



HAPPY BIRTHDAY, FROM MURRAY SCHOOL — The Murray School Marching Band celebrated the 199th birthday of the U.S. Navy last Friday morning (Oct. 11) with a parade down Blandly Ave. The group, led by Alberta Kline, inspired by the theme of the birth of this nation's Navy (celebrated on Oct. 13), gathered on the lawn of the Administration Bldg. to play such tunes as "Anchors Aweigh," and the National Anthem. They are shown above along the parade route which was lined with American flags.

# SHOWBOAT

MOVIE RATINGS  
The objective of the ratings is to inform parents about the suitability of movie content for viewing by their children.

- (G) - ALL AGES ADMITTED  
General Audiences
- (PG) - ALL AGES ADMITTED  
Parental Guidance Suggested
- (R) - RESTRICTED  
Under 17 requires accompanying Parent or Adult Guardian
- CS - Cinemascope
- STD - Standard Movie Screen
- Regular starting time—7:30 p.m.
- Matinee—1 p.m.

FRI. 18 OCT.

"AVANTI" (134 Min.)  
Jack Lemmon, Juliet Mills  
(Comedy) Odd circumstances bring an American businessman and an English secretary together on a picturesque Italian isle where initial hostility blossoms into love. (R)

SAT. 19 OCT.

"FAMILY MATINEE"—  
"THE PIGEON THAT TOOK ROME" (101 Min.)  
Charlton Heston, Elsa Martinelli (G)

SUN. & MON. 20-21 OCT.

"EVENING"—  
"LIMBO" (112 Min.)  
Kate Jackson, Kathleen Nolan  
(Drama) The wives of men lost in Vietnam leave for Miami International Airport when word arrives that the husband of one is returning from prison camp. Young Kate Jackson had been married for two weeks when her husband went into combat. She receives word that her husband is alive and, uncertain of the future, goes to meet him. (PG)

"CAPTAIN KRONOS: VAMPIRE HUNTER" (91 Min.)  
(Horror-Adventure) Captain Kronos and Professor Grost are on their way to a village plagued by vampires when they find Caroline Munro. Dastardly deeds follow. (R)

TUES. & WED. 22-23 OCT.

"THE BLACK WINDMILL" (106 Min.)  
Michael Caine, Donald Pleasence  
(Action Drama) Michael Caine contacts Delphine Seyrig, member of an international arms syndicate, unaware that she and John Vernon have just kidnaped his son. Caine desperately steals diamonds for ransom. Caine contacts Vernon, but is left without his son and with Seyrig's murder on his hands. Can Caine clear his name and rescue his son? (PG)

THURS. & FRI. 24-25 OCT.

"THE SPIKE'S GANG" (105 Min.)  
Lee Marvin, Gary Grimes  
(Western) Harry Spikes is wanted in Texas, Oklahoma and Arkansas. On the run, he is found by three young farm boys who give him a horse so he can escape. Upon learning this, the boys' father gives them a beating. The boys run away and find Spikes, who takes them on as apprentice bank robbers. (PG)

## Dates Announced For Administering Annual Flu Vaccine Shots

Flu vaccine will be administered at the NWC Dispensary to active duty, retired military personnel and dependents on Wednesday, Oct. 23, from 1 to 4 p.m. in Ward I of the Dispensary.

Children under the age of six years will not be immunized. Anyone who is allergic to chicken, eggs or feathers should not be vaccinated.

Civil Service employees will be vaccinated according to the following schedule: Monday, Oct. 21, employees of NWC—14 p.m. in Ward I of the Dispensary.

Tuesday, Oct. 22, employees at NAF—8 a.m. to 4 p.m., NAF Sick Bay.

Thursday, Oct. 24, employees at Salt Wells—8 to 11 a.m., Propulsion Lab Aid Station.

Thursday, Oct. 24, employees in Michelson Lab—1-4 p.m., Lab Aid Station.

From: \_\_\_\_\_

To: \_\_\_\_\_

PLACE STAMP HERE

# Center Employee To Pilot Balloon on Scientific Flight

A 1½-day-long manned balloon flight, conducted for the purpose of determining what happens inside a body of air as it moves over the countryside, is scheduled for launching on Saturday from the municipal airport at Las Cruces, N.M.

Pilot of the balloon will be Jimmie Craig, program manager of the Surface Missiles Department's Swimmer Weapons Program at NWC, whose experience in this field includes more than 200 hours of free balloon flight, as well as 550 hours airborne in a tethered balloon.

An active participant in hot air balloon races, Craig has competed earlier this year in such events at the Belmont Stakes race track in New York during June; at the Winnipeg (Canada) Centennial on the July 4th weekend, and in mid-August returned from a race held at Toronto. His best showing was a second-place finish at Winnipeg.

Craig's interest in piloting hot air balloons and making use of them in projects related to both weapons programs and atmospheric

studies, dates back to 1963 when he was assigned to design and develop a combat flare for near-supersonic delivery by Navy attack aircraft. Craig selected the hot air balloon as the most feasible means of producing long-duration, slow-descent illumination.

Other Balloon-Related Projects  
Over the past 10 years, Craig has worked on a number of other balloon-related projects for the Navy (the Swimmer Weapons Program, for example was initiated with a balloon system), in addition to taking part in scores of sport balloon contests. For two consecutive years (1964 and '65) he was the world champion hot air balloonist.

The 36-hr. balloon flight is called Project da Vinci, and is being funded jointly by the Atomic Energy Commission, the National Geographic Society and the Department of the Army's Atmospheric Sciences Laboratory.

Nearly 15 other organizations are providing experiments, support services or

equipment, including Sandia Laboratories of Albuquerque, N.M.; the Institute for Storm Research, and the Grumman

Houston Corp., both of Houston, Tex.; the Bendix Corp. and the National Atmospheric and Oceanic Administration.

Some 25 related scientific experiments and measurements are scheduled as a part of Project da Vinci—a balloon flight that will combine the old and the new in meteorological research tools.

Several Advantages Cited

Manned balloon flights have several potential advantages. The slow moving, stable balloon floats with the air so that experiments and measurements can be made over a prolonged time—something that cannot be done from ground instruments. In addition, a balloon has no propellers or engines to generate noise or electrical interference, or to contaminate the experiments and test equipment.

The da Vinci balloon will float free at altitudes between 4,000 and 14,000 ft. above sea level, staying with a single air parcel as long as possible while multiple, related measurements are taken of such things as

(Continued on Page 3)



Jimmie Craig, Pilot

Oct. 18, 1974

INSIDE . . .

Candidates' Forum Slated . . . . . 2  
Tilly Barling Honored . . . . . 3  
Combined Federal Campaign . . . . . 4 & 5  
Sports . . . . . 6  
Esposito Memorial Fund . . . . . 7  
Mini-Golf Fund-Raiser . . . . . 8

## Miniature Golf Course Fund-Raising Dinner Set

A fun-filled fund-raiser for the benefit of the Ridgecrest miniature golf course is on tap Saturday night, starting at 7:30. Joshua Hall, on the Desert Empire Fairgrounds, will be the setting for a barbecued steak dinner.

miniature golf course for which nine holes have been completed and are in use, but additional money is needed to complete the 18-hole family recreation facility.

Tickets to the barbecued steak dinner are priced at \$6 per person, except for youngsters under 12 years of age who will be served for \$3 each. The ducats can be obtained from members of the Ridgecrest Improvement Committee, a group headed by City Councilman Ted Edwards, who is employed as an electrical engineering technician in the Electrical Branch of the

NWC Public Works Department, or at any of the following locations:

The Ridgecrest City Hall, Ridgecrest Chamber of Commerce, Ridgecrest Golf Center, K&R Market, Ken's Liquor Store, the Daily Independent newspaper office, IWV County Water District office, the Knights of Columbus Hall and at John's Pizza Parlor.

