COMEDY GROUP TO PLAY HERE - The Chordsmen a Barbershop Quartette comedy aggregation from Southern California, will appear on stage at the Burroughs High School Lecture Center during the Sweet Adelines' sponsored "Annie, Get Your Pitchpipe" program. Tickets, which are priced at \$2 for adults and \$1 for students and military, are available at the China Lake Community Center or from any Sweet Adeline, or at the door.

Mrs. Stephenson Selected Wildflower Show Chairman

will be assisted by Mrs. P.G.

Rivette. Mrs. Roderick McClung

will perform the duties of business

Other chairmen include: Mrs.

Kenneth Abplanalp, properties;

Mrs. Harold Byrd, Tea Room;

registration; Mrs. Robert Zimmer,

flower receiving; and Mrs. Alan H.

Mrs. Ivar Highberg will coor-

dinate the music; Mrs. Roy Cobb

will handle publicity; Mrs. G. W.

will be in charge of the painting

wildflower stationary, and Mrs.

Hugh Hunter will handle flower

Metal Trades

Information

446-4776

Blue Cross Rep.

At Community Ctr.

Tuesday, March 9

The Blue Cross-Blue Shield

Insurance Representative, Mr.

Gordon Ellis, will be at the Com-

munity Center on March 9, 1971

CAREMUSE

MARCH 151 TO APRIL 1111

from 10 a.m. until 2 p.m.

Council

Goettig, programs.

arrangements.

Frederick Chenault,

"The Old West Revisited" will been selected general chairman form the theme of the 25th Annual for the show and Mrs. Duane Mack Wildflower Festival, sponsored by will be the show coordinator. She the Women's Auxiliary to the Commissioned Officer's Mess (WACOM), slated for May 1 and 2 at the Community Center.

Committees and their chairmen are being chosen for the event. which will see the main room of the Community Center transformed into an old mining town, with a school house, church, general store, Western house, and livery stable. The mining town will serve as a backdrop for the wildflower

Wildflowers will be identified by Davis (of the Desert Art League) their Latin names in an area separate from the main display display; Mrs. Rivette, posters; area. In the past, over 125 varieties Mrs. Haskell G. Wilson will sell the have been located, shown and classified.

General Chairman Mrs. Thomas D. Stephenson has

Australia Nature Walk

Fay and Dean Couch will present a slide lecture entitled "Nature Walkabout Australia," for the Maturango Museum Wednesday, March 10 at 7:30 p.m.

The program, which will take place in the Weapons Exhibit Center Lecture Hall, will feature color slides of Australian geology, plants, and animals.

The Couches' presentation starts with a brief review of the geologic past which has led to the formation of unique features - the extensive coral reef, vast red desert, and densely forested regions. Pictures of many exotic types of birds and animals will be shown as well as unusual wildflowers.

The program is open to Museum members and others who would like to learn more about this interesting country.

The objective of the ratings is to inform arents about the suitability of movie ntent for viewing by their children. (G) - ALL AGES ADMITTED

(GP) - ALL AGES ADMITED (R) - RESTRICTED

ing Parent or Adult Guardian "THUNDERBALL" (132 Min) Sean Connery, Claudine Auger

7:30 p.m. (Spy Adventure) James Bond, Agent 007, combats Spectre's attempt to blackmail the world by theft of A-bombs and a 100 million cash demand (GP)

> 6 MARCH -MATINEE-

THE PRINCESS AND THE MAGIC FROG" (80 Min) **David Bailey**

1:00 p.m. Shorts: "The Jet Cage" (7 Min "Horsing Around" (16 Min) -EVENING-

YOUNG BILLY YOUNG" (88 Min) obert Mitchum, Angie Dickinson Robert Walker

(Western) Gunfighter Kane had trouble keeping Billy from getting his head blown off while being a deputy in a tough New Mexico

7:30 p.m.

Short: "Alpine Summer (18 Min)

7-8 MARCH SUN and MON "HOW DO I LOVE THEE" (110 Min) Jackie Gleason, Maureen O'Hara

7:30 p.m. (Comedy-Drama) Flashbacks tell the life story of an irreverant Polish-American furniture mover who lies ill in Lourdes, France as his professor son races to his side (GP) Short: "Dancer To Win" (9 Min)

TUES and WED 9-10 MARCH

"MONTE WALSH" (97 Min) Lee Marvin, Jeanne Moreau, Jack Palance

7:30 p.m. (Western) An unusual story by the author of Shane" tells of an aging cowpoke who fights a losing battle against the changing times the formerly wild country. (GP)

THURS and FRI 11-12 MARCH "YOU ONLY LIVE TWICE" (118 Min)

Short: "Ferdinand the Bull" (7 Min)

Sean Connery, Japanese All Star Cast (Spy Adventure) U.S. space capsules are disappearing in Japan so 007 is buried at sea in a plan to foil SPECTRE. (GP)

Series Describes Supply Dept. Services

(Continued from Page 4)

catalogs, publications and manuals to all Center codes. The Branch also maintains a complete reproduce pages of manuals for Any type of Supply related

publication may be ordered through this Branch. A call to 2407 or 2408 will, if you desire, add your name to the distribution list for catalogs, or provide information on ordering special publications. They will even type your stub orders for you when ordering the publications.

One important and continuing phase of Supply's professional service is the exerted effort to bridge the "communications gap" by furnishing customers easy access routes to Supply in-

formation sources. Sixty Blandy's expertise is at your disposal. Literally hundreds of years of experience in the myriad facets of Supply are available to Supply customers. Truly, you can rely on Supply.



EXPLAINS KIMONO-Mrs. Ann Kuratori, dressed in a traditional Japanese Kimono, recently explained the significance of the various parts of the dress at Richmond School. Surrounding her are, left to right: Kimi Matsuda, Elizabeth Cruise, Karen Huckaba and Karen Sasaki. They are shown in front of a group of dolls which represent the Japanese Emperors Court, in miniature. A Story Hour, to be held March 6, at the Center Library, will feature Mrs. Mari Cruise, who will present the subject of the Dolls Festival, which honors the daughters of Japanese families and is celebrated on March 3 of each

Bodenburg Paintings On Display At Center

Bodenburg are being featured during March in an exhibit League in the Yucca and Joshua NWC employee, came here in late open for viewing. August from the Los Angeles area and Mrs. Bodenburg joined the Art League this past September.

The exhibit features oils and acrylics in a variety of landscapes, flower paintings, abstracts and portraits. Included are several experimental paintings which have a three-dimensional build up of paint on the canvas.

Originally from New York, the Bodenburgs have been California set of NAVSUP and NAVCOMPT residents for the past eight years. this area?" Some suggestions manuals and, upon request, will She has studied in New York under such well-known artists as Kathryn a desire for some place, such as a Mabel Hyatt and Dimitri Romanovsky of Pratt Institute and the New York Art Students the possibility of creating an auto League, respectively. She con- hobby shop. tinued her art studies at Mount San southern California. During her California residence, she has had individual shows of her paintings in Santa Clara, Richmond, San Jose, Ridgecrest communities are urged and Hacienda Heights. Many of her to attend.

The paintings of Vinnie paintings are in private collec-

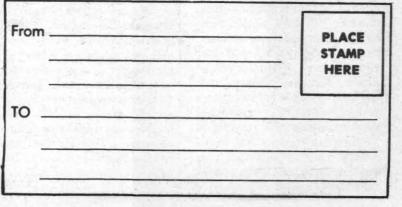
Visitors may view the show sponsored by the Desert Art during the weekday hours of operation of the Community Rooms of the Community Center. Center. Visitors may either call or The Bodenburgs, including the stop at the Community Center desk artist's husband, John who is a to be certain that the rooms are

Youth Council Established

(Continued from Page 5)

The Youth Council will be run entirely by young people with Boggs serving as group advisor. All of the attendees responded favorably to the question, "Do you think a youth council is needed in made by the young people included coffee house, where the youth can relax, listen to music and rap; and

The next Youth Council meeting Antonio College after moving to is scheduled for March 16 at 7:30 p.m. in the Joshua Room of the Community Center. All interested vouth of BOTH China Lake and





Vol. XXVI No. 9

Naval Weapons Center, China Lake, California

the Navy's portion of Vietnamization. Since then two major



23RD ANNUAL REPORT OF THE BOARD OF DIRECTORS—The NWC Federal Credit Union Board of Directors gave their annual report on February 25 which included statements from the four men pictured above: (I-r) Bruce Wertenberger, Chairman, Education Committee; Alexander J. Kowalsky, Chairman, Credit Committee; Warren G. Stelzmiller, Treasurer; and Henry H. Wair, President. A brief summary of their remarks included: a dividend of 5-1/2 per cent





declared; member shares increased from \$7,074,769 to \$8,040,240; both audits completed in 1970 declared satisfactory; the 1971 budget was presented and approved; and an election of officers was held with the following results: Elected for two year terms were Stelzmiller, Capt. Edward M. Wieseke and William R. Hitt, Credit committee members elected included William A. Arriola, A. J. Kowalsky and Robert J. McClarry, for two year terms. -Photos by PH2 D. E. Hart

Rubella Immunization Clinics Set For March 11

Valley will take place on March 11 the vaccine. at two different locations: in Ridgecrest at James Monroe against rubella is vital in order to Center at Groves School.

