### **Annual Show** Of Ceramic **Work Slated**

The annual display of work by members of the Ceramic Hobby Shop will be held tomorrow from 10 a.m. to 4 p.m. at the shop, located in the Center restaurant building.

Aline Schad, manager of the hobby shop and chairman of the show, stated that she expects entries to exceed last year's 100 mark. "The show will consist of 11 different categories, plus a youth class category," Mrs. Schad said. "On display will be all kinds of ceramic work made in the hobby shop using the shop's facilities,' she added.

#### Two Trophies Offered

In addition to trophies that will be awarded to the winners in each category, two "best of show" trophies will be presented. The viewing public will vote for its favorite ceramic piece, and three judges, Jay and Helen Thayer, and Carolyn Miller, will vote for a work of art that is to be labeled "Best of Show." Mrs. Miller owns her own ceramics business in Invokern and the Thayers are well known in ceramic circles on the Center. General Public Welcome

"We will also award first, second and third place ribbons," Mrs. Schad stated. There is no admission charge to the show and the general public is invited to

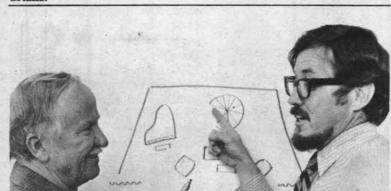
All military personnel, or civilian employees of NWC, or their dependents, are eligible to join the Ceramic Hobby Shop, which is a function of Special

#### **New Withholding** Tax Rates Alter **Navy Pay Checks**

In addition to the pay raise that became effective Jan. 1, new withholding rates that apply to taxable wages also alter every Navyman's pay check.

It is recommended that Navy men review their tax situation and make necessary adjustments with a revised W-4 form in order to claim the new "Special Withholding Allowance" if Faith Chapel. they qualify.

Personnel are encouraged to visit their military pay office for details.



SETS FOR "MAME"-David Chapman, left, set designer for "Mame," the spring production of the Community Light Opera and Theater Association, discusses plans for the sets with William Blanc, who will direct the musical comedy. The show is planned for four performances, April 28 and 29, and May 5 and 6, in the Burroughs -Photo by John Dunker



"LET ME ENTERTAIN YOU"-Robert Stevens, center, director of the Fractured Follies musical revue, leads girls of the chorus in the "Let Me Entertain You" number from the show. The men on-stage represent men who the girls will snag from the audience during the musical number. "Fractured Follies," which is sponsored by the China Lake PTA in support of the Indian Wells Valley Campership Fund, will be presented Friday and Saturday, March 3 and 4, at the Burroughs High School Lecture -Photo By PHAN D. W. Yeatts

**Art Festival** 

**Entries Due** 

By March 1

Next Wednesday, March 1, is the

deadline for adult amateur

painters who wish to enter the area

show of the Kern County Art

Entrance stickers which are

mailed upon the receipt of

application blanks must be on each

Rules, which are formulated by

the Kern County Parks and

Recreation Department and

application blanks, are available

at both the NWC and Ridgecrest

Libraries, the Gift Mart in

Ridgecrest and at the Community

Center. Entry application blanks

must be received by the Parks and

Recreation Department, 1106 26th

St., Bakersfield 93301 by March 1.

Kern County residents and has

been held for the past 24 years to

encourage the practice and

appreciation of art at all age

levels. All entries must be original

and not copied from photographs

**Professional Category** 

finals which will be held in Bakers-

artists who wish to compete in

Bakersfield must also submit

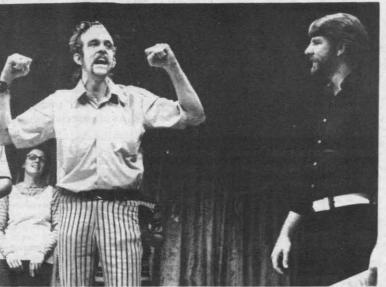
or other artist's works.

446-2381 (evenings).

The Art Festival is open to all

painting on display in the show.

Rules Available



WITH A LITTLE BIT O' HELP-LeRoy Carson, who will portray Alfred P. Doolittle in the Theatre 27 production of "My Fair Lady," flexes his muscles for chorus member Randy Carson during rehearsal for a number in the show. The Lerner-Loewe awardwinning musical is slated to open April 7 in the Burroughs Lecture Center, and will play for three additional engagements on April 8, 14 and 15. Pat Schwarzbach, instructor of Theatre 27 for the Bakersfield College Desert Campus, is the director and Paul Riley will handle the -Photo by PH3 R. G. Mills

### Italian Feast Set Tonight In East Wing of Chapel

The NAF Chaplain's office will meal and perform the clean-up sponsor an Italian feast, called "La afterward. Also on the menu will Traviata," tonight, beginning at be salad, French bread, home-6:30, in the East Wing of the All made pie and hot tea and coffee.

Spaghetti will be the main course, prepared by the Protestant Women of the Chapel (PWOC), whose members also will serve the

"Celebration Generation." a musical resource group from North Island, San Diego, will perform the NOW sounds of the Christian folk medium, following The folk singers from North application blanks by March 1. The

Island are led by Chaplain Wayne application blank is the same one L. Bouck, and have been perform- used by adult amateurs, except together since October, 1970. that different spaces are checked They have appeared aboard many to indicate the professional Naval vessels, including the USS category. Providence, USS Ticonderoga, For the first time this year, USS Bon Homme Richard, USS sculpture may be entered and will Midway, and the USS Duluth, as be judged. Further information on well as at such military the Art Festival may be obtained installations as NAS Whidbey by calling Lorraine McClung, at Island, Port Hueneme, and at 446-5834, or Richard Johnsen, at Camp Pendleton.

In addition they have performed at various churches, schools and coffee houses in the San Diego area, and have appeared at civic gatherings and for charitable

Those attending the dinner are reminded that dress for the affair will be casual, and that a babysitting service will be provided in Annex I, located across the street from the Station

MOVIE RATINGS inform parents about the suitability of

(G) - ALL AGES ADMITTED General Audiences
(PG) - ALL AGES ADMITTED

"THE RAILWAY CHILDREN" (106 Min.) Dinah Sher idan, Jenny Agutter
(Comedy-Drama) Reduced to being poor by
the jailing of their father, three children play
near the adjacent railroad which dramatically
supplies a number of persons for them to help.
Quaint Victorian. Here's that for-all-thefamily film everyone keeps asking for. Support

"KITTY FROM THE CITY" (7 Min.) 26 February

-MATINEE-"RUN WILD, RUN FREE" (100 Min.)

"ROOM AND BORED" (7 Min.) -EVENING-

"SOUL TO SOUL" (95 Min.) Wilson Pickett, Ike & Tina Turner (Music Festival) The best of its kind since Ghana, Africa. American and native talent lends the common heritage of music into busing renditions. Interesting. (G)

"RUN SWEET ROADRUNNER" (7 Min.) "ITALIAN HOLIDAY" (9 Min.)

"THE LIVING DESERT" also "VANISHING PRAIRIE" (129 Min.)

Disney true life adventures (Documentary) A spectacular double bill illed with interesting, little-known facts about parts of our planet as only the inimitable Watt Disney could film it. A two hour show that took

NO SHORT SUBJECTS Festival to be held at the Community Center on April 22 and "PLAY MISTY FOR ME" (103 Min.)

Clint Eastwood, Jessica Walter
(Suspense Drama) Monterey disc jockey
romances one of his fans and finds out that love
can also be deadly as she becomes possessive
and violent. Clint Eastwood also directed this
chiller which is a change of pace for him. (R) "BUNGLING BUILDER" (7 Min.) THURS. & FRI.

"A MAN CALLED HORSE" (114 Min) Richard Harris, Judith Anderson (Western) A compelling, beautifully filmed depiction of authenticated tribal rites faced by a captive who is treated like a horse by Indians until he wins an ultimate test. No sterentyped

#### Officers' Club Lists Acceptable **Dress Standards**

A reminder on standards of dress to be followed by members and guests enjoying the facilities of the Executive Dining Room at the Commissioned Officers' Mess (Open) was issued this week.

