### Page Eight

### ROCKETEER

### Friday, August 10, 1973

# **Just Two Weeks** Left To Enter '73 DEF Parade

Local clubs, organizations and individuals interested in participating in the 1973 Desert Empire Fair parade have only two more weeks in which to fill out and return an entry blank for this event.

The entry forms, which must be completed and returned no later than Saturday, Aug. 25, can be picked up by China Lake residents at the Community Center or at the NWC Federal Credit Union, as well at the following locations in Ridgecrest: Chamber of Commerce office, 141 Panamint St., the Safeway Store in Ridgecrest Plaza, at Grant's Department Store in the Sierra Vista Shopping Center, the Daily Independent newspaper office, 739 N. China Lake Blvd., or at the Kern County fire station, 231 Station St.

"Yesterday, Today, and Tomorrow" has been selected as the theme of this year's Desert Empire Fair parade, which will be staged

celebrated country and western musician from Bakersfield, whose interest in the local area has been demonstrated by his volunteer appearance at local fund-raising efforts such as the one held on Sept. 21, 1971, for the purpose of helping to bring in contributions needed to pay for the construction of a permanent exhibit building at the fairgrounds.

The major categories in which parade entrants will be judged for the prizes (trophies and ribbons) that will be awarded following this event are equestrian, bands, floats, marching units, vehicles and novelty entries.

Judging of equestrian entries, as well as floats and decorated Dance Planned Tonight vehicles will be done prior to the start of the parade, which is scheduled to get under way at 10 a.m. on Sept. 22. In the case of bands, marching units and color guards, however, judging will take place along the line of march as they participate in the parade.

Additional information about the the parade committee, phone 375- themselves," he said. 9225 or 939-3701, or from Betty Waters, call 446-4859.

Completed entry forms should be mailed to PARADE, P.O. Box 1176, Ridgecrest, 93555.

### **Program Set For** Wives of JPs

An orientation program for the wives of new junior professional employees at the Naval Weapons Center will be held next Wednesday, Aug. 15.

Participants in this event, which has been arranged by the office of the Technical Presentations Coordinator, will meet at the Commissioned Officers' Mess, starting at 8 a.m. An agenda for the morning-long program, which will include a film presentation and a tour, will be distributed at that time. Free child care will be provided at the Child Care Center. All wives of new junior professional employees who are interested in attending are asked to call either Loretta King or Niki Cowan, at NWC ext. 2634, no later than Monday.



AMATEUR CHEFS AT WORK - Stan Shearer, Steve Shearer, Brian Bergh and Mark Barglowski (1.r.), are shown demonstrating their cooking skills at the National Boy Scout Jamboree which ended this past Tuesday at Farragut State Park in Idaho. The boys are all members of Troop 35, China Lake. They and 10 other members of the troop, joined 35,000 Boy Scouts from all over the United States at the Jamboree. More than 200 tons of charcoal were used in cooking and camp fires during the seven-day Jamboree, which points out the massive logistics of such a national outing.

# on the morning of Saturday, Sept. Status of Candidacy for Accreditation Grand marshal of the gala procession will be Merle Haggard, Awarded to Local Community College

Word that Cerro Coso Com- "The fact that the college is a status of Candidacy for Acpresident of the local college.

the college and the community," it Accreditation indicates that Cerro programs was noted by Dr. Jones, who added Coso College has achieved that Cerro Coso Community recognition and is programming College was visited last April by properly toward full status acmembers of the Committee on Accreditation.

the committee, the Western of the accrediting commission, the Association of Schools and Colleges local community college is awarded candidacy status to Cerro progressing properly in that

for members and guests of the said, that Cerro Coso will be ready Chaparral Club tonight, beginning to apply for its first regular acat 9:30.

club for 1st and 2nd Class Petty year of operation. Officers, invites members to come either Judy Beatty, chairman of participants should plan to enjoy more classes.

HAPPY OCCASION - His recent promotion from the rank of

lieutenant to lieutenant commander was a happy occasion for LCdr.

George Baland, who is shown as his wife, Margaret, and son, David,

pin on his new collar insignia. The promotion ceremony took place in

the office of Capt. Robert S. Moore (at left) Commanding Officer of

the Naval Air Facility. LCdr. Baland, a veteran of nine years service

in the Navy, is now the NAF Attack Systems Officer. He reported

here in January 1972, following a tour of duty with Attack Squadron

55 aboard the USS Hancock (CVA 19).

explained.

creditation. While this does not assure regular accreditation, it Based on the recommendation of does indicate that in the judgment direction, Dr. Jones added.

Candidacy status is good for two years and may be renewed in two-"The Phantoms," well-known year periods for a maximum of six local combo, will play dance music years. It is his hope, Dr. Jones creditation during either the spring Walt Schimke, manager of the of 1975 or 1976 - its second or third

Full accreditation cannot be early for dinner. "Nothing special granted until a college has been in 1973 parade can be obtained from is planned for the menu, but operation and has graduated one or

At this point, the granting of the

munity College in Ridgecrest has recognized candidate prior to the creditation will assure the transbeen awarded Candidacy Status opening of its doors will facilitate ferability of Cerro Coso College's for Accreditation was announced the acceptance of its programs university parallel courses, and recently by Dr. Richard Jones, throughout the nation," Dr. Jones also makes the local college eligible to participate in a variety "This is a major step forward for The status of Candidacy for of federal and state-funded

> . In its report following the candidacy for accreditation visit last April, the Accrediting Commission stated that Cerro Coso Community College shows real promise for development. Its geographic area and isolation from other institutions of higher education provide the college with a real opportunity to render service, it was added.

### Two Children's **Favorite Films** Set Next Week Two all-time children's favorites

will be shown in the coming week and campers. (PG) during the Youth Center matinees at the NWC Theater. The first, "Davy Crockett and the River Pirates," with Fess Parker and Buddy Ebsen portraying Crockett and Mike Fink, respectively, recalls the days when river piracy prevailed on the Ohio and Mississippi Rivers.

Included in the movie is a race. The film will be shown on Dance Set at CPO Club magnificently filmed keel boat ruesday, beginning at 1 p.m., at the NWC Theater.

the long-time favorite tale about a tonight, beginning at 9 o'clock. small orphan who brings joy and According to George Barnard, hope into the life of her grouchy manager of the CPO Club, the old grandfather in the Swiss Alus, group is extremely versatile and comes to the Center Theater.

at 1 p.m.

The objective of the ratings is to inform

rents about the suitability of movi ntent for viewing by their children. (G) - ALL AGES ADMITTED General Audiences

(PG) - ALL AGES ADMITTED Parental Guidance Suggested

(R) · RESTRICTED Under 17 requires accompany ing Parent or Adult Guardian

 Cinemascope STD - Standard Movie Screen

Regular starting time - 7:30 p.m Matines - 1 p.m.

10 AUG "TOM SAWYER" (99 Min.)

Johnny Whitaker, Celeste Holm (Musical) A musical adaptation of Mark Twain's classic about a spunky and likeable boy named Tom Sawyer and his sidekick Huck Finn. These in lude the episode in which Tom cons the eighborhood kids into whitewashing the backyard fence for him; the school room episode in which Tom saves Becky rom a whipping; and all the excitemen of the graveyard episode, observance of the killing of the doctor by Injun Joe, the courtroom trial and Tom and Becky los in the cave, (G)

11 Aug

-MATINEE-WHICH WAY TO THE FRONT (107 Min.)

SAT.

Jerry Lewis, Jan Murray (G) -EVENING-

"COUNTESS DRACULA" (93 Min.) Ingrid Pitt, Nigel Green

(Horror) Ingrid Pitt is an aging countess who discovers quite by accident that her youth is revived by quick dips in virgin's blood. A young soldie (Sandor Eles) appears on the scene and becomes enamored of the countess, who is now posing as her own daughter, much to the chagrin of Captain Nigel Green, who had known and loved Miss Pitt for her true self. (G)

SUN. & MON 12-13 AUG

"SHOWDOWN" (99 Min.) Dean Martin, Rock Hudson (Western) Two cowboy friends, Dean Martin and Rock Hudson, find them selves on opposite sides of the law Martin knocks off a train and Sheriff Hudson sets out to bring his friend to

### iustice. (PG) TUES. & WED. 14-15 AUG

### "SLITHER" (96 Min.) James Caan, Sally Kellerman

(Suspense-Comedy) James Caan Peter Boyle, Sally Kellerman and Louise Lasser head the cast in an unusual story of a bizarre hunt for stolen money, using as background the life style of millions of Americans who travel and live in trailers, motor homes

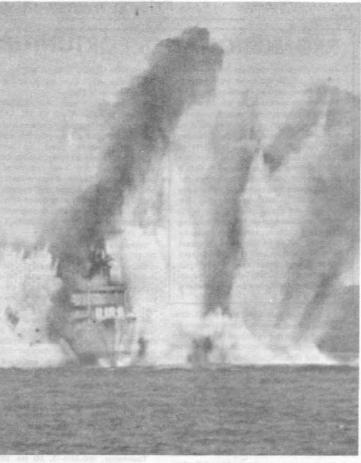
THURS, & FRI. 16-17 Aug 'DEATH OF A JEW'' (99 Min.)

Akim Tamiroff, Assaf Davan (Drama) Amid the continuing turmoi of Arab and Israeli in the Middle East, young Assaf Davan is assigned by Israeli intelligence to install a secret transmitter in Arab territory. He is captured with two others and subjected to torture as Arab soldiers seek to learn the identities of Israeli spies in the area

The "Clear Day Band." from Bakersfield, will play for a dance On Thursday, Aug. 16, "Heidi," at the Chief Petty Officers' Club can play music for "all ages."