Noon and 2 p.m. at Groves.

Dr. Owen A. Kearns, County Health and Air Pollution Control Officer, urged parents of infants Wells Valley, explained that and children one year of age or Rubella, often called German older-even though they are not Measles, is a mild disease in yet in school-to bring them to the children and usually causes rash,

DR. MICHELSON'S DAUGHTER VISITS NWC-

(L-R) Mrs. Goodhue Livingston, youngest of the

three daughters of Dr. A. A. Michelson for whom

the NWC Michelson Laboratory is named, visited

the Center this week. She was accompanied by her

daughter, Mrs. James Orendurff, and her grand-

son, 12-year-old Michael Orendurff, named in hon-

through 11 in the Indian Wells noted there will be no charge for The innoculation program

School, and on the Naval Weapons lessen the chances of birth defects among children born of women The hours set for the inoculations who often contract the disease in are between 10 a.m. and 12 Noon at the early stages of their James Monroe, and between 12 pregnancy, usually from young

County Health Nurse in the Indian

stages of pregnancy, it is ex- very favorable so far. tremely dangerous to unborn According to Dr. Kearns and Ro-

Anne-Marie Gordon, Kern wish to help should arrive on the 800 pre-school youngsters, 1-4. A site approximately one-half hour total of over 60 clinics have been scheduled to begin.

> The Health Department and private physicians conducting the

or of his famous great-grandfather. The visitors

were greeted by D. T. McAllister, Michelson Mu-

seum Curator, and RAdm. W. J. Moran, NWC

Commander. While here, Mrs. Livingston

reviewed documents in the Michelson Museum in

connection with a biography she is writing about

Rubella immunization of all rubella clinics. Any school clinic is fever, headache and general countywide rubella immunization children between the ages of 1 open to the public, he said, and discomfort. "However," she went program have said that public on, "in women who are in the first response to the campaign has been

> babies. Such babies may be born bert L. Forney, M.D., Chairman of blind, deaf, mentally retarded or the Medical Society's Public and suffer serious heart defects," she Rural Health Committee, the first 14 clinics held through February 22 A call for volunteers to help at netted about 7,200 immunizations, the clinics has been issued by the including 55 per cent of the eligible Health Department. Persons who school-age children, 5-11, and over prior to the time the clinic is scheduled in the public schools through the middle of March.

In addition, the public interest stirred by the rubella campaign has encouraged many hundreds of family physicians for immunizations, the two physicians claimed.

Dr. Kearns and Dr. Forney paid tribute to the efforts and dedication of the many individuals and groups involved in the campaign for its current success: private physicians, public health nurses, Medical Auxiliary members, and volunteers staffing the clinics, the public schools, PTA's, the news media for publicizing the clinics, and many organizations which are promoting clinic attendance through house-to-house contacts. These include the March of Dimes, Junior Woman's Clubs, Welfare Department, Farm and Home Advisor's Office, Economic Opportunity Corporation, Community Service Organization (CSO), and

They especially commended the personal contact efforts of CSO, (Continued on Page 7)

thus bringing the Vietnamese Navy to a total of over 600 small combat craft. In addition, all of the projected Vietnamese bases to

New CNO Z-Gram

To EM Volunteers

Admiral Elmo Zumwalt has just

released Z-Gram 73. It discusses

"In early December, I reported, in Ref A (CNO 051525Z Dec 70,

NAVOPZ-65), on the progress of

milestones have occurred to move us and the Vietnamese Navy

further towards the goal of turning

over the complete naval respon-

First, the President has com-

pleted the final step of authorizing turnover of two destroyer escorts

by signing the recent ship loan bill.

The first of these will be turned

over in early February and the

second one in late summer. The

Vietnamese large ship navy will

then consist of two DER's, two

WHEC's, six LST's, two PBR

support tenders and nine PCE-

PC's in addition to over thirty

medium landing craft and patrol

Second Major Milestone

The second recent major

milestone was the actual turnover

as announced in Ref A of the final

U.S. Navy combat craft in Vietnam

gunboats.

enlisted Vietnam volunteers:

Tells Benefits

Admiral Zumwalt

support this large brown water and blue water Navy are completed or under construction

As I have mentioned before, the two biggest problems remaining are the need, more severe than ever before, of our Navy to provided middle management advisors (petty officers and junior parents to bring their children to officers) to strenghten this the Health Department's im- recently doubled VNN munization clinics or to their organization and the need to help them learn how to logistically support their very formidable Navy. Thus, to train middle management in the VNN operating forces and to train VNN personnel in base and craft maintenance, supply, and overall logistics support, the challenge to the U.S. Navy is greater than it has ever

We are all extremely proud of both the U.S. Navy and the Vietnamese Navy personnel who have made so much progress to date. In

(Continued on Dage 2)

(Confinued on Pa	5/
Inside	•
Savings Bonds Q&A .	2
New Retirement Law	3
Co-op Program	4
Sports	
Tax Tips	77
Wildflower Show	

Friday, March 5, 1971

Questions And Answers

area residents. By enrolling in the Payroll Savings or Bond-A-Month

Plans, they allow their savings to accumulate automatically as a

reserve for emergencies, or for special occasions or purposes -

holdings. Here are some of the most frequently asked questions -

Q. — I have been buying Savings Bonds since they first came out in

A — Bond tellers at banks and many savings and loan associations

are willing to assist you. However, you can obtain "Tables of

Redemption Values", which show current values of any Series E

Bonds you own. The tables are issued every six months, covering the

periods January through June and July through December. Send 20

cents - in cast - to Superintendent of Documents, U.S. Government

Printing Office, Washington, D. C. 20402. Or, if you wish, send \$1.00

Q. - I own a number of Series E Bonds, bought through the years.

Would it be to my advantage to cash the older Bonds and put the

money into current-issue E Bonds, which now pay 51/2-percent in-

A. - No, for two good reasons. First, the rate you mentioned applies

to all E Bonds held to maturity or beyond. It works this way. Series E

Bonds purchased on or after June 1, 1970, when held to maturity of 5

years, 10 months, earn 51/2-percent annual interest from date of issue

to date of maturity. Your E Bonds which have not reached first

maturity receive a 1/2-percent increase in yield for semiannual in-

terest periods, beginning on or after June 1, 1970, payable as a bonus

at maturity. And your E Bonds which have reached first maturity, or

are extended beyond first maturity, while the bonus is in effect, will

have the 1/2-percent credited at the end of each semiannual interest

period, beginning on or after June 1, 1970, through their next

maturity. The bonus on these Bonds is payable whenever they are

redeemed. However, there is good reason not to redeem Bonds in this

category. If you cashed in your older Bonds, you'd be required to

report the gain in value for Federal income tax purposes, during the

current year, thus reducing the amoung available for purchase of

newer Bonds. The 1/2-percent bonus coming at maturity and beyond

Q. — There are two widely separate dates stamped or typed on the

face of my savings Bonds. How can I determine when they started to

A. — U. S. Savings Bonds earn interest from their "issue date".

which is the first day of the month in which they are purchased.