Entertainment planned during the program that will follow the dinner will include music by the Burroughs High School Stage band, as well as other activities that will appeal to persons of all ages who attend this affair.

During a meeting of the RIC held earlier this month, a progress report on the development of the second nine holes of the miniature golf course revealed that the grading on the 10th hole was 95 per cent complete at that time, with grading work for the 11th hole also nearly that far along. In addition, work has been started on a bridge that will be one of the hazards planned as a part of the 12th hole, and hole No. 13 is about 90 per cent complete.

A replica of Scotty's Castle in Death Valley is planned as a part of the second nine at the miniature golf course, and contact has been made in an effort to obtain the assistance of Burroughs High School woodshop students on this particular phase of the work.

## Chamber Music Gp. To Present Concert At Local College

Music lovers of the Indian Wells Valley will be treated to a special concert of chamber music on Sunday when the "Festival Chamber Ensemble," of San Diego, will visit the Cerro Coso College lecture hall at 2 p.m.

On tap is chamber music chosen for its light musical quality, rather than the heavy chords of music lessons frequently played by groups of this kind. The Festival Chamber Ensemble is composed of four members from the teaching faculty of the University of San Diego's music department who are well known throughout the Southland for their skill as soloists.

Playing the harpsichord, which was loaned to the college by Carl and Shirley Helmick for this occasion, will be Elizabeth Hamilton. Peter Farrell will be heard on the cello and Sylvia Greenfield is the group's flautist. Soprano Beverly Ogdon is the fourth member of the group.

This quartet, which has played with the Glendale and San Diego symphony orchestras, has selected music by Jean-Marie LeClair, John Dowland, Thomas Morley, Michel Blauet and others of the 16th, 17th and 18th Centuries for their concert here.

Tickets are priced at 50 cents for Cerro Coso student body card holders and \$1 for all others. They will be available at the lecture hall door prior to the concert.

## Film Scheduled at Women's Lunch Meeting

The second in a series of luncheon programs concerning the working woman is planned on Monday at the Community Center's Cactus Hall.

Beginning at 11:30 a.m., the motivational film, "You Pack Your Own Chute," will be shown, followed by a discussion.

Participants in this noontime program are asked to bring a sack lunch and to be prepared to stay until 1 p.m., if possible. "We expect this film to inspire a lot of discussion," said Alice Pastorius, NWC Federal Women's Coordinator. "It deals with one of the working woman's most important blocks to success—herself."

Miss Pastorius stated that the film's title, "pack your own chute," really explains the message, "create your own successes and failures."

Filed with a professional cast, "You Pack Your Own Chute" stars Dr. Eden Ryl, a communications expert, who has conducted numerous management, sales, and service seminars. Using action scenes to make her analogy, Dr. Ryl explores "joyful acceptance of personal responsibility," an ability she cites as "the keystone of true success."

All interested persons, men or women, are invited to attend Monday's program.



SPECIAL AAUW PROGRAM PLANNED — Indian Wells Valley residents are invited to attend a Readers' Theater program entitled "Women of All Ages" that will be presented at 8 p.m. Tuesday at the Burroughs High School Lecture Center. There will be no admission charge for this program, which (by quotations from well-known literary works and carefully woven narration) will look at the status of women from antiquity to the present age. Among the participants in this program, which has been arranged by the China Lake branch of the American Association of University Women (AAUW), will be (l.-r.) Miriam Cartwright, Jean Huttmacher, director, Ada Lou Jarrell and Jean Amundson. Excerpts from the works of such authors as Euripedes, Mark Twain, Emily Dickenson, Dan Greenberg and Betty Friedan will be read in order to determine if women's role in literature has changed, along with their role in society. —Photo by Ron Allen



Naval Weapons Center  
China Lake  
California  
Vol. XXIX No. 41



AT2 John V. Bateman III

## Bateman Chosen For 'Bluejacket Of Month' Honor

Citing his professional enthusiasm and work performance, the supervisors of Aviation Electronics Technician Second Class John V. Bateman III nominated the highly regarded member of the Avionics Branch at VX-5 for the October Bluejacket of the Month award.

"His constant enthusiasm and keen desire to provide the best possible professional product has earned him the respect and confidence of his co-workers and supervisors," Bateman's nomination read. Noting him to be "sincere and energetic," the nomination also stated that AT2 Bateman takes "a great interest in the welfare of his fellow shipmates" while on the job.

As a result of his nomination, AT2 Bateman was accorded the Center-wide Bluejacket honor for this month. The career Navyman, who has been at China Lake since June 1971, and his wife, Victoria, will be treated to an all-expenses-paid weekend in Bakersfield by that city's Greater Chamber of Commerce toward the latter part of this month.

Prior to leaving the local area, the October Bluejacket will pick up a new Ford (Continued on Page 3)

## Combined Fed'l Campaign Plans Discussed

The mechanics for conducting the 1975 Combined Federal Campaign were outlined Wednesday morning during a meeting called by Harry Parode, the campaign chairman, and held in the Sidewinder Room of the Community Center.

Present were representatives from various NWC departments and the Ridgecrest Post Office, in addition to the executive directors of both the Kern County Heart Association and the Easter Seal Society for Crippled Children and Adults, who came here from Bakersfield.

Goal of the 1975 Combined Federal Campaign, which began on Oct. 9 and will continue through Nov. 15, has been set at \$100,000, Parode stated. He urged those present to begin spreading the word with enthusiasm about the CFC and the way in which it works to provide financial support that will help to meet a multitude of needs in just one fund-raising effort.

A complete list of CFC representatives and their locations (as of mid-week) was

still in the process of being prepared, but when this is done it will be distributed Centerwide in order that both Civil Service and military personnel of NWC will know who to contact for pledge cards or information about the campaign.

While pledge cards and brochures containing brief descriptions about the various agencies covered by the United Way of Indian Wells Valley and the National Health and International Service agencies which will be aided by the Combined Federal Campaign, will be sent out to department offices, Parode stressed that he is relying on the CFC representatives themselves to recruit others within their departments not only to help with the distribution of these materials, but also to be outspoken advocates of this "once for all" campaign.

In addition, the campaign chairman urged that NWC employees contribute to the CFC through the payroll deduction plan that is available to them. "If it's tough financially now for any of us, picture how difficult it is for those who need the help of the Combined

Federal Campaign," Parode commented.

Pledge cards for the 1975 CFC were distributed at Wednesday's meeting, and attention was called to information about "fair share" giving that is found on the back side of the pledge card's front sheet. What is suggested, is that contributors to the campaign consider earmarking roughly one per cent of their salary for the CFC and have it withheld from their paychecks.

Donors also are being encouraged to study the list of agencies that are included under the CFC "umbrella," and to designate those to whom they wish to receive their contributions. On Pages 4 and 5 of this issue of the Rocketeer may be found the names and brief information about the 17 member agencies of the United Way of Indian Wells Valley, the 10 National Health and 4 International Service agencies that are a part of the 1975 Combined Federal Campaign.