"Heidi" stars Shirley Temple Barnard invites all club memand Jean Hersholt. The film begins bers and their guests to come early for dinner

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A Participation		in here is the based of the other (field) (and the attent of the field of



GUNNERS ON TARGET - Estimating the effect of U.S. operational weapons on enemy ships is one of the goals of the Soviet Ship Vulnerability Program (SSVP). Code 12 personnel involved in this activity are an extension of the program management office in Washington. They coordinate R&D programs that support the SSVP and oversee the efforts of other labs for the program office.

# **Weapons Planning Group Fills Key Role in Analyzing Needs**

Center's Weapons Planning Group the Weapons Planning Group is Center. (Code 12).

strong, is headed by Carl Schaniel, Technical Director. In addition to primarily analysis and inwith Al Goettig as senior associate. Code 12 is an operations analysis team on the staff of the NWC Commander and Technical Director.

The mission of Code 12 is to carry out a continuing program of data gathering, analysis, and investigation in order to be able to advise the Center and its project sponsors on the details of evolving operational requirements, conditions limiting the spectrum of solutions, and the utility of emerging new technical opportunities.

The personnel of Code 12 are not a bunch of ivory-tower-type theorists who deal in far-out probabilities or possibilities. They are scientists, engineers, and operations and data analysts who have come from development

Naval Weapons Cente

China Lake

California

directly in support of the Center as The overall efforts of the



Heads Weapon Planning Gp.

A key role in the relationship groups and have a solid foundation programs, the Weapons Planning between the Navy's needs and in what a given type of hardware Group carries on project effort for weapon systems is filled at the can be expected to accomplish. a wide range of Washington offices Naval Weapons Center by the A major portion of the effort of in areas allied to the mission of the

This organization, nearly 60 staff to the Commander and the Weapons Planning Group are supporting the NWC technical terpretation. Individual and team efforts are active in the following areas, each essentially under the direction of a program manager: enemy capabilities (intelligence), U.S. operational capabilities, force projection studies, sea control studies, and R&D planning studies.

> The Weapons Planning Group has worked for several years with offices in OPNAV in drafting formal Navy development requirements documents. The current Code 12 R&D planning studies team is under the direction of Dr. R. E. Rowntree, program director for R&D planning studies. Staff assistance is now being provided in tactical warfare ashore plus sea control and anti-air warfare documents. This work (Continued on Page 4)

Aug. 10, 1973

### INSIDE ...

Sea Cadets Back From Canada ... 2 Power Outage Due Sunday .....3 Weapons Planning Group .....4 United Way Budget Review Set ...5 Entries Due for DEF Parade .....8

# nwc rocketeer '73-74 Budget Adopted For **CL** Schools

A budget totalling \$13,682,063 to cover the operation of the China Lake Elementary School District for the 1973-74 school year was adopted at Monday night's meeting of the district's board of trustees. This is an increase of \$483,431 over the past year's budget for China Lake schools.

A portion of this increase is due to a boost in income that will be produced from local property taxes, it was noted by Grant Pinney, the district's assistant superintendent in charge of business.

Since the 1972-73 budget was drawn up, opening of the shopping center at the corner of China Lake and Ridgecrest Blvd, and the construction of new homes nearby that also are within the school district boundaries have added to the district's taxable property. (Continued on Page 3)

# Visitor Control Center Open 30 Min. Earlier

New hours of operation for the NWC Visitor Control Center at the main gate have been announced by W. E. Davis, Director of Security.

The Visitor Control Center is now open daily (including weekends) at 7 a.m. - a half hour earlier than before — and personnel will be available to process in official visitors and (Continued on Page 3)

JOB WELL DONE - Singled out for special recognition this week was Dr. Allen B. Gates (at right), who became the fourth recipient of the recently-established NWC Technical Director Award. The which was made by Dr. Walter B. LaBerge, Tech Director, to Dr. Gates, was based upon the key role played by Dr. Gates in recent successful flight tests of the AIM-9L Sidewinder -Photo by PHAN Joe Dunn missile.

# 21 File for Election To Unified School Dist. Bd.

the future operation of a unified school district board of trustees missile, while actual hardware school district for grades kin- are at-large positions, and one seat design and implementation was dergarten through twelve in this is reserved for a representative northeast section of Kern County, from the Rand School District. as evidenced by the number of Two candidates are in the runcandidates who are seeking ning for the Area I (Rand District) election to the district's board of trustee post. They are Patty trustees.

special school board election on general contractor in Randsburg. Oct. 2 now past, there are 21 All of the remaining candidates candidates for the seven-man will be vying for the other six board whose members will govern vacancies on the unified school the unified school district which district board of trustees. They encompasses the Burroughs High are: School attendance area.

Wide interest is being shown in Six of the seats on the unified

Muster, a housewife in Johannes-With the filing deadline for the burg, and Samuel Mark Roether, a

(Continued on Page 3)

# **4th Presentation Of Tech Director Award Goes to Allen Gates**

NWC Technical Director Award, Aeromechanics Division. which was established here in midning's meeting of the Center's Technical Staff.

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Control Division, was singled out 1961. for this special honor for his part in the analysis and simulation work that, during the previous two months, led to the successful flights tests of AIM-9L Sidewind missile.

The award, which was presented by Dr. Walter B. LaBerge, NWC Technical Director, consists of an engraved paperweight, a letter of commendation and a \$200 stipend.

Dr. Gates suggested design changes to the AIM-9L Sidewinder performed by personnel of the Infrared Guidance Branch (Code 5155)

Based on the above, additional contributions to the successful missile flight test in the areas of analysis and simulation were made by employees in the Weapons Systems Division (Code 511), the Weapons Systems Synthesis Branch (Code 5124), the Weapons Analysis Branch (Code 4055), and in the Aerodynamics Branch (Code 4063) of the Weapons

The fourth presentation of the Development Department's

Dr. Gates, who has held his May, took place at Monday mor- present branch head position since October 1969, first came to China Lake as a junior professional Dr. Allen B. Gates, head of the summer employee in June 1962-Control Design and Analysis following a year of graduate study Branch in the Systems Develop- at the University of Nevada, where ment Department's Guidance and he received a BS degree in June

Following summer employment



TECHNICAL DIRECTOR Award, designed by Dick John-

at China Lake in 1962, Dr. Gates returned to the U. of Nevada and completed work on his Master's degree in mechanical engineering, which he received prior to entering the Army in March 1963 to fulfill a 3-year ROTC committment.

Returning to China Lake upon being discharged from the Army, with the rank of captain in the field artillery, Dr. Gates was here for a (Continued on Page 3)



### Page Two

# Sea Cadets **Travel Afar For Training**

Three local Sea Cadets recently returned to China Lake from three weeks of sea duty in Canada as part of an exchange program of Sea Cadets between the United States and Canada.

The youths, all members of the Air Test and Evaluation Squadron Five's Sea Cadet unit, are E3 George Burdick, E3 Mike Schultz and PO3 Jerry Thomas. While in Canada they were assigned as crew members aboard three different 80-ft. YFPs (Yard Ferry Personnel) that sailed the waters around British Columbia on rescue and patrol duty.

Burdick was stationed on board the HMCS Cougar, Schultz was assigned to the HMCS Otter, and Thomas saw duty on the HMCS Wolf.

"The primary mission was to perform rescue work. However, our secondary mission was to learn seamanship, and that was the most interesting thing about the trip to me," said young Burdick, the son of Mr. and Mrs. George Burdick, of China Lake

Stationed aboard each ship were 10 American Sea Cadets and three Canadian officers. Each Sea Cadet was assigned a number and the numbers were rotated each day so that the men could gain experience in various duties while on board the vessel. "We were taught how to stand watches, work the helm, operate the navigation system. stand lookout duty and standby the life buoys," said Burdick.

Each man was issued a SeaReg book (seamanship requirements) which had to be completed by the end of the cruise. "By the time you entered duties performed and answered the questions asked, you knew everything there was to know about one of those ships," young Burdick commented.

The three ships were engaged in

The Rocketeer

ficial Weekly Publicatio Naval Weapons Center China Lake, California RAdm. Paul E. Pugh

Dr. Walter B. LaBerg

Technical Director C. E. Van Hagan

Technical Information Department

Don R. Yockey

Editor Jack C. Lindsey

Associate Editor Nancy Jones

Editorial Assistan

PH1 D. C. Manderscheid, PH2 D. W. Yeatts, PH3 D. R. Farque, PH3 across from Center Restaurant. Dennis Jenereaux, PH3 Jerry Sizemore, ADJAN Bill Brooks, PHAN Joe Dunn Staff Photographers

DEADLINES: News Stories .... Tuesday, 11:30 a.m Photographs . The Rocketeer receives American Forces Press Service material. All are official U.S. Navy photos unless otherwise identified Printed weekly with appropriated funds by a Sabbath Services commercial firm in compliance with NavExos P35, revised July 1958. Office at Nimitz and Lauritsen. Information outbillabed to the Lauritsen. Information published in Rocketeer does not necessarily reflect the

official views of the Department of Defense. Phones

OFF TO SAN DIEGO - Four members of the local Air Test and

Evaluation Squadron, Five (VX-5) Cadet unit, recently boarded a Navy C131 at the Naval Air Facility for two weeks' training at the U.S. Navy Training Center, San Diego. They are (1.-r.): John Alexander, Martin Dorrell, Tim Swann and John J. De Rosa III. Each year, members of the local Sea Cadet Squadron are selected to undergo various types of training at San Diego, on board ship, in Canada and other places in the Northern Hemisphere. Young men interested in joining the Sea Cadets are asked to contact Lt. Dick Schultz by calling 446-5664.

various contests throughout their 3 rescue mission. "We sailed for week-long voyages. These involved three hours in six foot seas," he competition between the crews to said. Burdick pointed out that the see who could most quickly trim 80-ft. ships can "... sail in any perform drills, such as "man weather. They are very seaworthy overboard," towing other ships, and are powered by twin diesel fire, rescue, manual steering and engines," he reported. navigation. The ship that sailed the fastest also earned points in the competition

Schultz' ship, the HMCS Otter, won the competition by placing he said. first in six of the seven categories. "My ship took one contest," Burdick said.