Below the issue date is a space for the issuing agent's dating stamp

- which shows the actual date the Bond is issued. This latter date

has no effect on interest accruals or the waiting period for redemp-

tion. Thus, if you bought a Savings Bond on January 29, 1971, it would

bear the issue date of January 1971, while the agent's dating stamp

would read January 29, 1971. Your interest would accrue from

January 1 and, if necessary, the Bond could be redeemed as early as

Q. - I've been told that U. S. Savings Bonds are "indestructible"

A. — U. S. Savings Bonds are registered securities. If a Bond is lost,

stolen, damaged or destroyed, it will be replaced by the Treasury, at

no cost, through the Chicago office of it's Bureau of the Public Dept.

Over the years - fires, storms, thefts and freak accidents have

taken a large toll of U. S. Savings Bonds, but not a penny ever has

and request a three-year subscription (six issues).

terest, when held to maturity?

is an incentive to retain your Bonds.

earn interest?

What does that mean?

been lost by the owners.

1941. How can I determine the amount of interest they have earned?

weddings, vacations, retirement, education.

Millions of Americans own U. S. Savings Bonds, including many

Now and then, Savings Bond owners have questions about their

Savings Bonds

and the answers . . .



ALPHA-OMEGA PLAYERS-The All-Faith Chapel will be the setting for this scene from Shaw's "Saint Joan" which will be performed Wednesday, March 10, at 7:30 p.m. Above, Cheryl Horne of the Dallas-based Alpha-Omega players portrays Joan, while Jimmy Mullen and Michael Molloy play her tormentors. Sponsored by the Interfaith Council of the Chapel, the event is open to all. Tickets priced at 50 cents for adults and 25 cents for children are currently on sale at the Chapel office and will be sold at the door.

CENTER LIBRARY LISTS NEW BOOKS

A complete list of new books is available in the library. FICTION

Bradbury-I Sing the Body Electric.

New York. Cespedes-La Bambolona

Didion-Play It as It Lays. Douglas-Dealing. Farina-Been Down so Long It

Looks Like Up to Me.

Storm. Maling-Go-between.

Reese-Singalee. Russell-The Colony Simak-Out of Their Minds. Sjowall—The Fire Engine that

The Rocketeer

Official Weekly Publication

Disappeared. Taggart-Make no Law. Thomas-Fools in Town are on Our

Buchard-Thirty Seconds over Beadle-A Child's Mind. Belote-Typhoon of Steel. Catledge-My Life and the Times. Chisholm-Unbought and Unbossed.

Christopher-ESP, Seers and Psychics. Forrester-Battle of the April Coggins-Ships and Seamen of the

American Revolution. Godson-Unsafe at any Height. Halacy-Man and Memory. Jaffee-World of the pressionists. Keats-You Might as well Live.

DIVINE

Protestant (All-Faith Chapel)-

Restaurant.

and third Saturday.

Morning Worship-10:00 a.m.

Roman Catholic (All-Faith Chapel)-

Sunday School—8:30 a.m., Chapel Annexes

1, 2, 4 (Dorms 5, 6, 8) located opposite Center

Holy Mass-5:00 p.m., Saturday (Fulfills

Daily Mass-11:30 a.m. in Blessed

Sacrament Chapel. First Saturday, 8:30 a.m.

Confessions-4 to 5 p.m. Saturday, and 8 to

Sabbath School—10 a.m. to noon, every first

Unitarian Fellowship-(Chapel Annex 95, 95

King Ave.)—Sundays, 7:30 p.m.

Sunday obligation); 7, 8:30 and 11:15 a.m.

China Lake, California

NWC Commande H. G. Wilson

Technical Director K. H. Robinson

Head, Technical Information Departm

William P. Valenteen, Jr. Editor

Jack C. Lindsey Staff Writer

Lucille Edwards Editorial Assistant

PHCS C. E. Bruce, PH1 D. C. Manderscheid PH2 Delmar E. Hart, PH3 Anthony Curiale, NWC Jewish Services (East Wing All-Faith PH3 Ronald G. Mills. Chapel)-8 p.m. every first and third

Staff Photographers

DEADLINES: **News Stories** Tuesday, 4:30 p.m.

Photographs . Tuesday, 11:30 a.m. 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 NavExos P-35, revised July 1958. Office at Nimitz and Lauritsen.

Phones ...

... 3354, 3355, 2347

PROMOTIONAL OPPORTUNITIES

olumn will be accepted from current IWC employees and should be filed with he persons named in the ad. All others desiring employment with the Nava eapons Center may contact the Em syment Division, Code 652, Extension 2069. Current applications (SF-171) or tandard Form 172 should be submitted inging your work history up to date if one has not been submitted within the last months. The fact that positions are adertised in this column does not preclude he use of other means to fill these sitions. Part of the ranking process of hose rated as basically qualified will be a supervisory appraisal form that will be sent to the employees present and most ecent previous supervisor Selection shall be made without discrimination for any

Applications for positions listed in this

Stockman, WG 69007-06, JD No. 32: 2591-Performs and is responsible for all worl operations of an assigned storage area relativ to the physical receipt, storage or issuance of supplies. Receives, stores, counts or assembles supplies of all types utilizing established procedures. May direct small groups and assist employees as a working supervisor Minimum Qualification Requirements: Rating will be on the basis of existing J elemen standards in accordance with CSC X118c Applicants must submit a supplemental ex perience statement. Forms can be picked up in Rm. 206, Personnel Department.

Supply Clerk, GS-2005-3 or 4, Code 2575-Maintains files of advance copies of inspection reports, invoices and requisitions for use by section to check and inspect incomin material. Helps identify incoming material matches it to the appropriate documents in the open order file and moves it for delivery and payment. Minimum Qualification Requirements: One year of general ex perience in clerical or office work which has demonstrated the ability to perform at the grade level of the position for the GS-3 plus one year of specialized experience in supply o related activities for the GS-4. Job Relevant Criteria: Knowledge of supply procedures is

File applications for above with Naom Campbell, Bldg. 34, Rm 206, Ext. 3118.

Helper Heavy Duty Equipment Mechanic JD No. 93-2, WG-58003-05, Code 707-Assists ourneyman in the repair, overhaul modification and testing of transportation equipment. Position is covered by a training program and designed to develop employees to become eligible to progress to the journeyma level. Qualification Requirements: Rating will be on the basis of the appropriate J-Elemen Standard in accordance with the CSC Hand book X-118C. Advancement Potential: Jour neyman Heavy Duty Equipment Mechanic

Motor Vehicle Operator, WG-57055-07, JD No. 165-3, Code 707-Drives straight-in-line rucks of over 22,000 pounds gross vehicle weight ratings up to and including gross vehicle weight ratings of 32,000 pounds, or heavy duty passenger buses, either of the "body on chassis" or "integral (transit)" types, with a carrying capacity of twenty-five r more passengers; or operates special purpose vehicles. Qualification Requirements Rating will be on the basis of the appropriate J Element Standard in accordance with the CSO Handbook X-118-C.

Gas Heating Equipment Mechanic, JD No 76, WG-53008-09, Code 70433-Installs, maintains, repairs and replaces gas burning equipment such as cook stoves, water heaters, space heaters, furnaces, water and steam boilers up to 40 pounds working pressure and 1,000,000 BTU: also evaporative cooling and water towers. Qualification Requirements: Rating will be on the basis of the appropriate Element Standard in accordance with the CSC

(Continued on Page 5)



DISPENSARY RECEIVES COMBAT ARTIST PRINTS-Four representatives of Military Officer's Wives and Active Duty Officers' and Barbara Campbell. The prints, which were organization at NWC stand near four paintings which are part of 26 different combat artist prints donated to the NWC Dispensary by their rooms. organizations. The women are, left to right: Cdr.

Ellen Graves, Head, Nursing Services Branch; Shirley Stephenson, Sarah Jauchler, Ruth Moran chosen with the help of TID and Public Works, have been hung in the men's ward and in private

-Photo by PH2 D. E. Hart

Local Pupils To Be Given **Rubella Immunization March 11**

(Continued from Page 1) cent respectively, of their eligible won't harm him or her." school-age population, the best Dr. Kearns reinforced Dr. income areas.

ternoon.

consent forms which must be although it may seem more logical signed and returned, either pinned to immunize women of childto the child, or in his hand, on the bearing ages against rubella, it day of the Clinic.

doubt of their having had the disease.

