The 13th annual Indian Wells available to those who attend. Valley Spring Festival will open next Wednesday at the Desert hungry," said Dick Stokes, who is Empire Fairgrounds for a five day coordinating the efforts again this

#### Memorial Day **Program Set** At Cemetery

Memorial Day, which falls on Monday and is a holiday for most Civil Service employees and military personnel at China Lake, will be observed in traditional fashion by a patriotic program that will begin at 10 a.m. at the Desert Memorial Park Cemetery in Ridgecrest.

Principal speaker will be LCdr. John Clinton, whose remarks will center upon the meaning and significance of this patriotic occasion. LCdr. Clinton is a project officer with the A7 Project Office in the Avionics Division of the NWC Weapons Development Depart-

Following presentation of the American flag by a color guard composed of representatives of organizations affiliated with the invocation by Lt. F. R. Zobel, as mobile homes. chaplain at the Naval Air Facility, A special attraction will be the China Lake.

LCdr. Clinton, the Memorial Day Navy Relief Society's fund drive. A observance also will include a 1973 Vega GT, a Vega "Woody" five days of instruction and tribute to this nation's war dead in station wagon, and an 18-ft. Nomad the form of a wreath-placing tandem trailer will be exhibited. In ceremony that will be led by local addition, plans call for the first Gold Star Mothers who will be weekly incentive awards in the escorted by Joe Gale, of the Navy Relief fund drive to be Disabled American Veterans. presented on Saturday, June 2, at

Master of ceremonies at the the fairgrounds. Memorial Day program will be B. Advance sales of half-price during the work week at the Chapel E. "Dutch" Church, a former ticket books, redeemable for the officer and trustee of Lloyd E. carnival's amusement rides, are Frost Ship No. 4084, Veterans of currently being sold by local Foreign Wars, and there will be a organizations. The books are firing squad composed of members priced at \$1 for five rides (value of local veterans' groups, under the \$2), and will earn a percentage for direction of Frank McElfish.

"No one should go away year for the festival's sponsor, the Food, games, special exhibits Knights of Columbus. No less than and the SJM Fiesta Shows carnival six separate food booths will be will highlight the list of attractions operated on the midway by local clubs and organizations.

The Kiwanis Club of Ridgecrest will man a pizza booth and the Ridgecrest Eagles Lodge will operate a booth specializing in Mexican food.

The Loyal Order of Moose will once again be offering their famous Mooseburgers, and the Knights of Columbus are also planning a hamburger concession. Fried chicken will be the order of the day at the NAACP stand and the Lions Club of Indian Wells. Inc., will serve up corn-on-the-cob.

Refreshing sno-cones in various flavors will be dispensed by the Ridgecrest Parent-Teacher's Association. The Indian Wells Valley Council for Retarded Children will operate a bear-pitch game booth.

According to Stokes, other organizations in the Valley may also operate game booths.

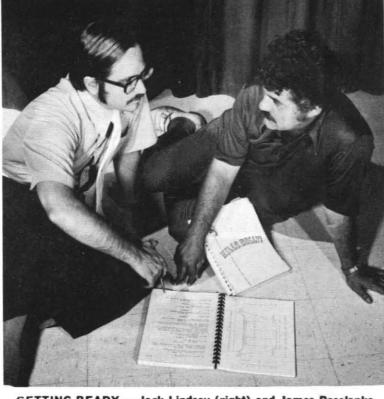
Special Displays

A huge recreation vehicle display will be set up in Joshua Veterans Coordinating Council of Hall, sponsored by five Ridgecrest Indian Wells Valley, the Memorial auto dealers. In addition, an array Day program will begin with the of boats will be exhibited, as well

display of the three grand in-In addition to the address by centive awards for the current

the organization which sells them.

A volley of rifle fire and the The IWV Spring Festival will playing of "Taps" will conclude continue from Wednesday, May 30, this annual patriotic observance. through Sunday, June 3.



GETTING READY — Jack Lindsey (right) and James Rosolanka, who are the director and assistant director, respectively, of the upcoming Community Light Opera and Theater Association presentation of "Hello Dolly!" look over a script in preparation for tryouts. Auditions for the show will be held June 12, 13 and 14 in the CLOTA hangar, corner of Upjohn Rd. and S. China Lake Blvd., beginning at 7 p.m. "Hello Dolly" will be produced on Aug. 24, 25, 30, 31 and Sept. 1 in the Burroughs High School Lecture Center. Season tickets for the remaining three CLOTA productions - "Dolly," "A Lion in Winter," and "Star Spangled Girl," can be purchased from -Photo by PH2 D. W. Yeatts any member of CLOTA.

#### **Pre-Registration Continues** For Vacation Bible School

Pre-registration for the Ecumenical Vacation Bible School will continue until Monday, June 11, when the school will open for creative classes at the NWC All Faith Chapel.

Registrations are being taken following the Catholic Masses and Protestant services at the Chapel. In addition, persons wishing to register their children may do so office, located on Blandy Ave., opposite Bennington Plaza.

A fee of \$1 per child, with a maximum of \$3 per family, will be charged for the five-day school.

Classes for children prekindergarten through the sixth grade will be held from 8:30 to 11:45 a.m. each day. Junior high

school, high school and college-age vouths will attend classes in the

In addition to classroom teachings based on Biblical instruction in arts and crafts, and

F. R. Zobel, (director), it is not necessary for parents to preregister their children for the school, but he stated that signing up in advance allows the coordinators of the school to estimate

Jackie Renne is the Protestant coordinator and Mary Vie will direct the Catholic participation in

materials, the children will receive be allowed to participate in various

According to NAF Chaplain Lt.

The objective of the ratings is to inform arents about the suitability of movi content for viewing by their children. General Audiences

PG) - ALL AGES ADMITTED (R) - RESTRICTED Under 17 requires accompany ing Parent or Adult Guardian

STD - Standard Movie Screen Regular starting time - 7:30 p.m.

"THE RED MANTLE" (91 Min.) Gitte Hainning, Oleg Vidow

Matines - 1 p.m

(Drama) This story deals with three sons of a king in Scandinavia. One king, a peace loving ruler, King Signor, wanted all men to live in harmony. His daughter (Signe) falls in love with Hackbart, one of the sons of the defeated king, but not without complications from another young man, who also is in love with her. (R)

-MATINEE-"THE COCKEYED COWBOYS OF CALICO COUNTY" (105 Min.) Dan Blocker, Nanette Fabray (G) -EVENING-

"SILENT RUNNING" (90 Min.) Bruce Dern, Cliff Potts

(Science Fiction) Bruce Dern, is a space age Robinson Crusoe, a government conservationist who, in order to save the last forest in our universe, plummets the space freighter containing it under huge geodesic domes into the gaseous rings of Saturn. (G) SUN & MON.

"HAMMERSMITH IS OUT" (106 Min.) Elizabeth Taylor, Richard Burton (Comedy) The criminally insane

Richard Burton persuades vulgar, vet gullible, orderly Beau Bridges to help him escape from Dr. Peter Ustinov's TUES. & WED

"THE CREEPING FLESH" (92 Min.)

Peter Cushing, Christopher Lee ((Horror Drama) In the late 19th need of help, tells a strange story to a young visitor. Three years before, he has returned to London from New Guinea with the skeleton of a primitive man. He believes that the cause of evil in a human being can be cured by a serum derived from the blood of an evil person. (PG)

THURS. & FRI. "THE GODSON" (105 Min.)

