

Fire Prevention week, Oct. 5-11, Capt. Gene G. Villalba, of the China Lake Fire Division (right) hands out fire hats, and introduces the children of the China Lake Nursery School to Woodsey the Owl. Mrs. Barbara Wicker, director of the school, leads the children in singing the Woodsey the Owl song as a tribute to their special visitor. Representatives of the Fire Division visited each of the local schools to alert children to fire dangers as part of the local observance of Fire Prevention

1,000 members by end of 1980 goal of COM membership drive

who are employed on Center in positions

that are equivalent to eligible Civil Service

the Recreational Services Department,

Commissary Store, Navy Exchange, and

(4) Key concessionaire personnel of the

ESB who are equivalent to eligible Civil

Service employees in their job respon-

(5) Contractor technical services per-

sonnel and field service representatives

who are assigned temporarily to NWC

departments in support of a weapon

program, equipment or system, and who

are occupationally equivalent to Civil

Service employees eligible for COM

(6) Consultants — experts whose services

are generally contracted for in professional,

scientific, or technical field - also are

Others eligible for membership in the

COM are unremarried widows of civilians

who were members of the COM at the time

of their spouse's death, and retired em-

Persons who fall into any of the above

categories, and are interested in joining the

COM, are asked to pay a visit to the COM

and fill out a membership form, or call 446-

2549 and a membership form will be mailed

Light-hearted look

at astrology topic

Officers' Mess (WACOM).

wardrobe.

lunch will be served at 11:45.

of WACOM meeting

The first luncheon meeting of the fall

season will be held on Tuesday by the

Women's Auxiliary of the Commissioned

This event will get underway with a social

Entertainment will be provided by Lenno

Wells, an actress, singer, and model, who

will present a light-hearted approach to the

subject of astrology. Her show, a mini-

musical, will include on-stage changes into

glamorous gowns that are a part of her

All members of WACOM, or women

whose husbands are members of the

Commissioned Officers' Mess, are invited

to attend the October meeting. Reser-

vations are being handled by Dale Huckins,

hour starting at 11 a.m. at the COM, and

COM at the time of their retirement.

membership.

eligible to join the COM.

Employee Services Board (ESB).

A membership drive with a goal of increasing membership in the Commissioned Officers' Mess (Open) from its present total employees. In this group are employees of of 770 to 1,000 by the end of the 1980 calendar year has been launched.

This is a three-phase effort. First, 100 invitations per month will be mailed to eligible Naval Weapons Center employees inviting them to be guests of the COM at one of the monthly Membership Night fetes.

In addition, current members of the COM are urged to sponsor a person who is eligible for membership. If that individual joins the COM, the sponsor will receive credit for one

Another part of the effort to build up membership in the COM is a direct appeal that is being made to all those who are eligible to join to visit the COM for lunch and / or dinner. The COM management is confident that those who do will enjoy the experience and be impressed by the service and quality of the food.

All active duty and retired military officers are eligible for membership in the COM, and associate membership is extended to the following NWC civilian per-

(1) Those in GS-9 and higher positions, as well as GS-5 and GS-7 technical and administrative personnel in positions that areclassified in two-grade interval series and have the known promotion potential to GS-

(2) Trades and labor employees who fall into the categories of general foreman, supervisory shop planner, supervisory planner and estimator, and supervisory

(3) Personnel of NWC support activities Navy Birthday sale

set next week at NEX

A Navy Birthday sale, featuring savings in every department of the main Navy Exchange store, will be held next week from Tuesday through Saturday.

Dollar-wise military shoppers can pick up a sales circular at the NEX and ook through it for savings on clothing, jewelry

and stereo equipment, for example. The Navy's 205th birthday sale also includes reduced prices on some products and services at the NEX service station, as well

as at the Mini-Mart. The Mini-Mart will be open on Monday Columbus Day holiday) during its regular ours of operation from 10 a.m. to 7 p.m.



Tomorrow will be King of Roasts night at the Commissioned Officers' Mess. Featured on the menu will be a full course prime rib of beef dinner that will be served from 6 to

Coming up next week at the COM is a Japanese dinner highlighted by the choice of beef yakitori or shrimp tempura on Thursday, Oct. 16, from 6 to 9 p.m.

Plans also have been announced for another of the COM's membership night fetes on Friday, Oct. 24. For that special occasion, the main entree on the menu will be Cornish game hen served with salad, baked potato and vegetables from 6:30 to 9

There also will be music for the listening and dancing pleasure of COM members and their guests that will be provided by "Meltdown," a four-piece group from Los Angeles that has an extensive repertoire of oldies but goodies.

The cost of this evening of dining and dancing is \$4 for COM members and their spouses, and \$5 for guests. Reservations, which are a must, can be made by calling the COM office at 446-2549 no later than 5 p.m. on Thursday, Oct. 23.

Chief Petty Officers' Club

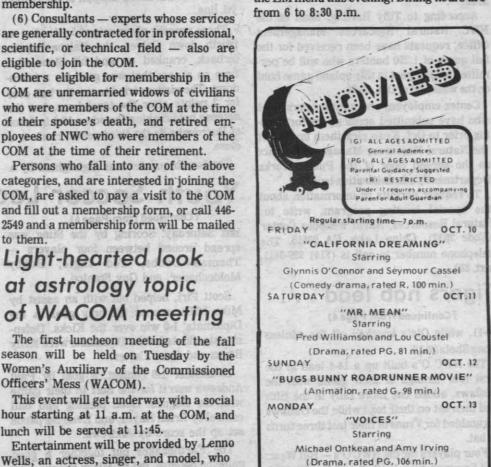
A social hour from 5 to 6 p.m. will begin the festivities for Reverse Boss Night at the Chief Petty Officers' Club next Friday, Oct.

Following the social hour, a dinner featuring a choice of prime rib of beef or Icelandic cod will be offered in the CPO Club dining room.

Entertainment for this special occassion will be provided by the Country Associates, a local 5-piece combo led by Gene Blurton.

Enlisted Mess "Glass Heart," a contemporary-rock music group, consisting of three guys and a gal from the Los Angeles area, will be performing for the listening and dancing pleasure of Enlisted Mess patrons this evening from 9 until 1:30 a.m.

A seafood plate will be the main fare on the EM menu this evening. Dining hours are



"THE SWAP"

Starring

Robert Deniro and Jennifer Warren

(Drama, rated R, 105 min.)

"VAN NUYS BLVD."

Bill Adler and Cynthia Wood

(Comedy, rated R, 103 min.)

FRIDAY

OCT. 15

Tom Lehmann stars in CLOTA version of 'Cuckoo's Nest

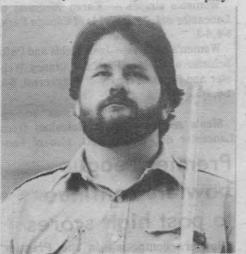
Tom Lehmann and Suzanne Koerschner head a cast of talented people selected by director Elena Vitale to portray the occupants of a state mental institution in the Community Light Opera and Theater Association's fall production of "One Flew Over the Cuckoo's Nest."

Lehmann as Randall P. McMurphy and Mrs. Koerschner as Nurse Ratched promise to make the sparks fly when they confront each other in Ken Kesey's drama of personality conflict.

Mrs. Koerschner's most recent CLOTA production was direction of "Gigi," while Lehmann appeared in "Private Lives."

Other prominent characters familiar to local playgoers are Rus Stedman, who will play Dale Harding; David Craddock, who will be seen in the role of Billy Bibbit; and Rudyard Stone, who will portray Martini. Another familiar face will be Julie Standard as Nurse Flinn. Marlene Page, who will play the flirtatious Candy, has also appeared before for CLOTA.

One of the most satisfying things about the tryouts was the number of talented newcomers who tried out," said Director Vitale, who cast newcomers in some of the drama's major roles. Art Owens will play



CHIEF BROOM - NWC employee Art Owens has one of the principal parts in the upcoming CLOTA production of

"One Flew Over the Cuckoo's Nest." Chief Bromden, the Indian who serves as narrator, and Tim Outcault will portray Cheswick. Other acting talents new to CLOTA are Kirsten Ives as Sandy and Jim Matson as Scanlon.

The cast is rounded out by Carl Young, John Clark, Bill Altieri, Don Tilford, H. E. MacDonald, Kathy Schimpf, Kathy Matson and Pat White.

"One Flew Over the Cuckoo's Nest" will be presented at the Burroughs High School lecture center on Oct. 17, 18, 24 and 25. Cerro Coso plans party

at roller skating rink

A roller skating party, arranged by the associated students of Cerro Coso Community College, will be held tomorrow night from 7 to 10 o'clock at the Youth Center skating rink on the Naval Weapons Center. Snacks and beverages will be provided,

and there will be a roller skating exhibition by Annette Mathes, a student at Cerro Coso. The price of admission is \$3 for a family

ticket (good for admission of as many as five persons), \$1 for general admission, and 50 cents for holders of Cerro Coso College associated student body cards.

The roller skating party is open to all interested persons.

U.S. Government Printing Office: From: PLACE STAMP HERE



October 10, 1980 Vol. XXXV, No. 41

INSIDE ... Handicapped Awareness Week3 FWP Award Nominees Sought4

Project 2000 is program planning for what can be made to happen at NWC

what will happen — it is planning what can be made to happen."