The two Kern County physicians stated that during the last national epidemic of 1964-65, when no vaccine was available, the infection of expectant mothers during early pregnancy resulted in about 20,000 to 30,000 infants being born with severe birth defects: hearing loss, eye defects, heart trouble, physical and mental retardation, and other tragic conditions. In addition, another 30,000 pregnancies ended in miscarriage or stillbirth, and many thousands of children died in early infancy. The Department of Health, Education, and Welfare estimates the private and public cost of this epidemic was about \$840 million.

Since epidemics of rubella have been occurring every six to nine years, the U.S. Public Health Service predicts that the next epidemic may occur anytime between now and 1973. Since the large majority of rubella cases ong young children, it is important that they be immunized now so they won't infect women of child-bearing ages.

Dr. Forney, a practicing pediatrician, emphasized to parents that rubella is not to be confused with regular measles (also called rubeola, measles, hard or red measles, and 7- or 10-day measles), for which a separate vaccination is available. Both rubella and regular measles offer lifetime immunity after infection. However, it is easy to confuse one for the other, and scarlet fever, roseola, allergic rashes, and other viral diseases may be mistaken for rubella. Also, the rubella vaccine has been available for less than a year, so only a small percentage of Kern youngsters have received it.

"Therefore, unless you have definite medical proof that your child has either had rubella or been immunized against it already, I

would definitely recommend that anti-poverty workers, community parents take advantage of the health aides, and school personnel forthcoming rubella immunization in southeast Bakersfield, where clinics," Dr. Forney said. "Even if Potomac and Guadalupe Schools you think that your child has had turned out 74 per cent and 83 per rubella already, the vaccination

attendance records so far in the Forney's recommendation by campaign. They will be doing the stating that since last summer the same for other schools in low- Health Department has given rubella immunizations to over Dr. Kearns and Dr. Forney 3,000 Kern youngsters with few or emphasized again that parents no side effects. Also, mass immay bring their pre-school munization programs have been children to any school having a conducted in many other areas of clinic. If they miss the clinic in California, and experience to date their immediate neighborhood, indicates that very few problems they may attend any other clinic have arisen. California counties being held anywhere else, or they which have already carried out may take their children to the their immunization programs Health Department's im- include Sacramento, San Diego, munization clinic any Friday af- Orange, Bay Area counties, Tulare, and Kings.

School children will bring home The two physicians said that would be far more difficult and less Pre-school age children must be effective than immunizing young accompanied by their parent or children. The rubella live virus guardian. Schools will not be vaccine must never be given to a responsible for transporting these woman with known or suspected children to or from the clinic sites. pregnancy because of the Children who have been im- possibility of damage to the fetus. munized must either present Any physician giving the vaccine medical proof, or have a slip to a woman of child-bearing age showing they have had the im- must be absolutely certain that she munization prior to the Clinic date. is not pregnant and understands Nurse Gordon advises that all the necessity of remaining nonchildren be immunized if there is pregnant for 2 - 3 months afterwards.

Retirement Law

(Continued from Page 3)

be sure to give full identifying information, including your name, date of birth, and CSA claim number.

6.Q.Will the increase in my annuity that results from crediting the period of separation be retroactive?

A.No, the increased annuity is payable only for the months after January 1971.

7.Q.My husband (or wife) died before January 8, 1971, and I am the survivor annuitant. Can I apply for additional credit for a period of separation during which he received employees' compensation?

A.No. Only the retiree can apply for and receive the additional credit.

8.Q.Can a survivor-annuitant receive the additional credit? A. Yes. The survivor of an employee who dies on or after January 8, 1971, will automatically be credited with the period of separation. Also, the survivor of an annuitant who has been allowed credit for the period of separation will receive credit for it.

BICYCLES

Currently, there are a umber of abandoned bicycles n storage at the Property Disposal Warehouse. These bicycles have been held for over nine months and are subject to be disposed of in accordance with Title 10, U.S. Code, Section 2575, unless properly identified within the next 120 days. For information regarding identification of the bicycles, interested parties may call LTJG Dilworth on extension 3556.



TOASTMASTERS RECEIVE AWARDS— awards are, Ir: Bill Maddux, Joe McIntire, who Toastmasters who were given a "special award" for writing and presenting 12 winning speeches during 1970 were presented trophies at a Toastmasters Special Awards Night, held by the China

also was named Toastmaster of the Year for 1970, Ken LaBaw, John Ward and Everett Baker. In the front row, Larry Lincicum is receiving a special trophy from Jack Latimer, Educational Vice Lake Toastmasters Club 853. Shown with their President, for having won 25 speeches in 1970.

Tips On Tax— Itemizing Deductions May Pay Off

When deductions exceed 10 Community Chest, certain come, it often pays to itemize

Here are some things considered deductible and nondeductible:

Losses of personal property as a result of fire, storm, and other casualty, or theft (in excess of \$100 if not covered by

State and local taxes

insurance).

Charitable contributions to churches, Red Cross, USO,

per cent of adjusted gross in- educational and fraternal organizations, and hospitals. Child and disabled dependent

care, certain property losses, alimony, dues to professional societies and subscriptions to professional journals, em-DEDUCTIBLE

ployment agency fees, certain educational expenses.

NOT DEDUCTIBLE Federal income taxes, Social Security, Federal excise auto inspection fees, auto taxes, Federal gasoline taxes, tags,

driver's license, Federal and

state inheritance, estate and gift taxes, dog licenses, state and local real estate transfer taxes. Ordinary repairs, alterations

and depreciation on a building occupied as a personal residence by the owner or his family.

Premiums paid on life insurance policies

Personal, living, or family expenses, transportation expenses, tax penalties, traffic fines, forfeitures, child support

and development, and not for

production, there are few

Co-op assignments are most

often outside the area in which the

student lives and thus provides an

deadlines to meet."

Participates In Co-Op Program . . .

(Continued from Page 4)

circuit modeling and analysis utilizing the General Electric time share computer in our office or any project currently being worked

"Since my initiation at China Lake my main projects have been connected with the development of new transistorized Sidewinder and Chaparral heat seeking missile guidance and control groups. The work has been extremely interesting in the past two years I have been here I have seen two new versions of the heat seeking

actual product."

"I worked on three projects, all of which involved advanced stateof-the-art solid-state circuit design. One of them was primarily an electromechanical problem; one was primarily a research problem; and the other was an electronic design project. On each project, I bore either most or all of the technical responsibility."

"I was given a chance to become more familiar with the science of telemetry and all it encompasses."

"At NWC there is little pressure on 'getting the products out'. Since missiles developed from paper to this is mainly an area for research

exposure to new cultural patterns and environmental factors. As one Co-op student put it, "If the fact that a Co-op student can earn enough to pay his way through the next two quarters of school isn't impressive, then I consider that the student has a chance to be on his own making his own decisions and developing self-reliance. The economically independent student is usually working away from home and in a new environment and must make his own way under his own power. In this way the Co-

op Program not only helps the

student in his profession, it also



ENTERTAINMENT FOR INSTALLATION DINNER—Interpretive dancing by Luis Rivera and Phyllis Henderson will be part of the program scheduled Saturday night, March 6, at the Knights of Columbus Hall to celebrate the installation of officers and directors of the Desert Empire Fair. Musical accompaniment will be provided by the Soul Vibrations, an all-Navy instrumental group.

helps develop the person." For the Federal agencies, the cooperative work-study program offers a source of college graduates for entry-level positions in professional, administrative and technical occupations who have had previous experience with the Federal Government and who have had an opportunity to relate their job experience to the current classroom teachings and to their career at an early date. It is also a means of keeping agency personnel aware of new theories, concepts and methods relating to their fields of work, as well, as an opportunity to understand and appreciate what is commonly

referred to as the "generation

gap".

NAF assured itself of a .500

15 to lead the Hawks, while James

Williams scored 13 for the

Dan Eilers scored 21 to pace the

Officers to their 39 points at the end

Charles Malichi scored 27 and

In the league's only other game,

Chaparrals.

0, in the overtime.

with 24.

Chaparrals

Ziegler, Pioneer

Williams, Chap

Hall, Saints

Irvin, Ace TV

Jones, Bud Eyre



THINCLADS PREPARE FOR SEASON—A member of the Burroughs High School Track team clears a hurdle during a practice session at Kelly Field. Coached by Richard Dominguez, the team opens its season soon. Track and field events are among the most popular sporting events at the high school each year.