Alain Delon, Nathalie Delon (Action Drama) "What kind of man are you?" the sultry bistro pianist (Cathy Rosier) asks the small-time hood (Alain Delon) whose life she holds in a delicate balance between the syndicate and the law. This is the story of a lone wolf turned killer who has to cope with police pursuit, the distrust of his gangland employers, and the false

#### **Facilities Open Memorial Day**

The Naval Weapons Center will celebrate the Memorial Day holiday on Monday. Most facilities will be closed on that day. Those business and recreation areas open for business are as follows:

racinity	110013 Open
ESB Dining Room	6:30 a.m1:30 p.m.
Shopping Bag	10 a.m 7 p.m.
Auto Hobby Shop	12 noon - 5 p.m.
Golf Course	Regular Hours
	(Closed Tuesday)
Gym / Pool	1 - 5 p.m.
Hall Lanes	11 a.m 11 p.m.
Library	1 - 6 p.m.
Theater	Regular Hours
Youth Center	10 a.m 5 p.m.
Bowling Alley Snack Bar	Regular Hours

From		PLACE STAMP HERE
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# Change of Command Ceremony Set May 30



Rear Admiral Paul E. Pugh

nesday, May 30, starting at 10:30 After serving as a squadron a.m. on the Administration Circle. operations and executive officer

the Secretary of Defense.

mander of the Naval Weapons

A formal change of command Center has been the final milestone ceremony that will bring to a close in RAdm. Suerstedt's career as a the 32-year-long Naval career of Naval officer that began when he Rear Admiral Henry Suerstedt, was appointed an aviation cadet in Jr., who is retiring from the Navy, May 1941. During this span of more and serve to introduce Rear Ad- than three decades, RAdm. miral Paul E. Pugh as the new Suerstedt compiled a notable Commander of the Naval Weapons combat record in World War II, the Center will be held next Wed- Korean War and the Vietnam War.

RAdm. Pugh, like RAdm. during WWII, when he was Suerstedt, is a veteran of more awarded both the Silver Star and than 32 years of distinguished Distinguished Flying Cross, Naval service. He is being trans- RAdm. Suerstedt moved up to the ferred here from Washington, post of squadron commander in the D.C., where he has served for the Korean conflict. More recently he past year as Senior Navy Member served two tours of duty in Vietin the Military Studies and Liaison nam - the first (in 1964-65) as Division, Weapons Systems Commanding Officer of a Evaluation Group in the Office of helicopter assault aircraft carrier the Director of Defense Research and the last one (January to May and Engineering for the Office of 1970) as Deputy Commander of the U.S. Naval Forces in Vietnam. Seven months of duty as Com- It was during this last tour of

(Continued on Page 3)



Rear Admiral Henry Suerstedt, Jr.

# nwc rocketeer

Vol. XXVIII No. 21

May 25, 1973 INSIDE . . .

Navy Relief Drive Progresses . . . . 2 Ex-POW Visits Center ......3 Sailor Bound for Prep School . . . . 4 Armed Forces Day Photos .....5 Memorial Day Program Set . . . . . 8

# Recreation Council OKs Roland Baker First Recipient

to exceed \$4,000 for the purchase of exclusive use of Navy military meeting of the Joint Navy-Civilian an improved cinemascope lens Recreation Council.

This action followed a discussion that was joined in by Cdr. L. W. Gire, Executive Officer of the Naval Air Facility, whose sugges- wryly on the delay that has been tion that the tent trailers be encountered in the arrival of this made available free of charge to equipment, Imer stated that it trailers by NAF's Ground Support around the horn. Unit, was accepted by the Recreation Council.

The money set aside for the tent trailers includes an amount sufficient to cover the cost of bumper hitches and the hardware necessary for hauling them.

There is expected to be a big demand for the tent trailers, if experience at other Navy installations is any indicator. While this expense was not included in the current budget for recreation, because the Navy Exchange has generated more income so far this fiscal year than had been anticipated, there has been an excess of income over expenses that makes such a move possible, Gabe Imer, director of Special Services, noted.

Reporting on the status of several Special Services projects, Imer announced that bids would be opened this week on renovation of the pro shop at the China Lake golf course. Once the contract has been awarded, the work is expected to take 60 days to complete.

Cost estimates are being prepared by Public Works in preparation for renovation of the NWC handball court - a project which is to be advertised for bids early next month, Imer advised

TOP EFFORT RECOGNIZED - First recipient of the newly-

established Technical Director Award was Roland Baker, head of

the Chaparral Branch in the Systems Development Department's

Surface Weapons Division. Baker (at left) is shown receiving the

award, a specially-designed paper weight, from Dr. Walter B.

La Berge, Acting Technical Director of the Naval Weapons Center.

have been installed.

Still awaited is a sauna bath which is due for installation at the

Scheduled during the latter part program. of June is a mortgage burning ceremony after the final payment (Continued on Page 3)

#### Purchase of Tent Trailers Of Technical Director Award First presentation of the newly- ment's Illustration and Design above the existing Army system. Improvements recently com- established Technical Director Branch, was accompanied by a 2. Selection of a technical ap-

personnel highlighted last week's noted that a new sound system and plishment highlighted Monday morning's meeting of the Naval Weapons Center's board of directors

A special form of a Superior gym in early June. Commenting Achievement Award, it was Director from among nominees presented by Dr. Walter B. LaBerge, Acting NWC Technical Director, to Roland Baker for his LaBerge reads as follows: military personnel in return for must be enroute in an old wind- technical direction and managemaintenance and repair of the jammer that is beating its way ment of the Surface-to-Air you the first of the Technical Improved Chaparral (CHIMP II) Director Awards for Outstanding System Arrives

The award, a paper weight designed by Dick Johnsen, head of the Technical Information Depart- quality of the work done and the reception of programs aired on

tent trailers that will be for the pleted at the Center theater also Award in recognition of out- letter of commendation from Dr. proach utilizing a combination of were reported upon by Imer, who standing technical accom- LaBerge. The honor also included a \$200 stipend.

Future plans call for presenting the Technical Director Award as 3. Design fabrication and testing frequently as monthly to an em- of the selected design imployee selected by the Technical provements for the Chaparral proposed by department heads. The letter to Baker from Dr. New Equipment

"It is my pleasure to present to For TV Booster

Technical Accomplishment. "It is presented with con-

Chaparral by successful test shipped from Pennsylvania. aboard the USS Hoel was of con-Weapons Center.

press our appreciation to both you Furstenberg. and those who worked with you in

Baker was cited for his guidance of the China Lake Chaparral team since the Anti-Ship Missile Defense group was formed here last August. The CHIMP II Hip Pocket Evaluation program, which he directed, has consisted of providing an improved Chaparral missile, on a quick reaction basis, for anti-ship missile defense.

Under Baker's direction, and in a period of less than six months, the stenberg said. China Lake Chaparral team accomplished the following:

Chaparral by over 100 per cent latter part of 1963.

design improvements available from two models of the Sidewinder missile — the AIM-9H and AIM-9L.

(Continued on Page 3)

New transmitters that will siderable pleasure, knowing the improve the local television significant impact of its success. Channels 2, 5 and 13 were received The demonstration of the improved here earlier this week, after being

Work of installing the new siderable importance to the Navy equipment will be accomplished and to the reputation of the Naval during the forenoon on Monday by the local TV booster system "By this award we wish to ex- maintenance crew headed by Dick It is anticipated that it will take

this very significant achieve- approximately an hour's time each to install and checkout the three new transmitters. Each of the three channels involved will therefore be off the air for approximately an hour, but the programs on other television channels will not be interrupted by this work.

Installation of the three new transmitters is expected to improve the signal strength and especially the color transmission on Channels 2, 5 and 13, Fur-

This will be the first major improvement to equipment in-1. Parametric and simulation stalled for receiving and transtudies establishing design smitting the signals for Channels 2, parameters that improved the 5 and 13 since a new relay station launch envelope for the Sea was set up on B Mt. during the



JUST ONE WEEK LEFT — Keymen and their assistants from each of the departments on the Naval Weapons Center were briefed recently on their role during the annual U.S. Savings Bond Campaign, which began May 21 and will continue through next Friday, June 1. The speaker was Keith E. Russon (at left) area representative for the U.S. Savings Bond Division of the Department of the Treasury, who also presented a short film that emphasized the advantages of purchasing Savings Bonds through the automatic payroll savings plan. -Photo by PHAN Shellie K. Reed

Don't Be a Statistic

#### Drive With Extra Care On OPPORTUNITIES **Memorial Day Weekend**

Safety Dept. WEP Student

The automobile is America's number one cause of accidental death and injury. Every year about 55,000 people die and another two million sustain injuries. These accidents cost people billions of dollars, yet the pain caused by losing a loved one cannot be accounted for.

Although many people die and many more are injured in traffic accidents, the way that each person is hurt is unique. Basically, injuries may be sustained in any number of ways ranging from head-on collisions to running off the road. All accidents are directly caused by one of two things. Either the unsafe acts of persons or exposure to unsafe mechanical conditions.