While this statement was not originated by Jim Bowen, head of the Naval Weapons Center's Project 2000 Office, it sets forth the reason for actions being taken by Bowen and his co-workers in their effort to develop a definitive study of the status and needs of all major physical resources (except family

Bowen, who was the luncheon speaker at a recent luncheon meeting of Chapter 28 effective mission performance for the next of the Federal Managers' Association,

Military pay raise due on Oct. 15 checks

Paychecks issued to military personnel on Oct. 15 will reflect the 11.7 increase recommended by Congress and approved

The Personnel Service Detachment's Military Pay Division learned on Oct. 2 that a continuing resolution to fund government operations and pay its civilian employees and military personnel had been signed by Congress.

The continuing resolution was necessary because none of the regular appropriation bills were enacted into law as Fiscal Year 1980 drew to a close at midnight on Tuesday.

The stopgap money bill extends the federal government's spending authority in order to give Congress time to return from its election recess and finish work on the FY 81 budget and regular appropriation

OTHER INCREASES DUE

In addition to the 11.7 percent pay increase, other personnel-related features of the FY 81 Defense Authorization Bill include bonus for military men and women with more than 10 years but not more than 14 years of service.

In addition, a family separation allowance of \$30 per month is authorized for military personnel in grades E-1 through E-4 who are separated from their dependents for 30 days or more. Also, the existing ceiling of 74 cents per mile for moving mobile homes is removed. Authorized instead is reimbursement equal to the actual cost of a move or an amount equal to the cost of moving the serviceman or woman's maximum household goods weight allowance, whichever is less.

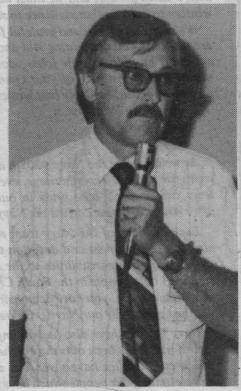
Under the FY 81 Defense Authorization Bill, the Secretary of Defense is permitted to award a continuation bonus to aviation officers who have between 6 and 18 years of aviation service. The maximum annual bonus authorized is equal to four times the aviation officers' monthly basic pay.

There also is an increase from \$3,000 to \$5,000 in the maximum enlisted bonus for individuals who enlist in certain skills, and the maximum selective reenlistment bonus is increased from \$12,000 to \$16,000 for nonnuclear trained personnel, and from \$15,000 to \$20,000 for nuclear trained personnel.

"Technical forecasting is not guessing began by outlining the methodology used in developing what is a long range corporate investment plan for the Center's physical resources through the year 2000.

This formidable task has developed into defining NWC's research, development, test and evaluation thrusts for the future, the formulation of guidance documents, and the evaluation of current facilities and equipment in order to arrive at preliminary investment alternatives that identify resources necessary to insure continued

NWC departments were asked to review the Project 2000 staff effort at setting forth the Center's RDT&E thrust by looking into their own crystal ball and then determine



what facilities, equipment, personnel, and skills will be needed in the future.

What came back, Bowen told his FMA audience, were 139 requests for facilitie projects. Concurrently, existing facilities and equipment were thoroughly analyzed and the results of these two evaluations were compared to come up with proposed investment alternatives.

"Modernization of NWC's facilities and equipment," Bowen said, "will enable the Center to maintain competency in an advancing technological environment, provide the Center with an improved capability to attract and retain high-caliber technical personnel, and, if called upon, vastly improve our position to take on additional assignments for the Navy and the Department of Defense."

Currently, the Project 2000 Office is in the marketing phase of the study, which means gaining the backing of and ultimately the financial support for the proposals it contains. New facilities investment needs (including a planning wedge) identified thus far amount to \$393 million in FY-80 dollars for the next 20 years, for an average investment cost of \$20 million per year.

Top Navy officials in Washington have expressed considerable interest in this study and, Bowen said, have suggested that the methodology and techniques used to

(Continued on Page 5)

Tribute from Air Force Smith gets plaque for work on anti-radiation missiles An Air Force plaque, recognizing the destroying a surface-to-air missile site

Schieffer, head of the NWC Electronic Warfare Department.

HONORED BY AIR FORCE - Judson C. (Jud) Smith accepts a plaque prepared

for him by the U.S. Air Force in recognition of his significant contributions to the

(at right), USAF Liaison Officer at NWC. Present for the ceremony was G. R.

field of defense suppression. The plaque was presented by Lt. Col. J. R. Gibbons

special contributions made in the field of anti-radiation missiles throughout an extended period of time, was presented last Friday to Judson C. (Jud) Smith, a special assistant for analysis in the NWC Electronic Warfare Department (Code 35).

Since Smith is on sick leave, the presentation, which was made on behalf of the Air Force by Col. J. R. Gibbons, USAF Liaison Officer at NWC, took place at Smith's home in Ridgecrest. Also present for the ceremony was G. R. Schiefer, head

Smith has been involved in the field of defense suppression during the past 27 years that he has been employed at the Naval Weapons Center and its forerunner - the U.S. Naval Ordnance Test Station.

HEAVILY USED BY USAF

According to Col. Gibbons, the Air Force has been utilizing such anti-radiation missiles as Shrike and standard ARM (antiradiation missile) for the past 13 to 14 years, and is looking forward to the use of the soonto-be-produced high speed anti-radiation missile (HARM).

Smith, the USAF Liaison Officer noted, was involved in the first work that went into the creation of these missiles and has continued to work in this field until the present time. He is recognized internationally as expert in defense suppression and counter defense suppression.

The message engraved on the plaque presented to Smith from the Air Force read: "On behalf of the many aviators who have returned safely from battle protected by missiles bearing the imprimatur of your engineering brilliance."

One of the few Congressional Medal of Honor winners during the Vietnam war, Col. Gibbons noted, was a U.S. Air Force pilot who was cited for bravery in attacking and

using Shrike missiles and other ordnance. Since joining the work force at China Lake

in 1953 as an employee in the Ballistics Division of the Research Department, Smith's contributions have spanned the areas of defense suppression systems analysis, tactics, systems effectiveness, operations research, threat analysis, systems integration, and systems simulation and synthesis

As a result of his technical skills and leadership ability, analytical models and techniques have been developed that are a 10 percent boost in basic allowance for unique in the field, and have become subsistence, increased pay for enlisted standard throughout the defense suppression community.

Using the models and techniques, Smith and his subordinates have contributed substantially to the design and development of state-of-the-art defense suppression weapon systems. Prime examples of systems that would not exist had it not been for Smith's efforts are Shrike, the 2.75-in. and Zuni rockets, and the HARM weapon

Earlier this year, Smith was presented the Navy Meritorious Civilian Service award for his significant contributions to the field of defense suppression.

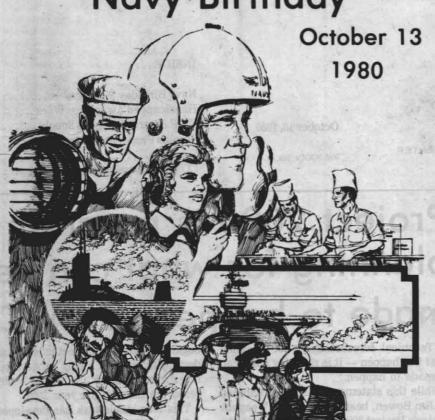
Payment of Variable

Housing Allowance OK

An Executive Order was signed by President Carter last Friday authorizing the payment of a Variable Housing Allowance (VHA) for military personnel in the continental United States during Fiscal Year 81.

While VHA will be effective in October, its payment still must await the final computations of rates for each area in the continental U.S.

Navy Birthday



Since our last birthday, the Navy-Marine Corps team has shouldered heavy new tasks in distant troubled areas of the globe. Thanks to your readiness, professionalism and dedication, we have once more responded quickly to meet the nation's needs in swiftly changing and threatening conditions. Our team is at the leading edge of the total intensified effort to deter stubborn and reckless aggression and to protect the precarious peace.

This great team effort has stretched all our resources, it has demanded higher levels of performance for much longer periods from our men and women, but it has kept our 205-year-old tradition bright and untarnished.

As we move further into our third century, there is no sign that we will be called upon to do less. We must keep working. Eternal vigilance is more than a catch phrase, and we must have the means, the manpower, and the wisdom to exercise that vigilance to safeguard our country and its lifelines.

We're proud of you and grateful for the contributions and sacrifices you are making. You are writing still another decisive page in our history. You are doing an indispensible job - doing it well - and have earned the admiration and gratitude of your country. On the Navy Birthday 1980, you and your families have my best wishes and deep appreciation.

Happy 205th Birthday!

Edward Hidalgo Secretary of Navy

As we celebrate the Navy's 205th anniversary and pause to reflect on the past year and our Navy heritage, every member of the Navy-Marine Corps team can properly take pride in our achievements. Your dedication and professionalism have carried the Navy and the nation through world.

Each member of the Navy team regularly makes sacrifices and demonstrates a commitment and devotion to duty that has enabled our service to carry out our responsibilities to the nation in a superb manner. From the rescue of boat people in the South China Sea to our sustained operations in the Indian Ocean, you have demonstrated a spirit, will and capability which are the keys to why our Navy is the best in the world.

Navy families have also had an important role in creating the impressive record which has been ours during the past year. The whole-hearted support which our families have given has actively contributed to the pride and morale among our people which have added so greatly to our achievements.

I offer to all in the active Navy, their families, the Navy civilian employees, Naval Reservists and retirees, my appreciation for your efforts in supporting America's efforts to preserve peace and freedom throughout the vorld. I know the Navy can continue to depend upon your loyal efforts as we face the challenges of the years ahead.