Kincheloe's Record Still Good As Dan Ryan 278 Threatens

Dan Ryan came up one-pin short and Helen Brooks each rolled 188. of Jim Kincheloe's season-high 279 Wilma Schultz won a patch with a game when he hit 278 in the Friday 138-triplicate. Night Mixed Foursome League at Hall Memorial Lanes last Friday. He finished the night with a 640 201 were the highs last Tuesday. series, high for the league.

Allen Smith had a 607 series and other good scores included: Ed last Monday night, rolling 234 Plante, 212; B. Boyack, 204; Dick enroute to a big 587 series. Aiko Tolkmitt, 222; Allen Smith, 207 and 209; John Ito, 226; Ray Freascher, 584, and Sue Lewis (556) and Sue 210, and Chuck Cutsinger, 240.

On the distaff side, Erma Erickson managed a 556 series and Pat Stone cracked out a 528 for second. Marty Fugate (201) and Jeanne Crom (206) managed to break the 200-mark.

Desert League

Rickhoff was high in the game 890. department with a 242. Ridgecrest Walleyes a 1068 to lead team scoring.

Supply Dept. Mixed

Sunday. Vern Logue (581) and games. Barbara Beyer (487) led individual Thad Brightwell, whose 196 series scoring. Frank Carson had a average is high in the Association, 568 and Bob Beyer a 564, while Ann led the league with a 237-639 per-Brady came in second among the formance. Jim Kincheloe had a 230 ladies with a 473. Bob Beyer had a single and a 616 series. John Ito 222 and a 212 in his series, while rolled a 234-608. George Bowles Bert French also shot a 212. Dick turned in a 614 series and Chuck Smith was close with 211. Barb Cutsinger managed a 602. Bill Beyer shot a 175 in her set.

Military Ding-a-Lings

The Star Dusters were the hot a 612. team, rolling 764 and 2156. Diane Other high games: R. C. Jones, Blose had a 498 and Shortie Brode 228 and Dick Bauers, 225.

Koffee Klutchers

Lori Boyd's 515 and Sue Barrett's Women's Scratch

Wanda Billings held a hot hand White stayed close though, hitting Haack (553) shined it on.

Jo Donohue (215), Aiko White (214), Pat Maddux (211), and Angie Dominco (203, her first), also bowled some good games.

The Moonshots continue to light the skies, hitting 2522, while their companions in space, Miller's series scoring and Frank Sima Nasa-inspired team the placed second with a 587. Jim Starlighters, had high game with

Premier League

Automotive hit 3035 and the The race in the Premier League remained pretty much the same with only NAF gaining on leagueleading Ace-TV. NAF won three Beyers Coolers shot the high while Ace-TV, Allied Automatic handicap game of the year in this Vending, Boyd's Auto Parts, LM league with a 1090 effort last and B&F Liquor each won two

> Mitchell had a 226 enroute to a 600 and Ralph Brewer scored a 225 and



NWC Basketball Title Still 'Up For Grabs'

The Celtics and the Lakers. points and Ziegler led the Pioneers Cincinnati and Ohio State. UCLA with 25. and Houston. To that list of great basketball rivalries add Ace TV season by defeating the and Loewen's. Last Week both Chaparrals, 50-30, Roberson scored teams recorded wins to set the stage for their second title playoff in as many years.

ROCKETEER

Last Year's champion Loewen's Dale Dowd's two overtime recovered from its only loss of the baskets carried the Hustlers to a season to defeat Bud Eyre, 66-60. 45-39 win over the NAF Officers The Lions trailed, 36-31, at halftime after the Hustlers had trailed at the but rallied to take the lead at the end of the first quarter. end of the third quarter, 47-43.

Gino Jacobs led the second half surge as he scored 10 of his 12 of regulation play, but Dowd's points. He got help from Darrell heroics stole the show as the Johnson, Nelson Walts and Garry Hustlers outscored the Officers, 6-Clark, all of whom scored 12 as

Joe Jones led Bud Evre with 25. Ace TV, meanwhile, was vice to a win over the Pins and punishing Genge, 103-42. Gary Anderson paced the Ace attack with 19 points. Hill was Genge's leading scorer with 14.

VX-5 clinched third place with a the Saints won by forfeit over the pair of victories. Jumping to an 18- Chaparrals. 4 lead at the end of the first quarter, the Vampires rolled past the Wallbangers, 46-30. Steve Fleming and Ed Mikami shared scoring honors with 10 points

Later in the week, the Vampires whipped the NAF Officers, 42-28. Bill Hogan scored 10 to lead VX-5, and Dave Gire tallied 14 for the

The Pioneers stayed in the thick of the race for fourth place by outlasting California Telephone,

CTC held a 28-22 halftime advantage, but watched their sixpoint lead fall to hot-handed Gary Ziegler, Hicks and David Long, as the Pioneers took a 41-35 lead at the end of the third period.



CAP WINS TROPHY-Cadets Davis, Connelly and Hill, (I-r), members of the local Civil Air Patrol Color Guard, display the trophy the group won during the recent Whiskey Flat Days parade. Cadet Nelson, a fourth member of the group, was not present for the photo. The Civil Air Patrol meets every Monday in the CAP Hut, on McIntire Street, on the Naval Weapons Center.

Third Date Set For Pony/Colt Registration

Friday, March 5, 1971

The third registration date for the Indian Wells Valley Pony-Colt league 1971 baseball season will be Wednesday, March 10.

China Lake players can register on that date from 7:30 p.m. to 9 p.m. at Groves school on the Center. Ridgecrest players can register at the same time at Las Flores school in Ridgecrest.

The registration fees are \$12 for the first boy in a family and \$8 for the second boy. Any more boys in the family will be free.

Any boy registering in this league for the first time must present proof of birth at time of

'League ages" for Pony and Colt eague players are determined by date of birth. For league purposes, 13 year old Pony League players are those whose birth dates were August 1, 1957 through July 31, 1958. Fourteen year old Pony League players are those whose birth dates were August 1, 1956 through July 31, 1957.

Boys eligible for Colt league Pete Ramos 17 to lead Food Serbaseball are those whose birth dates were August 1, 1954 through Needles. Jesus Garcia was the July 31, 1956. Pins and Needles' leading scorer

There will be one "last chance" registration on Saturday March 13. It will take place at 8 a.m. at the Pony League diamond on the

New Bowling Club For Gals Seeks **New Members**

A local club for women bowlers has been recently formed in the area and is presently searching for eligible members. Called the "500 Bowling Club," membership is open to all women bowlers who have shot a 500 series or better (scratch) in a W.I.B.C. (Women's International Bowling Congress) sanctioned league or tournament.

An election of officers was held at a recent meeting with the following ladies elected to serve as officers of the new organization: MarLyn Heeke, president; Aline Schad, vice president; Myrtle Snyder, secretary-treasurer; and Shirley Hartman, sergeant-at-

The object of the club is to provide social, charitable and honorary membership in bowling competition.

Any lady who qualifies for the club is asked to contact Mrs. Snyder at 446-2240.

City Bowling **Tournament To** Go Mar. 13-14

Bowlers are reminded that the Men's Annual City Bowling Tournament will be held March 13 and 14 at the Hall Memorial Lanes for singles and doubles, and on March 20 and 21 at the Ridgecrest Lanes, where team events will be held.

Bowlers who wish to enter the tournament are asked to contact Dean Ray or R.C. Jones at Hall Memorial Lanes, NWC Ext. 3471.

Five New Changes In Retirement Law Cited

Public Law 91-658, signed recently by President Nixon, changes the Civil Service Retirement law in 5 ways.

The changes (1) make requirements for survivor annuity to be met by a widower of an employee the same as for a widow; (2) provides service credit for certain periods of separation during which employees received Federal Employees Compensation benefits: (3) permit a retiree who was unmarried at the time of retirement to provide a survivor annuity for a spouse whom he married after retirement; (4) permit a survivor annuity for the second spouse of a retiree who elected a survivor annuity for a spouse whom he married after retirement; and, (5) permit a reemployed annuitant to use his supplemental annuity to increase his survivor's benefit.