Approximately 50 per cent of the drivers involved in fatal or injury accidents are reported to have violated a section of the Vehicle Code. Driving too fast is a prominent factor in three out of every ten injury and property damage accidents. In at least half of all fatal automobile accidents, drinking has been indicated as a contributing factor.

Studies have shown that most drivers do not really understand the physiological facts about alcohol. Oxidation of alcohol, which is the transformation through chemical reactions in the body of alcohol to water and carbon dioxide, occurs at a constant rate and cannot be hurried along by physical exercise, black coffee or cold showers.

These traditional remedies tend only to convert a sleepy drunk into a wide-awake drunk. Only time can bring a person to a sober state.

The death risk without seat belts is five times greater due to injuries from impact or being thrown out of the car. Although a number of factors contibute to the fatalities that result from collisions with oncoming vehicles, two could be prevented. They are:

(1) In a head-on collision, the cars involved stop almost immediately; unfortunately, their occupants usually keep on travelling right into the windshield and dashboard.

(2) Since most head-on collision impacts occur slightly off-center, one or both cars spin and the result is that their occupants are thrown out of the car. This is where seat belts save lives.

Every successful venture has a plan. Before you drive over the Memorial Day weekend, make your plan to come back alive and uninjured. Think about what to do in an emergency BEFORE it happens.

#### Golden West Schedule Revised

Airlines flights between Inyokern 930, leaves LAX at 8:25 p.m., and Los Angeles will go into effect arrives at Inyokern, 9:20 p.m. on Friday, June 1.

through Friday is as follows: leaves Inyokern at 4:40 p.m., geles at 11:30 a.m.

A new schedule of Golden West arrives LAX at 5:45 p.m.; Flight

Flight service on Monday On Sundays through Fridays, Golden West Arilines has two Flight 901, leaves Invokern at 6:50 additional flights. One, No. 910. a.m., arrives L. A. International at leaves LAX at 9 a.m. and arrives at 7:50 a.m.; Flight 920, leaves LAX Inyokern at 10:05 a.m., and Flight general clerical or office experience and two at 3:20 p.m. and arrives at No. 911 leaves Inyokern at Inyokern, 4:25 p.m.; Flight 921, 10:25 a.m. and arrives in Los An-

#### The Rocketeer

Official Weekly Publication **Naval Weapons Center** China Lake Lake, California RAdm. Henry Suerstedt, Jr Dr. W. B. LaBerge

Acting Technical Director C. E. Van Hagan Technical Information Departmen



Don R. Yockey Jack C. Lindse

Associate Edito Jeanne Schreiber

**Editorial Assistan** PH1 D. C. Manderschied, PH2 R. D. Cox, PH2 D. W. Yeatts, PH3 D. R. Farque, PH3 Dennis Jenereaux, PHAN Jerry Sizemore, ADJAN Bill Brooks, PHAN Joe Dunn

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 Sabbath Services Rocketeer does not necessarily reflect the official views of the Department of Defense

3354, 3355, 2347 Sunday

**PROMOTIONAL** 

ROCKETEER

NWC employees and should be filed with the persons named in the ad. All others Weapons Center may contact the Employment Division, Code 652, Extension 2069. Current applications (SF-171) or Standard Form 1972 should be submitted 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 the use of other means to fill these positions. Part of the ranking process of those rated as basically qualified will be a supervisory appraisal present and most recent previous supervisor. Selection shall be made without discrimination for any nonmerit

Supervisory Electronics Engineer, GS-855-14, PD No. 7355021, Code 553 - This position is the Division Head, Product Design Division, Engineering Department. The division performs design, product improvement, production support and analysis of Fleet use problems in areas of missile systems project responsibility. The incumbent plans and directs the program of the division hrough five branch heads. Job Relevant Criteria: Ability to manage weapons system development efforts; ability to deal with particular problems occuring in the transition from advanced development to production Ability to do missile system design review. Minimum Qualification Requirements: defined in Handbook X-118. Position has promotion potential to GS-15.

Engineering Technician, GS-802-7, PD No. 7357013, Code 5713 - The incumbent of this position will assist the range engineer in the planning and coordination of men and equipment for the actual test and evaluation of missiles, projectiles, and free fall weapons. ncumbent monitors aircraft flights over range areas as well as maintains surveillance of impact area to insure safety during tests. Job Relevant Criteria: Knowledge of range safety. Ability to conduct range tests. Ability to communicate orally and in writing. Minimum Qualification Requirements: As defined in CSC Handbook X-118.

File applications for above with Pat Gaunt,

3ldg. 34, Rm. 212, Ph. 2514. Editorial Assistant (Typing), GS-1087-6, PD No. 350005, Code 608 - Incumbent provides editorial assistance in the preparation of reports, manuscripts and documents for personnel of the Aerothermochemistry Division of the Research Department. Also provides limited secretarial services for this division. Work demands an unusual degree of patience, attention to details, and a liking for close and exacting work. Minimum Qualification Requirements: One year of the relating field. Job Relevant Criteria: Must know how to use IBM Magnetic Tape Selectric reports and publications. Must have sufficient



THE FIRST CONTRIBUTOR - Rear Admiral Henry Suerstedt, Jr., NWC Commander (left), makes the first contribution for the 1973 Navy Relief Society fund drive to Cdr. R. B. Nygaard, NWC's Deputy Director of Supply, who is coordinating this year's call for contributions. The drive officially began on Armed Forces Day last Saturday, and will continue until Saturday, June 16, when three grand incentive awards will be presented. Along the way, contributors will find themselves eligible to receive an impressive array of weekly incentive awards. Keymen have been appointed in each department to aid in gathering donations.

#### **Navy Relief Drive Moves** Into High Gear at NWC

the Naval Weapons Center, moved into high gear today, and Cdr. R. B. Nygaard, fund drive coordinator, promised there would be no let up in the final three weeks of the

"We haven't finished tabulating the results of the first week's efforts, but we expect to have approximately \$10,000 for the week,"

Keymen in each department on the Center were busy turning in the results of their efforts and taking a deep breath in preparation for

1973 Navy Relief Fund Drive will get if he (or she) is selected to

award is the choice of a Honda Trail 90, prominently displayed by the

addition of Susan Rungo, the current Miss Ridgecrest-China Lake, or

two of the QA50 Honda motorcycles (foreground). The annual call for

financial aid began on Armed Forces Day, May 19, and will continue

until June 16. Prospective contributors are asked to contact

departmental keymen to make donations.

The 1973 Navy Relief Society continuing with the campaign. fund drive, which began last Tomorrow, the first week's in-Saturday on Armed Forces Day at centive prizes will be presented to six lucky contributors to the Navy Relief Society fund drive. The awards consist of: 1) a 10-

speed bicycle, donated by Jim Wheeler's Western Auto store; 2), 3) and 4), \$100 U.S. Series "E" savings bonds donated by the NWC Federal Credit Union, Mercury Moving and Storage Co., and Arrowsmith Tool Manufacturing Corp.; 5) a \$30 gift certificate from Ace TV, and 6) a steak and champagne dinner for two, from The Hideaway Restaurant.

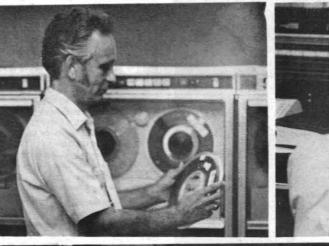
The following week, on June 2, four more U.S. Savings Bonds, from Ridgecrest Moving and Storage Co., Hill Enterprises, COMARCO Inc.'s Engineering Division, and Dunham Transfer and Storage Co., will lead the list of weekly awards that will be announced during the Spring Festival at the fairgrounds in Ridgecrest.