Casual wear is appropriate

during Happy Hour time, Monday through Friday, but at all other times dress regulations call for Adult professional artists com- coat and tie or turtle-neck sweater pete only on the county level at the and coat within the club proper. Casual wear is appropriate at all field in May. Local professional times at the Barefoot Bar.

#### Golfers Win . . .

(Continued from Page 6) was the star of the show, with added brilliance coming from the team performances of Curt Bryan-Bill McIntosh, Cy Chamberlain-Ed Galovic and Phil Sprankle-Chris

Peterson, who were the big point-

makers for the China Lakers.

The Edwards golfers were treated by the local team to a dinner at the CPO Club following the match.

From		PLACE STAMP HERE
ro		
	29.	
		Let Messil Silve

nwc rocketeer

Naval Weapons Cente China Lake

Prayer Service Planned ......2 Mt. Rescue Team Practice Held .3 CPOs Hold Annual Ball .....4 Youth Concert Slated ......5 Sports ...... Ceramics Show Set .....

### China Lake Schools To Receive Grant For **Model Library Program**

Good news that a \$50,000 grant successful in receiving approval of meeting of the district's board of hot and heavy. trustees by Dr. Sol Spears, State officials will assist the of instruction. The money is to be used for setting up an exemplary library facility at Vieweg Elementary School.

Under Phase II of a federallyfinanced school building rehabiliation and construction program that is currently under way at China Lake, each of the district's elementary schools (with the exception of Murray School where one already exists) will be getting a library building.

The new library at Vieweg School will be provided with an additional \$50,000 worth of audiovisual equipment, as well as a wide

Secondary Education Act were (Continued on Page 3)

has been approved for the China their requests, Dr. Spears Lake Elementary School District mentioned in noting that the was reported at Tuesday night's competition for such grants was

assistant superintendent in charge China Lake Elementary School District in setting up the library at Vieweg School, and it will then be available as a guide for other school districts whose personnel may be interested in knowing more about methods of operation and equipment needed for a model school library program.

With support of the Navy as a cosponsor, the China Lake Elementary School District has applied for a \$12,000 grant under the Environmental Education Act, Dr. Spears also reported at Tuesday night's school board meeting.

variety of instructional materials, project, the approval for which is and it will be utilized as an still pending, are the Maturango instructional materials center in Museum, the Oasis Garden Club Society. Plans call for setting aside Only 32 of the 400 school districts a 5-acre plot of Navy land to serve which applied for a grant under as an environmental education Title II of the Elementary and center where displays and printed

## **Gov't Employee Political Activity Rules Summarized**

Weapons Center employees be aware of the restrictions regarding political activity, because of the forthcoming elections. Federal employees are pro-

hibited from active participation in political management or political campaigns by federal law (formerly the Hatch Act). The following is a brief summary of the restrictions on political activity imposed by Federal law.

**Political Activity Rules** What Employees May Do: YOU MAY register and vote as

YOU MAY assist in voter registration drives.

YOU MAY express your opinion about candidates and issues.

YOU MAY participate in campaigns where none of the candidates represent a political

YOU MAY contribute money to a political organization or attend a political fund-raising function.

YOU MAY wear or display political badges, buttons, or stickers. YOU MAY attend political rallies and meetings.

YOU MAY join a political club or YOU MAY sign nominating

petitions. YOU MAY campaign for or against referendum questions, constitutional amendments, municipal, ordinances, etc.

Restrictions On Political Activity: YOU MAY NOT campaign for

It is important that Naval partisan candidates or political parties. YOU MAY NOT work to register

> voters for one party only. YOU MAY NOT MAKE campaign speeches or engage in other activity to elect a partisan can-

YOU MAY NOT be a candidate or work in a campaign if any (Continued on Page 5)



By Ron Stoutmeyer

Throughout history, weapon development has leaned toward systems with ever increasing range and complexity, giving their operators the benefit of security in

In this age of ICBMs and nuclear weapons, another chapter in remote warfare is being written by proof of concept demonstrations of the TV screen, he merely moves engineers in the Electro-Mech- were accomplished by Hamilton anical Branch, Code 3043, Systems and Stoutmeyer. Development Department, with the development of the Head-Coupled TV Gun (HCTV Gun).

Stogsdill, Bill Lalor and Earl Norman, all of Code 3043. Operational staff and range facilities for testing and demonstration are being supplied by the Weapon Control Branch, Code 3042, at the Weapons Control Building, G-1

Preliminary investigations and

The present system consists of a TV camera and an automatic rifle, mounted on an azimuth-elevation Engineering and technical gimbal system. A small headaspects for the HCTV Gun mounted television monitor and program were handled by Ron mechanical head-tracker is fitted Stoutmeyer, Tom Hamilton, Tom to the operator's head so that he

picking up and at the same time control the pointing direction of the camera-gun gimbal with movements of his head. The rifle is boresighted to a set of

cross-hairs fixed in the television camera so that the operator has a fine sighting reference. If he wants to fire at a target on the right side his head right until the cross-hairs are on the target and then he depresses a thumb button to fire

Such an arrangement offers a truly remote fire control capability with the operator isolated from the conflict environment by either groundline or data-link, without sacrificing the visual interaction necessary to effective weapon deployment. Accuracy is expected to be equivalent-and in some cases superior-to similar manned field (Continued on Page 3)

### Navy To Widen **Opportunity**

The Navy is broadening educational opportunities for its civilian employees under a new, Secretary of the Navy Fellowships Program.

For Fellowships

Graduate-level fellowships will be offered to employees in the financial management and supply and transportation fields for the first time. In addition, fellowships in the civilian personnel and procurement fields also will be

GS-9s through GS-14s are eligible for such fellowships. Other details on requirements for fellowship nominees will be distributed soon by the Office of Civilian Manpower Management.



Public Administration under the University of Southern California's graduate division extension

program at China Lake were congratulated this week by Capt. A. E. May (at left), NWC Deputy Com-

mander. They are (1.-r.) Raymond Feist, head of the Solid Propulsion Branch, and Jack Ramsdell,

scientific staff assistant to the propulsion administrator, both in the Propulsion Development Depart-

ment, and Monroe Sorge, head of Central Staff. Another Master's degree recipient was Richard Sasaki,

formerly head of Personnel Service Division 1 in the Personnel Department, who has transferred to the

Naval Underwater Laboratories at Newport, R.I., where he is employed as a supervisory personnel

management specialist. The Public Administration program was started at China Lake in 1962. Since

that time, 27 NWC employees have earned Master's degrees.

ROCKETEER

"It is difficult to express in

words my own personal gratitude

for all of the years of service to the

City of Corona, as a member of the

chairman made it a reality."

A member of the board of

trustees of the Corona Public

Library since 1963, Reynolds found

it impossible, once his job was

moved to China Lake, to devote the

time which he believed necessary

and therefore, in a letter to the

mayor of the city, asked to be

relieved of this duty.

World Day Of

Set March 3

Church in Ridgecrest.

over the world.

**Prayer Service** 

A World Day of Prayer service,

arranged by the local members of

Church Women United, will be held

next Friday, March 3, starting at

10 a.m. at St. Michael's Episcopal

The theme of this year's prayer

service, which was written by

women of eastern and western

The guest speaker will be the

Rev. Robert L. Johnson, pastor of

the Grace Lutheran Church in

Ridgecrest. The offering that is to

be taken will go into a fund that is

to be used by Church Women

United to minister to people all

Europe, is "All Joy Be Yours."

Library Board and as its chair-

(Continued from page 2)

MacIntosh, Code 657, ph. 2371.

propellant rocket motors.

Procurement Clerk (Typing), - 2 Vacancies

GS-1106-4, PD No. 7025014, Code 2522-Types,

assembles, and distributes purchase orders,

delivery orders and other paperwork involved

in small purchase and government contracts.