ROCKETEER

Next year Burdick said he would like to be assigned to a larger vessel, such as a destroyer. "I think that would be interesting,"

The VX-5 Sea Cadet Squadron is looking for young men between the ages of 14 and 18 who would like to Young Burdick also added that participate in an active, Navy his vessel was involved in one program at China Lake. Interested youths should call Lt. Dick Schultz, Commanding Officer of the local

### PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from current NWC employees and should be filed with the persons named in the ad. All others desiring employment with the Nava Weapons Center may contact the Employment Division, Code 652, Extension 2069. Current applications (SF-171) tandard Form 1972 should be submitted ringing 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 hese positions. Part of the ranking process of those rated as basically qualified will be a supervisory appraisal orm that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any nonmerit reason

Clerk-Typist, GS-322-3, PD No. 7345095, Code 4514 - Incumbent performs clerical duties for the branch. Major duties include typing reports, letters, and technical articles; maintaining records and files; scheduling appointments; receiving visitors and telephone calls. Incumbent is responsible for time keeping and sorting and distributing incoming mail. Job Relevant Criteria: Must be a qualified typist. Minimum Qualification Requirements: As stated in X-118.

Clerk-Typist, GS-322-4, PD No. 7345096, Code 4554-Incumbent performs clerical duties for the branch. Will type memos, technical reports, receive visitors and schedule meetings. Job Relevant Criteria: Typing required. Minimum Qualification Requirements: As stated in X-118.

Editor (Printed Media), GS-1082-5 or 7, Code 5312 - This position is that of editor, printed media, in Technical Publications Branch 2 of the Publishing Division of the Technical In formation Department, Duties of this position will be coordinated between Code 5312 and Code 555, the In-Service Support Documen tation Branch of the Technical Data Division of the Engineering Department. Most of the duties will be performed in Code 5555. The duties and responsibilities of this position are those of copyeditor / editor of manuals. specifications, other in-service documentation, and science and engineering reports; additional duties include some writing and rewriting of information, and assisting and nstructing others in proper grammatical usage and publications styles. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Comprehensive knowledge of English grammar (BA degree in English or equivalent is desirable); proficiency in copyediting skills; ability to interpret the variety of specifications to which documents are written, to interpret and to write or rewrite information, to work independently, and to work effectively with writers, assisting them with grammar and publications style as required.

File applications for above with Mary Morrison, Code 657, Rm. 210, Ph. 2393. Refrigeration and Air Conditioning nic Helper WG-5306-05, JD No. 159-1, Code 70433 — Assists journeyman in duties involving primarily installation, repair and replacement of gas fired heating equipment, refrigerated and evaporative air conditioning, and ventilating equipment. Incumbent will participate in a Pre-Journeyman Development Program. Minimum Qualification Rethe appropriate J-Element Standard in accordance with X-118C. Refrigeration and Air Conditioning Mechanic WG-5306-10, JD No. 212, Code 70433

quirements: Rating will be on the basis of

(2 vacancies - Installs, maintains and repairs refrigeration and air conditioning equipment and components used in providing refrigeration and air conditioning for living quarters, offices and industrial uses. Minimum Qualification Requirements: Rating will be on the basis of the appropriate J Element Standard in accordance with X-118C File applications and Supplemental Experience Forms with Dora Childers, Code 657, Rm. 210, Ph. 2032.

Secretary (Dictating Machine Transcribing) GS-318-5, PD No. 7385011, Code 8503 - Position is that of secretary to the Legal Officer. Major duties include typing material of a legal nature; composing and reviewing correspondence; preparation in connection with the Legal Officer of adoption papers. wills, powers of attorney, affidavits. Maintains legal library; reviews publications, journals for articles of information to supervisor. Job Relevant Criteria: Experience serving as the principal personal office assistant to a designated supervisor showing participation in the work of the supervisor through a close and direct working relationship. Experience in dealing with individuals with diverse interests and occupational backgrounds. Legal experience desireable. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Advancement Potential: To GS-318-6

Toolmaker, WG-3416-13, JD No. 221, Code 5545 - This position is located in the Shop Branch of the Mechanical Division, Engineering Department, Incumbe calibrates, manufactures, repairs and shar pens machine shop tools, jigs, fixtures, dies and gages, sets up and operates various metalworking machines to shape parts and uses hand tools to finish, fit, and assemble them. Works from sketches, verbal instructions, or primary blueprints. Job Relevant Criteria: Ability to scribe the layout of precision tools on metal to specified dimensions of close tolerances : ability to work from blueprints and sketches; ability to set up and operate all machine tools and precision machines pertaining to the trade; ability to manufacture and use various gauges; ability to perform work involving annealing and hardening of tools and die steel; knowledge of metals and allovs, Minimum Qualification Requirements: Rating will be on the basis of appropriate J. Element Standards in accordance with the CSC Handbook X-118C.

Telephone Office Manager, GS-392-5, 6 or 7, PD No. 7285009, Code 8544 - Position is that of head of the Telephone Branch, Command Administration Department. Incumbent is responsible for supervision of eight com munication service clerks who provide operator assistance and record keeping functions for the Center's telephone system and other communications systems. Plans, directs, assigns and coordinates the work of the communications service clerks which includes keeping the Center's telephone directory current, reviewing monthly billing from several telephone companies, keeping records of all administrative communications services and the review and verification of the Mobile Radio Contract, Job Relevant Criteria: Must have administrative and supervisory experience. Should have a basic knowledge of communications procedures, including a working knowledge of communications terms. linimum Qualification Requirements: As defined in CSC Handbook X-118.

Test Mechanic (Experimental Electronic Equipment), WG-2692-12, JD No. 313-8, Code 5517 - This position is located in the Central Engineering Test Branch, Quality Engineering Division of the Engineering Department. Incumbent sets up and operates test equipment on missile and space vehicle structural components. Items tested are missile structural assemblies, wings, guidance structures, fuzes, guidances and acquisition systems. Alters, modifies, repairs and overhauls items under test or producing test conditions. Job Relevant Criteria: Theory of instruments (electrical used in shop and trade practices). Technical practices (theoretical, precise, and artistic); ability to use electrical drawings; ability to use and maintain hand tools (electrical work); and ability to set up and operate test equipment. Minimum Qualification Requirements: As defined in CSC Handbook X-118C, in accordance with J-Element Standards. NOTE: Position originally advertised 08-03-73 incorrectly as WG-2881-11, Code 551, Applicants who applied then will be considered and need not reapply.

Materials Engineer (Plastics), GS-806-12, PD No. 7355079, Code 5516 - This position is located in the Materials Processing and Evaluation Branch, Quality Engineering Division of the Engineering Department Duties include the investigation of raw materials to examine properties for possible application in ordnance devices, to furnish counsel on plastics materials, research on plastic materials, liaison with industry and on Center on plastics problems. Job Relevant Criteria: Four to six years progressive experience in materials engineering (plastics). Experience in dealing with contractor personnel Minimum Qualification Requirements: As defined in CSC Handbook X-118.

File applications for above with Linda Grossman, Bldg. 34, Rm. 204, Ph. 2925. Supervisory General Supply Officer, GS-2001-9, PD No. 7325027, Code 2592 - This is a temporary position NTE one year with a possibility of leading to a permanent position This position is that of Head, Receiving Branch, Material Division, Supply Depart-

(Continued on Page 5)



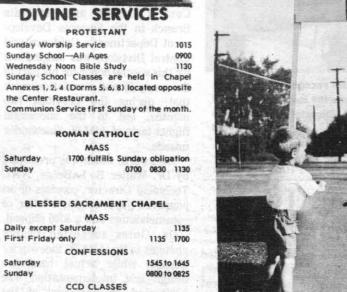
SHADES OF 'PEANUTS' - Lucy's psychiatric booth (or a darned good copy)was found on the front lawn of the Desert Counseling Center recently by employees coming to work. The booth had been placed there during the night of July 30. Employees of the clinic found 20 cents in nickles placed on the shelf by persons seeking psychiatric help (evidently). Above, Mary Lou Dalpiaz, receptionist for the clinic, interviews a young client. The clinic will keep the booth and use it during an open house, slated some time in September. The DCC is now located in the old Credit Union Building, on the corner of Blandy Ave. and Hussey Rd. -Photo by PH3 D.M. Jenereaux

runner.

(Continued from Page 6) ankles fused. Now he can no longer run, so he learned to pitch. His awesome power was felt in the final game, however, when he blasted a shot over the centerfield fence. One other older member of the Davis team was a standout-Doug Fisher-who played some of the most beautiful first base seen around here in a long time.

"He's pure poetry around that bag," said Gabe Imer, head of the Special Services Division. Doug made some incredible stops and being left-handed soon taught the opposing teams not to bunt against him. He needs only to turn and throw to first base on a bunt. If he was right-handed, he would have to take a couple steps before he could throw the ball and not hit the base

Most of the out-of-towners are eager to return next year. However, a general complaint was heard from nearly all those who came to China Lake to play in this tournament. "This place has the rudest, most obnoxious fans I've ever heard at a game," said a member of the Bob's Cafe team. "They have no class at all," he added. Food for thought?