> T. B. Hayward Admiral, U.S. Navy Chief of Naval Operations

The Rocketeer

Official Weekly Publication **Naval Weapons Center** China Lake, California Captain W. B. Haff **NWC Commander** R. M. Hillyer **Technical Director** S. G. Payne Public Affairs Officer Don R. Yockey Mickey Strang

Associate Editor

Beverly Becksvoor

Editorial Assistant

Ron Allen

Staff Photographer



Tuesday, 4:30 p.m. News Stories Tuesday, 11:30 a.m. Photographs The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NAVSO P-35 revised May 1979. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official view of the Department of Defense. Information in The Rocketeer is authorized for public release by the Naval Weapons Center Public Affairs Officer, Code 003.

3354,3355

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 34. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current appointable (i.e., career/career conditional and VRA) NWC employee only. All others desiring employment at NWC may contact the Employment-Wage & Classification Division, Code 092, Ext. 2069. 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. Advertising positions in the Promotiona Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplementary qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit

ncement No. 09-12KLC, Automotive Mechanic, advertisement is to establish a register to fill temporary (not to exceed one year) automotive mechanic vacancies. Maximum time in an appointment of this type will be 12 months in any 24 month period. NWC will accept applications from reinstatement eligibles, individuals currently on Civil Service Register, and individuals not on registers who have skills necessary to qualify for this position. This position is located in the Transportation Division, Public Works Department. The incumbent maintains, repairs, overhauls and modifies such automotive types of equipment as sedans, pick-up trucks, trailers, aircraft support equipment and/or various other small types of equipment powered by a gasoline engine or an electric storage battery, such as materials handling equipment. Large gasoline-powered trucks and buses are included. Job Relevant Criteria: Ability to do the work of the position without more than normal supervision knowledge of equipment assembly, installation, and repairs; technical practices and troubleshooting; ability to use hand tools, engine equipment, power tools, auxiliary machines, accessories, and equipment; ability to use measuring tools, mechanical gages, instruments diagnostic, and test equipment, power tools, auxiliary machines, accessories, and equipment; ability to use measuring tools, mechanical gages, instruments, diagnostic, and test equipment; ability to read and in terpret blueprints, instructions, specifications, etc. Supplemental experience statement may be picked up from

the receptionist desk at the Personnel Bldg.
Announcement No. 25-014, PD No. 7525042N, GS-2134-4/5, Shipment Clerk (Household Goods), Code 25942 — This position is located in the Traffic Branch, Material Division, Supply Department. The incumbent interviews DoD personnel to determine eligibility for shipments of household goods and personal property at government expense, and entitlements as to types of shipments, weight allowances, and storage entitlement. Incumbent provides counseling and prepares documentation for household receipt, contracts for packing and crating, and maintains storage-in-transit and non-temporary storage records. Job

Reassignment opportunities

This column will be used to fill only engineering through promotion to positions with equal promotion potential. For this reason, the Reassignment Opnouncements are separate from the Promotion Opportunities column in the Rocketeer. Applications will only be accepted from employees currently in scientific or engineering positions. Applications will be accepted until the date stated in the announcement. Employees whose work history has not been brought up to date are encouraged to file an SF-171 or 172. All applicants must meet minimum qualification requirements established by the Office of Personnel Management. Information concerning the recruitment and placement program and the evaluation methods used in thes reassignment opportunities may be obtained from Personnel Management Advisors (Code 096 or 097). Applications should be filed with the person whos name is listed in the announcement. The Naval Weapons Center is an Equal Opportunity Employer.

cement No. 35010, Electronics Engineer, DP-855 3, PAC No. 8035688 E, Code 35063 — Position is located in the Systems Engineering Group of the High Speed Anti-Radiation Missile (HARM) Technical Management Office, Electronic Warfare Department. Incumbent serves as the aircraft integration engineer and is responsible for developing and integrating the HARM Weapon System into various Navy aircraft. Incumbent will ensure that the NWC A-7 E/Cs are upgraded to the latest HARM configuration and integrated with the latest HARM avionics to support NTE/OPEVAL. Incumbent will also support the F-

18 and A-6E HARM development. SF-171 must be submitted to Janet Thomas, Personnel

Announcement No. 35011, Electronics Engineer, DP-855-3, PAC No. 8035689E, Code 35063 — Position is located in the Systems Engineering Group of the High Speed Anti-Radiation Missile (HARM) Technical Management Office, Electronic Warfare Department. Incumbent serves as test equipment engineer having responsibility for identifying and establishing test equipment requirements and test nethods used by the HARM Weapon System Integration Contractor. Incumbent will ensure that the test equipmen and methods provide adequate verification of the per-formance requirements defined by the product fabrication documentation package. Incumbent will accomplish the above by reviewing the contractor's test equipment design and capabilities, the overall test flow adequacy, and all changes to test equipment and methods. Incumbent will be the Navy's expert in evaluating the effectiveness of the test equipment and the test flow in providing the necessary test

SF-171 must be submitted to Janet Thomas, Personnel

Bldg., Rm. 204. uncement No. 64007, Electronic Engineer, DP-855-2 or 3, Code 6422 — This position is located in the Test Support Branch of the Parachute Systems Department The incumbent will be primarily responsible for the development of instrumentation and data collection systems utilizing digital technology and current state-of-the-art communication technology. The incumbent will provide technical direction and also serve as a technical consultant to various branch personnel in the in programs. If interested, contact Don Stapleton, NWC ext. 3761, for additional information.

Relevant Criteria: Ability to deal effectively with a varie of personnel; ability to make sound decisions; ability to communicate both orally and in writing. Knowledge of vy and military traffic regulations. Promotion pote

October 10, 1980

nent No. 26-024, Secretary (Typing), GS-318or 7, PD No. 8026047 N, Code 26 - Position is located in the Public Works Department. Incumbent assists the Public providing administrative and clerical support. Duties include screening of correspondence; maintaining files; advising secretaries in subordinate units on department policies and procedures; receiving visitors and phone calls to the department office; maintaining calendars for department head and his assistant; arrnaging for conferences and meetings; making travel arrangements. Job Relevant Criteria: Knowledge of NWC and Navy correspondence procedures; ability to tactfully handle work contacts both within and outside the Center; ability to exercise initiative; ability to organize and facilitate the work of the office. Note: Position may be filled at either the potential to GS-7, however, promotion is not guaranteed.

ouncement No. 3616, Electronic Mechanic Helper WG-2614-5. JD No. 627N. Code 36411 - This position is located in the Electronic Prototype Branch, Engineering ototype Division, Engineering Department. Incum assists electronic mechanic, model maker or technician in fabrication, modifications, repair, test and calibration of electronic circuits. Works from written or detailed verbal tructions; incumbent assembles sub-assemblies -by mounting and soldering electronic components such as resistors, capacitors, transistors, integrated circuits and connectors to vector or printed circuit boards. Job Relevant Criteria: Reliability and dependability; shop aptitude and interest; ability to follow directions in shop dexterity and safety; ability to work as a member of a team. Promotion potential to Electronics Worker WG-8. Supplemental Qualification Statement is required. Pick-up supplemental Statement in Rm. 101 of the Personnel Bldg.

Food Service Worker, NA-7408-1, \$3.10 per hour plus benefits, permanent, full-time, Chief Petty Officers Mess (Open) — This is not a Civil Service position. Duties: move bus trays from dining area; keep silver, utensils, dishwasher, kitchen area clean; sweep and scrub deck; put kitchen in order; help set up ballroom. Job Relevant Criteria: Know how to operate dishwasher; able to follow instructions; get health card. Apply by contacting Bettye Cheatam, Bldg. 21, Ph.

AFGE to meet Monday

The American Federation of Government Employees, Local 1781, will hold its regular monthly meeting on Monday at 7 p.m. at 65-B Halsey Ave., China Lake.

Local 1781 is the exclusive representative of a unit composed of non-supervisory civilian employees of the Police Division.



PROTESTANT

Sunday School-All Ages Sunday School Classes are held in Chapel Annexes 1. 2. 4. (Dorms 5. 6. 8) located opposite the former Communion Service first Sunday of the Month.

ECUMENICAL Wednesday Noon Bible Study Thursday Men's Prayer Breakfast

> ROMAN CATHOLIC MASS 0830-1130

Nursery, Chapel Annex 1 0815-1245 Daily except Saturday, 1135, Blessed Sacrament CONFESSIONS 1115 to 1130 0800 to 0825

RELIGIOUS EDUCATION CLASSES Sunday Pre-school thru 11th grade Above classes are held in the Chapel Annexes across from the former Center Restaurant. Sunday afternoon 12th grade 1630 As announced "In Home" Discussion Groups and Youth Rallies

Contact Chaplain's Office for specifics JEWISH SERVICES EASTWING -- ALL FAITH CHAPEL

UNITARIANS CHAPEL ANNEX 95 Services-(Sept. May)

Winners of Haugen Memorial Tennis Tournament announced

One hundred tennis players from as far caster, 6-4, 6-2. away as Bishop and San Diego, Porterville and Bakersfield, the Los Angeles area and Lancaster vied with local racket swingers in the annual Haugen Memorial Tennis Tournament held last Saturday and Sunday

Matches, a total of 180 in all, started at 7 a.m. on both days, and continued until 8 p.m. on Saturday and 7 p.m. on Sunday.

Trophies were awarded to first and second place winners in the various divisions of the tourney, which is held to raise funds for a scholarship that is awarded in memory of Gary Haugen to tennisplaying graduates of Burroughs School.