Furnishes information regarding procurement

status to customers and vendors; receives

salesmen; maintains files and records per

taining to procurement. Minimum Qua

supply experience. Job Relevant Criteria:

Experience which demonstrates a knowled

distributed; purchase orders, delivery orders,

requisitions, stub requisitions and blanke

procurement transaction. 3. Understanding o

the proper procedures a customer should

ment Potential: Procurement Clerk, GS-5 and

File application for above with Claire Lewis,

Clerk (DMT), PD No. 7160049, GS-1106-4,

correspondence, reports, and forms from

rough draft or dictated recordings. Types

supervisor's instructions or knowledge of

organization. Performs literature search for

and reports. Minimum Qualification

Requirements: Two years of appropriat

experience which included use of the dictating

typing from a dictating machine. 2. Ex-

perience performing literature searches for

scientists and engineers. 3. Knowledge and

experience handling and safeguarding

File applications for above with Claire

Social Science Analyst GS-101-13, Code

6505-This position is located in the Personnel

Department. The incumbent maintains

current information in the technology of

behavorial and social sciences and makes that

Lewis, Bldg. 34, Room 206, Ext. 3118.

classified material.

machine. Job Relevant Criteria: 1. Experience

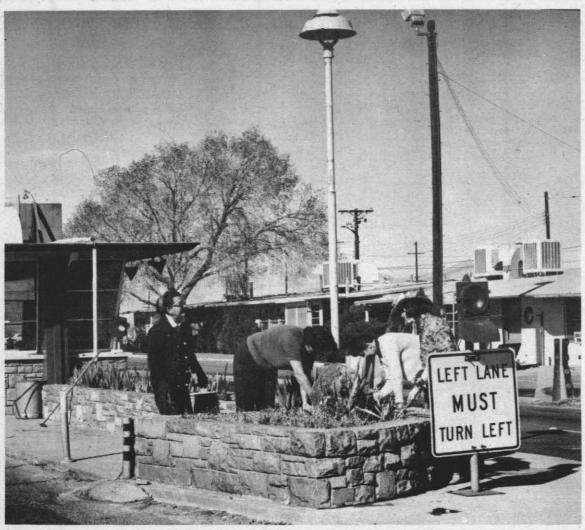
professionals and locates technical journals

follow in submitting a requisition. Ad

Purchasing Agent G\$-5 and 6.

Bldg. 34, Room 204, Ext. 3118.

ification Requirements: One year of general experience and one year of specialized



HARBINGER OF SPRING—Among civic projects carried out by members of the Oasis Garden Club is the planting and care of a flower bed located in the center divider at the Naval Weapons Center main gate. With warm afternoon breezes heralding the approach of spring, members of the garden club's Civic Beautification Committee, headed by Mrs. Joan Silver, as chairman, turned out last week to do a bit of weeding and replanting. Those assisting Mrs. Silver were Mrs. Dorothy Houston, Mrs. Eunice Love and Mrs. Mary Ann Kistler. The main gate flower bed was planted two years ago with daffodils, iris and chrysanthemums. Another major activity of this type involving the Oasis Garden Club is the planting and landscaping of a patio area at the NWC Dispensary. This project is currently in its preliminary work stage, Mrs. Silver reported.

# **Employee Thanked for Service** On City of Corona Library Board

years of devoted service as a in the Fuze Department. member of the City of Corona's The letter from Mrs. Rena Library Board was received Parker, mayor of Corona, read in recently by Stanley G. Reynolds, part:

The Rocketeer

Official Weekly Publication Naval Weapons Center China Lake, California RAdm. W. J. Moran, USA NWC Commander

Technical Director C. E. Van Hagan



Jack C. Lindsey Jeanne Schreiber

PH3 Ronald G. Mills PHAN Daniel W. Yeatts As announced 9th through 12th grades Staff Photographers DEADLINES:

Photographs .....Tuesday, 11:30 a.m.

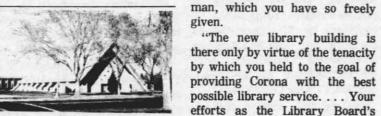
The Rocketeer receives American Forces

Children of parents attending Catholic Mass or Protestant Worship Services.

Protest Service material, All are official U.S.

Protest Service material, All are official U.S. Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a Friday 1st and 3rd ONLY P.35, revised July 1958. Office at Nimitz and Saturday Lauritsen. Information published in the Rocketeer does not necessarily reflect the official views of the Department of Defense. 3354, 3355, 2347 Sunday

A letter of appreciation for his assistant for plans and programs



DIVINE SERVICES

PROTESTANT Sunday Worship Service Sunday School - All Ages Sunday Evening Bible Study Wednesday Bible Study Wednesday Teenage Bible Study Sunday School Classes are held in the Chapel Annexes 1, 2 & 4 (Dorms 5, 6, 8) located opposite the Center Restaurant nunion - first Sunday of the month

ROMAN CATHOLIC 1700 fulfills Sunday obligation

0700 0830 1115 BLESSED SACRAMENT CHAPEL Daily except Saturday First Friday ONLY First Saturday ONLY

CONFESSIONS 0800 to 0825 Sunday CCD CLASSES Kindergarten through 6th grades 7th and 8th grades

Note: The Chapel Nursery is located in Chapel Tuesday, 4:30 p.m. Annex 1, Room 4, across from the Center .Tuesday, 11:30 a.m. Restaurant, and is open without charge for

JEWISH SERVICES EAST WING - ALL FAITH CHAPEL Sabbath Services Sabbath School 1000 to 1200 UNITARIANS CHAPEL ANNEX 95

PROMOTIONAL **OPPORTUNITIES** 

Applications for positions listed in this column will be accepted from current NWC employees and should be filed with the ersons named in the ad. All others desiring nployment with the Naval Weapons Center may contact the Employment Division, Code 652, Extension 2069. Current applications (SF-171) or Standard Form 172 should be ubmitted bringing your work history up to date if one has not been submitted within the last 6 months. The fact that positions are advertised in this column does not preclude he use of other means to fill these positions. Part of the ranking process of those rated a asically qualified will be a supervisor opraisal form that will be sent to the ployees present and most recent previou upervisor. Selection shall be made withou imination for any nonmerit reason.

Clerk, GS-301-3-4, Code 703-Duties: Inimprovement projects and military projects. Is well informed on all other engineering being performed in the Division such as utilities angineering and facilities planning. Incumbent prepares feeder reports for backlog comilation and analysis. These reports are used for analyses of work performance, personnel requirements and backlog control. Incumbent also prime source for non-technical in formation on design work. Minimum Qualification Requirements: In accordance with CSC Handbook X-118. Advancement Potential: GS-301-5.

File application for above with Thelma

Motion Picture Clerk (Typing) GS-1001-3 or 4, PD No. 7175019, Code,7523-The duties of the cumbent are divided between Film Library Assistant and Clerical duties. The clerical duties consist of typing scripts, film plans, oudgets, etc., answering telephone, receiving office visitors, and performing other clerical duties as necessary. The duties as film library cataloging and filing stock footage, splicing film, operating projects, etc. Minimum perience as defined in CSC Handbook X-118. Job Relevant Criteria: Typing ability required. Persons with knowledge of film handling techniques will be given preference. Advancement Potential: GS-5 level. File application with Mary Morrison (Code

657), Bidg. 34, Rm. 210, Ph. 2032. Clerk-Typist or Personnel Clerk (Typing), GS-203-4, 4 or 5, Code 657-Performs following duties for a major department: Processes all actions affecting appointments, promotion, change to lower grade, transfers, within-grade and quality step increases, pay adjustments, separations and conversion of appointments. Performs non-competitive qualifications ratings, processes classification actions and maintains associated files and records. Processes claims for retirement, etc. Minimum Qualification Requirements: GS-3: one year of clerical experience. GS-4: one year of general clerical experience plus 1 year of specialized experience. GS-5: one year general experience and 2 years of specialized: 6 months of which is directly related.Job Relevant Criteria and or Selective Placement Criteria: Qualified typist. Must have a firm regulatory background of current FPM, CMMI, SecNav Instructions, OCMM Instructions, and NWC Instructions to process personnel actions of all types. Must have ex perience in non-competitive qualifications rating in terms of X118 and J-Elements. Must concerning Federal health and life insurance retirement and other areas related to personnel. Advancement Potential: May ad-

vance to GS-6. File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, Ext. 2577. Equipment Specialist (Missile & Ordnance) GS-1670-9 or 11 PD No. 755065 Code 5555ministering the logistics and provisioning requirements of all weapon system programs some R&D programs. He provides technical direction to off-Center contract personnel

determining logistics requirements an preparing provisioning documentation Minimum Qualifications: GS-9 needs 3 yrs general plus 2 yrs specialized experience. GS-11 needs additional year of specialized experience. One year second lower grade. Job Relevant Criteria: General engineering knowledge and understanding of air-launched missiles and conventional free-fall weapons. Extensive background in logistics planning and parts provisioning with broad experience