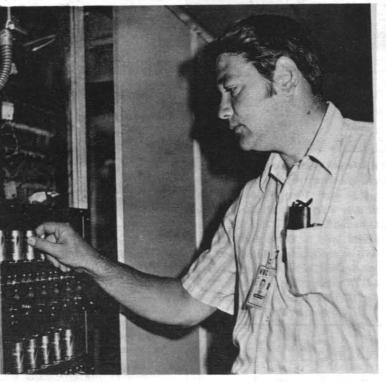
Two other awards also will be presented. They are a \$25 gift certificate from Loewen's TV, and a steak and champagne dinner for two at The Hideaway, from Bud

#### **Grand Awards**

Prizes to be bestowed on contributors June 9 consist of a group of four \$100 bonds from Systems Consultants, Inc., Associated Aero Science Laboratory, Texas Instruments, and Comarco Inc.'s Graphic Division. Also to be distributed on June 9 are \$25 gift certificates from both BB's Cycle Center and the Desert Sport, Cycle

The three grand incentive awards will be given away on Saturday, June 16. They are: 1) the choice of a 1973 Vega GT automobile, a Vega "Woody" station wagon, or an 18-ft. Nomad tandem trailer; 2) the choice of a Honda Trail 90 motorcycle, or two QA50 Honda 'cycles; and 3) the choice of a Litton electronic oven, a Kitchen Aide portable dishwasher. or a Zenith 16-in. color television





yesterday as last-minute adjustments were being made and checks run on the UNIVAC 1108 computer, which was moved over the past weekend to new quarters in the Systems Analysis and Computer Lab. In top photos Stan Frasca is shown at one of the computer consoles during a test run, and also preparing to change a tape. At left, Phil Davis, head of operations in the Computer Science Branch, inspects newlyinstalled equipment. The UNIVAC 1108 computer will be available sometime this weekend for limited batch processing, and will be ready for full-time operation beginning next Tuesday. Also moved to the Systems Analysis and Computer Lab were the FR-80 computer output microfilm system and a Zerox Copyflo

COMPUTER RELOCATED -

On schedule was the report

ROCKETEER

#### PROMOTIONAL OPPORTUNITIES cumbent types and edits contract include assigning control numbers to

experience, GS-4: 2 years of experience as

Relevant Criteria: Must be a qualified typist.

Must be able to work accurately under

pressure of deadlines. Must have a working

knowledge of engineering terminology and

Shop Planner (Electrical), WD-2805-5, PD

No. 252-1, Code 70403 — This position is located

in the Work Scheduling Office, Maintenance-

Utilities Division, Public Works Department

The incumbent will process all shop orders and

job orders for the Electrical Shop and order all

necessary materials needed for jobs. He will

keep a record of all jobs not requiring the shop

supervisor's personal attention and make

daily progress reports to the maintenance

scheduler. The incumbent will also perform

related work as assigned including the

preparation of sketches. Minimum Qualifi-

the basis of the appropriate J.Flements

Standard in accordance with the CSC Hand-

File applications for above with Carol

Clerk-Typist, GS-322-4, WAE, PD No

7330032, Code 3063 - Position is located in the

Improved Missile Branch. The incumbent will

perform typing, telephone answering, travel

arrangements, preparation of timecards and

other duties for the personnel in the branch.

Incumbent will report to the branch head.

Minimum Qualification Requirements: As

outlined in X-118. Job Relevant Criteria: Must

be an expert typist, speed not essential but

accuracy is important, a cooperative attitude

File applications for above with Dora

Electronics Engineer, GS-855-9-11, PD No.

7350030, Code 5011 — This position is located in

Childers, Code 657, Rm. 210, Ph. 2032.

Downard, Bldg. 34, Rm. 212, Ph. 2371.

abbreviations.

book X-118C.

specified in CSC Handbook X-118. Job

(Continued from page 2)

command of English grammar and composition to make constructive corrections and contributions so that manuscripts are acceptable. Must be able to work under severe time limitations and show initiative with a

Engineering Technician, GS-802-8/9, PD

No. 7360018, Code 6019 - This position is

ocated in the Physics Division of the Research Department, Incumbent performs specific engineering tasks, such as: use of Vac-ion and il diffusion-type vacuum systems; use and handling of cryogenic equipment; thin film vacuum deposition of metals, semiconductors and insulators both in the amorphous and crystalline phase; handling and repairing wafering and polishing equipment; modifying or designing existing or future high vacuum and optical systems. Minimum Qualification Requirements: Two years general and four years specialized experience. Specialized experience must have provided the candidate with knowledge of some of the pertinent principles, methods and techniques of engineering. Job Relevant Criteria: Knowledge of cryogenic system, including fabrication, repair, sample mounting, cryogenic fluid practice and low temperature instrumentation techniques; knowledge of maintenance and operation of vacuum systems and laboratory practices; ability to use basic machine tools and shop practices required for fabrication of laboratory devices; ability to work under severe time limitations and to show initiative with a minimum of supervision. Advancement Potential: GS-8 to

Lewis, Bldg. 34, Rm. 202, Ph. 2723. Administrative Officer, GS-9 or 11, PD No. 340077, Code 40901 — The incumbent serves as the Planning and Control Manager for the CONDOR Missile Weapon System. He reviews all contract work assignment schedules for mpleteness, integration into overall contract plan, and for preparation of total system master phasing schedule. He is responsible for conducting periodic schedule status reviews on all work assignments. He interfaces with appropriate NWC project engineers and with ontractor personnel to determine impact of schedule anomalies and discusses results with the program manager. Recommends adstments to schedules as appropriate and originates program correspondence as required. Job Relevant Criteria: The in-Bachelor of Science degree in Business Administration, Public Administration, Economics, or Government, Experience must include program planning, control, and

assessment and a general knowledge of

Specialized knowledge in an administrative

role on a technical program is highly

desirable Minimum Qualification Require-

Clerk-Typist, GS-322-3 or 4, PD No. 7370012,

Code 7038 - This position is in the Planning

and Specifications Branch, Engineering

Division, Public Works Department. The in-

ments: As defined in CSC Handbook X-118.

Sodergren, Bldg. 34, Rm. 206, Ph. 2676.

Systems Division of the Fuze Department. The incumbent must investigate, devise, and implement state-of-the art electro-optical hard ware solutions to advanced sensor problems This work requires a capability in the aptechniques to the design of audio frequency and wide band video amplifiers, optical source drivers employing both continuous wave and pulse modulation, and implementation of passive and active optical systems. Minimum Qualification Requirements: as defined in CSC Handbook X-118. Job Relevant Criteria: The position requires a sound understanding of electro-optical system design, principles and application of solid state laser technology and measurement of optical reflectance properties. A work background in optical backscatter

Clerk-Typist, GS-322-3 / 4, PD No. 7250053, Code 5072 - This position is located in the Mechanical Design and Technical Data Branch of the Fuze Department. Major duties

specifications for all contracts awarded by drawings, specifications, and microfilm Public Works. Prepares correspondence and maintaining control log, maintaining records technical reports and provides general clerical and files; and typing Branch correspondence services to the branch. Contract typing is done Minimum Qualification Requirements: on an MTST typewriter. Incumbent is ex- defined in CSC Handbook X-118 Job Relevant pected to work independently and insure that Criteria: Must be able to file classified leadlines are met. Minimum Qualification documents accurately. Must be qualified Requirements: GS-3: 1 year of appropriate typist.

> Electronics Engineer, GS-855-12, PD No. 7250028, Code 5011 - This position is located in the Systems Study Branch of the Fuze Department, Major duties include in vestigating, devising and implementing state of the art electro-optical hardware solutions to advanced fuzing problems; design and development of circuits, devices and optical systems involving solid state active and passive electro-optical fuze systems, amplitude modulated and short pulse active optical ranging systems; theoretical, analytical, and experimental studies of electro-optical technology and systems; and technical direction of contract efforts. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Must have experience in optical polarization. Must have knowledge of circuit analysis, electronic circuit design and electromagnetic aspects of optics.

cation Requirements: Rating will be on File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 204, Ph.

Clerk-Typist, GS-322-4, PD No. 7130084, Code 3012 - The incumbent is required to provide typing and clerical services to all project personnel in the form of official naval letters, memorandum and reports. Arrange travel itineraries, making reservations and typing travel orders; receive and distribute incoming nce; receive and screen telephone propriate. Maintain control records on in coming documents and correspondence and a follow-up system on action items to assure that deadlines are met and maintain all records on them thereafter. Draft non-technical memos and compose correspondence as requested. Minimum Qualification Requirem outlined in X-118. Job Relevant Criteria: MTST typist required.