Out-of-town tennis players won a major share of the awards, Bob Forrester, codirector of the tournament, reported. The final results in each division are

Division A

Men's singles - Bill Bonds from Lancaster def. Chuck Stoll, also from Lancaster, 7-6, 5-7, 6-4.

Men's doubles - Bonds and Stoll def. China Lakers Gary Fry and Mitch Bridge, 6-

Mixed doubles - Linda Duncan and Bernie Wasserman of China Lake def. Suzanne Haney and Lon Graves of Ridgecrest, 6-1, 6-2.

Women's singles - Karen Ziegrang of Lancaster def. Joan Fields of Canoga Park,

Women's doubles - Joan Fields and Patti Schiefer of Canoga Park def. Nancy Webster and Suzanne Haney of Ridgecrest, 6-3,

Division B

Men's singles - Eric Halualani from Lancaster def. Bruce Batt, also of Lan-

Premier League bowlers continue to post high scores

Bowlers competing in the Premier (scratch) League on Monday night at the Hall Memorial Lanes continued to have a hot hand this week.

Two men topped the 700 series mark. They were Kim Duckett, who rolled the evening's high individual series (759) that was built on single game scores of 267, 256, and 236. Mark La Fon had a 720 series as he posted scores of 197, 256 and 267.

The Triangle Mobile Homes team took over sole possession of first place in the Premier League by sweeping three games from the Raytheon Sidewinders.

While shutting out the Sidewinders, the Triangle Mobile Homes squad posted the evening's high team game (1,118) and high team series (3,194).

Another bowler who turned in a notable individual performance on Monday night was Warren Turnbaugh, who had a triple 200 series of 661. He rolled individual games of 231, 211, and 219.

In addition to those already mentioned, Premier League bowlers who topped the 600 series mark were Dave Vander Houwen (636), Glen Collins (627), Ernie Lanterman (623), Ben Perez (612), Jim Bowen and Dick Reymore (609), Benny Whiteside (605), and Bob Vorwerk (602).

High scoring single games scores (those over 220) also were racked up by the following: Vorwerk (254), Collins (248), Earle Roby (243), Bowen (238), Vic Black (235), Lanterman (237), Jim Dillon (234), Perez (232), Vander Houwen (231), and Whiteside (221.)

Current standings in the Premier League

Team Won	Los
Triangle Mobile Homes\12	west.
Fisher Plastering10	
Buggy Bath10	
Clancey's Claim Co8	
The Place	
Elks Lodge 8	310
Partlow Construction7	
Raytheon Sidewinders	
Hideaway3	1
E.R.I. Hustlers3	1

Men's doubles - Ralph Alvarado and Brett Halpin of China Lake def. two other local tennis players, John Fry and Robert Fox, 6-2, 6-3.

Mixed doubles — Monica Beebe and Eric Halualani from Lancaster def. Bev Bedwell and Val Wansgard of Bishop, 6-2, 6-2.

Women's singles - Alicia Gilbert from Lancaster def. Doris Hanson, also of Lancaster, 6-4, 6-1. Women's doubles - Bev Bedwell and

Lynn Hanford of Bishop def. Linda Martin and Alicia Gilbert of Lancaster, 3-6, 7-6, 7-5. Men's singles - in a 31/2 hour match,

Phil Bond of Lancaster def. Tom Wee of Ridgecrest, 7-6, 6-7, 7-6.

Men's doubles - John Patterson and Mike Duncan of China Lake def. Robert Leath and Joe Young from Los Angeles, 6-4, 6-5. Mixed doubles - Lori Campbell and Tim

McGuire of Trona def. Terri and Dave Hall of Ridgecrest, 6-2, 6-4. Women's singles - Linda Wilson from

Lancaster def. Ruth Gleason of Ridgecrest, Women's doubles - Terri Hall and Cheryl Coughlin of Ridgecrest def. Teri Banister

Hosts must escort guests to upland game hunting areas

and Karla Kirschsieper, also of Ridgecrest,

NWC personnel who are sponsoring off-Center guests for the upland game hunting weekends of Oct. 25-26 and Nov. 1-2 must meet and escort their visitors onto the Center ranges.

Visitors who have hunting permits imprinted "Mountain Springs Gate" will be admitted at the NWC main gate and directed to the Lauritsen Road guard post. NWC hosts must meet their guests at this guard post to escort them to the hunting area and the campsites.

NWC hosts who have picked up the hunting permits for their out of town guests must arrange to meet visiting hunters at the NWC main gate, sponsor their entry to the Center, and escort them through the Lauritsen Road guard post to the hunting

According to Tilly Barling, head of the NWC Natural Resources Management Office, requests have been received for the full quota of 1,250 hunters who will be permitted to take part in this upland game hunt on the weekend of Oct. 25-26.

Center employees and military personnel who have submitted applications for hunting prior to Oct. 6 can pick them up now at the Natural Resources Management Office on the second floor of the Public Works The fourth quarter was highlighted by a Department's administration building.

To request permits or information about the special hunting program, write to: Natural Resources, Naval Weapons Center (Code 2632), China Lake, CA 93555. The telephone number to call is (714) 939-3411,

Tigers nab lead . . .

(Continued from Page 6) 15-11, while Oly's knocked off the winless

Long Shots 20-10. The NWC O's built up a 14-4 lead in the

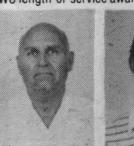
first four innings of their game with the Outlaws, added one more tally in the fifth and then sat on their lead while the Outlaws scrambled for 7 runs in their last three turns

Four players for the NWC O's - Bill West, Joe Sweeney, Bob Leitzell and Ken Dorrell -and three for the Outlaws-Rusty Rivet, Doug Fischer, and Larry Clawson - all had three hits in four times at bat.

leam	Won	Lost
Tigers	3	0
Outlaws	2	1
NWC O's	. 2	1
Oly's		3
Long Shots		3
A series of the series of the beautiful to	100001	100

Employee service awards

The following Naval Weapons Center employees have received Federal service or NWC length-of-service awards:



Code 3272

25 yrs. Fed'l Service

Cede 25913

35 yrs. Fed'l & NWC Service 25 yrs. Fed'l Service 35 yrs. Fed'l Service

Dwight L. Weathersbee

25 yrs. Fed'l Service

Code 3273

Ralph A. Smith, Jr. Code 3354







Warren P. Froehner 20 yrs. NWC Service

Robert G. Estell 20 yrs Fed'l Service Code 3872



Mark D. Alexander 20 yrs. Fed'l & NWC Service 20 yrs. Fed'l Service



Raymond E. Blume Code 3382

20 yrs. NWC Service

Burros win league opener . . .

(Continued from Page 6)

Burros' halftime lead. Midway through the third quarter, after yet another touchdown by Pinchem had

been nullified by a penalty against Burroughs, the Palmdale gridders put together a 70 yd. drive that resulted in their only score of the game. Rogers got things rolling for the Falcons with a 21 yd. run to midfield, and passes to

Steed and to Rogers were caught for first downs that advanced the ball to the BHS 22 Three running plays gained 5 yds., but on fourth down Culver, the Falcons' quarterback, cranked up and hit Steed-this

time on a pass that was good for a touchdown. The visitors tried to run the ball over for 2 points after the touchdown, but the defense held making the score 16-6 in favor of Burroughs as the third period came to a

Burros drive that moved from midfield to the Falcons' 20 before being stalled by a fumble and loss of the ball.

Two plays later, however, the visitors were again in trouble when Mark Everitt, a defensive back, intercepted a pass and was dropped on the Palmdale 7. A 15-yd. penalty against the Burros, and a pass interception by Culver for the Falcons got the visiting team out of trouble.

Moments later, however, when Palmdale gambled and lost on a fourth down and long yardage play, the Burros had their final opportunity to score in the game, and cashed in on it.

Starting on offense from the Palmdale 22 yd. line, Joey Adams gained 3 on a run, and Brown rifled a pass to Cubit, who caught it at the 1 yd. line. Pinchem them plowed over a touchdown on the next play. The try for the PAT by Wheeler was blocked making the final score 22-6 in favor of Burroughs.

Youth Soccer League results . . .

last Saturday. Scoring by the Sting was spread around between four players -Thomas Dobbs, Ted Ingle, Bobby Moldenhauer, and Guy Stanton.

Scott Piri, helped out with an assist by Mike Mills, scored the only goal in the Diplomats' 1-0 win over the Kicks. Defensive standouts for the Diplomats were Kelly Burns and Shaw Carter.

In another 1-0 contest, a goal by Paul Andrews won it for the Surf in their game with the Rogues. Good passing and ball control by Brian Hayes, and Evan Serpanos set up the score by Andrews.

The Earthquakes put together a good game on defense, led by Missy Franze, and tallied three goals in their shutout win over the Lancers. Timmy Matson scored twice once on an assist from Missy Franze - and Ricky Swanson helped put the game on ice for the Earthquakes by adding another goal

for the victors. Ernesto Tatunay paced the Sockers' 2-0 win over the Cosmos, scoring two goals on

assists from Chad Bays and Mike Monzingo. The Cosmos showed improvement late in the game, but couldn't break through to

In Division 4 of the Youth Soccer League, the Strikers came from behind to post a 3-2 win over the Timbers, who nearly scored again at the end of the contest to make it a 3-3 tie. In this close, well-played game, Greg Janson was tops on offense for the Strikers with two goals, while a teammate, Robert Hudson tallied once. Matt Mechtenberg scored two second half goals. for the Timbers - one a solo effort and the other tally on an assist from Katie McAlester.