Following is an explanation of some of the changes in question and answer form:

WIDOWERS OF WOMEN EMPLOYEES

1.Q.What change does the new law make concerning widowers of women employees?

A.It permits payment of a survivor annuity to the widower of a woman employee on the same basis as to the widow of a male employee by eliminating the requirements that a widower has to be incapable of selfsupport and must have received more than halfsupport from his deceased wife. 2.Q. What are the requirements that must now be met to qualify a widower (or widow) for a

survivor annuity? A. The employee must have-

(1)completed at least 18 months of Federal civilian service, and (2) died while employed sub-

ject to the Civil Service Retirement System. The widower (or widow)

must-(1) have been married to the

employee for at least 2 years immediately preceding her (or his) death, or (2)be the father (or moth

er) of a child born of the marriage with the

3.Q.Does this change affect

widowers of employees who died before January 8, 1971? A. No. It applies only to widowers of employees who die on or after January 8, 1971.

CREDIT FOR PERIODS OF SEPARATION DURING WHICH FEDERAL EMPLOYEES' **COMPENSATION BENEFITS**

WERERECEIVED 1.Q.What change has been made in the retirement law concerning credit for periods of separation during which Federal employees' compensation benefits were received?

A.An employee (or former employee) who returns to Federal employment after he has been separated is now deemed to have been on leave without pay for any part of the period of separation during which he received Federal employees' compensation as a result of illness or injury related to his Government job.

2.Q.What is the effect of this change?

A.It permits full credit toward retirement for all or a portion of a separation period during which the employee was receiving employees' compensation.

3.Q.Is this change retroactive? A. This change applies to qualifying periods of separation occuring before as well as on or after

January 8, 1971. 4.Q.How can an employee who retired before January 8, 1971, obtain this retirement credit? A.Since there is no practicable way in which the Government can identify already-retired persons with periods of separation which could be

counted, the new law requires that such periods be counted only upon application by the retiree. 5.Q.I am already retired and have a

period of separation during which I received employees' compensation. How can I apply to have this period credited toward my annuity?

A.Simply write a letter to the Civil Service Commission, Bureau of Retirement, In surance, and Occupational Health, 1900 E St., N.W., Washington, D.C. 20415. Please (Continued on Page 7)

FORMAL DINING-IN-RAdm. W. J. Moran, COMNWC, (at microphone), delivers some informal remarks during the annual Naval Officers "Formal Dining-In," an affair which affords

Naval Officers at NWC with the opportunity to

McCall (left, standing), Commanding Officer of NAF, listens attentively. The event was held at the Commissioned Officers' Mess, and included music by the COMNAVAIRPAC Band, from San Diego. Lt. M.S. Renella, Attack Weapons Project Officer meet their military department heads. Capt. R. E. at NAF, was in charge of arrangements.

presently serving in the Naval

Advisory Group and for those

volunteering for either the present

advisor program or for the two

year option of the new advisor

program are as follows: Provided

prerequisites are met, one field

advancement on certification of

satisfactory performance by Chief

of Naval Advisory Group for petty

officers first class and below. This

will permit field advancement to

E-7. Additional sea duty credit, at

the rate of two months sea duty

credit for each month spent in

Vietnam on either a 12 month

extension of a second tour, for

personnel who extend or are

selected for a second tour within

three years, regardless of type

activity at which first tour was

served. For new advisors only,

waiver of time in rate and length of

service assignments for ad-

Reassignment

Reassignment benefits include:

Guaranteed assignment in either

type ship or homeport of choice for

sea duty eligibles, providing ship

has allowance for rating-NEC and

Guaranteed assignment to class B

and has not previously attended.

Preferential consideration by the

Because of the critical need for

enginemen in the new advisor

program volunteers for this duty

will receive special benefits in-

cluding an opportunity for two

advancements for E-4's and E-5's,

schooling of choice on completion

considerations, details to be

I desire that all Navy petty of-

New Z-Gram Discusses Volunteers

Continued from Page 1)

viewing the state of the Vietnamese Navy today, we could say that the Vietnamese Navy CNO, his staff, and field commanders have made the form, poured the metal, and removed the rough casting from the mold. Their job from now on is to perform the careful machining required to work this casting into a fine integral part of the RVN armed forces. For this reason, the U.S. Navy team of the next few years must be a highly professional, elite group of advisors who can provide the very finest assistance as the VNN complete this precision work.

The purpose of this message is to seek volunteers from among the enlisted personnel to meet the challenge described above, and to announce the establishment of a greatly improved training program and several compensating incentives for those enlisted men who volunteer for the vital and challenging duty as naval

Three Programs Available

There are three programs for enlisted personnel in Vietnam: (A) General duty program—personnel accepted for this program receive minimal training and are ordered to a one year tour of duty incountry at support and aviation activities and on non-rotated ships. Volunteers are screened, ordered and reassigned under the provisions of Ref B (BUPER-SNOTE 1306 of 14 Jan 70) and Ref C BUPERSNOTE 1306 of 11 Jul 70). In addition to incentives provided by Ref C, additional sea duty credit will be afforded to all personnel who extend their tour for at least 12 full months, or who are currently serving such an extension, or who are serving on a second tour. This additional sea duty credit will be at the rate of two months for each month of either a 12 month extension or a second tour.

The second program is the present advisor program. Personnel who volunteer and are found qualified will receive minimum anguage training along with seven to eleven weeks of specialized training before reporting to Naval Advisory Group (NAVADVGRP). Because of the continuing need for concentration area. Guaranteed high quality personnel in the assignment to naval district of NAVADVGRP, this program must choice for SEAVEY eligibles. be continued until the new advisors start to arrive in quantity in or C school for rating if qualified Vietnam, at which time phase out of present advisors will commence. Volunteers should forward ADCOP selection board for those requests in accordance with qualified personnel who apply. Reference B.

The third program is the new advisor program. This unique program will provide as much as one year of training for about onequarter of the new advisors. enabling participants to arrive incountry conversant in Vietnamese. of tour and additional sea duty These select personnel will form an credit. Preferential housing elite nucleus of advisors who will contribute significantly to the promulgated by separate NAVOP. rapid growth in expertise of the Vietnamese Navy. Two and three ficers be fully and thoroughly program.

year assignments, including counceled regarding all aspects of training are available in this this NAVOP." E. R. Zumwalt, Jr., Admiral, U. S. Navy, Chief of Benefits for those who are Naval Operations.



ALL MASTERS NOW-Employees of the Center recently that they had passed the test. Left to now hold the California registered Master Barber Joe O'Connor. certificates. Four of them were notified just

Barber shop gather around 4-year-old Mike right, the barbers are: Ray Eastman, Al DeBlanc, Valenteen as they celebrate the fact that they all Manager Jim Green, Josef Posa, Joe Perry, and

stock, every effort is made to

identify items to system stock,

either for issue from the

warehouse or for ordering from the

If Technical furnishes the

customer a stock number for an

item, this stock number should be

put on the stub. Then, even if the

item is ordered on the open

market, usage data is recorded. If

enough demands in a specified

period of time are made, the

machinery is oiled to establish the

Requests for stocking material

may be submitted to the Technical

Branch, Code 2576, on a four-part

11ND NWC Form 4410-2. Upon

receipt of the form, Technical will

assign either a standard or non-

standard stock number. If they

recommend approval, the form is

forwarded to the Stock Control

Branch for final approval and

Stock Control

items, both standard and non-

standard is vested in Barbara

Thurman's Stock Control Branch.

This Branch maintains stock

records and initiates action to

dispose of excess stocks. They

determine stock requirements,

material distribution,

procurement authorization, and

Receipt Control

Although not located in 60

Blandy, Bill Beckerdite's Receipt

Control Branch forms an integral

part of the Control Division. This

Branch, headquartered in Supply

Department warehouse 16, is your

information center for follow-up

Material Section, headed by

Barbara Marine, can provide

information on purchase orders.