File applications with Dora Childers, Code 657, Rm. 210, Ph. 2032. Clerk-DMT, GS-316-3 or 4, PD No. 7135064, Code 3542 — This position is branch secretary for the Microwave Systems Branch. Incumbent will type from rough draft, handwritten copy, or dictaphone all types of letters. charts, memoranda, official correspond reports and forms. Miscellaneous duties will consist of answering phones, placing and receiving long distance calls, receiving visitors, arranging for travel for members of the branch, keeping time cards, sorting and distributing mail and other duties required to maintain an efficient office. Job Relevant Criteria: It is desirable that the incumbent be proficient in operating a Wang 1200 or IBM 6610 magnetic recording typewriter and have a working knowledge of engineering ter minology. Minimum Qualification Require-

specialized clerical experience. File applications for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, Ph. 2577.

ments: GS-3 one year of general clerical e

per ience; GS-4, one year general and one year

# Employee In The Spotlight

Fred "Campy" Camphausen's wife, Martina, can't understand why he has to go off on weekends and climb mountains. For that matter, neither can Campy.

"I'm not really sure why climb," Campy said, referring to his principal hobby of mountaineering. "I've been doing it since I was about 10 years old. I think that belonging to both the IWV Search and Rescue Team and the China Lake Mountain Rescue Group allows me to fulfill a community obligation," he added thoughtfully.

"However, rescue work is not the altruistic thing it's made out to be. The camaraderie of the groups is a plus factor, and the discipline in climbing is another," Campy explained. "Different from a weekend climber, you are very often faced with having to climb a certain stretch of rock, or mountain face to effect a rescue that you wouldn't do under ordinary circumstances. This is a healthy aspect of belonging to a rescue group," he pointed out.

Campy has the same problem with his chosen career field. He is a graduate physicist working as a systems analyst for Joe Rice's Weapons Systems Analysis Group.

A Los Angeles native, Campy attended Glendale College for two years, and then enlisted in the U.S. Army's Security Agency. Posted to Germany, he met Martina, who was a student at the Deutsches Gymnasium, a prep school for the Art Institute. The couple was married in 1956.

After returning to the Los Angeles area following his served as a first aid instructor for discharge in August 1956, Campy the Red Cross and is also inwent to work for Convair (now terested in small bore rifle and General Dynamics Corp.), in pistol shooting. Pomona, as a draftsman. Finally. he entered the University of artist. Earlier this year she won California at Riverside and earned two first place ribbons in the area

a bachelor's degree in physics. Naval Ordnance Laboratory in honorable mention in the Bakers-Corona as a designer of radar field finals of this same event. portions of fuze systems in the Campy stated that he takes great Fuze Department. While there he pride in Martina's achievements. worked on TALOS, Terrier and "as she does in mine," he added Tartar, and Phoenix.

Advanced Systems Group and other areas," Campy said. "I have began to become more involved in a little trouble communicating, analysis rather than hardware and for the past few years I've development. An opportunity came been giving talks to groups such as in 1968 to go to Vietnam with the Scouts, schools, religious organ-Naval Laboratory Analysis izations and the like, which has ation Group, under Adm. helped me," he adde and business callers and refer them as ap- E. R. Zumwalt's staff, to participate in a project coordinated by Carl Schaniel, who is head of the Weapons Planning Group at NWC.

When the operations at Corona began to close, Campy came to NWC with the Liaison Office, AAUW Officers working on the Bulldog missile. "I was performing analysis support of Bulldog. I also wanted to move recreational possibilities here," he

#### Service at Navy Gas Station Curtailed

Due to the gasoline shortage, the Navy Exchange Service Station will be closed or Saturdays until further notice The 20 gallon limit for recreation vehicles will con tinue to be enforced during hours of operation.



Fred H. Camphausen

In 1970, Campy joined Schaniel's staff working with analysis tasks on various programs dealing with electro-optical systems. In January 1972 he transferred to Code 3007. "You might say I'm sort of the resident analyst of High Energy Laser Programs in support of Hal Jeffers' group," Campy explained.

Campy, who joined the two rescue organizations in December 1969, is a past secretary, and is now underground lieutenant for the Search and Rescue Team. In 1970, he joined a volcano-climbing expedition in Mexico, and in 1971, he and teammate Russ Huse journeyed to Peru to climb mountains in the Cordillera Blanca chain.

Campy says he is not a rock climber and prefers alpine climbs where there is mixed ground (snow and ice).

In the past two years he has

Martina is a well-known local show of the Kern County Art Campy then went to work for the Festival. She also received an

"Being active in the rescue Later he transferred to the groups has been good for me in

> Campy and Martina have two children, Raymond, 16, a sophomore at Burroughs High School, and Karin, 13, who is an eighth grader at Murray School.

## To Be Installed

The American Association of to China Lake because of the University Women (AAUW) will hold its annual installation banquet on Monday, June 4, beginning at 7 p.m. in the Mojave Room of the Commissioned Officers' Mess.

Speaker for the evening will be Dr. Marie Fielder, consultant with the California State Department of Education.

During the evening, the slate of officers for the coming year will be installed.

Reservations can be made by calling Linda Klabunde, 375-7293, or Barbara Meggers, 446-2160.



DIVINE SERVICES

PROTESTANT Sunday Worship Service Sunday School-All Ages Sunday School Classes are help in Chapel Annexes 1, 2, 4 (Dorms 5, 6, 8) located opposite Communion Service first Sunday of the month

ROMAN CATHOLIC MASS 1700 fulfills Sunday obligation

BLESSED SACRAMENT CHAPEL

Daily except Saturday 1135 1700 CONFESSIONS 1545 to 1645 Saturday 0800 to 0825 CCD CLASSES

Seventh and 8th grades Above classes are held in Chapel Annexes Ninth thru 12th grades "In Home" Discussion Groups

Kindergarten thru 6th grades 1015

Monthly Youth Rallie Contact Chaplain's Office for specifics. JEWISH SERVICES

Sabbath School

UNITARIANS

Services

receive the second grand incentive award, which is to be presented on June 16 at the culmination of the annual campaign. The second

EAST WING . ALL FAITH CHAPEL Friday 1st and 3rd ONLY Saturday

**CHAPEL ANNEX 95** 

A PRETTY PACKAGE — That's what the lucky contributor to the

nwc rocketeer SPORTS

By Jack Lindsey

ROCKETEER received a phone

call earlier this week, complaining

about the article that dealt with

Jesse Moreno's no-hit pitching

effort in the Indian Wells Valley

According to the caller, who

shall be un-named for obvious

reasons, the article was unfair to

staff member of The

The

Catbird

Seat

Pony / Colt League.

#### Circumambient Peripherialization

By Leo Rickmers

There comes a time when a reporter must write about his favorite team losing. The NWC Varsity softball team was shellacked by Edwards Air Force Base's varsity squad, 7-1 and 6-4, during last Saturday's double-header at Reardon Field.

The truth is — the team didn't look that bad! Despite the lopsided scores, the local contingent looked good and showed promise of better days ahead.

According to Marty Denkin, varsity coach, Edwards didn't live up to its press notices. "We were expecting some powerful hitting, and instead, they punched out bloopers," was Denkin's analysis. Denkin had his outfielders playing well back and the Edwards batsmen kept hitting Texas Leaguers all day long.

Billy Brown gave up 14 hits, but he pitched well as most of the opposing hits were of the blooper variety. The problem is that the word had filtered back to China Lake that the Air Force men could hit home runs with their eyes shut, batting to their opposite hand. That was not the case!

The NWC Varsity team will do better. The squad is, for the most part, young, with the maturity coming where it should - on the pitcher's mound. Burt Andreasen is over-powering, Brown has finesse, and Al Olsen, who took the second loss last Saturday, combines the best of both. Speed is present. Rich Lasell is one of the fastest base runners I've ever seen.

A young team needs time to become coordinated with one another — to jell. The visitors had played 18 games together and won them all! Each player knew what the other was going to do in a given situation.

Tomorrow the NWC Varsity takes on George AFB, an unknown quantity. The double-header, which begins at 6 p.m. at Reardon Field, will be against a team that placed third in last year's Mojave Desert Inter-Service League tournament, but which hasn't shown too much this year.

It should be interesting to see how our team does when the players haven't read any glorifying press notices about their nament, held last weekend at

#### **Netters Win MDISL Event**

points, the China Lake entry in the the over-all standings. Mojave Desert Inter-Service League tennis tournament, held this past weekend at Norton Air Force Base in San Bernardino, took first place to move into a tie with George AFB for top billing in the over-all MDISL standings, with 70 points apiece.