China Lake Little League to elect officers Tuesday

A meeting for the purpose of electing officers who will direct the China Lake Little League baseball program during the coming year will be held on Tuesday, starting at 7:30 p.m., at the Training Center.

Dan Vander Werf, league president, invites all interested persons to attend.



Tigers take over 1st place in Slow Pitch Softball League

The Tigers, winners last week over Oly's and the NWC O's by scores of 13-2 and 26-11, respectively, took over first place in the Military Slow Pitch Softball League winter season competition.

The Tigers gave up two runs to Oly's in the top half of the first inning, but then shut out their opponents for the remainder of the

In an abbreviated 5-inning contest, the Tigers tallied three runs each in the first and second frames, scored six more in the third inning and tacked on one more run in the fourth for good measure as they rolled to a lopsided 13-2 victory.

Desi Latorre led the Tigers at the plate with three hits (all singles) in three times at bat, while two of his teammates-Marty Lyle and Chris Long-hit a homerun and a double and two singles, respectively, in each of their two times at bat.

In the slugfest between the Tigers and NWC O's, the Tigers had the best of it as they hammered out 31 hits in seven innings of play, compared to 19 for the NWC O's:

After four innings of play, it was a 11-10 ball game, with the Tigers on top by one run following a 7-run rally by the NWC O's in the last half of the fourth. After that, however, the Tigers clawed their opponents by scoring 7 runs in the fifth, 2 more in the sixth, and finished the game with 6 runs in the top of the seventh, while holding the NWC O's to just one run in the last three innings of play.

Marty Lyle was credited with 9 RBIs for the Tigers, as he had 4 hits in 5 times at bat, while Chris Long and Mike Lambert scored 5 runs each for the Tigers. Long was 5 for 6 at the plate; and Lambert and Doug Cade of the Tigers were 4 for 6 and 4 for 5, respectively, during their turns at bat-all singles.

Three players for the NWC O's hit .750 by going 3 for 4 at the plate. They were Tommy Mariner, Joe Sweeney, and Bob Lietzel.

In two other slow pitch games played last week, the NWC O's held off a rally by the Outlaws in the game's final innings to win

(Continued on Page 7)

Warm weather was no obstacle to a full 16-game slate of China Lake Youth Soccer League games last weekend at Davidove and Schoeffel Fields.

ping up, Youth Soccer League players will tangle again tomorrow. The first games on scores of 1-0 and 3-0, respectively. both fields will start at 8 a.m. and action will wind down at around 5 p.m.

The Hawks and Roadrunners registered lopsided wins of 5-0 and 6-0, respectively, over the Roadrunners and Coyotes in two Division 1 tilts last Saturday. Game No. 3 in this division (for 1st graders) was won, 2-0, by the Owls over over the Cobras.

Brad Bays was singled out as the top player on offense for the Hawks as he tallied one goal unassisted and was credited with an assist on a tally chalked up by Vared Christensen. Other goals for the Hawks were scored by Danny Moldenhauer (2) and Christensen on a solo effort.

Ted Mechtenberg was the scoring dynamo behind the Eagles 6-0 defeat of the Coyotes. He tallied four times — twice on assists from Ryan Christensen and two sologoals. Mike Matson and Gregory added to the Eagles' win with one goal apiece.

While the score was close (2-0), the Owls were in control throughout the game in their win over the Cobras. David Bartels and Derek Brown booted the ball into the net to

Burros defeat Palmdale 22-6 in league opener

Burroughs High School's varsity and sophomore football teams will be on the road this afternoon for games against their counterparts from Saugus High School.

The football field at the College of the Canyons will be the location for this Golden League gridiron competition between the Burros and Centurions. The sophomore clash is scheduled to start at 5:15 p.m. while the varsity game is due to get underway at 8

Last Friday night on their home field, the BHS varsity gridders broke into the win column for the first time this season by slapping a 22-6 defeat on the Palmdale

The Burros dominated the game and would have run up a higher score had it not been for three touchdowns (all tallied by Albert Pinchem) that were nullifed by

As it was, the BHS varsity drove 56 yds. for a touchdown on its second possession of the ball in the game. Three passes thrown by Quarterback Billy Brown were key plays in this first period scoring drive.

Brown hit Curtis Edmonson for a gain of 25 yds. and a first down on the Palmdale 25. Following that, after it looked like a 15-yd. penalty back to the 39 might stall the Burros' offense, Brown completed back-toback passes to Edmonson and Mike Cubit to give the BHS varsity a first down on the

Two plays later. Pinchem sprinted to the 1-yd. line, and Joey Adams then plunged over for the touchdown. The PAT was good on a kick by Jon Wheeler and the Burros had a 7-0 lead with a little less than 3 min. to play in the first quarter.

Before the end of the first period of play, a punt return by Pinchem to the Palmdale 41 gave the BHS varsity gridders good field position. From the Falcons' 25 vd. line, Pinchem broke through the line and scored what appeared to be the Burros' second touchdown of the first quarter-only to have the ball brought back and a 15-yd. penalty assessed against the Burros for holding.

Moments later, with the second period now underway, the interception by the Falcons' Ritchie Rogers of a pass thrown by Brown turned the ball over to the Falcons. Rogers was hauled down after a 43-vd. run to the BHS 27, and Palmdale had its best field position up to that point in the game.

A fumble recovery by Burroughs quickly stymied this threat, however, and the Burros' offense once again was off and rolling. Pinchem broke loose for a gain of 45 yds. to the Palmdale 20 yd. line, and a penalty against the Falcons moved the ball to the 11.

Results reported of Youth Soccer League tilts

In Division 2 (for 2nd graders) the Fury and Sunshine battled to a scoreless tie. while the Express and Apollos won their games over the Rowdies and Chiefs by

A good part of the game between the Fury and Sunshine was played around midfield, but players for the Fury began to get their offense moving late in the contest and just missed scoring a game-winning goal, only to have the ball bounce off the goal post.

Shawn Hamilton was in the right place at the right time to score a goal for the Express and give his team a 1-0 win over the Rowdies. Standouts on defense in this hardfought game were Timmy Bizon, of the Express, and Danny Banura for the

Excellent defense by the entire team resulted in a 3-0 win by the Apollos over the Chiefs. Matt Mann scored twice, once on an assist from Wendy Meeks, and Brian Mather chipped in the other goal for the

Results of games played in Division 3 (for 3rd graders) were Blizzard 2, Aztecs 1: Earthquakes 3, Lancers 0, and Sockers 2,

The Aztecs averted a shutout in their game against the Blizzards by breaking

through to tally a fourth quarter goal that was chalked up by Dean Johnson. Jeremy Osburn was credited with assists on the two goals registered by the Blizzards that were

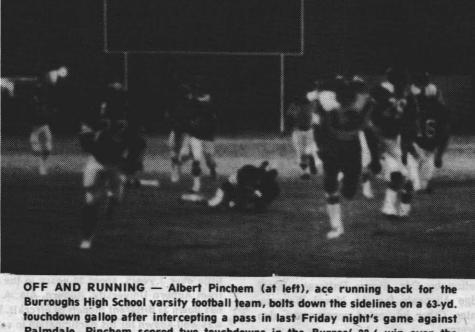
In the only other Division 4 game (for 4th graders), David Mann and John Duncan tallied one goal each for the Drillers to lead their team to a 2-0 win over the Atoms. Carl deHaan, goalie, blocked several shots by the Atoms, including a penalty kick, to preserve the shutout win.

In Division 5 contests (for 5th and 6th graders), the Sounders and Whitecaps overcame their opponents, the Roughnecks and Whitecaps, by scores of 5-1 and 4-0, respectively. In other more closely played games, the Tornado team edged Hurricane 2-1, while the Diplomats and Surf posted 1-0 shutouts over the Kicks and Rogues,

respectively. The Sounders combined good passing on offense and hustle on defense in their 5-1 win over the Roughnecks. Eric Wee (2 goals) and Jason Cherry, Jon Bainbridge, and Tim Wee (1 each), got in on the scoring for the

A good recovery from a lopsided loss in the first week of the season was shown by the Sting, which shut out the Whitecaps 4-0

(Continued on Page 7)



Palmdale. Pinchem scored two touchdowns in the Burros' 22-6 win over the Falcons, and also tallied three more times on scores that were nullified by penalties. The Palmdale player nearest to Pinchem on this scoring run is Lanell Culver (white jersey No. 12), a defensive secondary player who also quarterbacked the Falcons on offense. -Photo by Sam Wyatt

Ralph Aguon blasted through to the 2 yd. line, and Pinchem hit paydirt on the next play. An offside penalty against the Burros nullified this score, however, and Brown was dropped on the Falcons' 15 while trying to get off a fourth down pass.

On their next possession of the ball. following a punt by the Falcons, the Burros started from their own 35, but were penalized 15 yds. back to the 20. Tom Steed popped up to intercept a pass by Burros' Quarterback Brown and, once again, the visitors were in good field position at the

The aerial game also backfired on Palmdale when, two plays later, a partially blocked pass was intercepted by Pinchem, who scampered 63 yds. down the west sideline for a touchdown. The PAT by Wheeler was good-boosting the Burros' lead to 14-0.

Seconds before the first half ended, a pass thrown by Brown was intercepted by Palmdale on the Falcons 1 yd. line. Billy C. Richardson, defensive back for Burroughs, slashed through to drop lanell culver, the Palmdale quarterback, behind the goal line for a safety that added 2 more points to the (Continued on Page 7)

McDowell, and then went ahead 8-0 when

touchdown on a run.