Sunday Kindergarten thru 6th grades 1015 Wednesday Seventh and 8th grades 1900 Above classes are held in Chapel Annexes Ninth thru 12th grades As announced "In Home" Discussion Groups

Sunday

Monthly Youth Rallies ... Tuesday, 4:30 p.m Contact Chaplain's Office for specifics. JEWISH SERVICES EAST WING - ALL FAITH CHAPEL

Friday 1st and 3rd ONLY Sabbath School 0900

> UNITARIANS CHAPEL ANNEX 95

Services and the last the Friday, August 10, 1973



A TENDER MOMENT - Alynne Lindgren and Larry Carter, both members of the "Hello, Dolly!" chorus, are shown in the "Put on Your Sunday Clothes" number from the production, currently in rehearsal. "Hello, Dolly!" will be presented at the Burroughs High School Lecture Center on Aug. 24, 25, 30, 31 and Sept. 1. Curtain time is 8:15 p.m. Tickets, priced at \$2.50 for adults and \$1.25 for students, can be purchased at The Gift Mart in Ridgecrest and the Station Pharmacy, or can be obtained from members of the cast. -Photo by Rob Ginn

# Hail and Farewell

For the month of July 1973 NEW ARRIVALS-CIVILIAN Code 12-Ruby M. Renke; Code 172-Norma L. Jones; Code 2575-Walter J. Sulek and Ronald H. Bennett; Code 2591-Joseph F. Steed; Code 25912-Thomas E. Hudson; Code 25913-Ricky W. Norris; Code 25923-Louis C. Saddison: Code 3371-Arthur J. Hickle and Richard J. Ormsby; Code 3372-Sandra K. Mangrum; Code 3544-Max A. Harball; Code 40501-Robert K. Orr; Code 40901-Joel A. Cash; Code 4093-Lawrence B. Brown; Code 4531-Lawrence C. Shull; Code 5114-Jack R. Bates; Code 5141-Robert M. Cox; Code 5313-Lorraine B. Fuller; Code 5531-Donald R. Bowling;Code 5533-Joann M. Jarrett; Code 6022-Roger F. Reinking; Code 603-John S. Rinehart; Code 7002-Christina A. Lowe; Code 84213-Dahl K. Anderson; Code 843-Mary E. Fifer; Code 85-Larraine A. Ladda; Code 8544-Anne L. Cuykendall.

CIVILIAN-DEPARTURES

Code 0231-Marion A. Carter; Code 1762-Carol R. Leape; Code 25924-Max C. Grober; Code 3124-Haim D. Tabakman; Code 3312-Starnes E. Walker III; Code 3523-Harry J. Pifer: Code 3552-Arthur J. Meier; Code 3713-Estalene D. Cottingham; Code 45536-Jack Baker; Code 4554-Gertrude M. milton; Code 5102-Donna L. Davis; Code 5107-Michael G. McFall; Code 5331-Teresa A. Jackson ; Code 5566-Dorothy B. Corn ; Code

### Catbird...

5056-Giorgio Soli; Code 6521-Kathleen D. Franze; Code 71703-Clinton L. Green; Code 84-Barbara L. Owen: Code 8402-lan I Bunch; Code 8412-Virginia L. Davis; Code 84222-Charles J. Laurencis

NWCOFFICERS Arrivals-LCDR Don M. Barron, Code 87; LCDR Edward W. Brooks, Code 1402. Departures: LCDR John N. Milliken, Code 1402; LCDR Floyd R. Castillo, Code 2502; L1 Karen A. Jones, Code 8822.

NAF OFFICERS Arrivals-LT Stuart W. Bell; LT Robert E.

Departures: LT Donald E. Cain.

James G. Bohannan.

VX-5 OFFICERS Arrivals-LTJG Thomas E. Hudgins; LT Robert J. Kelsey; LT David H. Finney. Departures: CDR Clifton E. Banta; LTJG

### NAF ENLISTED PERSONNEL

Arrivals-PRAA John E. Zollman, Jr., PR1 Richard P. James, AKCS William T. Doremus, AT2 Wallace K. Willman, AMEC Karl E. Van Houten, AZAA Robert M. Anderson, RMSA George S. Walker, RM 3 David W. Heidel, BUCS Walter W. Hagen, AEAN Robert V. Linney, ADJ1 Eugene R. Duquette, HA Stanley V. Hodges, FTM2 Roger D. Nickell, AZ1 Robert M. Campbell, HM3 Richard S. Hargreaves, AME2 Raymond F. Dewald, AO1 William J. Clark, HA Danny L. Ward, RM3 Hector Holguin.

Departures : PH2 Ralph D. Cox, AZ2 John W. Patterson, ADJ2 John S. Vallelunga, AZ2 Francis O. Tano, PR2 Leslie E. Nash, AT2 James R. Lewis, AQ3 Larry M. Woeller, AZ3 David Hille, AME2 Gary D. Flatness, RM3 Laurance E. Pogue.

VX-5 ENLISTED PERSONNEL Arrivals-YN2 Herman J. Ward, AKAA

David F. Thibault, PN2 Aurelip R. Lingad, YN1 David G. Kemp, AEAA Kevin J. Dugan, AZ2 Virgilio V. Martinez. Departures: AQ2 Steven E. Schicht, AQ2 Harold Williams, AMH2 Eddie L. Shoemaker,

AN Johnny L. Hinton, AMHC Robert E. Walton, AN George A. Barrett, AT1 John J McKenna, AE1 William E. Briscoe, AN Ed ward C. Gatfield, Jr. ARMY LIAISON OFFICE

Departures: SP5 Richard R. Brodeu

MARINE LIAISON OFFICE Departures: GYSGT Harold L. Logue

### Instruction In Water Polo Now **Being Offered**

Instruction in water polo for anyone interested who is more than 14 years of age is now being offered on Tuesdays and Thursdays, from 7 to 9 p.m., at the Center gym swimming pool.

Tad Allan is in charge of the water polo instruction, which will be continued through Thursday Ohio State, he worked as a con-Association, the China Lake evening, Aug. 23.

already proficient in this game an Regelson, in Code 12. opportunity to practice.

**Employee In** The Spotlight

Unwary visitors to NWC housed in the Bachelor Officers' Quarters, located near Wasp Circle and Lexington Ave., have reported seeing visions of a "large dog," or a funny-looking animal grazing across the way. But that's not a vision-that's Bob Rowntree's goat.

San Clemente Island and presented to a Navy officer as a going-away present. He didn't want it and Esther and I somehow inherited it, and we've had it ever since," the director of R&D Planning Studies in the Weapons Planning Group, said.

Bob was born in Columbus, O., but left Ohio in 1944 to go to Washington, D.C., with his parents. In 1947, the Rowntree family moved to the Philippines and Bob was graduated from the American School, in Manila.

He returned to Ohio and entered mittee for Ordnance Sciences and Miami University, in Oxford, in September 1972 Dr. Walter B. where he received a BA in physics. LaBerge, the present Technical received a master's degree in his executive agent for the N.Y., in 1953, then entered the U.S. addition, because of that duty. Bob Army.

1955, Bob received an honorable discretionary funds. discharge and entered Ohio State University, at Columbus, where he began work on his Ph.D.

"It took me eight years during which I had the normal run of Study Program, an academic think regular classes. tank," Bob explained. During that eight years, Bob met his wife, has served on many boards of Esther, a student at Ohio State.

She completed her education there, receiving bachelor's Society, the Community Light degrees in history and education. Opera and Theater Association, During Bob's last two years at the Desert Community Orchestra sultant to Dr. Tom Milburn's Chapter of the American Society The water polo program is Project Michelson, and in 1963 he for Public Administration, the designed to introduce newcomers came to China Lake and went to Advisory Committee for the to the sport, and to give those work as an analyst for Lillian Commissioned Officers' Mess. and

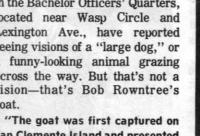
> McLean, then NWC's Technical Lake Civic Concert Association. Director, and other directors of Esther has been very active in Navy labs, wanted to get the the Oasis Garden Club, serving support of Navy and Marine forces one year, and plays "a fair amount in Vietnam, so Bob and Gil Bowen, of duplicate bridge." at the Naval Ordnance Lab, White Bob's hobbies include reading, Oak, Md., began VLAP, the family traveling and lately, they Vietnam Laboratory Assistance have been on a "race track kick." Program. Bob served as the West The family took a five week trip to Coast coordinator of the program New Zealand last winter, which until R. G. S. Sewell took over in Bob described as being outthe summer of 1968.

> At that time, Code 12 underwent ment. another reorganization and Bob The family also raised three became program director for air cats, one of them a 15-year-old who strike warfare. He continued at they have had since his days in that job until the summer of 1972 Columbus. "For some reason, the when he assumed his present goat hasn't eaten any of them," he duties.

For three years (1969-1972) Bob was the NWC team leader for the Tactical Air Armament Study for member of the Education Com- Center.

1 . 4







Dr. Robert F. Rownfree

Continuing his education, Bob Director at NWC, asked Bob to be public administration from Director of Laboratory funding of Syracuse University, Syracuse, Task Area Plans at China Lake, In has worked with Dr. Howard He spent most of his military Wilcox, Dr. Hugh Hunter, Dr. service time at the Corps of Henry Swift and Dr. Frank Cart-Engineers Laboratories, Ft. wright, chairman, on the com-Belvoir, Va., doing research on mittee to advise the Technical thin film coatings for optics. In Director on the allocation of

Bob and Esther have two sons, Ray 12, and Wally 11. Esther has kept busy by acting as a substitute teacher for the China Lake **Elementary School District for the** graduate student jobs-teaching past 10 years, and for a three-year and research assistant, and for period she served as a home three years I held a fellowship in teacher. That is, she visited the Mershon National Security children who were unable to attend

Active in his community, Bob community organizations. These include the Kern County Memorial he is presently a member of the In the winter of 1966, Dr. Bill board of directors of the China

es involved in direct that organization as president for

standing in the scenery depart-

reflected

### AFGE To Meet Mon.

The next monthly meeting of the the office of the Chief of Naval officers and members of Local Overations, working with analysts 1781, American Federation of from Dr. Peggy Rogers' group and Government Employees, will be Paul Cordle's Warhead Division. held at 7 p.m. Monday in the Since 1964, he has been Code 12's Joshua Room of the Community

. It at a service analysis.