> File application for above with Joan MacIntosh, Code 657, ext. 2371.

in practical applications of this knowledge.

in WR-1, WR-5 and WR-30, AFP1-673 and MIL-

Supervisory Chemical Engineer or Super visory Chemist, GS-893-13 or GS-1320-13, PD No. 7234012, Code 4541- This position i located in the Explosives Branch, Applied Research and Processing Division, Propulsion Development Department. Incumbent of this position will act as Head, Explosives Branch and, under the general supervision of the Head, Applied Research and Processing Division, will establish technical objectives for the branch, will decide, develope, plan and coordinate major programs of which the the branch participates. Primary functions of the Explosives Branch are to conduct research pment programs on new explosives for military applications, conduct research studies on explosive effects and phenomena determine explosive applications for use in military ordnance and conduct the processing required. As Head, Explosives Branch, in ent will be responsible for ensuring a continuing upgrading of explosive technol in the development of weapons using high ves. Qualification Requi defined in CSC Handbook X-118. Job Relevant Criteria: Bachelor's degree or equivalent i of four years of progressive experience in the development of new explosive systems, in and the application of explosives and explosive processes to new weapons systems and design Research and Development programs in military ordnance desired. Advancemen Potential: To GS-14 based upon ac complishments and demonstrated ability to perform at that level.

File applications for above with Linda Grossman, Rm. 204, Bldg. 34, Phone 2925. General Engineer GS-801-11-12-13 PD No 7155043-1 Code 5564-Incumbent implements Integrated Logistics Support (ILS) principles and requirements to development projects Will be Center counterpart of an Assistant Project Manager (Logistics) (APM(L)) in NAVAIR, Code 4104. Will either have a for mally recognized position on project team or provide services as required. Will be responsive to needs of project and responsible to the ILS Coordinator in Code 5564. Assists program managers in writing an ILS Plan tailored to requirements of the particular ment program. Assures that quan titative and qualitative support system requirements are included in appropriate project and contractractual documents. Assists in making trade-off decisions during the design process. Assures that activities o those project personnel responsible for logistic element inputs are in accordance with prescribed milestones. Minimum Qua ifications: B.S. degree with 3 years professional experience in complicated design of weapon systems, sub-systems and com ponents. 1 year GS-9 for GS-11, 1 year GS-11 for GS-12, 1 year GS-12 for GS-13. Job Relevant Criteria: Familiarity with weapon development from concept formulation through Flee use is required. Experience in the per formance of reliability and maintainability calculations and trade-offs is highly desirable Experience shall include: development production, fleet support, documentation, test and evaluation. Advancement Potential: Engineer may advance to GS-13 upor

demonstrated ability to perform at that leve (Continued on Page 7)



SUPPLY DEPARTMENT AWARDS-Capt. E. M. Wieseke, NWC Director of Supply, had the pleasurable duty recently of presenting awards to three Supply employees. From left to right are Mary W. Simmerman, who received a Quality Step Increase, and Diane L. Brown and Charlotte B. Braitman, who received a Group Superior Achievement Award of \$25 each. The ceremony took place in the

### Employee In the Spotlight

Dr. Gilbert J. Plain first came to China Lake in November, 1945. "I thought I wasn't going to get here,' he said. "Cmdr. J. T. Hayward (now VAdm., Ret., and the first Experimental Officer at NOTS), was the pilot and after taxiing to the end of the runway at Floyd Bennett Field, in N.Y., he discovered he hadn't filed a flight plan," the slim scientist recalled.

Friday, February 25, 1972

"After Cmdr. Hayward took care of that little detail, we found that the field was fogged in and couldn't leave," he added.

Dr. Plain former associate head of the Research Department and now the NWC Educational Director, was born in Calio, N. Dak., a small farming community of 120 people on the North Dakota prairie. He attended Calio High School and entered the University of North Dakota, where he received a BS in physics in 1935. While a student there, Gil Plain developed a trait which has carried over to the present day: He makes many contributions to others, and by doing so keeps very active.

At UND he worked for two years as an observer at a special weather station, and put in a year as a teaching assistant in physics. The activity, however, didn't hurt his grades. He was selected for membership in Phi Eta Sigma, the freshman honor society, and also belongs to Phi Beta Kappa and two scientific honor societies: Sigma Xi and Gamma Alpha.

In 1935 he entered the University of Wisconsin and studied physics under a Wisconsin Alumni Research Foundation (WARF) scholarship, finally being awarded his MA in physics in 1936. He remained at the university, doing graduate work under a WARF scholarship, and held teaching and research assistantships while

#### Taught at University

In the fall of 1940 he was sent to the University of Iowa to work on a special project calling for the construction of a particle accelerator. He also taught physics and engineering courses at Iowa and was awarded his Ph.D. in physics from the University of Wisconsin in 1941.

From there he joined the staff of the radiation laboratory at the Massachusetts Institute of Technology. It was while working on that campus that he became interested in coming to the Naval Ordnance Test Station, and, in February, 1946, he made the move.

Dr. Plain joined Dr. William McLean's division in the old Aviation Ordnance Department and worked on many early projects. In 1951 he moved to the Physics Division as head of the Properties of Matter Branch, which was the forerunner of the present work in solid state physics.

During the past 15 years, Gil has served as head of the Physics Division, head of the Math Division, acting head of the Athead of the Research Department for extended periods of time.

In addition, he fulfilled the duties of associate head of the Research Department under Dr. John H. Charles E. Waring, Dr. Bill



Dr. Gilbert J. Plain

(co-acting heads), and Dr. Hugh

In 1971 he was appointed **Education Director-Consultant and** also chairs the Center's Security Review Panel and is responsible for the evaluation of industrial Independent Research and Development proposals.

#### **Additional Duties**

Over the years, Dr. Plain has served on no less than 23 panels, committees or boards, including the Equal Employment Opportunities Committee, of which he is chairman, and NWC's General Safety Policy Committee, which he

For 15 years he taught UCLA Code 6023-Incumbent composes and types extension and graduate courses and served as UCLA's master's thesis advisor in this area. He also reports of scientific meetings and conferences and will compose answers to corresp served as the Ph.D. thesis advisor for the University of Utah. Outside the gate he has been

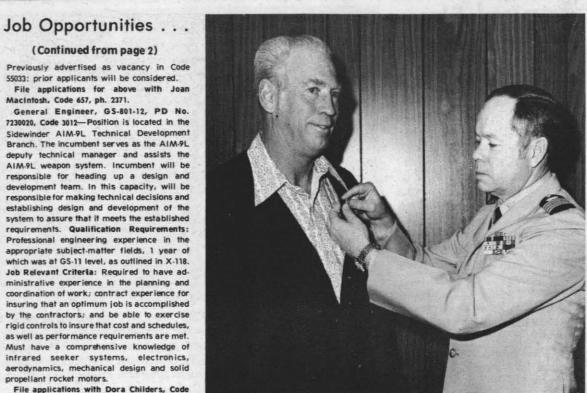
nearly as active. He is a past member of the St. Ann's school board and the St. Ann Church Council, and has served on building committees and study groups in Ridgecrest. From 1954 to 1967 he was a member of the Indian Wells Valley Union School District board of trustees and is the founder of the Desert Sands Water Co-op. Inc., which was organized in 1950.

In his spare time, Dr. Plain built his own home, "Plain Acres," located southwest of Ridgecrest. He and his wife, Felice, and their three children, Karen, Margaret, and John moved into the home in 1951. "It took me three years to get far enough along to where we could move in," he explained, "and another 10 years to finish it," he added. A fourth child, Janet, was born while the family lived at Plain

#### Daughter Has Ph.D.

Karen received a Ph.D. in math at the University of Manchester, England, and now works at the Max Planch Institute, in Gottingen, Germany, where her husband is teaching, and Margaret is a graduate of U.C., Berkeley, with a degree in business administration. She is married and lives in Oakland. John just recently finished a tour in the U.S. Army mospheric Sciences Division and and Janet is taking college courses at intervals has served as acting locally following her graduation from Burroughs High School.