Dennis Adams tacked on 2 points after the

In the second period of play, Kyle Blecha

tossed a pass to Julius Lewis that was

caught for a gain of 22 yds. and the game's

second tally for the Dolphins. Following the

touchdown, Adams again ran the ball over

the goal line to give the IWV team a 16-0

Defensive play dominated the action for

most of the second half until Lyle Carey

broke loose on a 78-yd. run to paydirt for the

Trona Steelers, and the game ended with

halftime lead over the Trona Steelers.

Dolphins, Raiders defeat teams from Trona, Tehachapi in Youth Football League games

Two of the better teams in the Tri Valley Youth Football League came through with wins over their opponents in games played last Saturday

The Dolphins, of the Sophomore Division. made it two wins in a row in regular season play as they outscored the Trona Steelers 16-6 in a game played here at Kelly Field. It was strictly no contest for the Senior Division Raiders, who romped to a 58-0 win over their counterparts from Tehachapi in a

game played at Tehachapi. The Dolphins scored a touchdown in the first quarter on a 10-yd. run by Maurice

> the score 16-6 in favor of the Dolphins. McDowell and Adams were the leading ground gainers for the Dolphins. In six carries each, they picked up 64 and 48 yds., respectively. Carey gained 92 yds. in nine times with the ball - most of it coming on his 78-vd. scoring run.

TOTAL TEAM EFFORT A total team effort that included a good job by the IWV Raiders' offensive line in opening up holes and carrying out blocking assignments, as well as a topnotch job on defense by all hands resulted in a 58-0 shutout win by the Raiders in their game at

Chad Carrasco, running back for the Raiders, figured in five of his team's nine touchdowns against Tehachapi. He tallied on a 1-yd. plunge in the first quarter and barrelled into the end zone from 20 yds. out for another touchdown in the second period.

In the second half, Carrasco tossed two touchdown passes to Timmy Lewis and one to Mike Stanley on plays that covered 25, 35, and 10 yds, respectively.

The Raiders' scoring parade also included a 36-yd, touchdown pass from Lewis to Rigoberto Ortiz in the second quarter; and a 10 yd. romp early in the third period of play by Stanley, as well as a safety when Ron Lay tackled a Tehachapi ball carrier in the Tehachapi end zone.

No other results of last Saturday's Tri-Valley Youth Football League games were made available to The ROCKETEER.



tenance control representative, has been selected as the Naval Weapons Center's Bluejacket of the Quarter for July through September 1980. —Photo by Ron Allen

Navy, Ridgecrest Hospital join to bring Tel-Med to community

The recent signing of a memorandum of understanding by the Naval Regional Medical Center, Long Beach, Calif., and the Ridgecrest Community Hospital has cleared the way for making available here tape-recorded information covering a wide variety of medical subjects of interest to the general public.

October 10, 1980

The program, known as TEL-MED, Inc., will be launched here next Wednesday, Oct. 15. Its beginning has been timed to coincide with the distribution of a brochure describing what the program is, how it functions, and listing the tape-recorded messages by number and subject.

TEL-MED is a collection of tape-recorded health messages that have been carefully selected to help individuals remain healthy by giving preventive health information, provide callers with information designed to aid them in recognizing early signs of illness, and help those who are ill to adjust to a serious illness.

Each tape will be 3 to 7 min. long and every tape will have been screened prior to its selection by a committee composed of two physicians and a staff member from the Ridgecrest Community Hospital and one NRMC physician.

FREE PUBLIC SERVICE

TEL-MED, a free public service, is intended to increase its users' understanding of good health. It should not, local medical authorities emphasize, be used to replace a direct talk or visit with an individual's family doctor or a visit to hospital emergency room.

According to LCdr. Greg Waddington. officer-in-charge of the China Lake Branch Medical Clinic of the NRMC, Long Beach, the Navy has agreed to purchase 226 tape recordings from TEL-MED, to pay a fixed monthly charge to cover operating expenses, rental of telephone lines, and the cost of printing any brochures associated with the TEL-MED Systems.

For its part in this pre-recorded medical information program, the Ridgecrest Community Hospital is to purchase and install a special telephone receiver, three cartridge playback units, and two storage units in which the tape recordings will be

In addition, the Ridgecrest Hospital will provide personnel to operate the telephone message system 24 hours a day, seven days a week.

Not unlike other pre-recorded in-

Weapons Center's PA Line, that function by calling a certain telephone number, when TEL-MED goes into operation here those wishing information on a specific medical subject can obtain it by calling the Ridgecrest Community Hospital at 446-3541, and asking by number for the tape recording they wish to hear.

Once the operator who answers the telephone knows the subject the caller is interested in, he or she will be able to play the tape for the person to hear in the privacy of his or her own home.

The variety of subject matter on which tape recorded messages will be provided will range from common childhood diseases and adolescent problems, to those on arthritis, rheumatism, and cancer. Still others will cover such subjects as first aid, drug abuse, pregnancy, family planning and birth control, problems related to the heart and blood vessels, vision and hearing, and venereal disease to mention just a small

SET TO GO — Dick Johnsen (1.), key person for the Technical Information

Department, watches as LCdr. Bob Strath, CFC Coordinator, gives brochures and

other campaign materials to HTC R. F. Landon, key person for the Military Ad-

ministration Department. Key personnel for the Combined Federal Campaign

were briefed and received their campaign materials last Friday afternoon. The

CFC will run throughout the month of October.

Nat'l Handicapped Awareness Week to be observed Oct. 13-17

The Naval Weapons Center will join other "Learning About Disabled Workers." It is federal activities around the nation in observing National Handicapped Awareness Week during the period from Oct. 13 through

Locally, plans have been made for a program that will be held on Thursday, Oct. 16, from 9 to 11 a.m. in the Michelson Laboratory auditorium.

All Centerites are invited by the NWC Equal Employment Opportunity (EEO) Committee and the Handicapped Employment Advisory Sub-committee to attend next Thursday morning's program.

Beto Bernal, head of the Center's EEO Office, will conduct a new training module that has been developed on the subject of

NWC Bluejacket of Quarter honor goes to AZ3 Billi Taylor

Aviation Maintenance Administrationman Third Class Billi A. Taylor has been selected as Naval Weapons Center Bluejacket of the Quarter for the 3-month period of July through September 1980.

Bluejackets of the Quarter are chosen from Bluejackets of the Month during each quarter of the year. The Bluejackets of the Quarter from the Naval Weapons Center and from Air Test and Evaluation Squadron Five then become eligible for the Bluejacket of the Year competition held under the sponsorship of the Indian Wells Valley Council of the Navy League.

Petty Officer Taylor is assigned to Maintenance Control as the early shift maintenance control representative, where her duties include organizational control. update and verification of aircraft discrepancy books, coordinating scheduled aircraft early launches and validation of the Supply NORS Report.

Cited for her enthusiasm and her superb professional skills, AZ3 Taylor not only was selected as Bluejacket of the month for August, but again was nominated (by a different supervisor) for the same honor in September.

For her selection as Bluejacket of the Quarter, AZ3 Taylor will have the use of a rental car from Hucek's Travel Service for the weekend of her choice, plus a \$25 gasoline allowance from the Ridgecrest Chamber of Commerce. She will also receive a gift certificate worth at least \$25 from the CofC and will join members of the local businessmen's group at either a breakfast or lunch meeting. Rounding out the list of her awards is a dinner for two at Clancey's Claim Co. in Ridgecrest.

-Photo by Ron Allen

designed to prepare workers for the entry of disabled person into their work unit. There will be a self-evaluating quiz designed to expose any attitudinal barriers toward the handicapped that may exist-even though individuals themselves may be unaware of

According to Daniel L. Banks, an electronics mechanic in the Fuze and Sensors Department's Sensor Systems Division who heads the Handicapped Employment Advisory Sub-committee, a recent survey of NWC employees brought responses from 416 employees who identified themselves as being victims of some 50 different

The 2-hour program also will include the showing of a film entitled "A Different Approach." This motion picture uses broad comedy strokes to deal with the traditionally serious subject of employment of the handicapped. The irreverent humor of the film seeks to dispel myths and prejudices about the handicapped.

A short question and answer period will follow the program. No pre-registration is

The backing of President Carter has been given to efforts being made to employee the handicapped. In a proclamation issued on this subject, the President wrote, in part:

"Our nation is moving strongly toward greater equality for people with physical and mental disabilities.

"... We must do all we can to give the handicapped maximum independence, full access to our society, and the opportunity to develop and use their talents and skills. This must be done case by case, event by event, and program by program.

"Working together, we can make certain that disabled people at last enter completely into the mainstream of our great society."

President Carter called on all governors, mayors, or other public officials, as well as leaders in business and labor and private citizens at all levels of responsibility "to help remove the barriers to equal opportunity for handicapped individuals and to help them in their search for productive employment."

required in order to attend, and supervisors

who do so will receive EEO training credit. Attendees also will have the opportunity to look over a variety of pamphlets that will be available on such subjects as good personnel practices that include the handicapped, the education of co-workers regarding the handicapped, and how to accommodate workers in wheelchairs.

For the past several months, NWC's Handicapped Employment Advisory Subtee has been working on the removal of architectural barriers that cause problems for the handicapped in 14 high-use buildings on the Center.

This is an on-going process, and subcommittee members stand ready to review accessibility checklists with NWC Department representatives in order to determine what additional changes would be desirable.

Along the same line, curbings have been cut in 14 locations in order that ramps can be installed at street corners—thus making it easier for handicapped individuals to get along unassisted from place to place in the Center's main business area.