Warfare Branch of the Naval Air Systems Command's Avionics

Division, chats with Leroy Riggs (1.), Deputy Technical Director for

Electronic Systems, and F. M. Ashbrook (r.), head of the Electronic

Systems Department's Countermeasures Division, Capt. Miller

spent a full day at the Center receiving technical briefings and

touring the facilites before returning to Washington, D. C.

### Page Six

CONTRACTOR ALS

# **Two 'Young Lions' Qualify** In Golf Club Championship

Two of China Lake's young lions, President's Flight - golfers whose are the four finalists who will the China Lake Men's Golf Club the fall. championship

score of 145 to capture first place in finalist in the President's Flight. total.

Bryan, who has been a finalist Officer stationed at NWC, shot rounds of 78-74 for a 152 total, to qualify for the final spot in the championship play-off.

Max Smith, the current club Saturday and slipped to a 77 on the final day of qualifying, to miss out by one stroke. The three-time title holder hit a ball out of bounds on hole No. 18, and three-putted No. 9 pionship by one stroke.

**Other Finalists** 

an old standby and a golfer who handicaps range from 0 to 11 - are has yet to emerge from his shell to Bob Hooper, Al McDonald, Joe the greatness predicted for him, Strichek and Dan Morey. Young Morey is a Burroughs student who compete tomorrow and Sunday for will be entering his junior year in

Competing in the First Flight -Craig Clark, a 1971 graduate of golfers in the handicap range of 12 Burroughs High School who has to 16 - are Dick Davis, Dan been attending Porterville College, Wagner, Terry Vickers and Ron shot rounds of 73-72 for a gross Morey, the father of the young the qualifying rounds. Jim Run- Basil Legg, Jack Lindsey, Fred chey, Jr., who will be a senior at Anderson and Mike Sanitate will Burroughs this fall, scored with vie for the crown in the Second rounds of 74 and 73 for 147 gross Flight, for golfers with handicaps 16 and above.

The third spot went to Curt Starting times for the flights tomorrow are as follows: Second many times in the past. Bryan shot Flight, at 8 a.m. Legg will meet rounds of 79 and 72 to qualify with a Anderson and Lindsey will contest 151 total. Dick Clay, a Chief Petty Sanitate. All finals will be match play for 18 holes.

In the First Flight, Davis vs. Morey and Wagner vs. Vickers will tee-off at 8:08 a.m., and the President's Flight will hit the links champion, opened with a 76 on at 8:16. Hooper will go against Strichek and McDonald takes on voung Morey.

The match that will draw the most gallervites tees off at 8:24. Clark and Bryan will play an 18to miss his bid for an un- hole match, while Runchey meets precedented fourth club cham- Clay. The winners on Saturday will play an 18-hole match on Sunday to determine the champions of each The four finalists in the flight.

photographic coverage of these

In September, Mrs. Benton will

initiate a column to be run on the

sports pages of The ROCKETEER

that will disseminate the woman's

point of view in the world of sports.

Her experience includes writing

for her high school paper. She

enjoys competing in sports and is

an active spectator at various

sporting events on the Center. Her

hobbies include camping, hiking,

hunting, and the regular femme

pastimes of sewing and home

held at Reardon Field Aug. 3, 4 and Known as the Indian Wells Valley Merchants during the tourney, and managed by Rich Clodt, the team socked the final blow to Bob's Cafe from Oildale, 10 Boron Sportsman with the NWC

Softball Tournament last weekend.

**By Carol Bentor** 

The Earl Davis Contractors - a

newly formed team of NWC

Varsity throw-aways - not only

but smashed their way to first

place with a 6-1 record in NWC

Special Services' first annual

Invitational Softball Tournament,

pointing fourth. Davis team, won the "Most pitcher was Burt Galloway. Valuable Batter" award with 3 24 times at bat for a .417 average. game and went on to defeat the Burt Galloway triumphed as Bob's Cafe nine twice in a row, 8 to Boron squad. "Most Valuable Pitcher" by giving 2 and 10 to 6, to capture the tourup only four earned runs in 24 innings.

"Most Valuable Fielder" award went to Larry Bryant from Bob's Cafe. NWC's Billy Brown and Bob Steckley, from Mel's Pharmacy, won honorable mention for their pitching.

The NWC Varsity began to feel the power of the Earl Davis nine even in the first game of the

tournament on Friday. The Lake Special Services' Invitational Merchants led 7 to 3 until the fifth Softball Tournament, held last inning when Tom Mather belted a weekend at Reardon Field, and bases-loaded homer for four RBIs took all the marbles. put down the Varsity softballers, to tie the score. The Earl Davis Made up of what manager Clodt however, with the winning run.

THROWS OUT THE FIRST BALL - O. A. "Gabe" Imer, head of the

NWC Special Services Division, threw out the first ball to signal the

beginning of the first annual NWC Special Services' Invitational

**Clodt's 'Cinderella Team'** 

Wins Softball Tournament

Pharmacy from Lancaster, 2 to 1, crown. after 11 tiring innings.

Fisher. This resulted in a 3 to 2 he smiled, obviously elated. Varsity team finishing a disap-victory for the Merchants and

nament title

### Entries Being Taken For Golf Invitational

Entries are now being accepted for the 12th annual China Lake Golf Club Invitational, set for Sept. 15 and 16. Entry forms are available at the golf club



be a swan, after all! The frog was really a prince! The glass slipper fit . . . and Rich Clodt's fairytale Cinderella softball team lived happily ever after.

The softballers, sponsored by Earl Davis Contractors, in Ridgecrest, wlayed together as a team for the first time in the China

team came right back in the sixth, described as "NWC Varsity team rejects," the newly-formed team The Varsity rallied on Saturday defeated first the Boron Sportsmen in the seventh game behind Billy and Bob's Cafe from Bakersfield Brown's 8 strike-outs to beat Mel's twice on the final day, to win the

"All we really wanted to do was That boost failed to revive the whip the NWC Varsity team," said Varsity team, however, as Ralph Lowell Radcliff, coach of the team. Stalnaker doubled for the IWV "That was the only reason Clodt Merchants in the tenth game, put the team together. We hadn't to 6, in the last game on Sunday followed by a walk to Mike any idea that we could go all the night. Third place went to the Machowsky and a triple by Doug way and beat the out-of-towners,"

Six other teams were entered in eliminated the NWC Varsity, the this, the first annual softball Ralph Stalnaker, of the Earl pre-tourney favorites. The winning 'tournament at China Lake-the NWC Varsity, NAF Hawks, Bob's The Earl Davis team whisked by Cafe, Mel's Pharmacy from homers, 5 doubles and 10 hits out of Boron, 6 to 1, in the quarter final Lancaster, Marv and Jerry's Welding from Bakersfield, and the

The local favorite was Marty Denkin's Varsity nine. However they were eliminated from the tournament on Saturday when they lost their second game in a row to Clodt's merchant nine, the first loss coming in the first game of the tournament on Friday evening.

Bob's Cafe went undefeated until losing to the Davis Contractors in the 5 p.m. game on Sunday. That set up the championship game at 8 o'clock Sunday evening between Clodt's clouters and the eatery bunch.

Grabbing an early lead in the Mike Stoner, second baseman for the All-Star teams in both the Pony At the present time, Stoner is finale, the Contractors went on to carrying a .340 batting average on win 10-6, staving off a late-inning field

After young Ralph Stalnaker (who won the MVP award for his during the first game between Nicknamed "Mr. Hustle" by his Bob's Cafe and the Davis Cona kid." The same is true of most of Clodt's team, with the notable exception of a couple of old timers - Burt Galloway and Al Hiles. Galloway was selected the most valuable pitcher of the competition.

> Big Al used to be a terror at the plate until the terrible motorcycle accident that left him with his (Continued on Page 7)

# Femme Sportswriter Will **Be New Sports Publicist**

events

Carol Benton, the wife of Al Mrs. Benton will be covering Benton, an employee of the Test sporting events and reporting on and Evaluation Department, has other Special Services' activities been selected to handle the duties for The ROCKETEER. In addition, of sports publicist for the Special part of her duties revolve around Services Division.

Mrs. Benton replaces Leo Rick-



**Carol Bentor** 

mers, who returned to Dallas, last month.

Born in Kansas City, Mo., Mrs. Benton was graduated from fall, where he will play for the Ruskin High School, in Hickman Renegades' baseball team. Mills, Mo. She worked for a few years at various jobs including Stoner, of Ridgecrest. His father is secretary-receptionist, as a per- an employee of the Public Works sonnel assistant and as a Department on the Center. bookkeeper. She moved to the Young Stoner has been a Indian Wells Valley 11/2 years ago prominent baseball player locally and met her husband. The couple was married soon after.

received an AA degree from years old, and Stoner immediately Bakersfield College in January of signed up for the local Little this year.

Community College in the fall.



lecorating.

Division. Stoner, a 1972 graduate of Burroughs High School, will be entering Bakersfield College this He is the son of Donald and Joyce

since his Little League days. His family moved to China Lake from The new sports publicist Long Beach, Calif., when he was 11 League program. In the ensuing baseball at Burroughs during his She plans to attend Cerro Coso years, he was tapped to play on the sophomore, junior and senior Little League All-Star team, and years.