Dr. Jack Eisel, president of the board of directors of the local United Way, was called (Continued on Page 7)



COMBINED FEDERAL CAMPAIGN IN FULL SWING — Harry Parode (in center), chairman of NWC's 1975 Combined Federal Campaign, conducted a meeting Wednesday to outline further details regarding this annual "once-for-all" fund-raising effort. Shown looking over pledge cards that were assembled for later distribution to Civil Service and military personnel at China Lake are (on left) Dr. Jack Eisel, president of the board of directors of the United Way of Indian Wells Valley, and Betty Huckins, executive director of the Easter Seal Society for Crippled Children and Adults, who is from Bakersfield. At the right are Billie Harris and Beth Paris, executive director and associate director, respectively, of the Kern County Heart Association, who are also from Bakersfield. Easter Seals and the Heart Association are two of the National Health Agencies that are included in the CFC, as are 4 International Service Agencies and 17 member agencies of the United Way of IWV. —Photo by Ron Allen



PAINTING TO BENEFIT SENIOR CITIZENS — Loyal Mayer (l.) and Dr. Bill McEwan put the finishing touches on the outline of a painting that will be worked on by all eight members of the Wayfarer's Gallery Artists, a local group, and sold at the second annual art show Oct. 19 through Nov. 3. The painting will be on display at 905 Sierra View, in the Deeler Tract, along with many other works by the artists. Money realized from the sale of this painting will be used to purchase art supplies for a senior citizens' craft class.

### Political Candidates' Forum Slated Monday

A Candidates' Night program, sponsored by the National Organization for Women, the League of Women Voters and the American Association of University Women, will be held on Monday, starting at 7:30 p.m., at the Covenant Presbyterian Church, 638 Las Flores Dr., Ridgecrest. This program is endorsed by the China Lake Community Council board of directors, whose members recommend that China Lake residents attend, Robert Fletcher, president of the council's board of directors, stated. Present will be Walter Stiern, Democratic candidate for the State Senate; State Assembly candidates Ken Hall (Republican) and Larry Chimbale (Democrat), and George Seibelstad, Democratic candidate for Congress.

The evening will open with each candidate having 15 minutes to respond to three general questions. They are: (1) What would you say are the problems which most urgently need attention by the State Legislature or Congress? (2) What would you say are problems concerning equality of the sexes which most urgently need attention? and (3) What specific ways do you feel you can contribute as a member of Congress or the State Legislature?

After addressing these questions, the candidates will respond to specific questions from the audience. All interested voters are invited to attend this meeting to learn more about the issues and where particular candidates stand. There will be refreshments afterwards, as well as a chance to meet with the candidates personally.

**AFGE Meeting Set Monday**  
The next monthly meeting of the American Federation of Government Employees (AFGE), Local 1781, will be held on Monday in the Joshua Rm. of the Community Center, beginning at 7 p.m. Local 1781 is the representative of a unit composed of those non-supervisory civilian employees of the Security Department's Police Division at the Naval Weapons Center.

### PROMOTIONAL OPPORTUNITIES

Unless otherwise specified in the ad, applications for positions listed in this column will be accepted from current NWC employees and should be filed with the person named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment-Wage and Classification Division, Code 652, Ext. 2069. Ads will run for one week and will close at 4:30 p.m. on the Friday following their appearance in this column, unless a later date is specified in the ad. Employees whose work history has not been brought up to date within the last six months are encouraged to file a Form 171 or 172 in their personnel jacket. Information concerning the Merit Promotion Program and the evaluation methods used in these promotional opportunities may be obtained from your Personnel Management Advisor (Code 656 or 657). Advertising positions in the Promotional Opportunities column does not preclude the use of alternate recruiting sources in filling these positions. As part of the rating process, a supervisory appraisal will be sent to the current supervisor and the most recent previous supervisor of those applicants rated as basically qualified. The Naval Weapons Center is an equal opportunity employer and selection shall be made without discrimination for any nonmerit reason. The minimum qualification requirements for all GS positions are defined in CSC Handbook X-118, while those for all WG, WL and WS positions are defined in CSC Handbook X-118C.

Secretary, GS 316, 4/5, PD No. 7417027, Code 171 — This position is located in the Weapon Systems Cost Analysis Division of Central Staff. The incumbent provides the necessary secretarial services required for the efficient operation of the Division. Incumbent is responsible for keeping the division head's calendar and scheduling appointments; for screening incoming correspondence and preparing outgoing correspondence; for setting up and maintaining files; and acting as secret document control point for the division. Job Relevant Criteria: Ability to work rapidly and accurately, telephone answering skills, ability to type efficiently and accurately, receptionist abilities. Advancement Potential: GS-5.

File applications for above with Tina Lowe, Ph. 2723, Bldg. 34, Rm. 206.  
Contract Specialist, GS-1102-9/11/12, PD No. 7425017, Code 221 — This position is located in the Procurement Management Branch, Procurement Division, Supply Department. The incumbent analyzes proposed contractual actions for major weapons systems and research programs; provides pre-contractual and post-contractual liaison between NWC and appropriate contracting offices; prepares advance procurement plans. Consults with and provides contract advisory services to Center management and technical personnel. Job Relevant Criteria: Knowledge of government procurement and contractual practices. Experience in the procurement of technical equipments, systems and services. Ability to deal with Center management and technical personnel.

File applications for the above with Claire Lewis, Bldg. 34, Rm. 212, Ph. 2723.  
Shop Planner (Electrical), WD-2805-05, JD No. 252-1, Code 70403 — 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

(Continued on Page 7)



**NARRATOR READY** — Wearing apparel featured at the annual Catholic fashion show will be described by Sherry LaPierre, narrator for this event, which is scheduled to get under way on Sunday at 2 p.m. at the Community Center. "Country Fair Wear" is the theme of the show, and all of clothing to be shown will be handmade. Tickets are priced at \$1.50 per person, and those attending will be eligible for a variety of door prizes. Proceeds from the fashion show will be contributed to the Nazareth House, a home for the aged, in Fresno.

### Diane Bish To Be Featured At Season's First Organ Concert

The first organ concert of the fall season at the NWC All Faith Chapel will be presented on Sunday, starting at 7 p.m.

The featured musician will be Diane Bish, famed organist of the Coral Ridge Presbyterian Church in Fort Lauderdale, Fla., who has gained an international reputation as one of the finest young organists today.

Her performances have been praised both in the United States and in Europe, where she has played on many of the famous organs of the world. Her programs are a mixture of great organ music, as well as numbers that are familiar and appealing. She has a quick wit and spontaneous rapport that captivates her audiences.



Diane Bish

Writes in the American Guild of Organists magazines, as well as newspapers, consistently describe her as "an artist with a personality and presence all her own." A recent concert in Haarlem, Holland, brought this description: "Miss Bish gave a masterful, astonishing, virtuosic, controlled performance. It was obvious, the natural and rare talent this performer has for organ playing, not only of technique, but also in registration of the organ sounds."

For her concert on Sunday, Miss Bish has selected a mixture of well known organ classics. This includes Vierne's "Carillon de Westminster," the stirring "Emperor's Fanfare" by Soler-Biggs and Sowerby's "Pageant - Concert Etude for Pedals."

On the lighter side will be "The Flute Clocks" by Haydn and "Fantasy on Nursery Tunes" by Robert Elmore. She has also included one of her own numbers, titled "Toccata on 'Thou Art the Rock'" by Henry Mulet.

The concert is free, but an offering will be taken. It is open to all interested persons, Free baby-sitting will be available in the Chapel nursery.

### 'Star Party' Scheduled

Telescopes will be set up tonight at Sandquist Spa by members of the China Lake Astronomical Society for a "star party," beginning at 8 o'clock.

Weather permitting, viewers will be able to see such celestial objects as star clusters and gaseous nebulae within the Milky Way, the great spiral galaxy in Andromeda, and the planet Jupiter.