Gil's hobbies are horses, riding and just being in the outdoors. "I never spend a weekend in the house," he said. "I get out in the Shenk, Dr. Howard Wilcox, Dr. sunshine every second I can. I love it here and I guess the weather and McEwan, Dr. Thomas Phipps, H. the wide open spaces are the things G. Wilson and Dr. William McLean I agree with the most," he added.



RECEIVES 30 YEAR PIN—Elmer Davis, an engineering equipment operator foreman in the Maintenance-Utilities Division of the Public Works Department, was recently "pinned" by Capt. W. H. Sturman, Public Works Officer, for 30 years of Federal service. Davis enlisted in the U.S. Army on Dec. 4, 1940, and spent five years in the European campaign. He came to NWC in July, 1946, and has been a Public Works Department employee since that time. He lists golfing and bowling as his special interests and activities.

of how the following forms should be typed and terms, provides consultative services to other members of the Personnel Department, assists management of Personnel Department purchase agreements. 2. Ability to utilize existing files to determine current status of a operation of the Personnel Department, consults with managers at all levels on Center develop and apply the technology organizational development. Minimum Qualification Requirements: 3 years of experience as defined in CSC Handbook X118. Job Relevant Criteria: Skill in presenting ideas and new concepts orally to all levels o management. Knowledge of how organizations function and ability to guide and direct behavioral sciences and consulting skills. Ability to establish effective interpersonal based upon factual material from file, and

File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, ext. 2577. Clerk-Typist, GS-322-3 or 4, PD No. 675002, Code 7531-Work consists of reference and circulation duties, searching shelves for requested material, charging, mailing, discharging and reshelving of this material; typing and filing of charge cards; searching irculation records for overdue material and typing of overdue notices; answering simple reference questions pertinent to circulation of materal and directing complex questions to proper person. Minimum Qualification Requirements: GS-3, high school graduate plus 1 year of general clerical experience; GS-4, 1 year of general clerical experience and 1 year of specialized experience. Advancement Potential: Library Technician GS-5.

File applications for above with information available to the Center in lay Morrison (Code 657), ph. 2032.

Electronics Technician, GS-856-7 through 11 Code 4044, PD No. 7240028-The incumbent designs and fabricates assemblies or com ponents for use in aircraft and missile avionics aircraft and missile avionics systems. Outlines and conducts tests necessary to prove the workability of components and systems fo which he is responsible and prepares written and oral reports covering fabrication, design test procedures, problems, methods and should have experience in the design fabrication and testing of electronic com avionics. Minimum Qualifications Requirements: In accordance with CSC Handbook X Electronics Engineer, GS-855-7 through 12 (2

vacancies), Code 4044, PD No. 7240029-The incumbent is a project team member responsible for the analysis, design fabrication, test, and integration of various associated with airborne weapons, delivery systems and missile controls systems. He formulates plans, analyzes development approaches, establishes priorities and define the technical plan of the components and Relevant Criteria: Applicants should have demonstrated knowledge of both analog (AC & DC) and digital circuitry, have some experience in the specification, design fabrication, and application of electronic circuitry for airborne applications. Minimum Qualification Requirements: In accordance with CSC Handbook X-118.

File applications with June Chipp, Bldg. 3

#### Loewen's Wins . . .

( Contined from page 6 )

In other Division "B" action last week, NWC dumped the Pioneers, 64-54, on a fine 23 point performance by NWC's Gary Pottiger. The Pioneers gave the NWC team all it could handle, however, as they built up a 33-27 halftime lead and kept nipping at the heels of NWC throughout the second half.

Les Bazemore netted 18 points for the Pioneers to walk off with high point honors. Leo Enriquez and Neil Hicks had 10 points apiece.

In the final game last week, the Honeywell Honkers came through with a nine point win over the Dispensary, although it was a nipand-tuck battle all the way. The Docs led at the end of the first and second periods, but slipped to a four point deficit, 35-31, at the end of the third stanza, and the Honkers went on from there to win the game.

Mike Moss, of the Honkers, was the game's high point man with 19, while Merrill Hoff sparked the Dispensary cagers with 16.



NOW SENIOR CHIEF-Larry G. Boyd, left, is congratulated by Capt. R. E. McCall, Commanding Officer of the Naval Air Facility, following Boyd's promotion to senior chief air controlman. Chief Boyd is the air traffic control officer for the Operations Department at NAF. The 16-year Navy veteran has been stationed at China Lake for the past two years, and was transferred here from the USS Bon Homme Richard. He, and his wife, Lori, have three children and reside at 323 Toro St., in Wherry Housing.



# Kegler's Korner

Bert Andreasen made the column this week by rolling a triple 200 in the Midway League last week. Bert posted scores of 201, 229 and 220 for a 650 series. Maury Coleman rolled a 232 game and a 632 series and Jim McClellan also made the 600-mark with a 211-605.

Gordon Zurn racked up a 234 single and Dennis Rowell made the newsprint with a 229. Roy Johanboeke tallied 222 and Vic Black garnered a 227. Jan Geiger toppled the pins for a 222 total and Lonnie Price was one pin short of him with a 221. Bob Frazer scored with 224.

**Premier League** 

In the Premier League race, Loewen's maintained its hold on first place by one game over Ace-TV. Ridgecrest Lanes is a bare 2-1/2 games behind and Pollock's Construction is only 3-1/2 games out of first place.

Dan Branson led the scoring with a 627 series, followed closely by Thad Brightwell's 613 (only four pins above his 203 league-leading average). Joe Kokosenski rolled a 602 and Ken Dalpiaz managed 600

Scoring overall was good as 13 team games above the 900 figure were rolled by the Premier

#### Women's Scratch

Scoring was rather anemic Monday night as only four girls broke 500, Joanne Donohue led the league with a 538 series and Maggie Branson shot a 533 total, including a 200 game. Pat Brightwell hit 213 and 516, and Nell Davis bowled 500 even.

Bud Eyre Chevrolet continues to lead the league, two games in front of Freddie's Strike Room. Mr. "P's" Playhouse is in third place, eight games behind the leader.

Friday Mixed 4-Some Bowling last Friday in the mixed league, Bob Vorwerk rolled a big 642, including a 238 game, to lead the male keglers. In second place a 212 game.

High roller for the women bowlers was Patty Maxwell, who points (end of the third quarter). toppled the pins for a 202 game and a 553 series. Erma Erickson rolled a 204 game and had a 522 threegame total. Wanda Billings scored well, hitting a 521 three-bagger. Pat Brightwell posted a 509 series.

Dan Ryan and Neal Billings each chalked up games of 222 for the

LOSER OF THE WEEK: Bob Pfau, who really wasn't sand- period and fell victim to the bagging, he just couldn't get it all Dispensary team, 59-48. Behind a Handball is the name of the together, scoring with a 117 game slim two points at the half, 22-20, a game this weekend on the Mojave and a 398 series. Tough luck, Bob. four point third quarter scoring Desert Inter-Service League Welcome Back, Doris

Doris Boyack will return to the action next Monday night after a scored 22 points in the period. The yesterday and will continue layoff of five weeks due to major Officers made a strong finish and through Sunday. surgery. Welcome back, Doris, and scored 24 points in the last stanza. Hosting the event will be we'll be looking forward to the but still came out on the short end Edwards AFB and George AFB usual high scores you manage to of the final score, 59-48. bang out.



POTTIGER POTS ONE—NWC's Gary Pottiger (13) goes high for a jump shot against the Dispensary team during last week's game between the two teams. Getting position for the rebound is Jim DeMonge (25), of the Dispensary quintet. Pottiger was the top scorer for the night with 16 points. NWC won the game from the Dispensary roundballers, 60-43. -Photo by Jack Learned

### Loewen's Hands 82-43 Loss To Bud Eyre Roundballers

The Lions continued their win- effort for the Docs with 19 points ning ways in Division "A" of the and Jim DeMonge hit 12. The China Lake Intramural Basketball losing Officers were led by their League this past week with a ace, Pete Rice, with 24 markers. resounding 82-43 thrashing In last week's play in Division of the cellar-dwelling Bud Eyre "A", the VX-5 Vampires put

Obviously mismatched, the tall first period lead and never relaxed third quarter cost the Vampires their hold on the hapless Bud Eyre the game, however, as the Ace cagers throughout the rest of the game. The Lions commanded both 39-33 going into the final eight ends of the court and scored practically at will against their couldn't recover and suffered a 9 smaller and lesser-talented

Four men scored in double figures for the Lions-Gordy Irvin (18 points), Dale Dowd and Paul Kalff (14 points each), and Jim Ayers (12 tallies).