Mike D. Stoner

considers defense his specialty. He was selected as the most

valuable player from the local team at the completion of the hitting), a graduate of all of the Mojave Desert Inter-Service local baseball and softball League tournament held two programs, hit his second homerun weeks ago.

teammates, Stoner is a field tractors, a visitor from out-of-town general for the team and very often was overheard to remark. "Where sparks the local squad to greater does he get all that power. He's just efforts.

the NWC Varsity softball team, has and the Colt Leagues. been selected as July's "Athlete of In addition, he played varsity the NWC Varsity team, but he bid by the visitors from Bakersmade by the Special Services

pro shop. Stoner Selected as Athlete of Month



Friday, August 10, 1973

seat out the second at the



FAMILIARIZATION TOUR CONDUCTED — Among distinguished visitors last week at the Naval Weapons Center was Rear Admiral W. L. Harris, Jr., from the OPNAV Office of Research, Development, Test and Evaluation. RAdm. Harris (seated second from left) is director of the Tactical Air, Surface and Electronic Warfare Development Division. He is shown conferring with RAdm. Paul E. Pugh, NWC Commander (at right); Frank Knemeyer (seated between the two admirals), NWC's Deputy Technical Director for Strike Systems, and Leroy Riggs, Deputy Technical Director for Electronic Systems. During the day-and-a-half that he spent at China Lake, RAdm, Harris received a concentrated briefing on current research and development programs, and was able to look over NWC facilities and equipment. RAdm. Harris also is shown in photo below with Deputy Technical Director Riggs as he boarded a helicopter prior to making an aerial tour of the NWC ranges.



### Aid to Visitors ...

(Continued from Page 1) handle vehicle registration changes Monday through Friday from 7 a.m. to 5 p.m. These latter two services previously were cut off at 4:30 p.m. on weekdays.

The pass desk will continue to operate daily from 7 a.m. to 11:30 p.m. Between the hours of 11:30 p.m. and 7 a.m., passes will be issued by the gate quards.

These changes are the result of continuous efforts by the Security Department to imrove its services to the com unity.

# 21 File for Election...

### (Continued from Page 1)

From China Lake-Doris Hammer, a housewife; Dr. Richard Knipe, a research physicist; Judy Lind, a management technician; and Anthony Simshauser, an engineer.

From Ridgecrest-Dr. Arnold Adicoff, a chemist; Dan Butler, management services coordinator: Rev. William Charlton, a minister-counselor; Helen Ferguson, educator; Dr. Leon Karner, orthodontist; Dr. David S. Kyser, physicist; Rod McClung, a superintendent, reported upon a senior engineer at NWC; Marino Melsted, a mechanical engineer; Dr. John O'Lane, obstetrician and gynecologist; Harry Pursel, staff, to discuss the implications of manager of the Ridgecrest facility of Texas Instruments, Inc.; Bob Sizemore, a supervisory general engineer, and Dr. Aldean Washburn, dentist.

From Invokern-Charles L. Keene, Jr., pipe shop foremen, and Ridgecrest facility of the Vitro Services Division.

A number of the candidates for the board of trustees of the new unified school district are now school board members, or have had such experience in the past.

All five members of the board of trustees of the Indian Wells Valley Union School District are seeking election to the unified school district board. They are Butler, Dr. Karner, Lewis, Dr. O'Lane and Dr. Washburn. While Dr. O'Lane has filed his candidate's papers, he later announced his intention of withdrawing from the race, since he has accepted a position with a hospital in Detroit, Mich.

Current or past trustees of the China Lake' Elementary School District who are now up for election to the unified school district board are Mrs. Hammer, Dr. Knipe, and McClung.

Another of the candidates, Sizemore, is a former member of the IWV Union School District board of trustees.

# School Budget...

(Continued from Page 1) In other business taken up at Monday night's school board meeting, Dr. Sol Spears, district meeting which he held recently with Harry Blair, Kern County Superintendent of Schools, and his unification of schools in the local area from the teachers' point of view.

Since that meeting with Blair, which was sponsored by the steering committee of the local United Teachers' Organization, Richard Lewis, manager of Dr. Spears has met with Joe Basso, Automation Industries, Inc., the steering committee chairman.

> At that time, Dr. Spears advised school board members and fellow administrators, he suggested to Basso areas and topics on which study groups, or committees composed of teachers, school administrators and parents could work together to prepare recommendations for consideration by the governing board of the unified district following its election on Oct. 2.

> China Lake Elementary School District trustees also were informed by Dr. Spears that Friday, Aug. 24, has been set as the target date for beginning the move into all of the district's new buildings, with the exception of the special education complex, and full occupancy of the new buildings is anticipated on Friday, Aug. 31.

Classes for the new school year will begin on Thursday, Aug. 30, instead of following Labor Day as has been customary in the past.

### **Red Cross Sets** First Aid Class

Instruction will begin at 7 p.m. next Wednesday, Aug. 15, in a Red Cross advanced first aid course that is to be held at the Safety Building, located at the corner of Nimitz Ave. and Hussey Rd.

After the new school year starts in September, future first aid course sessions will be held on Tuesdays from 7 to 9 p.m. at the Safety Building.

Anyone possessing a currentl active standard first aid certificate is eligible to take this class.

Those interested in registering for the class, or anyone seeking further information, are asked to call Warschauer at NWC ext. 3967 or 3962 during working hours, or after work at 446-6932.

### TD Award...

(Continued from Page 1) few months until, in the fall of 1966. he left for Case-Western Reserve University in Cleveland, Ohio, to study for a Ph.D. in control engineering. The following spring he was awarded an NWC Fellowship that continued in effect for two years, and he ultimately completed the requirements for his doctorate in June 1971.

His Ph.D. thesis was entitled "Experimental Modelling of Network-like Systems."



PHOTO MIXUP - Two photos taken more than a year ago, and then never used, inadvertently were incorrectly identified when placed in the ROCK-ETEER files. The error cropped up to haunt the NWC newspaper staff last week when a photo of Ellie Blackwell was published in place of the one which had been intended of Sue Gardner, whose name was in the news because of her participation in the Management Intern Program. Belatedly, and with apologies to all concerned, The ROCKETEER is publishing Mrs. Gardner's photo above.

# **Power Outage Slated Sunday** In Range Area

A power shortage, during which all electrical power will be shut down between the hours of 7:30 a.m. and noon, will take place on Sunday at various locations in the Naval Weapons Center range area.

This action is necessary in order to replace a weakened pole on the 32,000 volt power line which extends onto the Center from its western boundary, Joel T. Halop, head of the Public Works Department's Maintenance Control Division, stated.

Barring any serious interference with vital test programs, the areas that will be affected by the power outage are: The intermediate pump station at SNORT; wells No. 18A, 28 and 29 at B-4; the Askania station east of the B-1 substation on the B-1 range; the Askania station northeast of the G-4 track in the L-B area; the Askanias at Cinder Peak on G-4 range, and the Sandquist Spa recreation area.

# 

PREPARING FOR WINTER - The arrival here last week of six additional propane storage tanks will put the Naval Weapons Centerin a much better position to get through the coming winter months free of concern over what a shortage of propane gas supplies would mean to the Center. Each of the additional storage tanks (one is shown being unloaded above) is capable of holding 30,000 gallons of propane gas, which is expected to be in short supply in California this winter due to a 30 per cent cutback in production. The government surplus storage tanks were obtained from Camp Parks, near San Francisco. Jesse Bell, head of the NWC Supply Department's Material Division, directed arrangements for disassembly of the tanks at Camp Parks and their transportation to China Lake.

### Page Four

ROCKETEER

Friday, August 10, 1973

# **Code 12 People Serve as Operations Analysis Team**

(Continued from Page 1)

falls principally to Tom Seufert, Tom Rindt and Dr. Miriam Cartwright.

Code 12 prepares summaries of Navy policy and fiscal planning documents-examining them for



**Directs Force Projection Studies** 

critical statements of decisions that will impinge on Center programs.

The planning studies function includes a reference library of planning documents and an abstracting service of information . pertinent to specific Center technical efforts, under the direction of Ben Brown.

An important part of the Code 12 operation is the intelligence library, which is used by the entire NWC technical community. It contains foreign weapons technology information, which is used to provide part of the rationale for NWC design goals.

Wayne Melton, the librarian, is an expert at finding specific information in these areas. The task of keeping track of the library's 8,000 documents is handled by Margaret O'Neill.

Bob Burrows has replaced Earl Towson (who is on temporary duty at the Naval War College) as the Center's Scientific Technical In-STILO serves as the link between the NWC technical and outside intelligence communities.

The current operations program

telligence and current operations, In the two years since its is now in the process of recruiting establishment, the SSVP has an additional project leader.

major Department of Defense and handled by Frank Buffum and Lt. classes of Soviet ships, and has Ron Costi, who are the contacts for developed computer models that Marine Corps program coor- have been used in a variety of dination, the Naval Science research and development Assistance Program, and the NWC projects by both the Navy and the Fleet Technology Liaison Pro- Air Force. gram. These programs are designed to apply NWC technical expertise to a wide range of current Navy and Marine problems.

> Development Center (NUC) and their combat functions. the Naval Electronics Laboratory Center (NELC) in developing a war gaming capability. This effort is headed locally by Jack Latimer, program director for sea control studies. The program, coordinated by Jim Baird, has these obectives: to expose technical people to operational problems, to explore tactical interactions, to provide planning aid for Fleet exercises, and to expose operational personnel to tactical situations

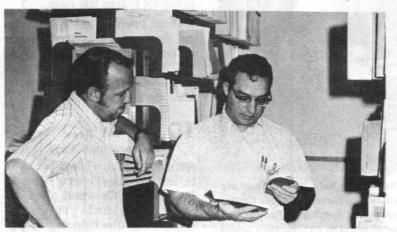
NWC provides the expertise in the area of air and surface weapon interactions, NUC covers un-



Sr. Associate in Code 12

derwater environment and telligence Officer (STILO). The acoustics, and NELC covers ticipate requirements several command, control, communica- years in advance. tions, and electronic warfare.