The stub desk, extensions 2728 or

2772, retains a copy of your stub

which shows all purchase in-

formation. They maintain contact

and follow up as necessary. They

establish, maintain, and complete

contract requisition and order

files. They can, and do, furnish

The fountainhead group of the

NWC Supply "fleet" is the Plan-

ning Division, skippered by Lyal

Viers, which performs in a staff

capacity to assist the Supply Of-

ficer. Paced by Ellen LaFortune,

with 30 years Federal service, this

Division's employees have a

comprehensive background in the

many areas of Supply as well as

In addition to performing wat-

chdog duties for the Department

by administering the budget,

recommending improvements or

changes, and making management

studies and reviews, Planning

maintains close liaison with other

Center management planning

Administrative

for all codes is the Administrative

Division, supervised by Beulah

Glidewell. Doris Johnson's Ser-

vices Branch, of this Division,

Another Supply reference point

data processing systems.

delivery status information.

Within the Branch, the Purchase

administration of funds.

Inventory control of all stocked

item in Center stock.

order action.

A co-operative work-study program is a program that provides college-level students the opportunity to alternate periods of academic study with periods of study-related or career-oriented employment.

Some 155 colleges and universities offer the co-operative type of work-study program and over 85,000 college students are participating in the programs. The Federal Government employs about 5 per cent of the students in these programs and works with approximately one half of the participating colleges and universities. The Department of the Navy employs over 20 per cent of the students employed by the Federal Government under the cooperative arrangement. The Naval Weapons Center has

been active in the co-operative work-study programs since the early 1960's and currently has cooperative work-study agreements with six colleges and universities: University of California, Berkeley; California State College, Long Beach; University of Oklahoma; New Mexico State University; Tennessee A & I State Univ.; and the University of Washington. The agreements with the above colleges and universities are primarily for students in the engineering fields (electrical, mechanical and aerospace) with the exception of California State College, Long Beach which is for the administrative field. The Co-op Program is considered to have been very successful in that approximately 50 per cent of the coop students who have received assignments at the Naval Weapons Center have accepted permanent employment with the Center. Currently the Naval Weapons Center has three co-op students on board. Two are from New Mexico State University and one is from the University of California, Berkeley. All three students are majoring in electrical engineering.

The Co-op Program provides the students with practical experience and exposure to the world of work. The following comments from Coop students who have had work assignments at the Naval Weapons Center illustrates their candid impressions as to their assignments, the type of work being done at the Center and the value of their work experiences in relation to their fields of study:

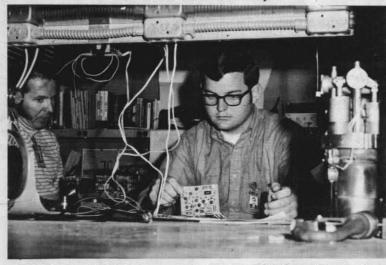
"I came to work to learn some practical electronics, which I did. I worked in a microwave division where I made measurements on radar devices and was exposed for the first time to wave guide and high frequency technology. As a result, I came back to school with the knowledge of what I needed to learn. During the second school year I could interpret the various engineering courses according to a meaningful practical pattern. The second work period saw the opposite effect. I began to look for situations where theory would be an asset. The work and the school complement each other so that the student has a more balanced picture of his field."

"There are always a variety of projects to which Co-op assignments are made. If I become temporarily bored or exhausted with a certain project, I can put it away and work on such items as

(Continued on Page 7)



GENE JAEGER is assembling a missile servo test stand for Code 5526, Control Design Branch, Electro-Mechanical Division, Engineering Department. Gene is a Junior, mechanical engineering co-op student at New Mexico State University.



EDWARD GILMORE, co-op student, assists Dick Page, Electronics Technician, in a wiring procedure for the Sidewinder missile. Ed and Dick are assigned to Code 5522, Electronics Branch, Electro-Mechanical Division, Engineering Department. Ed is a Junior electrical engineering co-op student at New Mexico State University.



DAVID REEVE assists in the fabrication and checkout of the Laser Digital Range Unit used for precision ranging on aircraft targets in Code 3043, Electro-Mechanical Branch, Instrument Development Division, Systems Development Department. David is a senior

Supply Story

ROCKETEER

Requisition Routing

(Note: This is the last installment of a series of articles designed to describe the services that NWC's Supply Department offers its customers. Supply, whose headquarters are at 60 Blandy, is under the direction of CAPT. E. M. Wieseke, SC, USN, Director of Supply and CDR T. H. Hendershot, SC, USN, Deputy Director of Supply.)

by Jim Knight Across from the NWC Ad building, there is a two-storied building, 60 Blandy, which is the flagship of the NWC Supply Department flotilla.

Originally constructed to house distaff-type persons, it was eventually deemed to be more suitable as quarters for staff-type persons. So it was converted from a womens' dorm and reconstructed to office spaces for Supply's staff personnel.

This "flagship," commodored by Capt. E. M. Wieseke, Director of Supply and Cdr. T. R. Hendershot, Deputy Director of Supply, contains a veritable wellspring of knowledge concerning Supply procedures, services and information available to Supply customers.

Technical Branch

The keystone source of Supply information is the Technical Branch, under the direction of J. E. "Jim" Poore. This Branch provides liaison between Supply and technical departments.

Catalogs on all types of material carried in stock, commercial items, and materials in depots are available for your use in the Branch office in room three, 60 Blandy. A phone call to 2516 or 2837 will assist you in locating sources, provide stock numbers, and advise you whether or not the material is carried on Center. Distribution of locally prepared stock catalogs is made by this Branch.

Professional shutterbugs on the Center with photo material supply problems will find an ace troubleshooter in the person of PHCS C. E. Bruce. He is located in room 14 at 60 Blandy, and his phone number is 2930.

Urgent, high priority items receive the special attention of Vi Martin, Programs Section Head. Her numbers are 2767 and 2319. She also assists customers to obtain "hard-to-get" items--such as Army, Air Force, or Navy items with no stock numbers. Control Division

The second largest "ship," crewwise, in the NWC Supply fleet is the Control Division. Headquartered in room 11 of 60 Blandy, this Division is under the control of LT. W. B. Manson, Division Officer, and civilian Division Head Joanna Gniewek.

Three Branches and eight Sections, manned by 47 "hardies," comprise this Division and keep it on course towards its main goalinsuring the availability of material for the Center.

Upon receipt of an 11ND NWC Form 4270-34 (stub requisition) from a customer, Jane Morrell's Issue Control group of the Control Division starts the procurement wheels turning.

After reviewing the stub for completeness and accuracy, and forwarding it to the Technical Branch to research for a stock number or a substitute, they route the stub to the Purchase Branch or Stock Control Branch for action. If the item can be identified to a stock number carried on board the Center, the stub is forwarded to the bulk warehouse for issue.

New State Law Limits Fast Teenage Marriage

In order to hold down the high the other state. face by an early marriage.

Friday, March 5, 1971

A new divorce law which enables marriage easily has brought about the new law on early marriages which sets two requirements if available at her office. either, or both, of the couple is under the age of 18.

of the parents or guardians of each person who is underage; or one approval of a Superior Court judge to such young people to marry.

A man over 18 but under 21 can be married if he gets his parents or guardians' written approval. Such approval is also required in the case of a girl under 18, however if just one person is under 18, then the above requirements must be met.

The court requires counseling before marriage for people under 18. A counselor talks to them about the social, economic, and personal responsibilities of the marriage. Such counseling may not be offered denomination unless the parties

The young couple pays for the counseling. However, the court must consider their ability to pay among other things before ordering the counseling.

Any California marriages by underage persons without the required parental consent and court approval can be annuled.

If such marriage is between an "adult" and a minor under the age of legal consent, only the minor (or his parent or guardian while the minor is still under the age of legal consent) can sue for annulment. Of course, if there are other grounds for an annulment, such as fraud, incapacity, or insanity, either party may sue.

California accepts as valid, marriages made in other states which are valid under the laws of

rate of divorce in the State of California still retains an in-California, a new law has been terest in many matters affecting recently passed which attempts to marriage, and thus will not prepare intended couples under the recognize a polygamous or inage of 18 for marriage by making cestuous marriage, even though it them aware of the difficulties they was valid in the state where it took

According to Mary O'Connor, Californians to dissolve their Deputy County Clerk, whose office is in the County Building, 230 W. Ridgecrest Blvd., the forms are

Minors who wish to get married must first visit her office and pick They are: The consent in writing up the forms. A marriage license however, will not be issued at that time. The couple must first take parent, or the guardian, and the the counseling forms (clipped to the back of the instructions) and have them filled in by a counselor.