Visitors are encouraged to bring their own binoculars.

### HAPPENINGS AROUND NWC

Some of the U.S. Navy's finest hours, including the sailing of the "Great White Fleet" and submarine exploits during World War II, will be the subject of a half-hour film entitled "People, Pride, Traditions," that is to be shown on Monday.

The film has been scheduled at 8:30 a.m. and 1 p.m. in Conference Rm. 1000D in Michelson Laboratory. Presentation of the movie follows the celebration of the U.S. Navy's birthday on Oct. 13 "People, Pride, Traditions" combines interviews of Navy people who participated in various tradition-making events, including segments of action clippings from Navy Files.

All hands are invited to view the film. 'Meet Candidates' Program

The China Lake Community Council will sponsor a "Meet the Candidates" program on Monday, from 5 to 6:30 p.m. at the Murray School library.

It is hoped that both Democratic and Republican candidates (or their representatives) for the offices of Congressman, State Senate and State Assembly will be present.

In addition, invitations to attend have been extended to candidates for various non-partisan Kern County offices that also will be decided in the Nov. 5 General Election.

### Dance Planned at CPO Club

Don Kufnerman and his "Good Times Music Co." will set up the loudspeakers tonight at the Chief Petty Officers' Club for a dance. The local group will play until 1:30

### Promotional Ops . . .

(Continued from Page 2)  
of all jobs not requiring the shop supervisor's personal attention and make daily progress reports to the maintenance scheduler. Incumbent will also perform related work as assigned including the preparation of sketches.

Housing Project Assistant, GS-1173-5/7, PD No. 747014, Code 7051 — Incumbent conducts pre-occupancy, pre-termination, and termination inspections on all housing units under his jurisdiction. Acts as tenants representative on all matters relating to adequacy and quality of his residence. Receives and resolves tenant complaints; also Job Relevant Criteria: Knowledge of standard maintenance practices to determine wear and tear as opposed to tenant damage. Must have ability to meet and deal with the public using tact and diplomacy. Knowledge of Center Housing Policy requirements.

Heavy Mobile Equipment Repair Inspector, WG-5803-11, JD No. 287, Code 70703 — Inspects for and describes malfunctions of such heavy type gasoline and/or diesel powered equipment as tractor (crawler and wheel types), road grading equipment, cranes, fork lifts, railway locomotives, earth moving equipment and attachments for such equipment.

Machinist (Maintenance) Helper, WG-5315-05, JD No. 329, Code 70423 — Assists journeyman in overhauling, maintaining and repairing machinery, shop equipment, ordnance plant processing equipment and machinery, power plant equipment, pumping plant equipment and range testing equipment. Performs simple elements of the trade along within his ability and knowledge, including the use of journeyman tools and equipment. Incumbent will be participating in a Pre-Journeyman Development Program.

File applications for the above with Dora Childers, Room 210, Code 657, Ph. 2022.



**MICHELSON BUST COMPLETED** — Frank Varga (l.), a machinist in the Engineering Department, shows his newly completed bust of Dr. A. A. Michelson to Dr. Jean Bennett and C. E. Van Hagan, head of the Technical Information Department. Dr. Bennett, a physicist in the Research Department, was instrumental in having the bust bronzed. The likeness of Michelson, which is on display in the front lobby of the laboratory bearing the famous scientist's name, took sculptor Varga nearly 180 hours to complete. Varga, who studied at the Cleveland (O.) School of Art, has pursued his hobby for more than 30 years and has completed many other works now in private collections or on display in public places. Dr. Bennett, the author of several papers on the works of Dr. Michelson, has also helped set up several Michelson exhibits for the Optical Society of America. —Photo by Ron Allen

### Annual Fund Drive Planned . . .

(Continued from Page 11)

on for brief remarks. He joined Parade in urging that CFC supporters take the opportunity to indicate where they want their dollars to go by making use of the place on the pledge card for writing in their designations.

"I have a vested interest in the success of the Combined Federal Campaign," Dr. Eisel stated, "since about 80 per cent of the support for the United Way of Indian Wells Valley comes from the CFC." The remainder is raised from business places and schools in the local area.

It's possible for an individual contributor to designate the United Way of Indian Wells Valley as the recipient of his or her gift, as well as the National Health and International Service agencies as a group, Dr. Eisel pointed out, or the giver may single out individual agencies within any of these large groupings to receive his support.

In the case of contributions which are received that are undesignated, they will be divided according to the following formula: 74 per cent to the United Way of Indian Wells Valley; 16 1/2 per cent to National Health, and 9 1/2 per cent to International Health agencies.

Maximum participation in the Combined Federal Campaign by federal employees and military personnel is also one of the major thrusts of the 1975 fund drive both Parade and Dr. Eisel agreed. Parade noted, for example, that even though a "fair

### Course in Defensive Driving for Women To Be Held Oct. 25

A one-day Defensive Driving Course will be given for women only next Friday, Oct. 25, between the hours of 8 a.m. and 4 p.m.

The course will be conducted in the Safety Department's Conference Rm. A, located at the intersection of Nimitz Rd. and Hussey Ave.

Information to be presented will include facts on the kinds of vehicle accidents that occur in this area, and defensive measures that can be taken to prevent them.

All women residents of the area are invited to call NWC ext. 2637 to reserve a space in this National Safety Council Defensive Driving Class.



**IT JUST MIGHT FIT** — A youthful member of the China Lake Nursery School seems a little shy about trying on Capt. Darrell Johnson's fire hat during a tour the students took through Fire Station No. 1 on Oct. 9. The children visited the station house as part of Fire Prevention Week, observed nationwide Oct. 6-12. During the special week, more than 1,000 school children and other visitors were shown through the fire station. In the background are Lahoma Boyd, a teacher (l.) and Diane Lucas, a mother of one of the children. Other events that took place during Fire Prevention Week included special fire drills, Operation EDITH (Exit Drills in The Home), films and equipment displays, and special talks in local school classrooms by fire prevention experts. —Photo by Ron Allen

a.m. George Barnard, manager, reports that seafood will be the special of the night in the dining room. "Everybody is invited to come out and eat and stay for the dance," he said. The music begins at 9 o'clock.

### Western Night Set at COM

Western music will be the theme of the evening as the "Funky Kountry" group plays tonight for a dance at the Commissioned Officers' Mess.

The music will begin at 9 p.m. and continue until 1:30 a.m.

On Wednesday, Oct. 23, and next Friday, Oct. 25, the Good Times Music Band has been booked to provide music for dancing at the COM. The fun begins at 9 o'clock both nights.

Drake Dierkhisning, club manager, has stated that breakfasts have been cancelled at the COM until further notice.

Also, all COM facilities, with the exception of the Barefoot Bar, will be closed on Monday, Oct. 28, in observance of the Veterans' Day holiday.

### Record Hop Scheduled

A record hop will be held tonight at the Jolly Roger (Enlisted Men's Club) from 9 o'clock until 1:30.

Walt Schimke, club manager, has invited all members and their guests to come out for an evening of fun and relaxation.

### Aetna Agent Due Oct. 23

Jim Neffew, representative for the Aetna Insurance Co., will be at the Community Center next Wednesday, Oct. 23, from 9 a.m. until 1 p.m.

### Creative Problem Solving Class Still Has Openings

A class in creative problem solving for scientists, engineers and other professionals will be held at the Training Center Oct. 21-23 from 8 a.m. to 4 p.m.

Room still exists for interested persons. Robert Adler, a consultant to the U.S. Civil Service Commission, is the instructor. Objectives of the course are to help each student to have an understanding of a systematic method for creative problem-solving and decision-making.