This gives NWC a superb shot at winning the over-all title for the first time in MDISL history, and a better than even-money chance at retaining the trophy (won last year) in the minor sports category.

With only golf and softball remaining (NWC should win the golf title again) the locals need

By amassing 17 of a possible 22 tourney to wrap up first place

LCdr. Bob Castle, who finished as runner-up in the MDISL tennis singles competition, teamed up who made the trip. She also was 4, and 7-6. Dick Boyd and Bernie Wasserman reached the semifinals in the singles before being ousted by Col. John Schultz of the Los Angeles Air Force Station, the perennial champion, and Castle, outcome of registration that is

advance to the quarter finals in day, May 30. doubles before being edged by Whether or not the programs will LAAFS' Schultz and Steve Kirby be offered depends entirely on the



ROCKETEER

(Ret.), a past Commanding Officer of the Naval Air Facility, presents the winner's trophy to Capt. R. S. Moore, the present Commanding Officer of NAF, who won the annual Dewing Spring Golf Classic which concluded last week. Moore posted a 54-hole gross total of 226, beating out Jeff Summey, a VX-5 enlisted man, by one stroke. The tournament is named in honor of Capt. Dewing, who is also a past president of the China Lake Golf Club.

#### **NWC Sports Notes** Mary MacDonald, the current dicated by the number who sign up

to take part, Marty Denkin, NWC

There is a fee of \$5 per person.

and registration is being taken at

Tennis Tourney Set

The annual Spring Tennis

Tournament, sponsored jointly by

the China Lake Tennis Club and

NWC's Special Services Division,

will take place on two consecutive

weekends - June 2 and 3, and June

Play will begin at 8 a.m. at the

Center's tennis courts, located

adjacent to the Hall Memorial

Lanes, with the exception of the

novice tournament, which will take

place on the Burroughs High

athletic director, stated.

Balsam St.

School courts.

China Lake women's golf club champion, won the first flight of the Waga Association Day tour-Valle Grande Country Club in Bakersfield, Mrs. MacDonald's net 69 was good for the crown.

Phyllis Davis shot a net 67 to take the second flight championship, and Jay Mueller scored with a 71 for second place in the flight.

Doris Cosner was the fourth woman golfer from China Lake with Jay Taylor to capture the instrumental in helping the local doubles crown in straight sets of 6- duffers bring home a trophy for the Women's Golf Club.

Fate of the women's and girls' softball programs for this season hangs in balance - pending the currently under way and has been Boyd teamed with Gary Fry to continued through next Wednes-

amount of interest shown as in-

All registrations are being taken at the Center gymnasium. Tournament players must

> Results in the Fast Pitch League After just one week of play in the this past week saw the Desert Minor Division of the China Lake Motors and Sierra View Motors Little League, the Indians are on teams win to remain tied for first top of the heap with two wins and place with two wins and no losses no losses.

Fast Pitch Results

Sierra View edged Texas In- the Orioles, 20-8, after trailing, 6-3. struments, 1-0, as Bert Galloway Gary Moreno carried the big war fired his first no-hit game of the club for the Indians as he went 3 for season on May 21. The same 4 at the plate, with two doubles. evening, Billy Brown's four-hitter Jeffrey Rungren, not to be outdone. was good enough to win for The contributed a home run and two Hideaway ball club over the JD's singles in his four trips to the plate. Roaches nine, 4-2.

#### LL Major Scores

the Major Division of the China the losing pitcher is nameless. Lake Little League with a 5-1 On May 19, it was the same victory over the injury-plagued chorus and verse, as the Indians, Yanks on May 16.

Giants downed the Tigers, 18-3. 21-9. In the second game of the On Friday, May 18, the Giants evening, Chris Schultz recorded his routed the Red Sox, 16-2, and the first win of the season as he beat

the league. "That article hurt every boy in the league," he stated. I fail to see his reasoning. Moreno's performance was

deserving of being the lead in the article, because, after all, nohitters in that age group are not all that common. And for that reason. the article was - in my mind's eye good for the league in general. I'm sure that attendance will be good on the nights when Moreno is both the NWC gymnasium and at the Ridgecrest City Hall, 139

Newspaper stories which dealt with Sandy Koufax's superb pitching for the Los Angeles Dodgers never detracted from the team, or the National League. Quite the contrary. When Sandy was hurling, the turnstiles never stop-

Let's face it! Young Moreno is an outstanding athlete. He is an extremely low handicap golfer, and heading for a scratch handicap if he continues to work at his game. He is a well-coordinated, highscoring basketball player, and his pitching efforts in the China Lake Little League have already been chronicled.

An entry fee of \$1 for students, \$3 I fail to see how any achievement for adults and one-half price for made by this boy on the ball CLTC members will be charged. diamond could hurt any league, or Deadline for entries is next team, or individual. Wednesday, May 30, at 4:30 p.m.

Come on, dad, I know your son. He, too, is a fine ball player. But is your behavior necessary?

#### supply their own tennis racquet. Indians Lead In Minor Division

On May 17, the Indians scalped

The first game of the evening was between the White Sox and the Athletics, won by the pale hose, 30-The Dodgers captured the lead in 4. Jim Miller was the winner and

behind the pitching of Gary Earlier in the evening, the Moreno, clobbered the Cardinals, Tigers smashed the Pirates, 12-1. the Braves (barely), 10-9.

the Republic of Vietnam.

Friday, May 25, 1973

shot in the Pacific.

Came Here From Washington Before coming to China Lake in

and Evaluation.

The military career of RAdm. Pugh also began with flight training early in 1941. His subsequent World War II service earned him the Distinguished Flying Cross and the Air Medal with four Gold Stars.

during both the Korean and Vietnam Wars highlighted the career of RAdm. Pugh, who also gained administrative experience first as commanding officer of a fighter squadron and later on the staff of an aircraft carrier division commander. Subsequent to that, he was assigned to the Office of the Chief of Naval Operations in Washington, D.C., and for a year, starting in July 1963, served as Deputy Chief of Staff for Plans and Operations on the Staff of the Commander of the Sixth Fleet.

For meritorious service during combat operations in Southeast Asia while assigned as Commander of Attack Carrier Striking Group 77.5, RAdm. Pugh was awarded the Legion of Merit.

A gold star in lieu of a second

to RAdm. Pugh during a tour of duty which began in August 1967 as Deputy for Current Operations on the Operations Division Staff of the Commander-in-Chief, U.S. Pacific. In this instance, he was cited for his role in the development of strategic and tactical concepts for the employment of combat forces throughout the Pacific Command.

Prior to the assignment in

in the Marianas, with additional duty as the Commander in Chief of Suerstedt's position earned him the the Pacific Representative for the Guam / Trust Territory of the Pacific Islands.

> Seating for approximately 1,500 persons will be provided at next Wednesday's change of command ceremony, which will begin with a musical prelude played by Third Marine Air Wing Band from

Honored guests, in addition to VAdm. Moran, will include Rear Admiral Martin Carmody, Commander, Operational Test and Evaluation Force; Dr. Walter B. LàBerge, acting NWC Technical Director; Capt. D. W. Alderton, NWC Deputy Commander; Capt. R. S. Moore, Commanding Officer of the Naval Air Facility, and Capt. Edwin M. Crow, Commanding Officer of Air Test and Evaluation Squadron Five.

#### **Everyone Welcome**

All civilian employees of the Center, as well as other interested persons, are invited to attend the change of command.

Start of the ceremony will be Start of the ceremony will be signalled by the departure from Purchase of Tent Trailers Approved... the Administration Building of RAdm. Suerstedt and RAdm. Pugh, who will head for the grassy on a \$70,000 loan at the bowling circle opposite the building's main alley has been made. entrance. They will be followed to Reporting briefly on the progress the speaker's stand by VAdm. that has been made toward

invocation to be delivered by Capt. Engineer in the Public Works De-R. E. Osman, senior chaplain of partment, stated that a materials'

Center to RAdm. Pugh.

change of command ritual at which golf course. VAdm. Moran will preside, and the given by Chaplain Osman.

Hangar 3 at the Naval Air Facility. golf course.