Also as an aid to the handicapped, a mechanical wheelchair lift was installed in one of NWC's taxi-vans.

The special emphasis being placed on employing the handicapped isn't just a week-long effort once a year, Banks emphasized. The sub-committee that he heads is writing letters to colleges and universities emphasizing the employment opportunities for the disabled at NWC, and additional EEO training programs on the subject of "Disability Awareness" are being

Fed'l Women's Program seeking nominations for annual award

Nominations are now being sought by the Federal Women's Program at the Naval Weapons Center for the 1980 Woman of the Year Award, the Supervisor of the Year Award, and the Department Award. The awards nominations must be turned in to the Equal Employment Opportunity Office by Friday, Oct. 24, to allow time for processing before the fifth annual award banquet to be held in the Community Center on Wednesday, Nov. 19.

Nomination forms may be picked up at the EEO Office, Rm. 112 in the Personnel Department Building

Each year the Federal Women's Program Committee recognizes a different group of women in the Center's workforce, with this year's group representing those who are in non-traditional careers for women.

Criteria for this award include: nominee must be an NWC employee (either military or civilian); must have at least two years of service at NWC; and must be in a nontraditional role for women such as engineer mechanic, or mathematician.

Selection will be based on factors including: leadership, a professional demeanor and serving as a role model for others; attitude, demonstrating loyalty and dedication to the organization; initiative, self-starting, self-motivating; and quality of

Criteria for the supervisor's award include: nominee must be an NWC employee currently, and must have been an NWC employee for at least two years; may be either military or civilian; and may be either male or female.

To be nominated, supervisors must have established good communication between themselves and their employees, and must have consistently been supportive of employees' goals.

Any military or civilian employee of the Center may submit a nomination for either of these awards. The nominator must use a form obtained from the EEO Office, Code 008, or from a department office. They must

Free immunizations offered to children by Health Department

Another opportunity will be provided for infants, children and young adults (from 2 months through 17 years of age) who are not yet fully protected against common childhood diseases to obtain shots free of charge at a Kern County Health Department immunization clinic.

The next such public clinic to be held in the local area has been scheduled on Monday from 9 a.m. to 3 p.m. in the Health Department office located at 250 W. Ridgecrest Blvd., Ridgecrest.

No appointments are necessary, but parents or legal guardians must accompany

The shots that will be administered offer protection against polio, measles, mumps, diptheria, tetanus, and whooping cough.



wash. Any comments?

Dear Grannie Frannie: My wife never uses the tops to her pans. She says she gets tired of washing dishes and it's just one more dish to

Dear Boiling:

'Tis true, "a watched pot never boils." Food will cook faster and use less energy in a covered pan. And if you should decide to get that special lady a dishwasher for Christmas, consider one with a hot water booster button. It will save all the extra heating of all that extra water in your hot water heater.

of business on Friday, Oct. 24.

The department award will be given to a department that has continuously shown support for the Federal Women's Program by lending its expertise as well as its material and personal resources to further the goals of the FWP and equal employment

The award is a perpetual trophy that will be presented to the deserving department. Last year the Technical Information Department was the recipient of the award. All departments will be considered, but additional support in the form of nominations is also being sought.

Any Center employee may make a nomination, and the nominator may be either military or civilian. Forms may be obtained from the EEO Office for the department nominations.

Suggestions offered about how to avoid battery accidents

More than 16,000 injuries occur each year in the United States related to vehicle batteries. Batteries contain sulfuric acid and water, and generate hydrogen gas that is explosive and easily ignited.

About three-fourths of the injuries that occur, according to the National Society to Prevent Blindness, involve an eye injury. To help minimize these accidents, the Society to Prevent Blindness has made available an attractive vinyl safety sticker that can be applied under the hood of a car or in the glove compartment giving the

recommended procedure for safely jump-

starting a battery. A small supply of these stickers is available at the Safety Office at the corner of Nimitz and Hussey. The stickers can also be obtained by sending 25 cents and a long, self-addressed stamped envelope to Battery Sticker, Prevent Blindness, 249 E. Emerson, Suite F, Orange, Calif. 92665.

Police reports . . .

A 90-day jail sentence was meted out last week in the East Kern Municipal Court to a 19-year-old youth who was found guilty of two counts of annoying and soliciting

The incidents that led to the youth's arrest by China Lake police occurred in the vicinity of the Navy Exchange, and involved two 12-year-old girls.

The offender was ordered by the court to attend counseling sessions after his release

BURGLARIES INVESTIGATED

China Lake police were summoned last week to investigate burgiaries at two motel apartments located in the same neighborhood on the Center.

There was no sign of forced entry at either dwelling place. At one apartment, electronic parts valued at an estimated \$45 were taken. At the other, the loss was \$10 worth of casette tapes.

YOUTHS ARRESTED

School officials last week requested the assistance of China Lake police, who were called to check on two 16-year-old youths who were loitering on the Murray Junior High School Campus.

The youths, who were charged with trespassing and possession of marijuana, were referred to the Kern County Probation Department.

BATTERY STOLEN

Theft of a 12-volt battery from a government vehicle parked at Armitage Airfield was reported Monday morning to China

Lake police. The petty theft incident occurred sometime between Friday night and Monday morning.



CHECKING UP - PHAN Mark M. Reinhard gets his blood pressure checked by Vivian Heuker of the American Red Cross. The local branch of the Red Cross is offering free blood pressure checks for anyone in the community each Monday, Wednesday and Friday afternoon between the hours of noon and 4 p.m. throughout the month of October. The Red Cross office is located at 55 Lauritsen Ave. in the same buildings as the Thrift Shop. The Red Cross is a member of the United Way of Indian Wells Valley, one of the member groups of the Combined Federal

Personnel Dept. gives advice on preparation of SF-171 forms

for jobs advertised in the "Promotional Opportunities" column of The ROCKE-

The new procedure requires that job applicants submit a SF-171 "Personal Qualification Statement."

During the four months this process has been in effect, the Center's Personnel Management Advisors (PMAs) have noted

By taking heed of the following advice from the Personnel Department, applicants ference. may improve their chances of being interviewed for a position

A completed SF-171 "Personal Qualifications Statement" is preferable to a group of SF-172s "Amendment to Personal Qualifications Statement" clipped together. Applicants should use separate blocks on

the SF-171 to describe each position they have held and to describe work at different grade levels. To describe a job as "Twenty years U.S. Navy, retired as E-8, all work was in military intelligence" may result in an ineligible rating, due to lack of information, for many positions that such an individual is legitimately eligible to hold.

When describing the work performed in each position, provide enough information so that all major aspects of the job will be clear to someone who does not know the applicant personally. Do not describe minor points; do not try to explain how to do the

If work is performed part-time, indicate number of hours per week and length of employment (e.g., tax form preparation—16 hours/week for three months each year during each of the last four years).

If an applicant held a job in which he or she performed more than one function, provide percentages of time spent working in each function (e.g., administrative officer: 25%, personnel; 50%, budget; 25%, management analysis).

All job announcements list criteria (skills, knowledges, abilities) against which obtain helpful information on how their SFqualified applicants will be ranked to 171 can be improved.

A new process was started last June for determine which applicants will be referred employees wishing to submit applications to a selecting official. The application should provide enough information to determine whether the applicant has the pertinent skills, knowledges and abilities.

October 10, 1980

Sign the last page of the application. The signature certifies the accuracy of the information in the application.

Applicants must provide a current telephone number and code for their present and other recent supervisors, as well as an some areas in which the SF-171s could be accurate address for off-Center supervisors for whom they have worked recently. Good supervisory references can make a dif-

> Always list the announcement number and title of the job for which application is

Pertinent attachments to a SF-171 can be useful (e.g., college transcript, last performance rating or even a sample of writing ability if important to the position for which application is made). Remember, however, that a thick packet of attachments of only marginally pertinent material may very well detract from an application in the mind

If a person cannot write or print legibly, it is recommended the application be typed.

If an individual is applying for a supervisory or managerial position, include information on past involvement in advancing the ideas of Equal Employment Opportunity. It is required that applicants for such jobs be ranked in a manner that includes consideration of performance/potential performance of duties in the EEO area.

As a final note, remember that Official Personnel Folders (Personnel Jackets) are no longer being reviewed as a part of the rating and ranking process of the Center's Merit Promotion Program. If job applicants do not include pertinent information in their application, it is unlikely the PMA or the selecting supervisor will be aware of it.

Those applying for jobs who are unsure of the quality of their own SF-171 may contact the PMA for their department in order to

Rec. facilities open Monday

The following hours of operation will be observed by business and recreational facilities at the Naval Weapons Center during the Columbus Day holiday on Monday.

racinity	Hours
Bowling Alley and Snack Bar	9 a.m. to 10 p.m.
Navy Exchange Mini Mart	10 a.m. to 7 p.m.
Golf Course	(Closed on Tuesday) 7 a.m. to 7 p.m.
Indoor Pool ,	
Center Gymnasium	11 a.m. to 6:30 p.m.
Facilities not listed above will be clo	sed all day Monday.

Another briefing on filing standards of conduct form slated

One more briefing will be held on Tuesday at 1 p.m. in the Michelson Laboratory auditorium regarding Standards of Conduct and DD Form 1555 filing requirements.

All individuals at Civilian Level 3, Increment 15 and above, military 0-5 and above, whose basic duties involve responsibilities in making a government decision or action that ultimately may have a significant economic impact on the interests of any non-Federal entity are required to file annually a Confidential Statement of Employment and Financial Interest (DD Form 1555).