Persons interested in attending this class should call the Training Division, NWC ext. 2359, before 4:30 p.m. today.

### Art League To Meet

Fred Colbus, an artist from Santa Cruz, will be the guest speaker at the next meeting of the Desert Art League on Monday.

The get together is planned for 7:30 p.m. at the Community Center. The meeting date has been changed from Oct. 28 because of the three-day holiday celebrating Veterans' Day on that date.

### Memorial Fund Gifts Are Still Welcome

Contributions are still welcome for a memorial fund that has been established at the Naval Aviation Museum, NAS Pensacola, Fla. 32508, in memory of Lt. Jack Esposito, who was killed in an aircraft accident this past June 25 at the Naval Weapons Center. Friends and co-workers of Lt. Esposito who wish to make a donation to the museum in his memory may do so by sending their gift to Lt. A. P. Fossum, Code 001, or directly to the museum.

Contributions such as this serve a dual purpose. They both memorialize a friend or loved one, and at the same time perpetuate the historic heritage of Naval aviation.

Lt. Esposito's name has been engraved on the "In Memoriam Membership Plaque" at the Naval Aviation Museum, where he joins his comrades who have served and sacrificed to earn a place of respect in the hearts of everyone in the Navy and the nation.

### The Rocketeer

Official Weekly Publication  
Naval Weapons Center  
China Lake, California

RAdm. Rowland G. Freeman, III  
NWC Commander

Dr. G. L. Hollingsworth  
Technical Director

C. E. Van Hagan  
Head,  
Technical Information Department



Don R. Yockey  
Editor

Jack C. Lindsey  
Associate Editor

Diane Coryell  
Editorial Assistant

PH2 D. W. Yeatts, Ron Allen,  
Maurice Dias  
Staff Photographers

DEADLINES:  
Tuesday, 4:30 p.m.  
Tuesday, 11:30 a.m.

The Rocketeer receives American Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with Nav Exos P35, revised January 1974. Office at Nimitz and Lauritsen. Information published in the Rocketeer does not necessarily reflect the official views of the Department of Defense.  
Phones 3354, 3355, 2347



### DIVINE SERVICES

PROTESTANT	
Sunday Worship Service	1015
Sunday School — All Ages	0900
Wednesday Noon Bible Study	1130
Sunday School Classes are held in Chapel Annexes 1, 2, 4 (Rooms 5, 6, 8) located opposite the Center Restaurant. Communion Service first Sunday of the month.	
ROMAN CATHOLIC	
MASS	
Saturday	1700 fulfill Sunday obligation
Sunday	0700 0830 1130
BLESSSED SACRAMENT CHAPEL	
MASS	
Daily except Saturday	1135
First Friday only	1135 1635
CONFESSIONS	
Saturday	1545 to 1645
Sunday	0800 to 0825
CCD CLASSES	
Sunday	Kindergarten thru 6th grades 1015
Wednesday	Seventh and 8th grades 1900
RELIGIOUS EDUCATION CLASSES	
Sunday	Kindergarten thru 6th grades 1015
Pre-school	1130
Wednesday	First thru sixth 1530
seventh & eighth (Junior High)	1900
Above classes are held in Chapel Annexes across from Center Restaurant.	
As announced	Ninth thru 12th grades Monthly Youth Rallies
Contact Chaplain's Office for specifics.	
JEWISH SERVICES	
EAST WING — ALL FAITH CHAPEL	
Friday 1st and 3rd ONLY — (Sept. - May.)	
Sabbath Services	2000
Sabbath School	0900
UNITARIANS	
CHAPEL ANNEX 95	
Sunday	Services — (Sept. - May.) 1930



By Jack Lindsey

Suddenly the Golden League football crown was found to be a size too large. After winning the season opener against Barstow, 26-6, the Burroughs High School's varsity football team stumbled over Quartz Hill last Friday night, losing 26-13 in a game that can only be classed as an upset.

The Rebels had lost their opener, 26-0, against a powerful Antelope Valley squad, and the Burros blew into town riding a crest of confidence. That confidence was washed away by a tide of Rebel ball control. Such tremendous ball control, in fact, that the Quartz Hill team made 21 first downs to the Burros' 8 and gained a total of 324 yards in the contest to the local team's 193.

What this means to local football fans is that the Burros must now win all of the rest of their games, including the one against Antelope Valley on Nov. 8, to have a shot at the Golden League title.

The 'Lopes and Kennedy High School remain undefeated in league play with AV the definite favorite to repeat this year.

The Burroughs touchdowns were made by quarterback Kevin Smith on a 3-yd. keeper play in the third period and a 35 yd. screen play pass from Smith to Steve Blanche in the fourth stanza.

Coach Bruce Bernhardt was visibly upset following the game and complimented the fine ball control of the Rebels. He has to be wondering now whether his green and white-clad warriors can go the rest of the way without a loss after their poor showing last Friday night. He has been "up" ever since the beginning of the season on this team and fully expected a victory over the Rebels.

Where does he go from here?

## IWV Swim Team Tryouts Slated Next Tuesday

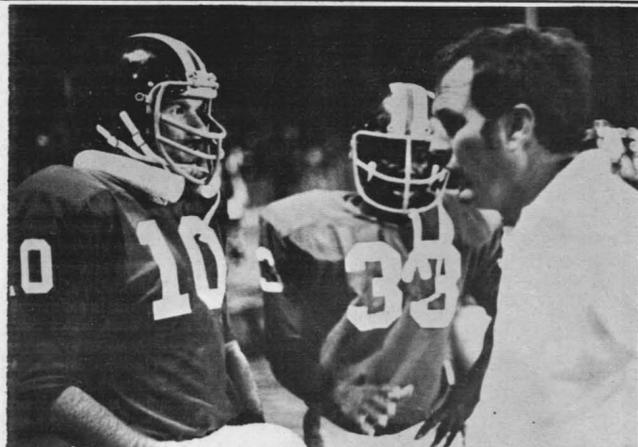
Indian Wells Valley youngsters who are interested in trying out for the IWV Swim Team will have an opportunity to do so on Tuesday at 3:30 p.m. at the NWC swimming pool.

This tryout session is for prospective new members only. The registration of former team members will be handled next Thursday, Oct. 24, at 3:30 p.m. at the pool.

The standard competitive strokes which team members must master are the backstroke, breaststroke, butterfly and freestyle (crawl). In order to qualify for the team, boys and girls eight years of age and under must be able to swim three widths of the pool using two of these strokes, while those 9 and 10 years of age must swim six widths of the pool using all three strokes.

Youngsters 11 or older have to be able to swim 12 widths of the pool using the three different strokes.

All swimmers who qualify for the team will be required to pay a \$5 registration fee, and will then meet twice weekly for training sessions at the NWC pool. After a five-month period, they will then compete in a series of time trial races for placement on the summer squad.



**CONFERENCE** — Bruce Bernhardt, head coach of the Burroughs High School varsity football team, is shown conferring with Kevin Smith (10), Burros quarterback, and Steve Blanche, high-scoring tailback for the squad, during Friday's game at Quartz Hill. Smith hit Blanche during the fourth period on a screen pass that went for 35 yds. and a touchdown, and the versatile QB scored on a keeper play in the third period, but the highly rated Burros were defeated by a solid Quartz Hill Rebel squad, 26-13.

—Photo by Ron Allen

## Quartz Hill Surprises Burros With Ball Control; Wins 26-13

A highly-favored Burroughs varsity football team blew into the Antelope Valley Junior College stadium last Friday night a solid favorite to win its game against the Quartz Hill Rebels, only to creep away several hours later a shocked loser, 26-13.