GREETED BY NWC COMMANDER — Capt. Howard E. (Howie)

Rutledge (left), former prisoner of war and ex-China Laker, met

Rear Admiral Henry Suerstedt, Jr., NWC Commander, during an

indoctrination tour of NWC last Friday. Capt. Rutledge received

technical briefings and an update on current Navy programs during

his one-day visit to NWC. He was also presented an NWC plaque by

Cdr. H. W. Alexander, the Assistant Technical Officer (Air). Friday

evening, he and his wife were feted at a no-host party (attended by

more than 60 persons) at the Commissioned Officers' Mess, where

they renewed acquaintances and met friends from the Navy pilot's

tour of duty at China Lake (August 1963 to March 1965). While in the

local area, the Rutledges stayed with the Robin Fuller family.

Since a new machine of the type clubs open to enlisted personnel is desired will cost \$2,250, a com- the only alternative now available mittee composed of Imer, Jimmy at the present time, Chief Mc-Lee, superintendent at the golf Mullen pointed out. course; Cdr. Jackson, the Public

development of a skeet and trap The program will begin with the range, Cdr. J. R. Jackson, Shops the Naval Weapons Center, and list has been made up, and effort is continue with brief remarks by now being made to locate sources for the items that are needed.

Comments on his career as a Building of the skeet and trap Naval officer and his plans upon range will be a Self-Help project. retirement will be presented by while the money for materials and RAdm. Suerstedt at the time he equipment has been allocated by reads his final orders before ex- the Recreation Council from funds changing salutes and turning over previously approved (but no longer command of the Naval Weapons needed) for a roller skating rink safety rail and from funds Personal remarks by RAdm. remaining after conclusion of the Pugh about his new assignment work on a watering project for the here will be followed by the formal back nine holes at the China Lake

In other business taken up at ceremony will then be concluded last week's Recreation Council with the benediction that is to be meeting, stand-by authority was granted for the purchase of a pow-In the event of inclement er mowing machine for use in weather, the change of command trimming around the tees and on ceremony will be moved indoors to the aprons near the greens at the

Works Department representative and H. T. Kaylor, of Central Staff, was appointed to determine if one of the mowing machines already available in the Public Works a Recreation Council matter. Department might be adapted for use at the golf course.

lounge at the enlisted men's barracks where sailors could invite their girl friends for a quiet talk Council by Chief J. E. McMullen, chairman of the Enlisted Recreation Committee.

Meeting at one or another of the

RAdm. Henry Suerstedt, Jr.

Drawing by Danny Jones, TID

Sympathy for the problem outlined by Chief McMullen was expressed by Recreation Council members, but some doubt was raised about whether or not it was

It was moved unanimously. however, that the Recreation The need for a centrally-located Council recommend to the NWC Command that the possibility for providing such a lounge be investigated, and Cdr. C. D. Brown, was brought before the Recreation head of the Command Administration Department who also heads the Recreation Council. stated that he would follow up on

#### **Baker Receives Award...**

(Continued from Page 1)

4. Training and assisting of the crew of the USS Hoel, a guided

missile destroyer, in the firing of

the CHIMP II missiles. 5. Two successful test firings of CHIMP II missiles from the USS Hoel against low altitude targets simulating an attacking anti-ship missile resulted in the immediate kill of the attackers and demonstration of the high potential the Chaparral systems offers for shipboard anti-ship missile defense

"We consider the CHIMP II program ready to go into the initial CS Annuities operational test and evaluation phase," Baker noted.

application.

In addition to the 18 employees in the Chaparral Branch, others who also contributed to the CHIMP II program, which is being spearment's Surface Weapons Division. were singled out for mention by Baker. They are:

Engineering Department's one percent authorized by law. Electromechanical Division, who NWC employees desiring to fuze, DSU-15 / B.

Baker also gave credit for indirect assistance in the successful shipboard launchings to personnel of the Project and Ground Ranges Branches of the Engineering Department's Ground Operations Division, as well as to the Code 55 Telemetry Branch employees, whose assistance with some lessthan-successful test efforts on the local ranges enabled engineers and technicians to learn what problems might develop and correct them before the test shots were fired at

## **Boost Due In**

Information received from the U. S. Civil Service Commission indicates that a cost-of-living adjustment of Civil Service annuities amounting to 6.1 per cent headed by personnel in the will take effect July 1, 1973, for Systems Development Depart- employees retiring on or before next June 30.

According to law, annuities are increased by the highest per-Employees of the Electronic centage increase in the Comsumer Branch and the Guidance Price Index during the three-Evaluation Branch of the month period, plus an additional

assisted with the fabrication and retire on or before June 30, 1973, in checkout of missile guidance units, order to take advantage of the and employees of the Fuze increase in annuities should Department's Project Branch III, contact their department's Perwho provided a new proximity sonnel Management Advisor to arrange for retirement counseling.



THEY WON IT ALL! — The Class A entry from China Lake's Special Education Bowling League took the California State Championship at the Clayton Bowl, in Concord, by rolling a whopping three-game total of 3,216, including handicap. In addition, the team bowled the high game of the tournament (1111), and brought home two individual trophies for high game and series. They are shown above on the steps of Hall Lanes following their return home. Team members are (seated) Luana Shepard, who also won the Class B singles with a 660 total; (second row, I.-r.) Pamela Johnson and Alberta Hopkins; and (back row, I.-r.) Maury Coleman, coach; John Rich, Youth Coordinator for the BPOE, Lodge No. 1913, Ridgecrest, sponsors of the team; Steve Shideler, Rueben Janes, who also bowled the high game of the tournament, a 265 effort; Barry Seale, Wanda Wisler, special education teacher at Murray School, and Ralph Todd, Exalted Ruler of the Ridgecrest Elks Lodge.

### **NWC Gets New Skipper...**

(Continued from Page 1) duty in Vietnam that RAdm. title of "The First Sea Lord" in command of the "Brown Water Navy" in the Delta area of Vietnam. Added at that time to his already numerous decorations for wartime service was a gold star in lieu of the Third Legion of Merit with Combat "V" for exceptionally meritorious service during combat operations against enemy forces in

Following a period of hospitalization after leaving Vietnam, RAdm. Suerstedt served as Commander of Joint Task Force Eight based at the Field Command. Defense Atomic Support Agency at Sandia Base, Albuquerque, N.M. His proficiency in carrying out the duties of this assignment earned RAdm. Suerstedt a gold star in lieu of a Fourth Legion of Merit for overseeing the military planning in connection with the Cannikan operation on Amchitka Island in the Aleutians and for a nuclearrelated high altitude test missile

October 1972, RAdm. Suerstedt was for 18 months Deputy Commander for Plans and Programs and Comptroller of the Naval Air Systems Command in Washington, RAdm. Suerstedt relieved now

Vice Admiral W. J. Moran as Commander of the Naval Weapons Center, and it is the latter who will be here next Wednesday as guest speaker during the change of command ceremony. VAdm. Moran is now serving in Washington as the Navy's Director of Research, Development, Test

Additional combat service

**Awarded Legion of Merit** 

Legion of Merit was later awarded

Washington that has preceded his transfer to NWC, RAdm. Pugh was Commander of U.S. Naval Forces



SCHOLARSHIPS PRESENTED — Three young members of the All Faith Chapel's Protestant congregation were chosen as this year's recipients of the Harold F. Metcalf Scholarship. Shown as they received the awards from Chaplain Robert E. Osman (at left) and Mrs. Mary Netzer (at right), the Protestant congregation's youth activity chairman are (from left) Lisa Falterman, Barbara Willis -Photo by PHAN Jerry Sizemore

#### Local Sailor Headed For **Annapolis Prep School**

Clean-up Drive

Disappointment

"It's been a very disappointing

campaign," said Gerry Ray,

referring to the 1973 Spring Clean-

up, Paint-up, Fix-up drive,

Department's Housing Division,

materials (paint, lumber) to repair existing fences, and a sizeable

amount of grass seed was given

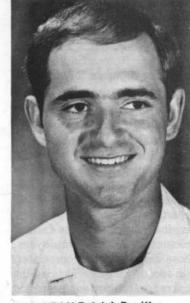
still have not taken on a bright,

which concludes today.