Following the three-hour counseling section, an appointment is made with the Kern County Probation Department for the couple and one parent. It is the Probation Department which makes a recommendation to allow or disallow the intended marriage to the Superior Court.

Once a Superior Court Judge has given approval for the marriage, the couple may then get a marriage license from Mrs. from any given religious O'Connor. However, they must have all the completed forms with them as well as the approval forms from the parents in order to receive a marriage license.

New Check-Cashing Service

In order to better serve it's membership, the Credit Union will establish a check cashing facility at the Michelson Laboratory commencing March 12, 1971, and every civilian payday Friday.

This service will be established in the Main Lobby and will be available only from 1:30 A.M. to 12:30 p.m.

Share and loan payments wil also be accepted provided the nember furnishes his account number.



NEW LIEUTENANT-Capt. R. E. McCall, right, Commanding Officer of NAF, watches Sandra Eilers pin Lieutenant insignia on her husband, now Lt. Daniel F. Eilers, NAF Communications Officer. The Eilers reported aboard in July 1969. They have two children: Patrick, 2, and Mark, 5 months. Lt. Eilers calls Santa Rosa, California, his home and is a graduate of the University of San Francisco.



CAKE CUTTING AT NAF-Dee Francis, left, wife of AZ1 Raymond Francis, the newest wife at the Naval Air Facility, assists Capt. R. E. McCall, Commanding Officer of NAF, in cutting a cake during a luncheon which was held in conjunction with a recent NAF Navy Wives' Day. The one-day celebration, was sponsored by NAF in order that wives of their enlisted men might see for themselves the contribution the husbands are making at NAF. The wives were taken on a tour of NAF facilities, conducted by Lt. L.J. Mayes, and given information talks from housing, medical, commissary and exchange representatives. The tour included lunch at the NWC Main Galley and then a tour of Michelson Laboratory. At 2:30 p.m., the individual shops and departments at NAF were opened to informal visits from -Photo by PH3 R. G. Mills

You Never Outgrow Your Need For Milk': Medical Authorities

Although 99 per cent of the calcium is needed in the bloodstream. If not enough calcium is "takes it" from the bones. The result may be osteoporosis, a soft and begin to disintegrate. Bone loss occurs in all individuals. It is when the loss is sufficient to create disabling symptoms that it is termed osteoporosis. Researchers have recently shown that calcium deficiency in the diet may be an food sources. Teenage girls, in important factor contributing to particular need to be encouraged the disease, says the National Dairy Council.

Osteoporosis is marked by back pain, loss of height, and certain types of deformities. Typical examples are the stoop of old people and the so-called "widow's hump." The fact that people get shorter as they grow older is attributed to calcium loss. Although osteoporosis occurs in both men

Authorities at Cornell and Tufts Medical School say the average adult gets about half the calcium he needs. Calcium is not widely distributed in our foods. In fact, the one main source is milk, milk products, and dairy foods. Because milk consumption in America has Tenderfoot. been going down, the propensity for osteoporosis has been going up according to the Milk Advisory recommend that milk and dairy foods be included in the diet lifeand 4 or more cups a day for older the youth and adults. children and teenagers.

Milk used in cooking does not body's calcium is found in bones lose its calcium. Part of the day's and teeth, a certain amount of intake of milk may be in custard, pudding, soup, or other cooked dishes. Cottage cheese, other supplied from food, the body cheeses, buttermilk and ice cream may also be used. Calcium is not destroyed in canned milk or in disease in which the bones become dried milk. Nonfat dry milk is the most economical source of

If milk is not used as a beverage during the fast-growing teen period, it is almost impossible to obtain enough calcium from other to drink adequate amounts of milk.

Comm. Council **Establishes** Youth Council

The Youth Council, a group established by the China Lake and women, it is likely to occur Community Council, held their earlier and to a greater extent in first meeting on Tuesday, March 2. Under the direction of Thomas Boggs and Al Pena the meeting began with the Pledge of Allegiance led by scouts from Troop 112. They included Bob Wilhelm and Mike Sichley, both Life Scouts; Tim Sichley, a Star Scout; and Dennis McLean, a Campbell, Bldg. 34, Rm. 206, Ext. 3118.

Boggs outlined the basic structure of the council stating it would (1) serve as a hearing board Board. Nutritionist, therefore, for the youth, (2) be a place for youth to present their ideas about the community and initiate long. A minimum of 2 cups of responsible action, and (3) serve milk a day is required for adults as a communication link between

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PROMOTIONAL **OPPORTUNITIES** 'Continued from Page 2)

Page Five

File applications with Dora Childers, Cod 657, Room 210, Phone 2393.

Helper Bindery, JD No. 300, WP-44002-04, Code 7513-Sets up and operates paper stapling, drilling, punching, and plastic bin titive tasks. Qualification Requirements Rating will be on the basis of the appropriate J Element Standard in accordance with the CSG Handbook X-118C.

File applications with Mary Morrison, Bldg. 34, Rm 210, Phone 2032.

Editorial Assistant, GS-1087-5, 6 or 7, Code 3513—Position is located in Reports and Visua Arts Branch. Primary duties of the position ire non-technical editing, copyediting proofreading, layout and composition of reports and composing test for vu-graph presentations in IBM composer machine Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Must be able to use IBM composer to compose blocks of text and mathematical equations and tabular material for vu-graph presentations and reports.

File application for the above with Sue Prasolowicz, Bldg 34, Rm 206 ext. 257

Warehouseman, WG 69007-05, Code 25984the physical receipt, storage or issue of supplies. Receives, checks, stows, counts, issues and assembles supplies of all types in ac cordance with established supply systems. procedures and methods. Minimum the basis of existing J element standards in accordance with CSC X118c. Applicants must Forms can be picked up in Rm. 206, Personnel

File applications for the above with Naon Campbell, Bldg. 34, Rm. 206, Ext. 3118.

Personnel Clerk (General) Typing, GS-203-4 or 5, Code 4002-The incumbent will be responsible to the Head of Department Staff and assists him in carrying out his functions in the areas of administrative reports organization and methods, safety, security, coordination and storage of records. Familiarity with Navy-Civilian Personnel regulations is desired. Minimum Qualification Requirements: Two years general and one three years general and one year specialized experience for GS-5, in accordance with X-118. Advancement Potential: GS-4 may be promoted to GS-5.

File applications for above with June Chipp Bldg. 34, Rm. 204, Phone 2676.

Supervisory Personnel Security Specialist, GS-080-11, 1 Vacancy, PD No. 684004, Code 841—This position is that of Head, Security Operations Division, Code 841, responsible for Branch (8411) and the Official Visitors Branch (8412) and for the coordination of their functions with that of the Police Division (843) and the sensitivity of positions; reviews and evaluates reports of investigations on em prepares statements of charges, suspension and termination. Job Relevent Criteria experience in the full range of security operations in general and in personnel security cumbent must possess personality skills necessary to deal with persons at all organization levels and with high ranking off station personnel. Minimum Qualification Requirements: Incumbent must have had three years general experience and three years specialized experience in accordance with X-118 requirements.

Grossman, Bldg. 34, Room 204, X-2925-2676.

Supervisory Equipment Specialist Customer Service Branch, Control Division, for technical services to Center department related to Supply problems such as substitution, sources of needed items, in erpretation of specifications, etc. Also responsible for coordination of special high priority requests which must by pass normal supply channels. Minimum Qualification Requirements: 3 years of general experience (technical trade or craft) plus 3 years of specialized experience in an advisory, craft capacity which provided a thorough. practical knowledge of different types of equipment. Job Relevant Criteria: Requires extensive knowledge of the Naval supply system and a well rounded knowledge of all Weapons Center. File applications for above with Naomi

Engineering Technician, GS-802-9, Code Breathing Propulsion Branch, Incumbent must be able to take sketches and basic dimensions of hardware and convert them to engineering drawings. Must be able to perform basic engineering calculations. Basic Qualifications: As defined in CSC Handbook X-118. Job Relevant Criteria: Background in principles of fluid flow dynamics. Experience n maintenance and calibration of equipment. Experience working with airbreathing test equipment desirable.

File above applications with Pat Gaunt,

distributes system and GSA As system stock is usually much electrical engineering co-op student at the University of California. less expensive than purchased (Continued on Page 8)