In Division "B" competition, the Honeywell Honkers were handed a surprising upset by the Saints, 60-55. Steady and cool ball handling was the key for the Saints as they maintained a slight lead throughout the night. They led at all junctions, but never by more than 9

Carl Hall held the hot hand of the evening as he was 8 for 16 from the line and connected on seven field goals for a 22 point effort. Dave Taylor added strong support to the Saints' winning cause with 19.

The bottom-ranked (Division Local Handballers "B") NAF Officers threw a first half scare into the Dispensary Join MDISL Play Docs this week, but hit a cold third At Edwards AFB effort by the Officers wiped out tournament schedule. The comtheir chances for a win as the Docs petition actually got under way

Brad Bradley topped the scoring played at Edwards.

together a good first half to stay ahead of the Ace-TV squad at the and top-rated Lions surged to a 20-3 intermission, 27-21. A low-scoring quintet hit 18 points to surge ahead minutes of play. The Vampires point loss, 59-48.

Tim Higgins scored 15 for the winners, while Ken Elder and Gary Anderson, also of Ace TV, tallied 10 points each. Jon Hinton scored 12 for VX-5, and Jack Learned, Matt Taylor and John Bateman added

**4-Ball Tourney** 

**Next For Golfers** 

Curtis Overstreet, tour

nament director of the China

Lake Golf Club, has announced

that the club will hold a Four-

Ball tournament on Saturday,

The entry fee is \$3 per person

A sign-up sheet is located at the

with all of the matches being

March 4.

clubhouse.

11 points each to their team's total. (Continued on Page 7)

# Total To Win Two tournaments highlighted

winners and losers alike.

Nearly 80 players took part in the cross-country event that got under way at 8:30 a.m. last Saturday. The 12-hole match called for the golfers to wind their way around the course in a most unusual pattern, criss-crossing from one fairway to another, over the elongated course.

Low tally for the day was turned in by Jerry Lloyd, who carded a net 46, three strokes under the par of 49. One stroke off the pace was runner-up Gary Stancliff at 47. Don Hiles and Glenn Shoblom garnered third place honors with identical scores of 48.

In other golfing action, the team representing China Lake in the optional. Southern California Golf Assoc-

Once again the excellent weather (Continued on Page 8)

### **Burros Boosters Sponsor Sports Award Banquet**

honor its basketball players and to this event is free and the public wrestlers at two different events. is invited to attend. The first is a junior varsity and The winter sports award freshman awards assembly this banquet, sponsored by the Burros Sunday, Feb. 27. It will be followed Booster Club, also will be held in by the Burroughs winter sports the multi-use room from 5 to 8 p.m. award banquet, scheduled on on March 5. During the course of Sunday, March 5, which will be for the evening, varsity letters and varsity team members.

The first event, the Awards Assembly, will take place in the Burroughs multi-use room on

# Lloyd Posts Low Golf Tournament

last week's golfing activities at the China Lake course, and a weekend perfect weather made the matches all the more enjoyable for

The after-match get-together featured plenty of free beer and sandwiches for the participants. According to tournament director, Curt Overstreet, the turn-out for this year's second event was category. excellent, as many people had left the area for the three-day

Edwards AFB.

In this final team match of the season, the local golfers broke into the win column, after losing five tournament may contact Mike

Burroughs High School will Sunday from 2 to 4 p.m. Admission

individual awards will be presented to players on the basketball team and wrestling

A buffet-style meal, prepared by the Patio Bar-B-Q Restaurant in Ridgecrest, will be served, beginning at 5 p.m. After completion of the meal, varsity coaches will make the various presentations to their players.

Price of admission to the banquet is \$3. Tickets may be obtained from any varsity team participant, from any member of the Burros Booster Club's board of directors, or at the door. Persons who wish to obtain tickets in advance may call George Wright,

#### Local Bowlers Set Dates For **Annual Tourney**

The annual Ridgecrest-China Lake Men's Bowling Association city bowling tournament will be held on two successive weekends, March 11 and 12, and 18 and 19.

The deadline for singles and doubles event entries is Friday, March 3, and March 10 is the last day for entries in the team

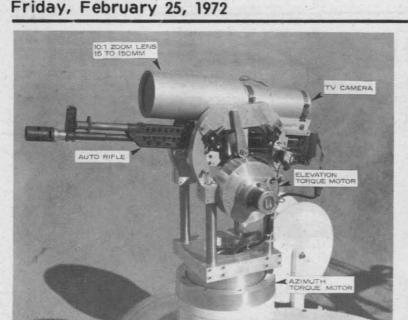
The entry fee is \$4.40 per man for the singles and the doubles events, \$4.20 per man for the team event, and \$2 for all events, which is The singles and doubles com-

iation picked up its first win of the petition will be bowled at the season last Sunday, 21-27, at the Ridgecrest Lanes on March 11 and expense of the golfers from 12, and team matches will be played at Hall Memorial Lanes on March 18 and 19.

Bowlers wishing to enter the Crom, at NWC ext. 3774, or may pick up entry blanks at either local bowling establishment.



HIGH AVERAGE TROPHY WINNERS—Trophies for the high average scores rolled during the 1970-71 bowling season were presented Monday night following action in the Premier League to the four men shown above. The trophies were presented on behalf of the Ridgecrest-China Lake Men's Bowling Association to (I. - r.), Chuck Cutsinger, Earle Roby, Thad Brightwell and RC Jones. Cutsinger and Jones each averaged 191 to tie for third place, Roby placed second with a 192 average, and Brightwell garnered first place for his 195 average. Also presented Monday night were the trophies for high game and high series that went to Jim Kincheloe for rolling scores of 279 and 711, respectively. Kincheloe has since been assigned to another duty station and the trophies were accepted for -Photo by PH1 D. C. Manderscheid



THIS IS A CLOSE UP of the gimbal and the automatic rifle and TV

## Head-Coupled TV Gun...

(Continued from Page 1)

systems because of the lack of weapon blast or recoil and the anxiety generated by circumstances involving high degrees of personal jeopardy.

The HCTV Gun is not restricted to stationary situations and can be applied equally well to various types of mobile land, waterborne and airborne vehicles. The HCTV aspect offers excellent remote vehicle control capabilities.

In the end, the concept may have more significance to peaceful activities than is indicated by its obvious wartime capabilities. If the weapon is replaced by a nozzle dispersing fire suppressant or other chemicals, the system immediately becomes a remote fire fighter or a remote decontamination system, allowing operation of equipment in areas and under conditions not to be tolerated by live personnel.

Law enforcement agencies may find the HCTV Gun concept, when combined with tear gas or other immobilizers, useful in subduing desperate criminals without undue risk to personnel, bystanders, or the suspects themselves.

Many peaceful applications may derive from the on-going space programs where HCTV pointing systems can be used for controlling sensors, tools and entire remote vehicles from the safety of manned, orbitting laboratories. In general, the HCTV concept will be found a great advantage wherever baseball game.

hazardous to use manned equip-

Original HCTV development was done under NWC's extensor program with systems having since been constructed for Advance Research Project Agency (ARPA), National Aeronautics and Space Administration (NASA) and Naval Underwater Research and Development Ctr. (NURDC) facility in Hawaii.

The mating of a weapon with HCTV to form the HCTV Gun concept came about from the initiative of Code 3043 engineers, who built a zero cost demonstration during evening hours using a .22 calibre handgun. The high degree of success of this effort enlisted support from Independent Exploratory Development (IED) funds to build the existing system.