The Soviet Ship Vulnerability Program is headed locally by Dave devise an alternative way of provides a reference center (run Newport, assisted by Mick Rindt. by Eleanor Eng) of information Goals of this program are to the Navy's exploratory developabout U.S. missiles, weapon provide the Navy with estimates of ment effort. This effort, led by Karl systems, and Fleet operations. the ability of its operational Simecka and Tom Seufert, is seen From this center, Bud Ruff has weapons against enemy ships, and as a more rational way to relate been able to do special studies and to enable the Navy's research and solutions to Navy needs. As a result 'tally of how U.S. development activities to assess of this achievement, CNM is now weapons are doing. Bill Sykes, the improvements in the ship-attack considering follow-on projects to



REFERENCE SEARCH MADE - J. W. (Bill) Sykes, program director for Intelligence and Current Operations in the Weapons Planning Group, glances through a booklet from the Weapons Planning Group's intelligence library - an important part of the Code 12 operation that is available for use by the entire NWC community, Looking on at left is Wayne Melton, the librarian, who is an expert at digging up information from the library's more than 8,000 documents.

program director for both in- ability of developmental weapons. provided the Fleet with The Fleet support program is weaponeering data for several

Another program in Code 12 is a study of combat suppression, dealing with the reactions of infantrymen when they are brought NWC is cooperating with the under heavy fire and take cover-Naval Underseas Research and thereby becoming ineffective in

> Alan Hugo, the project leader, and Doug Kinney are two of the Weapons Planning Group's operations analysts who are concerned with how to go about building weapons that will best suppress an enemy's capability to actively resist. Heretofore, no one had described combat suppression or analyzed the effects of weapons in producing suppression. Mathematical models are being developed to make it possible to compare those weapon effects.

Another study, being conducted by John Freeman, is on the utility of long range, air-to-air missiles and how such weapons could improve the Fleet defensive capability.

Typical of the way NWC's Weapons Planning Group operates was the assistance given the Chief of Naval Operations in deciding the Navy's future needs in air-toground ordnance (Navy-Marine Ordnance Requirements). The study (NAVMOR) was assigned to the Naval Weapons Center under the direction of Ed Swann, program director for Force Projection Studies, to develop an improved method for computing the requirements for Naval air weapons.

Use of the NAVMOR study aided Navy planners in determining a weapons and munitions procurement plan, enabling them to an-

More recently, the Chief of Naval Material asked Code 12 to help developing an overall budget for be undertaken by the Weapons Planning Group.

Two of Code 12's operations research analysts are currently on field assignments. Gino LaMarca is on a nine-month tour of duty with the Sea Control Forces Branch in the Office of Chief of Naval Operations, Washington, D.C., and Bud Ruff is working with the Third Fleet staff in Hawaii and will be there for approximately a year.

This, then is the Weapons Planning Group-a small, unique group of competent people, solidly based in hardware development and possessed of good common sense. Their challenge and goal is to provide data, analysis, in terpretations, and recommendations that affect the future programs of the Center and the Navy.



WAR GAMES SIMULATE TACTICAL ENGAGEMENTS - Exposing operational personnel to tactical situations is one of the objectives of the war games that are conducted by Weapons Planning Group personnel. Shown at one such session is Lt. D. L. Bright (in center), flag lieutenant to the NWC Commander, who is flanked by Revel Launey (standing) and Lt. R. J. Costi, both of Code 12. The latter is the Weapons Planning Group's Military Advisor.



CLASSIFIED MATERIAL CONTROLLED - Responsibility for keeping track of the intelligence library's classified materials falls to Margaret O'Neill, the Weapons Planning Group custody contro point and security officer. She is shown checking out film slides to Earl Towson, the Center's Scientific Technical Intelligence Officer.



THEIR PARTICIPATION in a program of long range air-to-air missile analysis is typical of the work performed by Code 12 operations research analysts, such as Will Balckburn (at left) and John Freeman, shown above.

ent. The functions of this branch are the receipt, processing, inspecting, delivering, expediting, follow-up, and storage of all incoming Center materials. Incumbent of this position has management responsibility for the work of the branch concerned with receiving, handling, storing, and physically controlling items within NWC's distribution system. Incumbent shall be responsible for initiating and developing new procedures, revising existing ones, and affecting approved changes in documentation and handling of materials to improve efficiency. Incumbent is responsible for consolidating the material process flow from point of receipt to delivery. Minimum Qualification Requirements: Three years general experience and 2 years pecialized experience as defined in CSC Handbook X-118. Job Relevant Criteria: Knowledge of the principles, practices, and techniques of managing the physical receipt, custody, care, and distribution of material; knowledge of material process flow from receipt to delivery; ability to deal effectively with customers, vendors, and carriers.

Procurement Clerk (Typing), GS-1106-3, 4, or 5, PD No. 7225053-2, (2 vacancies), 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 pertaining to procurement. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: GS-3, 4, or 5 - ability to meet and deal with others: ability to deal effectively with outside contacts; proficient typist GS-4 or 5 - ability to make decisions; familiarity with the functions of government procurement operations. ability to function under minimum supervision, GS-5 - proficient in operating IBM MTST Typewriter; knowledge of purchasing procedures, practices and regulations. Advancement Potential: Procurement Clerk, GS-

5 and Purchasing Agent GS-5 and GS-6. Clerk (Typing) GS-301-3, PD No. 7225052, Code 2552 - This position is located in the Ordnance Control Branch, Supply Department. Duties include maintaining complete and accurate records of all ammunition received, stored, issued and shipped by the Ordnance Division. Typing responsibilities consist of the typing of forms used for stock control records of ammunition. Minimum Qualification Requirements: As defined in X-118. Job Relevant Criteria: Must be familiar with MILSTRIP requisition 437 and attendant shipping and receiving documents, Government Bill of Lading numbers. Ability to work under minimum supervision. A knowledge of explosive terminology would be helpful. Advancement Potential: Supply Clerk (Typing) GS-1105-4.

Secretary (DMT), GS-318-4 or 5, PD No. 7335088, Code 355 - This position is that o division secretary in the Countermeasures Division, Electronic Systems Department. The incumbent coordinates the secretarial func tions of the division. Types a variety of correspondence and reports from either a



Trenholm, WG5: Thibault, E3; Molder, WG10; Thorton, E2.

Peters, E2.

Sprankle, GS-14.

Two Bedroom Old Duplex Wallace, GS-11; Bates, GS-5; Jones, GS-11; Wood, E7: White, GS-7: Mangrum, GS-5; Stull, GS-11; Crista, GS-6; Bowling, GS-9; Bell, Lt.; larbel, GS-9; Hudson, GS-11; Richardson, GS-9; Elson, GS-12; Francovich, GS-7. Two Bedroom Wherry Adams, GS-5; Kemp, E6; Green, WG7;

Wirth, ES.

Two Bedroom Normac-Duplex Reinking, GS-12; Wahler, GS-12, Three Bedroom Panamint

Brooks, LCdr.; Baron, LCdr. Three Bedrrom Wherry Martines, E5: Glenn, GS-4; Jones, E6; Dugan, E3; Lawson, WG10; Claflin, WG10. Three Bedroom Normac-Duplex Winter, GS-12; Harmanson, GS-12

Three Bedroom Juniper Raysten, GS-12; Shull, GS-12; Vanhauten, E7: Scheiber, Lt.; McGrosso, E7.

Three Bedroom Yucca Irons, E7; Campbell, Lt.; Turner, E7 Four Bedroom Panamint

Fleming, Cdi Four Bedroom SOQ Smith, GS-15.

Pappe, WG10.

Johansen, GS-15; Smith, GS-14.

### Friday, August 10, 1973

### ROCKETEER

# **PROMOTIONAL OPPORTUNITIES**

# Housing Assignments

Following are th 'O' Bedroom Motel

Baty, GS-9: Harper, GS-10: O'Neill, GS-11. Two Bedroom Normac Carlton, WG10: Dunn, E3: Hubbard, E3;

Two Bedroom LeTourneau

Two Bedroom Apartment Shefler, WG9; Turner, E3; Rioux, WG10; Williams, GS-4.

One Bedroom Mote

Four Bedroom Hawthorn

- Four Bedroom Wherry
- Four Bedroom Joshua

makes travel arrangements; and arranges typist. Promotional Potential: to GS-4. nbling the necessary materials. Par-Relevant Criteria: Must be qualified typist without close supervision. Ability to deal efdegree of judgement, initiative and tact. Advancement Potential: GS-5.

File applications for the above with Sue Prasolowicz, Bldg. 34, Rm. 206, Ph. 2577. Code 37301, PD No. 7337024 - This position is located in the Frequency Management Group, specified in the CSC Handbook X-118. Job Test Support Division, Test and Evaluation Relevant Criteria: Knowledge of electronic Department. The duties to be performed include to design, evaluate, calibrate, and of principles and theory to research, operate electronic receiving and analyzing development and testing tasks. Ability to write systems used for radio frequency monitoring, interference identification, and signal location and analysis; to determine sources of radio frequency interference and provide technical assistance in solving interference problems; the Medical Supply Section, Medical Departspecifications for necessary equipment, and materials required by the Medical and Denta provide technical assistance. Minimum Department. This includes requirements Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: requisitioning, receipt, storage and principles and theory. Knowledge of the stock control records, determines five month principles of radio propagation, antennas, and usage rates and demands, acts as a purchasing electromagnetic compatibility. Knowledge, or agent. Knowledge of medical and pharengineering and operating experience with radio communication, telemetry, command Some knowledge of funds and budget destruct, radar, microwave, or other tran- allocations helpful. Minimum Qualification smitting/receiving equipment used at the

Center cumbent performs typing and receptionist time cards, routes incoming correspondence, Lewis, Bldg. 34, Rm. 212, Ph. 2371. and performs other duties for the personnel in X-118. Job Relevant Criteria: Must be an Navy correspondence format.