The Rebels, who had lost 26-0 against Antelope Valley High School the week before, didn't play any tricky football or run in a surprise player — they merely executed, executed, all night long!

Gaining 21 first downs during the evening the Burros' 8, the Rebels clearly dominated the game through the use of a football coach's first love — ball control. In the first half alone, Quartz Hill had the football for more than two-thirds of the time, gained 208 yds. rushing, made 14 first downs, and scored twice.

### Nothing Fancy—Just Power

Bruce Bernhardt, head coach of the local green-and-white clad Burros, admitted that the Rebels didn't do anything fancy or unexpected. "They ran at us and over us," he said.

Cory Osenga, Rebel fullback, scored the first two touchdowns of the game — both in the second quarter. After taking over the ball on their own 39 yd. line, Randy Morgan, Quartz Hill quarterback, ran a series of plays that moved the ball to the 1 yd. line, where Osenga crashed through the middle for the score. Then, with two minutes remaining on the scoreboard in the half, the procedure was repeated the next time the Rebels got the ball with Osenga again tallying six points from the 1 yd. line, this time on a power play around right end.

The extra points were added each time by Randy Morse.

### Burros Break Scoring Ice

The Burros finally got on the scoreboard in the third stanza when Kevin Smith, BHS quarterback, kept the ball and scored from the 3 yd. line. The touchdown drive was set up by Steve Blanche, playing in the tailback position, who gained 42 yds. in 19 carries, and aided by a 12-yd. pass from Smith to Randy Mather.

Mark McDowell added that PAT and the Burros trailed, 14-7.

The Rebels also scored in the third quarter, again on a 1-yd. plunge by fullback Osenga. This time the extra point was missed.

Osenga, who gained a total of 148 yds. in 38 carries during the evening, blasted over from the 2-yd. line to start off the fourth

### Handball Courts Closed

The NWC handball courts at the gymnasium will be closed until Nov. 11 for renovation and remodeling.

Public Works craftsmen will install new hardwood flooring and put in a new door at the facilities.

quarter of the game. Once again the Rebels moved the ball downfield, crashing through the Burros defense, to set up the TD. The host team used power plays and short gainers all night long, rarely relinquishing the ball. The PAT was missed and the Rebels were ahead, 26-7, when the Burros made the final tally of the game.

### Final Tally for Locals

The touchdown came with approximately 4 min. remaining in the contest. Blanche hauled in a screen pass from QB Smith and moved down the right sideline. He seemed to be stopped at the Rebels' 25 yd. line, and again at the 12, but continued to the end zone, straying Rebel defenders in his wake.

The final score found the Rebels ahead, 26-13.

The local footballers outscored the Rebs, 13-12, in the second half. It was the devastating first half during which the Burros gained a mere 32 yds. on 11 plays that spelled the difference in the outcome of the game.

The local varsity will host Palmdale tonight at Burroughs Stadium in a contest that will begin at 8 o'clock. The Falcons are also 1-1 on the season, after losing last Friday night to Antelope Valley, 21-16.

## Applications Due For Special Hunt In NWC Range Area

Sunday is the closing date for receipt of applications from nimrods who wish to get in on the first of three weekends of hunting for chukar and rabbits on a portion of the Naval Weapons Center's northern range area.

Applications, accompanied by a self-addressed stamped envelope, should be sent to the Natural Resources Management Office (Code 70309), Naval Weapons Center, China Lake, Calif. 93555.

Successful applicants for the first hunt on the weekend of Nov. 2-3 will be notified by Oct. 28. There is no charge for the permits, but only 500 will be issued on a first-come, first-served basis.

After Sunday, Oct. 20, NWC personnel may apply in person for any of the three hunts by contacting Mrs. Natalie Harrison in Rm. 202 of the Housing Office building. She will have applications for the special entry permits that are required for the 1974 special hunting program.

The hours of hunting will be between 6 a.m. and 5 p.m. on the weekends of Nov. 9-10 and 16-17, in addition to the opener on Nov. 2-3.

The hunts are subject to cancellation without notice should test schedules pre-empt use of the NWC test ranges.

## Wilt's Corner

Wilt Wyman, director of athletics and youth activities, reported that sign-ups for the 1974-75 basketball season are coming in at a rapid pace. With the number of teams registering, there is a good possibility that he will run a fourth division instead of the proposed three division Intramural League.

Wyman is suggesting that men compete in Divisions A, B, C and over 35, and hopefully enough good caliber players in each division will come into the gymnasium and sign-up for play.

He also reminds all basketball team captains that only those teams already registered will be allowed to reserve the courts for practice sessions.

### Rugby Players Needed

Like to play English style football, rugby? Then contact Wyman at NWC ext. 2334 or Lts. Robert White or Duane Duncan at NWC ext. 5480. The rugby season begins in January and the team will need a lot of practice in order to compete in the California Rugby League. Remember, rugby is played without the benefit of padding and players will need the three months to get into good condition.

Another great international sport — soccer — is being planned by Wyman for the Naval Weapons Center. Practice for children between the ages of 8 and 12 years will begin at Schoeffel Field on Mondays and Wednesdays at 5 p.m. starting on Oct. 21. The goal for this league is to have three teams of 15 players each. Coaches are also needed.

With basketball about to inundate the gymnasium, Wyman has rescheduled badminton to Saturdays from 4 to 6 p.m. and volleyball practice to Sundays after 4 p.m. These times for these two sports will continue year-round.

## NAF Bowlers Now Tops In Premier League

The NAF Hawks bowling team managed to creep back into first place in the Premier League last Monday night, one full game ahead of Thad's Pro Shop and Saddleback Sales. The Hawks have won 13 games while only losing 5 in the league, which is now entering its seventh week of competition.

Pollock Construction recorded the high team series of the week with a fine 2907 effort, while the Loewen's TV five notched a 1009 single game for high team score.

Champ Pearman recorded a 643 series and Bob Hooper rolled a 258 single game and a 618 series.

Other good individual scores included a 633 series by Earle Roby that was hinged on single games of 237 and 231; a 630 series by Kim Duckett on the strength of games of 236 and 203, and three low 600 sets bowled by Chuck Albright (609), Bill Foote (604) and Chuck Cutsinger (603).

### Friday Mixed 4-Some

Patty Maxwell continued to bomb the pins last Friday evening as she scored with a 207 single game and a 568 three-game set. Pat Brightwell posted the high single game of the evening for the distaff keglers, hitting a 236 and a series of 548. Willie Johnson rode a 202 single to a 541 set.

Allen Smith hit the only 600 series recorded by the men. His 631 included games of 203 and 235. Aaron Kane came up with a 254 single-game effort, but fell short of the 600 mark for three games.

### Women's Scratch League

Willie Johnson rolled games of 210 and 201 for a 569 series last Monday night in the Women's Scratch League to lead all individual scoring. Angie D'Amico hit a single game high of 230 for the week, followed by six other keglers who hit that magic number of 200 and above.

Aiko White recorded a 206 single, while Peggy Perrige tallied 207. Pat Maddux posted a 202 game and Peggy Barron and Pat Brightwell each notched a 201 single effort. Maggie Struska blasted a 200.



**MODEL OF PROJECT da VINCI BALLOON**—Heat-sealed, reinforced seams of the 70-ft. tall balloon that will carry scientific instruments and four researchers on an experimental flight to study elements of the lower atmosphere are shown on this model of the helium-filled balloon held by Karl Stefan, the project's balloon system engineer. Project Da Vinci is supported by the National Geographic Society, the Atomic Energy Commission, and the U.S. Army.