Those persons (Level 5 or SES, 0-7 or above) who are required to file an SF 278 under the Ethics in Government Act of 1978 are not required to file a DD Form 1555.

All level 3, Increment 15 and above and 0-5s and above are encouraged to attend the briefing by Cdr. Perry Patterson, Staff Judge Advocate for the Naval Weapons Center. Other interested persons are also

Flags to be posted on Navy Birthday Oct. 13

Observance of the 205th birthday of the founding of the United States Navy will be marked at the Naval Weapons Center on Monday by the setting out of American flags along both sides of Blandy Ave., from Knox Rd. to a point just east of the Community Center.

The flags will be set in place by the members of Boy Scout Troop 35, led by Bob Kubin, scoutmaster.

On holidays throughout the year (Monday also is Columbus Day), a different Boy Scout troop from the local area handles this responsibility as a way of showing appreciation for the many things that the Naval Weapons Center does to assist the Boy Scout





ROCKETEER

WRAPPING IT UP - Lieutenant Colonel A. B. (Ben) Adams (1.) receives official papers denoting that he is retiring from the Marine Corps from Col. Erin Smith, USMC Liaison Officer at NWC. Lt. Col. Adams, who has been at China Lake for a little over 3 years, spent 20 years in the Marine Corps following his graduation from Auburn University, Auburn, Ala. A graduate of Navy Test Pilot School, he has flown 35 different models of aircraft, including helicopters. While at NWC, he was well-known for his participation in search and rescue flights. Lt. Col. Adams and his wife, Elaine, will leave shortly for Quantico, Va., where he will serve as a consultant to a government contractor.

Prospective bidders can inspect surplus property before auction

Another auction of surplus government property will be held on Tuesday, Oct. 21. that full payment is made. Personal checks The sale will start at 9 a.m. in Warehouse 41-location of the Defense Property Disposal Office.

Among the nearly 170 different items that will be offered for sale to the highest bidder are electric typewriters, tape recorders. oscilloscopes, voltmeters, projectors, library books, gas ranges, vehicle parts, generator sets, a drill press and hoist, heat exchangers, shelving, and paint.

Starting today, prospective bidders will have the opportunity to inspect the various items offered for sale at the auction by visiting the Defense Property Disposal Office (Warehouse 41) on weekdays between the hours of 8 a.m. and 3 p.m.

On the day of the auction (Oct. 21), bidders must be present and registered in order to bid on items they wish to purchase. No bids submitted by mail can be accepted. Any items that are purchased may be removed on the day of the sale-provided will be accepted.

Successful bidders will have until Oct. 28 to pay for and remove property before storage charges are applied.

Additional information about the auction of surplus government property can be obtained by calling Greg Barry at NWC ext. 2502 or 2538.

Navy Exchange Toyland changes Saturday hours

A change in Navy Exchange Toyland's hours of operation on Saturdays was announced this week by Lt. Rick Feauto, NEX

The NEX Toyland, located in former ESB barbershop at Bennington Plaza, is now open on Saturdays from 9 a.m. to 3:30 p.m. Weekday hours of operation at Toyland are Tuesdays and Thursdays from 10 a.m.

IEEE speaker to present talk about 'Amazing Universe'

A meeting of the China Lake Section of the Institute of Electrical and Electronics Engineers will be held next Friday, Oct. 17, at Clancey's Claim Co. in Ridgecrest.

The meeting will get underway at 7 p.m. in the patio room at Clancey's. Those wishing to do so may order dinner prior to the meeting, and then join IEEE members in the patio room to hear a talk entitled "The Amazing Universe" that will be presented by Finis C. (Hap) Easter.

Easter, who is manager of Design Reviews and Reliability Assurance for RCA Avionics Systems in Van Nuys, will base his talk on a book by the same name that was published by the National Geographic Society. In it the vastness of the universe is contrasted to the more recently discovered, but equally incomprehensible dimensions. in the world of the atom.

Easter's talk will be accompanied by the showing of visual aids, including a collection of film slides on astronomy from the Mt. Palomar observatory.

Easter, who is a senior member of the IEEE, is a past chairman of the San Fernando Valley Section. With two others he was a recipient of the U.S. Navy team award for technical leadership of the group that developed the Aegis power supplies

Training classes



classes students should submit NWC Training Form 12410 73, via department channels, to reach Code 094 before the deadline listed. If han-dicapped indicate need for

46000 E-Creating and Using Incentives; (4 hrs.) changed from Oct. 16 to Nov. 25, 12:30 to 4:30 p.m., Training Center. 53500B-Basic Public Speaking; (15 hrs.),

Oct. 22-23, 8 a.m. to 4:30 p.m., Training Cathodic Protection; Oct. 23, 8 a.m. to 4

p.m., deadline: Oct. 16. CSCI 298C Seminar in Project Planning

and Control (3); Nov. 1, 2, 29, and 30. Instructor: Dr. William Lane, CSUN.

Project 2000 takes hard look at future needs

(Continued from Page 1)

develop this investment plan could serve as a model for other selected Navy activities. Some of the Navy officials who have

received briefings on Project 2000 are Dr. James H. Probus, Director of Navy Laboratories: Admiral A. J. Whittle. Chief of Naval Material; Vice Admiral D. F. Emerson, Director of the Office of Research, Development, Test and Evaluation: Dr. H. Rabin, Deputy Assistant Secretary of the Navy for Research and Advanced Technology; Dr. Walter LaBerge, Principal Deputy Undersecretary of Defense; and James Colvard, Deputy Chief of Navy Material.

Taking a look at the buildings on board the Center, it became apparent significant improvements to or replacement of NWC resources is required, Bowen said. Sixtyfive percent of the Center's 1,176 buildings are more than 25 years of age — the period set by the Naval Facilities Engineering Command as the economic life of a permanent building. In addition, of this total number of buildings, 35 percent are considered substandard or of temporary or semi-permanent construction.

Taking the current cost of replacing the Center's RDT&E facilities, which is estimated at approximately \$1 billion in today's dollars, and looking at the amount of money (\$3 million) NWC has received on the average each year for military construction, it would take 284 years, - or longer than this nation has been in existence

dollars received from FY 1974 through FY 1978), the Center should be getting \$17 million per year for construction, the speaker at the FMA luncheon meeting

Three military construction (MILCON) projects are currently planned for Fiscal Year 1981, Bowen said. They are a Weapons Systems Support Facility, an addition to Hangar 3 at Armitage Airfield (\$5.4 million); acquisition of land in the aircraft range approach corridors (\$6.5 million), and an energy conservation measure - the replacement of floodlights with more energy-efficient bulbs (\$190,000).

In FY 82, the RDT&E budget planning includes construction of an Electronic Warfare Operations Center (\$4.1 million), while in FY 83, the planning includes an Engineering Laboratory in the area just north of Michelson Laboratory where AEC trailers Nos. 3 and 4 are now located.

TOP PRIORITY PROJECT

Mentioned by Bowen as a project that has top priority in the planning of NWC management is the construction of an Electronic Warfare and Fuze System Laboratory that has an estimated price tag of \$29 million — an amount more than the sum normally available in one year for all RDT&E laboratories.

Productivity enhancement programs are another line on which emphasis is being placed by the Project 2000 planners. Three MILCON projects in this category have Instead of \$3 million per year for con-been submitted for FY 83, Bowen said. They

are an Instrumentation Development and Support Facility, land line electrical power for EWTES (Randsburg Wash area), and a Telemetering Receiving Center near T-pad.

Safety is another area of concern that must be addressed and, in this regard, there is the need to relocate the Armitage Airfield ordnance assembly building - something Center management would like to do in FY NEW ADMINISTRATION BLDG.

Mentioned as a possibility for inclusion in the FY 84 construction request is an Engineering Management Building that would house department offices now located in Michelson Laboratory and thus permit the laboratory to be utilized more completely for its intended purpose. This new building also is scheduled for use by the NWC Commander and Technical Director and their staffs, and the Office of Finance and Management, plus other functions.

The equipment analysis carried out as part of the Project 2000 effort had a threefold purpose that called for (1) identifying the present situation, (2) identifying future equipment requirements, and (3) developing a comprehensive equipment management and modernization program.

At the present time, Bowen noted, NWC's current equipment inventory of approximately 27,000 items valued at \$191 million in FY 79 dollars has an expected useful life of 8 to 10 years. It was found that 70 percent of this equipment is past its expected useful life, so a major portion should be replaced.

As part of the equipment evaluation

process, Project 2000 staff members visited or contacted several major industrial organizations that are involved in work similar to that done at NWC. These companies replace their equipment much earlier (3 to 8 years) than is the case at NWC (13 to 16 years) in order to provide state-of-the-art equipment and to minimize maintenance and repair costs.

In presenting information on the seriousness of the obsolescence of the Center's equipment to higher levels of Navy management, the Project 2000 Office is advocating that Navy management adopt a technique of capitalization that is similar to the depreciation methods used by private

GLIMMER OF HOPE

Bowen expressed the view that there may be a light at the end of the tunnel in regard to what he had been discussing. Secretary of Defense Harold Brown has established a Laboratory Management Task Force Team whose main function is to identify institutional barriers that prevent the DoD laboratory complex from doing its job. It has been recognized, Bowen continued, that DoD laboratories require a massive input of construction money.

In conclusion, he said that Project 2000 has identified the resources required to ensure that NWC can effectively perform its mission through the end of this century. Bowen called it a "realistic and flexible resources investment plan that will allow the Center to be more effective, enhance productivity, and economically perform its