitable for growing in this area that will be offered for sale by the Desert Planters.

In addition, the Maturango Museum will be selling replicas of petroglyphs, books and photographic enlargements of desert scenes and wildflowers and, from the Burroughs Band Boosters, patrons of the Christmas Bazaar will be able to purchase holiday wreaths and pine cone candle holders.

Tickets now on sale for Scout-o-Rama planned on Nov. 19

Local Boy Scouts, Cub Scouts and Explorers are now selling tickets door-to-door for the 10th annual Desert District Scout-o-Rama, which will be held Nov. 19 at Ridgecrest Park from noon to 4 p.m.

Priced at \$1 each, the tickets will not only admit the bearer to an interesting afternoon's demonstration of scouting skills, but are good for a free Big Mac hamburger at McDonald's in Ridgecrest, with the purchase of another; a free game of pee wee golf at the Ridgecrest miniature golf course; and \$1 off on a large pizza at the Straw Hat Pizza Parlor in Bakersfield.

Most of the Cub Packs, Explorer Posts and Scout Troops in the Indian Wells Valley will be participating in the annual affair, where they will demonstrate cooking techniques, pioneering, model campsites, an obstacle course, a rope bridge, and weather balloons. In addition, there will be first aid and food dehydration booths hobby collections, and, all afternoon, a pinewood derby will be conducted.

Military pay raise effective Oct. 1

The new increase in pay for military personnel at the Naval Weapons Center was reflected in paychecks distributed on Oct. 14.

| COMMISSIONED OFFICERS | | | | | | | | | | | | |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Pay Grade | Under 2 | 2 | 3 | 4 | 6 | 10 | 12 | 14 | 16 | 18 | 20 | 22 |
| O-10 | \$3126.30 | \$3226.40 | \$3236.40 | \$3236.40 | \$3236.40 | \$3360.30 | \$3360.30 | \$3360.30 | \$3360.30 | \$3360.30 | \$3360.30 | \$3360.30 |
| O-9 | 2770.80 | 2843.70 | 2904.00 | 2904.00 | 2904.00 | 2978.10 | 2978.10 | 3101.40 | 3101.40 | 3360.30 | 3360.30 | \$4136.10 |
| O-8 | 2509.50 | 2584.80 | 2646.30 | 2646.30 | 2646.30 | 2843.70 | 2843.70 | 2978.10 | 2978.10 | 3101.40 | 3236.40 | \$4136.10 |
| O-7 | 2085.30 | 2227.20 | 2227.20 | 2227.20 | 2227.20 | 2326.80 | 2326.80 | 2462.10 | 2462.10 | 2584.80 | 2843.70 | \$4136.10 |
| O-6 | 1945.60 | 1971.60 | 1809.00 | 1809.00 | 1809.00 | 1809.00 | 1809.00 | 1809.00 | 1809.00 | 1870.50 | 2166.90 | \$4136.10 |
| O-5 | 1236.30 | 1432.00 | 1551.90 | 1551.90 | 1551.90 | 1551.90 | 1551.90 | 1551.90 | 1551.90 | 1797.30 | 1932.30 | \$4136.10 |
| O-4 | 1042.20 | 1268.40 | 1353.60 | 1353.60 | 1353.60 | 1353.60 | 1353.60 | 1353.60 | 1353.60 | 1698.60 | 1772.40 | \$4136.10 |
| O-3 | 968.40 | 1082.70 | 1157.10 | 1280.40 | 1341.60 | 1390.20 | 1464.60 | 1537.50 | 1575.30 | 1575.30 | 1575.30 | \$4136.10 |
| O-2 | 844.20 | 922.20 | 1107.90 | 1145.10 | 1168.80 | 1168.80 | 1168.80 | 1168.80 | 1168.80 | 1168.80 | 1168.80 | \$4136.10 |
| O-1 | 732.90 | 762.90 | 922.20 | 922.20 | 922.20 | 922.20 | 922.20 | 922.20 | 922.20 | 922.20 | 922.20 | \$4136.10 |
| COMMISSIONED OFFICERS WITH MORE THAN 4 YEARS OF ENLISTED SERVICE | | | | | | | | | | | | |
| O-3 | - | - | - | 1280.40 | 1341.60 | 1390.20 | 1464.60 | 1537.50 | 1599.30 | 1599.30 | 1599.30 | 1599.30 |
| O-2 | - | - | - | 1145.10 | 1168.80 | 1206.00 | 1268.40 | 1317.30 | 1353.60 | 1353.60 | 1353.60 | 1353.60 |
| O-1 | - | - | - | 922.20 | 984.90 | 1021.50 | 1058.40 | 1095.30 | 1145.10 | 1145.10 | 1145.10 | 1145.10 |
| WARRANT OFFICERS | | | | | | | | | | | | |
| W-4 | 986.40 | 1058.40 | 1058.40 | 1082.70 | 1131.90 | 1181.70 | 1231.20 | 1317.30 | 1378.20 | 1427.20 | 1464.60 | 1684.80 |
| W-3 | 897.00 | 972.90 | 972.90 | 984.90 | 996.60 | 1069.50 | 1131.90 | 1168.80 | 1206.00 | 1242.00 | 1280.40 | 1427.10 |
| W-2 | 785.40 | 849.30 | 849.30 | 874.20 | 922.20 | 972.90 | 1009.50 | 1046.40 | 1082.70 | 1120.50 | 1157.10 | 1242.00 |
| W-1 | 654.30 | 750.30 | 750.30 | 812.70 | 849.30 | 886.20 | 922.20 | 960.30 | 996.60 | 1033.50 | 1069.50 | 1107.90 |
| ENLISTED MEMBERS | | | | | | | | | | | | |
| E-9 | 0. | 0. | 0. | 0. | 0. | 1120.80 | 1146.30 | 1172.40 | 1199.40 | 1225.80 | 1249.80 | 1315.80 |
| E-8 | 0. | 0. | 0. | 0. | 0. | 940.50 | 966.60 | 992.40 | 1018.50 | 1044.90 | 1069.20 | 1159.80 |
| E-7 | 656.70 | 708.60 | 735.00 | 760.50 | 786.90 | 811.50 | 837.30 | 863.70 | 890.70 | 918.20 | 946.20 | 1159.80 |
| E-6 | 567.00 | 618.30 | 644.10 | 671.10 | 698.40 | 726.00 | 754.00 | 782.40 | 811.20 | 840.40 | 870.00 | 1159.80 |
| E-5 | 498.00 | 541.80 | 568.20 | 592.80 | 631.50 | 657.30 | 683.70 | 708.60 | 721.80 | 721.80 | 721.80 | 721.80 |
| E-4 | 478.50 | 505.20 | 534.90 | 566.60 | 599.40 | 627.00 | 654.40 | 682.40 | 699.40 | 699.40 | 699.40 | 699.40 |
| E-3 | 460.20 | 485.40 | 504.90 | 525.00 | 525.00 | 525.00 | 525.00 | 525.00 | 525.00 | 525.00 | 525.00 | 525.00 |
| E-2 | 443.10 | 443.10 | 443.10 | 443.10 | 443.10 | 443.10 | 443.10 | 443.10 | 443.10 | 443.10 | 443.10 | 443.10 |
| E-1 | 397.50 | 397.50 | 397.50 | 397.50 | 397.50 | 397.50 | 397.50 | 397.50 | 397.50 | 397.50 | 397.50 | 397.50 |