Although no firm application commitments have been made to date, interest is running high and possibilities of follow-up on development look very encour-

In addition to the machine's more obvious aspects, development personnel are taking a long, hard look at the highly promising peaceful uses of this concept. It may very well be that sometime in the near future, the machine (or something quite similar) might be used to direct traffic, babysit a roomful of children, or even umpire a

### Mountain Rescue Group **Holds Practice in Snow**

Fifteen members of the China Lake Mountain Rescue Group, and three prospective members, led by Dr. Carl Heller, past president of Donner Summit area, near Lake Tahoe, over the past weekend to take part in a joint rescue practice with the Bay Area Mountain Rescue Group, of the San "About one-third of the group Francisco Bay area.

national organization made up of mountain rescue teams), we used and also to practice climbing in trip was a "fantastic success."

snow," Westbrook added.

The local group stayed in a Sierra Club hut, called the Peter the organization, journeyed to the 2-1/2 miles north of Highway 80, near Donner Summit, and performed most of its climbing in the Castle Peak Recreation area.

were novices," Westbrook said. "The purpose of the trip was two- "and had never been on snowfold," said Bob Westbrook, shoes. Visibility at times while on spokesman for the local rescue the mountains was less than 100 group. "In addition to the joint vds., and this condition gave the practice session with the Bay Area members a chance to practice group, whom our club is spon- using maps and compass in their soring for membership in the attempts to scale some of the Mountain Rescue Association (a area's peaks," Westbrook added.

The mountain climbers returned the trip to sharpen up the use of two to China Lake on Monday evening winter tools, snowshoes and skies, and, according to Westbrook, the

### Signups For **College Work** Start Feb. 28

Registration will be held on week days from Feb. 28 through March 3 for a group of seven classes that are to be offered here by the Chapman College Residence Center during the spring term which begins on March 6 and will continue to April 21.

Enrollment in the college courses is being handled at the local office of Chapman College, 218 N. Sanders St., Ridgecrest, which is open Monday through Friday from 8 a.m. to 4:30 p.m. Additional information can be obtained by calling the college residence center, 375-8225.

Tuition costs for the classes, all of which are held at Pierce Elementary School, are \$37 per unit for undergraduates and \$40 per unit for graduates. Military personnel may be eligible for tuition assistance (75 per cent of the cost), or may qualify for help under the GI Bill (only six months of service is needed to qualify).

The Chapman College Residence Center in Ridgecrest offers courses leading to a bachelor of arts in social sciences, master of arts in education, and both elementary and secondary teaching creden-

Courses to be offered during the upcoming term, the instructor, day and time, are as follows: Education 402 (Teaching Rea-

ding in Elementary School), Bill Stokes, Tues. and Thurs., 6-8 p.m. Education 608 (Seminar in Social Foundations), Donald Thompson,

Tues., 8 to 11 p.m.

Tues. and Thurs., 8 to 11 p.m. Nancy Jacobs, Mon. and Wed., 8 to Elementary School District.

Marines the way we always and Mrs. Annalise Odencrantz, trained them. No compromises, no volunteered and were appointed to shortcuts, no promises except one: serve on a district-wide committee handicapped in the Kern En-They'll be Marines, and all the title to study and evaluate the results of vironmental Education Program. Chapman, Jr.



IDEA WORTH MONEY—Bob Glenn (at right), a Xerox operator in the Reproduction Section of the Technical Information Department. was congratulated last week by C. E. Van Hagan, department head. who presented Glenn with a \$570 Beneficial Suggestion Award. Glenn recommended the purchasing of Zerox paper in carload lots, and also urged that a less expensive grade of paper be used. His \$570 award is based on an estimated annual savings of \$11,104 at the Naval Weapons Center. Glenn's suggestion also has been sent along to other government installations where other possible savings could mean an additional monetary reward for the NWC employee.

### Library Grant Approved...

(Continued from Page 1) which will begin its work in March literature about natural history are Dr. Spears, as a representative the above-listed groups.

Three locations are being cipals considered tentatively for this near the old Lark launcher site, Education Association's salary and a 5-acre plot located between committee, who asked that a the China Lake golf course and B committee be set up to study

Among other information given to the school district's board of Education 609 (Seminar in trustees by Dr. Spears was word Curriculum Theory, Thompson, that the district's administrative council has authorized the Psychology 304 (Psychological elimination of letter grades on Foundations of Education), Ann report cards in second grade Norris, Mon. and Wed., 5-8 p.m. classes for the remainder of the Psychology 422 (Psychology of current school year. The issuing of Personality), Dr. Ellis Cline, Wed. report cards will be replaced by the holding of parent-teacher History 440 (Diplomatic History conferences, and this practice, of U.S.), Dr. Ralph Van Brocklin, which was initiated earlier this vear at Pierce Elementary School, Social Education 494 (Group will now cover all first and second Process and Communication), grade classes in the China Lake

In other business taken up at this week's school board meeting, two ter. "We're continuing to train trustees, Mrs. Jacqueline Powers bestows."-General Leonard F. a recent staff satisfaction survey. Following school board approval Other members of this committee, that was given at this week's

and desert wildlife can be of the district's central office, and exhibited with the cooperation of Mrs. Bettye Jane Tiffany, representing the district's school prin-**Finance Study Begun** purpose. According to Dr. Spears In response to a letter from the they are Sandquist Spa, an area chairman of the China Lake

district finances, Dr. Paul Smith district superintendent, informed CLEA that the district's administrative council has begun an indepth study of estimated income and expenses. When the council ready for input from staff members and organizations, CLEA will be informed.

Announcement also was made at Tuesday night's school board meeting that a heart sound screening program, conducted by the Kern County Heart Association, will be offered for the benefit of all of the district's fourth graders on Monday, March 13, at the China Lake Community Cen-

Also upcoming will be participation by the students of Eldon Miller's class for educationally meeting, an application will be submitted. What's involved for the EH students is a week's stay in the Morro Bay area.

Summer Program Director Selection of a summer program director also was made at Tuesday night's school board meeting. Chosen to direct the program again this year was Andrew Petach, a foreign language instructor at Murray School. The five-week summer program is to begin on June 26 and end on July 28.

Announcement also was made of the resignation, at the end of the current school year, of two of the district's long-time certificated employees. They are Mrs. Ruth Kirkley, vocal music teacher who is in her 27th year with the China Lake Elementary School District, and Mrs. Mary Ellen Lytle, who has served for 13 years as the school nurse.



SNOW HIKE—Members of the China Lake Mountain Rescue Group practiced climbing in the snow last weekend during a trip to the Sierras near Donner Summit. Fifteen active members and three prospective members of the group took part in the three-day outing.

# Chief Petty Officers Hold Annual Ball at NWC



RETIRED CPOs—Three hundred and seventy-eight active duty chiefs, retired chiefs and officers attended the annual CPO Ball held last Saturday at the CPO Open Mess. Above are pictured the retired chiefs, including USMC and USAF personnel of equivalent rank, who attended the gala affair.



RADM. AND MRS. W. J. MORAN, who headed the list of honored guests, arrive at the CPO Club. RAdm. Moran, NWC Commander. delivered a short address to the many guests later in the evening. Capt. and Mrs. A. E. May, NWC Deputy Commander, also attended as honored guests of the CPOs of the Naval Weapons Center.

#### Photos By PHCS C. E. Bruce



CAPT. C. "TEX" BIRDWELL, Commanding Officer of VX-5, was also introduced to the roomful of CPOs. Chief Getusky can be seen in the background.



Friday, February 25, 1972

RETIRED CPOs George Schneider, right, and T. L. Terrebonne, left, were called to the microphone by master of ceremonies ADCS A. J. Getusky to comment on what it was like to be the oldest retired CPOs in the audience.



CAPT. R. E. McCALL, Commanding Officer of NAF, and one of the honored guests of the evening, was introduced to the crowd and delivered a few remarks.



DON AND BERT SICHLEY, right, and Clyde and Audrey Turbett, retired CPOs, enjoy dancing to the music of the COMNAVAIRPAC Band, from San Diego. According to George L. Barnard, manager of the CPO Club, the dance floor filled to capacity as soon as the lights



SKCM EARL GROHS, and his wife, Bobby, enjoy a cup of coffee following the dinner of roast prime rib au jus. Chief Grohs is the senior active duty chief at the Naval Weapons Center, and is the resident assistant officer in charge of the Commissary Store.