Weapon Synthesis Branch, Agile Development

experienced typist. File applications for above with Pat Gaunt, Electronics Technician, GS-856-6, PD No.

Bldg. 34, Rm. 212, Ph. 2514.



ACCEPTS POST - Mickey McDowell, assistant manager in charge of loans at the Ridgecrest branch of the Bank of America, recently accepted the position of co-chairman of the 1974 fund-raising campaign for the United Way of Indian Wells Valley, Inc. (formerly United Fund). McDowell, a BofA employee for nearly 31/2 years, transferred here from the bank's West Pomona office. He will serve as right hand man to Dave Henderson, the campaign chairman.

division head and his staff. Acts as recep- Qualification Requirements: As defined in the tionist, directing visitors, taking all incoming CSC Handbook X-118. Job Relevant Criteria: elephone calls, and receiving and screening Ability to work independently. Ability to deal incoming mail. Maintains division files; effectively with people. Must be a qualified

meetings and / or conferences, obtaining and Electronics Engineer, GS-855-7 / 9, PD No. 7350060, Code 3312, Duty Station: Corona, Ca. ticipates in the training of division clerical - This position is located at the Encounter staff. Minimum Qualification Requirements: Simulation Laboratory (ESL), Systems As defined in CSC Handbook X-118. Job Techniques Branch, Advanced Systems Division, Fuze Department. The incumbent Ability to carry out the functions of the position will perform any or a combination of the following duties; plan and conduct a variety of fectively with people, demonstrating a high experiments or tasks involving electronic engineering for fact finding purposes; design and develop conventional electronic equipment items; plan, organize and conduct complete field or laboratory type test projects Electronics Technician, GS-856-9 / 10 or 11, for technical or operational evaluation. Minimum Qualification Requirements: As engineering principles and theory, application a variety of technical reports, summaries and

General Supply Assistant, GS-2001-5, PD No. 7388007, Code 88 - This position is located in make recommendations for improvements to ment. Incumbent directs complete inventory the facilities, prepare procurement management of medical and other various determination, stock level maintenance, Knowledge and background in electronic distribution of material. Incumbent maintains maceutical terms and dosages is desirable. Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Skill in main-Clerk-Typist, GS-322-3 4, PD No. 7230162, taining plant property account; experience in Code 5122-This position is located in the keeping historical data on line items; ex-Avionics Branch, Agile Development Division, perience in managing stock inventories; Systems Development Department. In- ability to deal with suppliers and commercial dealers; ability to act as a purchasing agent duties, makes travel arrangements, prepares File applications for the above with Claire

Plant Account Clerk, GS-501-3, 4, or 5, PD the branch. Minimum Qualification No. 7317049, Code 1761 - Maintains records Requirements: As outlined in CSC Handbook regarding plant property transactions requiring the application of general acexperienced typist. Must be familiar with counting procedures. Controls the flow of echnical terminology. Have knowledge of acquisition, transfer and disposition documents between the Plant Property Ac-Clerk-Typist, GS-322-3 / 4, PD No. 7330020, counting Officers and Data Processing Code 5124 - This position is located in the Reconciles plant account documents Prepares plant account report, assists plant Division, Systems Development Department. property accounting officers, and supervises cumbent performs typing and receptionist and trains one plant account clerk. Job duties, makes travel arrangements, prepares Relevant Criteria: Experience and / or time cards, routes incoming correspondence training which demonstrates arithmetic apand performs ther duties for the personnel in titude and ability to contend with intricate the branch. Minimum Qualification detail in compiling data. A source knowledge Requirements: As outlined in CSC Handbook of NIF double entry accounting and familiarity X-118. Job Relevant Criteria: Must be familiar with CDP reporting is needed. Usable typing with technical terminology; knowledge of skill is desirable. Minimum Qualification Navy correspondence format and must be an Requirements: As defined in CSC Handbook X-118.

7331012, Code 3113 - This position is located in Clerk-Typist, GS-322-3, PD No. 7150088 Am1, the Weapon Control Branch, Technology Code 3371 - This position is located in the Development Division, Surface Missiles Electronic Design and Fabrication Branch, Department. The incumbent assists in the Engineering Division, Fuze Department. The design, development, construction, test and mbent receives visitors and telephone evaluation of electronic instrumentation and calls, receives and distributes all incoming circuitry. Job Relevant Criteria: Experience mail for branch. Prepares letters, messages, and/ or training in the field of electronics and reports, transmittals, time cards, travel or- electronic systems. Familiarity with the ders, etc. Composes and prepares more operating principles of solid state devices such routine types of correspondence from brief as transistors and digital circuitry. Must be familiar with calibration and maintenance of electronic instrumentation. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Promotion potential to

> Mechanical, General, Electronics Engineer, or Physicist, GS-14 or 15, PD No. 7331011, Code 312 - This position is Head, Surface Weapons Division, Surface Missile Department, Provides technical leadership and administrative management to the vision engaged in advanced and engineering development of current Anti-Ship Missile Defense (ASMD) Missile Systems in the ollowing areas: Acquisition systems, designation, command and control, weapons development, integration and installation, and vertical launch technology. Serves as NWC representative for all Army CHAPPARAL work and is NWC liaison with NAVORD, NAVSHIPS and NAVMAT in areas of program esponsibility. Job Relevant Criteria: Extensive experience in weapon systems program management and dealing with stems commands and OPNAV. Demonstrated working knowledge of IR and RF systems and shipboard weapon systems is preferred. Minimum Qualification Requirements: As defined in CSC Handbook X-118. File applications for above with Elizabeth

Sodergren, Bldg. 34, Rm. 206, Ph. 2676. Clerk-Typist, GS-322-4, PD No. 7284002, Code 84 - This position is clerk-typist for the Security Department staff. Duties include typing official correspondence, proposed in structions, memorandums and reports, travel orders, etc. Receives telephone calls and visitors, screens mail and messages, and keeps time and maintains department correspondence files. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Must be a gualified typist. Must have knowledge of NWC clerical procedures.

File applications for the above with Charlotte Sieckowski, Bldg. 34, Rm. 204, Ph. 3118.



AIR FORCE GENERAL BRIEFED - Lieutenant General G. A. Kent, USAF, Director of the Air Force Weapons Systems Evaluation Group, visited the Naval Weapons Center last Thursday for a briefing on a variety of Center programs and a look at some of NWC's special facilities. The Air Force general is shown above conferring with Rear Admiral Paul E. Pugh, NWC Commander, who was on hand to greet him upon his arrival at the Naval Air Facility.

# IWV United Way Budget Committee **To Review Requests of Agencies**

A series of meetings to review Tuesday, Aug. 28, IWV the 1974 budgets and requests for Campership Child Welfare Fund; financial support from member Wednesday, Aug. 29, China Lake agencies of the United Way of Mountain Rescue Group, and Indian Wells Valley (formerly Thursday, Aug. 30, One to One. United Fund) have been scheduled by the United Way Budget Com-

According to Jack Eisel, Budget Committee chairman, the meetings, which are open to all American National Red Cross, and interested persons, will be held from 11:30 a.m. to 12:30 p.m. in the Yucca Room of the China Lake Community Center.

are as follows:

Tuesday, Aug. 21, Help Line; Wednesday, Aug. 22, Homemakers Service of Indian Wells Valley, and Thursday, Aug. 23, the IWV Jerry Miller, Bill Sutherlen and Association for the Retarded.

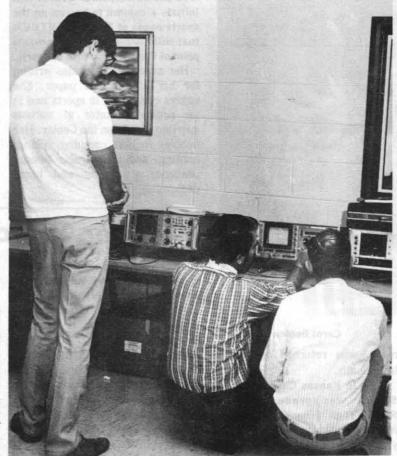
Wednesday, Sept. 5, Winners' Circle, and Thursday, Sept. 6, Girl Scouts

Tuesday, Sept. 11, Campfire Girls; . Wednesday, Sept. 12, Thursday, Sept. 13, Boy Scouts.

Wednesday, Sept. 19, Desert Counseling Center, and Thursday. Sept. 20, Salvation Army.

The dates on which budgets of Wednesday, Sept. 26, Children's various United Way of IWV Home Society, and Thursday, Sept. member agencies will be reviewed 27, Indigent Patient Fund at Ridgecrest Community Hospital.

Serving with Eisel on the United Way Budget Committee are Sharon Ballenger, Judy Lind, Doug Warschauer.



ELECTRONIC GEAR DISPLAYED - A recent demonstration of electronic instrumentation attracted the interest of Naval Weapons Center employees. This event, held at the Community Center, was arranged by William J. Barry, who was here as a representative of Scientific Devices of California, a Los Angeles firm. Included among the equipment that was set up in working condition for demonstration purposes were data generators, microwave instruments and components, pulse generators, amplifiers and signal conditioners, portable and monitor oscilloscopes, tape recorders, phase angle voltmeters and angle position indicators. -Photo by PH3 Jerry Sizemore

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