To Coordinator

for entrance in the Naval Academy Preparatory School at Bainbridge, Md., was received this week by upon graduation. Patrick Bouillon, an aviation maintenance administrationman as a gate guard and also as a to the NWC Chaplain's Office.

Erath, La., enlisted in the Navy a the Chaplain's Office, will be School, Youth Fellowship and little more than a year ago. A leaving for Bainbridge in August.



**AZAN Patrick Bouillon** 

graduate of Erath High School, he enlisting in the Navy.

Following basic training at the time. Training Center, Memphis, Tenn., Housing office, ext. 2082, to place China Lake. and was then assigned to the the order," he said. "In addition,

his life-long career, AZAN Bouillon truck," he added. board here, his application was are gone," Ray said. forwarded to Bainbridge and Winners in the "Yard Beautiful" subsequently accepted.

Annapolis for further schooling clean-up campaign.

#### Three Receive **Harold Metcalf** Scholarships

ROCKETEER

The annual Harold F. Metcalf Scholarships were awarded during the Protestant Chapel service this past Sunday to three outstanding young people of the Protestant

Recipients of the awards, and the amounts, were: Barbara Lyn Willis, \$300; Lisa Falterman, \$250, and David R. Castillo, \$150.

These scholarships have been named for Harold Metcalf, a former long-time resident of China Lake, who spent many years working with the young people of the Chapel. This is the fifth year that the scholarships, which are based equally on "Protestant Chapel service, scholarship and need," have been awarded.

Miss Willis has been active in the Sunday School and Senior High Youth Fellowship where she has held many offices. Most recently she has been treasurer for the group and chairman of the Mealson-Wheels program.

Miss Falterman has been involved in the Sunday School, Youth Fellowship and Senior Choir as well as other activities. Most recently she has worked with adult ensign in the Navy or as a second advisors in starting a Junior High lieutenant in the Marine Corps Youth Fellowship.

Castillo is the first military AZAN Bouillon, who had worked dependent to be honored with a scholarship. Coming here from the airman, who is currently assigned yeoman in the Chief Master-at- Philippines where he was active in Arms Office at the Naval Air the Navy Chapel, he immediately AZAN Bouillon, who hails from Facility prior to being assigned to became active in the Sunday

> All three scholarship recipients have helped in the Vacation Bible School and with many other activities at the Chapel.

Contact was made with Harold Metcalf prior to the awarding of the scholarships and he forwarded his congratulations to the three with the challenge to "serve the sponsored by the Public Works Lord as you move on into college."

The awards were presented by Mrs. Mary Netzer of the Youth Ray stated that tenants took Fellowship Committee and advantage of the offer of free Chaplain Robert E. Osman.

#### **Bearcat Misses** out, but the Center's housing areas Chance To Set fresh look. "At least, not yet," he Speed Record

The head of the Operations and The unexpectedly-late arrival of Music," by Handel. the up-coming summer vacation equipment that had been slated for concert.

Hoping to make Naval service an area that is accessible to a large until 9:30 a.m. Saturday.

heard about and applied for ad- Grass seed and paint is still Hickle, an NWC employee who Some pop tunes, entitled "Carol "Holiday Montage," with Alex mission to the Naval Academy available for interested tenants, serves as chief engineer on the King Tapestry," are next, to be Bellen as narrator. Preparatory School. After suc- Ray mentioned. "We will continue sturdy little craft, there was four followed by "Amparito Roca," by In a change of pace from the cessfully passing an interview to give out these items until they hours' work involved in getting the Texidor. A contemporary number larger, choral ensemble numbers propeller-driven post World War II featuring the percussion section, there also will be vocal selections and "Most Improved Yard" speed record attempt.

Next step for those who suc- contest will be announced next "We ran out of time Saturday," For its next offering the varsity Steven Fowler. cessfully complete the 9-month week. These contests were spon- Hickle stated, but he is hopeful that band will be heard in what is This performance of the college course at the Academy pre- sored by the China Lake Com- permission can be obtained for a described by director Parker, as a choir is sponsored by the paratory school is admission to munity Council to promote the full-fledged effort here at some "most unusual piece." The band Associated Students of Cerro Coso future date.



FOCUS ON SAFETY — A Department of Navy commendation, along with the congratulations of Dr. Walter B. La Berge, (at left), acting Technical Director of the Naval Weapons Center, were presented Monday morning to Leroy Riggs, head of the Electronic Systems Department, during a meeting of the Center's board of directors. The SecNav commendation was in recognition of Code 35's accident-free record of operation throughout 1972.—Photo by PHAN J. R. Dunn

#### **BHS Orchestra, Varsity Band Schedule Concert**

both under the direction of Russell

Tickets are priced at \$1 for The "Second Suite in F for and will be available at the Lecture precedes the closing number, "The Center door prior to the 8 p.m. Big Red Machine," written by

followed by the "Entrance and the High Desert Honor Band. March of the Peers," from Thirty-six members of the

The music of Sigmund Romberg is next to be heard. The orchestra College Choir To will offer its rendition of the "French Military Marching Song," from "The Desert Song," to be followed by the "Suite From Water

Maintenance Branch conjectured Cdr. Lyle Shelton, USNR, with his Ernesto Lecuona's "Andelucia that tenants might be planning to modified F-8F Bearcat air racer, Suite," will close out the or- starting at 7:30, at the Burroughs iana in Lafayette, La., before do the work on their yards during coupled with problems with radar chestra's contribution to the High School Lecture Center, when

Naval Training Center in Orlando, Ray pointed out that a special speed, combined to eliminate a during which orders for a recorpresented. Fla., he attended an 8-week trash pick up service will be speed record try that had been ding of the concert will be taken, The college choir, under the aviation maintenance ad- available all next week, beginning billed as part of the Armed Forces the program will continue with direction of Ray Blume, will offer ministration course at the Naval on Monday. "Tenants must call the Day program last Saturday at numbers by the versatile varsity varied selections from this

Instead of getting here early A trumpet trio, "Tripoli," by Included on the program will be Naval Weapons Center last Septhe trash to be picked up must be in Friday evening, as previously Darcy, will feature the playing of religious, patriotic and folk songs. a pile and also must be located in planned, the Bearcat didn't arrive Bobby Malone, Chris Moore and Highlight of the evening will be a Darwin Rosenlof to lead off the musical salute to America as

will play a march, based on themes Community College.

The Burroughs High School of Beethoven's Eighth Symphony, orchestra and the varsity band, entitled "Pieces of Eight." This will be followed by two numbers Parker, will present a concert on written by Caesar Giovannini, Friday, June 1, in the Lecture "Overture in B Flat," and

adults and 50 cents for students, Military Band," by Gustav Holst William Hill. This final number of The orchestra has scheduled six the evening is dedicated to Larry numbers, beginning with the Curtis, band director at Cal State, "Prelude and Fugue in D Minor," Long Beach, who recently served by Handel, and transcribed by as guest director for the All Southern California High School The opening number will be Honor Band, and who also directed

"Iolanthe," by Arthur Sullivan. Burroughs High School orchestra Moussorgsky's "Hopak," from and band are members of the "The Fair at Sorochinsk," will Southern California High School

#### Present Concert At Lecture Ctr.

An evening of fine musical enuse in recording the aircraft's After a short intermission. Community College choir will be

After that, according to Bill band's portion of the program. represented by Hawley Ades'

vintage fighter craft ready for a entitled "Incantation and Dance," by a quartet composed of speed record attempt. by Chance, will then be heard. Kathleen, Barbara, Richard and

## Camera's-Eye View of Armed Forces Day



THE NEW McDonnell Douglas C-9B Skytrain II was visited by throngs during the day. The huge, jet



STATIC DISPLAYS in Hangar 3 at NAF were a popular place to visit, judging by this photograph. Stairs were erected so that sightseers would be able to look down into the cockpit of this F-4 Phantom



CURIOUS ARMED FORCED DAY visitors listen to Glenn I. "Dick" Voran explain how various fuzes, developed by the NWC Fuze Department, operate. This display was set up in Conference Room "A" of Michelson Laboratory.



THE NEW F-14 TOMCAT, which flew here from Point Mugu to be displayed, was admired by many Armed Forces Day visitors.



strated their many skills to visitors. Here, a member shows how the



THE ANNUAL KIWANIS pancake breakfast was attended by

hundreds of guests.