### YouthConcert Set March 5 By Orchestra

The Desert Community Orchestra has scheduled its annual youth concert on Sunday, March 5, at 4 p.m. in the Burroughs High School Lecture Center.

Featured soloists on this occasion will be two aspiring young musicians, Lorrie Preston and D'Anne Garretson.

Miss Preston, a senior at Burroughs High, has been playing the flute with the Desert Community Orchestra for the past four years, and this will be her second appearance as soloist with the musical group.

For her solo performance, Miss Garretson, a sophomore at Burroughs, will play a piano concerto. This will be her first appearance with the orchestra.

By giving young musicians the opportunity to perform a major work with orchestral accompaniment, the Desert Community Orchestra is offering a rare experience to its young members which is not duplicated in many communities, regardless of size. In addition to featuring students as candidate represents a national or soloists, however, the orchestra state political party. also encourages them to become YOU MAY NOT collect conbenefit of playing great music fund-raising functions. under the direction of an YOU MAY NOT distribute outstanding conductor.

At the present time the orchestra has a membership of 50, thirteen of whom are high school students. The following young musicians are members:

Karen Lind, violin; Lisa Hamel, viola; Paul McCorkle, string bass; Lorraine Preston, Sylvian Hansen, Bill Bergens and Linda Mikonis, flutes; Priscilla Richardson, piccolo; Larry Renner, percussion; Mark Morely, bass clarinet; Dan Mallory, French horn; Bob Malone, trumpet, and Wayne

The orchestra is a non-profit organization which depends upon to exist. The price of admission to trictions for employees in comadults and \$1 for students. Tickets mission makes investigations and may be purchased at the door on holds hearings in cases involving the afternoon of the performance. violations. The most severe **Vocational Interest Exam** 

that time, as well as again on April

22 and July 15, is the ACT Career

Planning Profile, which takes

Change Announced

In Library Hours

In an effort to provide better

service for patrons, the Naval

Weapons Center Library will be

changing its hours of operation

on Saturdays, beginning on

The new hours of operation on

Saturdays only at the library

will be from 10 a.m. to 6 p.m.

On weekdays, the library will

continue to be open from 2 to 9

Feb. 26.

March 4.

Slated at Burroughs High

The first of three opportunities about 31/2 hours to complete. for Burroughs High School stu- A three-part examination, it dents to take an examination that forms the basis of the new national assess a broad range of guidance program which is their vocational interests and designed for use by students who abilities is coming up on Saturday, are interested in some form of career education beyond high Scheduled to be administered at

> While registration dates for the Feb. 26 examination are now past, sign-ups are currently under way and will continue until March 27 for the ACT Career Planning Profile exam that is to be given on April 22.

Those who take the exam will receive a forecast of their performance in vocational, technical and two-year college programs. A booklet on career planning also will accompany the report.

Burroughs High School students interested in obtaining additional information and registration materials should contact Mrs. Beverly Aherin, head counselor, or any other member of the guidance staff at the local high school.



REGULAR NAVY NOW-Rear Adm. W. J. Moran, NWC Commander, congratulates Lt. John Sedlak, Jr., officer in charge of the Explosives Ordnance Disposal, MU-1 detachment, after Lt. Sedlak was transferred into the regular Navy. Lt. Sedlak came to NWC last month from the Explosives Ordnance Disposal Training and Evaluation unit in West Loch, Hawaii. A 1965 graduate of the University of Miami, he holds a Master's degree in zoology. He and his wife Maria, have two sons, Bruce, 4, and David, 18 months.

### Election Do's, Don'ts . . .

(Continued from Page 1)

regular members and get the tributions or sell tickets to political

campaign material in a partisan

YOU MAY NOT organize or

YOU MAY NOT hold office in a political club or party. YOU MAY NOT circulate nomin-

ating petitions. against a candidate or slate of tivity rules by presenting the candidates in a partisan election. matter in writing to the Office of conduct is also subject to the Service Commission, 1900 E Street, regulations of his agency.

**Penalties Possible** The Civil Service Commission penalty for violation is removal. and the minimum penalty is suspension without pay for 30 days.

Questions regarding actions which might violate political activity rules may be addressed to visor assigned to the employee's evening department at NWC, China Lake, in the case of civilian employees, manage political rallies or meet- and to the Staff Judge Advocate, Code 8503, in the case of military

Civilian employees may also consult the U.S. Civil Service Commission regarding actions YOU MAY NOT campaign for or which might violate political ac- been approved for the purpose of CAUTION: An employee's the General Counsel, U.S. Civil N.W., Washington, D. C. 20415.

Employees should seek advice prior to engaging in action which the community's support in order enforces political activity res- might violate political activity rules inasmuch as ignorance of the youth concert will be \$2 for petitive positions. The Com- provisions of the law will not ex- program at the Desert Campus, cuse them from penalities for

### Happenings Around NWC

technician, will speak on the "Copyrights," a rock band Wells Valley Nurses Club, Monday, o'clock until 1:30 a.m., at the at 7:30 p.m. at the Community

All registered nurses in the local area are invited to attend the

**Blood Bank Visit** 

The opportunity will be provided Tuesday afternoon for local residents to help replenish the be at the Community Center on supply of whole blood maintained Tuesday from 9 a.m. until 4 p.m., by the Indian Wells Valley as well as on Wednesday, March 1, Community Blood Bank.

A visit of the Houchin mobile blood bank from Bakersfield is scheduled from 2 to 6 p.m. Tuesday at the Ridgecrest Elks Lodge, 201 E. Church St., Ridgecrest.

Pints of blood donated at that time will be credited to the account 1971 federal income tax reports. of the local blood bank and then

Art League To Meet

on Monday at 8 p.m. at the Community Center.

The guest speaker will be Hazel Martin of Lancaster, who will demonstrate her watercolor and ink drawings which she has developed into a technique

characteristic of an etching. Also she will bring along some of the personnel management ad- her paintings to exhibit during the

#### College Gets Federal Grant

Good news was received recently by officials at the Desert Campus of Bakersfield College who learned that a federal grant of \$3,500 has setting up a program in automotive

According to Raymond J. Marsh, assistant dean of the Desert Campus, the grant will require some matching funds from the

Kern Community College District As the first step in the development of an automotive

Medical Aspects of Hypnotism at from the Los Angeles area, will the next meeting of the Indian play for a dance tonight, from 9 "Jolly Roger," the local Enlisted

All members and their guests are invited to attend for an evening of fun and relaxation.

Aetna Man Here

Howard Keenan, the Aetna Insurance Co. representative, will from 9 a.m. until 3 p.m.

Income Tax Help

Advisors from the Internal Revenue Service will be available soon to answer questions and offer help to local taxpayers who are having problems completing their

A visit by IRS men has been distributed free to local patients in scheduled on March 8 and 9 at the China Lake Community Center: This service is being provided for The Desert Art League will meet the benefit of all residents of Indian Wells Valley. Those who need them will be able to obtain passes at the NWC main gate in order to see the

Fleet Reserve Official

A visit to China Lake has been scheduled on Tuesday, March 7, by F. E. McCulley, national president of the Fleet Reserve Association.

McCulley will be the guest speaker at a meeting that is to be held at the FRA Clubhouse, 365 McIntire St., China Lake, starting at 7:30 p.m on March 7.

#### **RESA Establishes** Student Loan Fund

The China Lake Branch of the Research Society of America (RESA) has set up a loan fund to provide financial assistance to college students.

These loans are free of interest during the period that the students are in college. Applications for these loans will be considered on the basis of financial need and

Applicants for these RESA loans plans call for offering a course in may contact: W. O. Alltop, 9-A Automotive Electricity next fall. Wasp Circle, China Lake.



COMEDY QUARTET TO PERFORM HERE—The Norse Winds will blow into town to sing up a storm at the annual Sweet Adelines' show set for Saturday night at 8 in the Burroughs High School Lecture Center. Quartet members are (I. to r.) Ruth Emley, Lois Whitney, Joan Taylor and Chris Peurifoy. In addition to songs of the Roaring 20s, sung by guest quartets, a skit about a girl named Rose will be performed. Tickets, priced at \$1.50 for adults and 75 cents for chidren, students and military, may be obtained at the box office preceding the show.