## Balloon Flight Set Tomorrow . . .

(Continued from Page 1)

temperature, humidity, air pressure, electrical fields, ozone and sulphur dioxide pollution.

In relation to his need to know, man has less understanding of the lower atmosphere being covered in these tests, than about either the very high or very low altitudes. Yet this is the layer which is most critical to man's activities since it controls how much and how far pollution is carried from its source, where inversions which trap pollution at breathing level are created, and where regional air circulation takes place.

The Da Vinci flight will be documented by video tape, film and still camera. Continuous voice contact will be maintained with the crew from chase vehicles on the ground. These vehicles will be large vans and 4-wheel drive vehicles equipped with radios and instrumented to receive and record scientific data transmitted from the gondola.

### Route of Flight

After being launched tomorrow morning from the Las Cruces Municipal Airport, the balloon will pass over the White Sands Missile Range and by 8 o'clock that evening be in the vicinity of Carlsbad, N.M. After passing near Clovis, N.M., the next morning, the balloon is expected to land in the late afternoon not far from Lubbock, Tex.

In addition to Craig, other crew members on the balloon flight will be Vera Simons, copilot; Dr. Rudolf J. Engelmann, on-board scientist, and Otis Imboden, photographer. While this will be Craig's first experience as the pilot of a helium balloon, he was pleased to find out from tests that have been

## Community Council Seeking Candidates For Nov. 5 Election

Next Tuesday is the closing date for applications from persons interested in serving on the board of directors of the China Lake Community Council.

Nominees for the election, which is coming up on Nov. 5, are still being sought from residents of combined Precincts 5 and 6, since there are two seats open from that area and just one candidate so far.

In other Community Council precincts there are candidates who are running unopposed, as there are only 11 candidates for the 10-member board of directors.

China Lake residents 18 years of age and older who are interested in serving on the local civic group are asked to make this interest known by calling either Don Stanton at NWC ext. 6340, or Natalie Harrison at ext. 3575.

## Sept. Bluejacket. . .

(Continued from Page 1)

automobile from the Desert Motors agency in Ridgecrest for use on the trip.

While in Bakersfield, the Batemans will be hosted by the Bakersfield Inn, where they will receive free room and meals. In addition, the China Lake sailor will be presented a hospitality packet that contains discount coupons and tickets for free merchandise from Bakersfield merchants who participate in the monthly program.

Bateman, who calls Cincinnati, O., his home town, was born in Brazil, Ind. He was graduated from Princeton High School in Cincinnati, and studied for a year at Stout State University, Menomonee, Wisc., prior to joining the U.S. Navy in April 1968.

After studying at AT "A" school in Memphis, Tenn., Bateman was assigned to duty aboard the USS Shenandoah, a destroyer tender, and made one cruise to the Mediterranean Sea.

He reported to China Lake after that and while here has attended a number of other Navy schools in his specialty.

In the past three years, the Bluejacket of the Month for October has participated in flag football, basketball and softball on Air Test and Evaluation Squadron Five teams.

He and Victoria have a daughter, Nichole Michelle, who is 6 months old.

## On-Site Purchase Of Hawthorne Housing Materials Prohibited

The purchase on the Naval Weapons Center of materials from the contractor who is currently working on demolition of old houses in the old Hawthorne housing area is expressly prohibited under terms of the contract that was awarded for this job, it was announced this week by Ltjg. L. S. Murphy, the Public Works Department's Special Project Officer.

In addition, because of the possibilities of injury and the related liabilities this could lead to, it is necessary to restrict admittance to the Hawthorne housing area to contractor's personnel and government personnel on official business.

The streets have been barricaded and posted with "No Trespassing" signs, and Security Department personnel, as well as personnel of the Public Works Department's Contract division have been attempting to keep all unauthorized persons out of the area.

Persons interested in inquiring about purchasing materials that are being removed from the Hawthorne housing units are advised to contact the contractor (the Mobil Paving and Land Co.) at his motel in Ridgecrest—not at the job site.



Mrs. R. F. (Tilly) Barling

## BPW Club's 'Woman Of Achievement' Selection Announced

Mrs. R. F. (Tilly) Barling, head of the Natural Resources Management Office in NWC's Public Works Department, has been singled out for recognition as the 1974 "Woman of Achievement" by the China Lake Business and Professional Women's Club.

Symbolic of this honor, Mrs. Barling will be among the special guests at a dinner coming up next Thursday evening, Oct. 24, at the Universal Sheraton Hotel in Hollywood.

This special affair, during which Tri-Valley District BPW Clubs will pay tribute to each club's "Woman of Achievement," will be a highlight of National Business Women's Week (Oct. 20-26)—an observance sponsored by the National Federation of Business and Professional Women, Inc.

Mrs. Barling will be accompanied to the Oct. 24 dinner by her husband, Robert F. Barling, a general engineer in the Plans and Specifications Branch of the Public Works Department's Engineering Division; Cdr. James Uhe, acting head of Code 70, and Mrs. Uhe, and by Mrs. Mary Neufeld, a past president of the China Lake BPW Club, who is the Tri-Valley BPW District's president-elect.

The bosses of the "Women of Achievement" also will be honored at this event.

## Election Ballots Due From Members of COM

Members of the Commissioned Officers' Mess are reminded that ballots for the election of members to the COM's board of governors must be received on or before Monday.

Those who haven't yet marked their ballots are urged to do so and then send them to Code 8521.



**VISITORS FROM WASHINGTON** — As a memento of their recent visit to China Lake, Rear Admiral R. G. Freeman III, NWC Commander, presented plaques to John J. Phelan (in center) and to W. G. Rae, while Dr. G. L. Hollingsworth, Technical Director, looked on in background. Phelan is the Department of the Navy's Deputy General Counsel, and Rae serves as Chief Counsel of the Naval Supply Systems Command. During their day-long tour, the



distinguished visitors were shown films, inspected various facilities within Michelson Laboratory, and boarded a helicopter for a flight over the Center's aircraft and ground ranges. In photo at right, Henry Blecha, head of the Radio Frequency Systems Evaluation Branch (Code 5535) is describing the kind of test work that is carried out at the Sparrow AIM-7F microwave anechoic chamber.

—Photos by PH2 D. W. Yeatts

# 1975 Combined Federal Campaign Under Way at Center



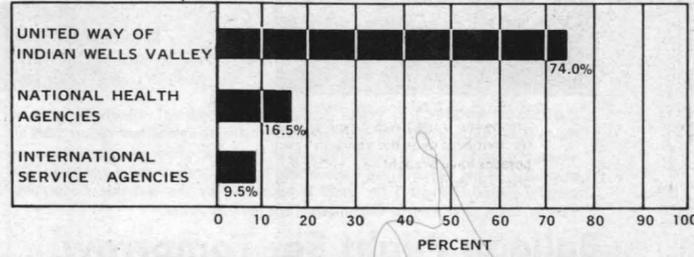
A YOUNG KOREAN GIRL tries on a new set of clothes given her by volunteer caseworkers of the American-Korean Foundation. This International Service Agency, which benefits from contributions to the CFC, is still much needed in that war-torn land. Through donations to the Combined Federal Campaign, or designated donations to the American-Korean Foundation, Korean children are fed, clothed and housed. Remember, donations to CFC can be handled through payroll deductions.

NWC personnel contributing to the Combined Federal Campaign should be aware of two important facts: (1) Their donations can be determined by them to support a particular charity; and (2) payroll deductions can be utilized for the contribution.

Thus it is possible to designate a donation exclusively to the United Way of Indian Wells Valley as a whole, to the National Health Agencies in total, or to the International Service Agencies, or to one or more single agency included within any one of these three major categories.

Any contribution that is not designated for a specific charity will be automatically apportioned according to the following percentages: United Way of IWV, 74.0 per cent; National Health Agencies, 16.5 per cent, and International Service Agencies, 9.5 per cent.

In order to insure that their donation goes where they feel it is best needed, contributors should fill in the appropriate space on their CFC pledge form that they will receive from their representative. To make the giving easier, check the form for payroll contributions and give "A Fair Share." A goal of \$100,000 has been set by Harry D. Parode, NWC's Public Information Officer, who is chairman of the 1975 fund drive.



## SecNav Urges Support of CFC

Once again it is that time of the year for Navy civilian and military personnel to show their care and concern for those in need by willingly supporting the 1975 Combined Federal Campaign. The spirit of volunteerism has always been an important part of the American way of life and the Navy has always reached its goal and then some—a record that we can be quite proud of.

The need for our compassion and generosity is as vitally felt this year as it has been in any other. The Combined Federal Campaign remains our means of helping those who cannot help themselves. We cannot turn our backs on people!

I am giving my full support to this most worthy cause and I know I can count on you to do the same. The easiest way to show your willingness to reach out to help another is by filling out a payroll deduction card as soon as your CFC representative contacts you.

Let's all get together—it helps.

J. William Middendorf, II  
Secretary of the Navy



A DOCTOR ABOARD the hospital ship "Hope" gathers some of his needy patients around him. The old, great white ship that traveled into so many ports for many years has been replaced, but the concern of the volunteer doctors and nurses who treat the many sick people throughout the world is still as great as it always was. A donation to Project Hope can be designated during the Combined Federal Campaign.



BOY SCOUTS from the Indian Wells Valley are seen during a camping trip participating in one of the traditional "fun" things that members of the Boy Scouts of America do. A roaring campfire has been known to breed songs, tall stories, companionship. The Southern Sierra Council, Boy Scouts of America, is a member agency of the United Way of Indian Wells Valley. Persons who wish their entire donation to benefit the Boy Scouts may designate their contribution as such on the card given them by their CFC representatives and the donation can be spread out over the year by payroll deductions.



### NATIONAL HEALTH AGENCIES

**BIRTH DEFECTS—MARCH OF DIMES**  
Supports research, medical services, education for prevention and treatment of birth defects. Program includes sickle cell disease and care of high-risk mothers and babies.

**CRIPPLED CHILDREN AND ADULTS—EASTER SEALS**  
This agency is the largest voluntary health agency providing direct care and treatment services to America's handicapped children and adults. 300,000 patients are served annually.

**THE NATIONAL MULTIPLE SCLEROSIS SOCIETY**  
Supports research seeking cause, prevention and cure of MS. Multiple sclerosis is a disease afflicting the brain and spinal cord. Society chapters provide patient services.

**THE NATIONAL SOCIETY FOR THE PREVENTION OF BLINDNESS**  
Protects your sight. It supports research, provides up-to-date information to eye-specialists and the public, and encourages early detection. Have your eyes examined regularly.

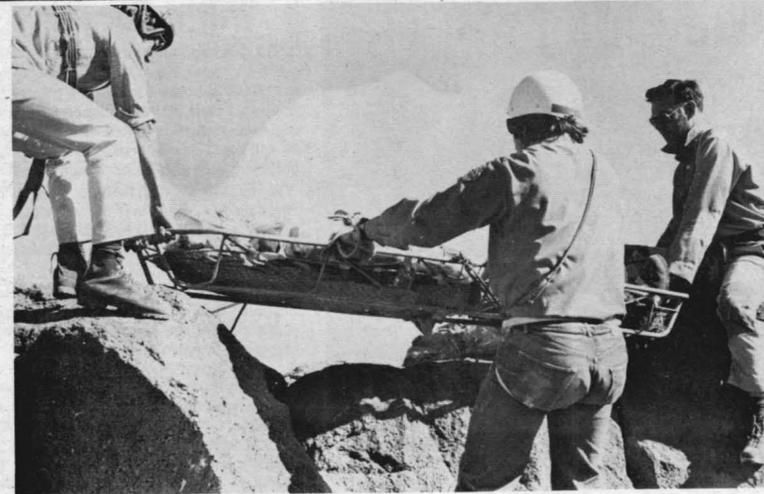
**THE AMERICAN CANCER SOCIETY**  
Urges you to help protect yourself against cancer with an annual health checkup. It seeks the conquest of cancer through research, education and patient services.

**THE AMERICAN HEART ASSOCIATION**  
Fights heart and blood vessel diseases, America's leading cause of death, through programs of research, education, and community projects, all supported by your contributions.

**MUSCULAR DYSTROPHY ASSOCIATION OF AMERICA**  
Supports an international research program. It provides free clinical services to those afflicted by dystrophy and related to neuromuscular diseases. All this, thanks to your generosity.

**THE NATIONAL ASSOCIATION FOR MENTAL HEALTH**  
Through research, education, and social action, actively promotes better mental health and attacks the causes of mental illness, which affects one of every 10 Americans.

**THE NATIONAL CYSTIC FIBROSIS RESEARCH FOUNDATION**  
Helps six million children with lung-damaging diseases through research, care and teaching in 110 CF centers, supported through over 300 chapters and branches throughout the country.



ONE OF THE MANY worthwhile organizations in the Indian Wells Valley that is included among the United Way agencies is the China Lake Mountain Rescue Group. The exploits of its members over the years in rescuing stranded climbers and hikers and other injured persons have brought a small measure of fame to this area. Above, members of the CLMRG are seen during a practice session, one of the many held by the organization during each year.



MEMBER  
**United Way**  
OF AMERICA

### UNITED WAY OF INDIAN WELLS VALLEY

**AMERICAN NATIONAL RED CROSS**  
Supports some 100 local volunteers who provide assistance to military, disaster relief, "aides" for NWC Dispensary, training in emergency first aid, water safety, and infant care.

**BOY SCOUTS OF AMERICA**  
United Way money is used to train some 250 adult volunteers, provide summer camps, South Sierra Council operating expense assistance, supporting program for 750 some local boys.

**CAMP FIRE GIRLS**  
United Way supports training of adult leaders, organizing units to offer a program of wholesome activities for some 100 local girls age 7 through high school.

**CHILDREN'S HOME SOCIETY**  
This society arranges adoptions, provides counseling, financial assistance for unwed pregnant girls; temporary foster homes in emergencies, permanent homes for older orphans and handicapped children.

**CHILDREN'S HOSPITAL OF LOS ANGELES**  
Treats only sick and injured children providing complete pediatric care either by admission or out-patient. Mobile clinics serve IWV regularly, aiding children needing specialized care.

**CHINA LAKE MOUNTAIN RESCUE GROUP**  
Volunteers capably carry out search/rescue operations, giving first aid to lost or injured persons in desert/high Sierras. Conduct mountain/rock climbing safety courses.

**DESERT COUNSELING CENTER**  
Provides professional help to individuals/families experiencing emotional/social difficulties. No one financially deficient denied service. Around 400 contacts monthly. All interviews private and confidential.

**GIRL SCOUTS OF THE USA**  
United Way supports the training of volunteers, organizes troops and defrays Joshua Tree Council expenses. Girls taught ideals of character, conduct, patriotism, service. 950 local girls registered.

**HELP LINE**  
Local crisis intervention telephone service by trained volunteers, offers callers emotional support, information, suggestions for help 6 p.m. to 6 a.m. Calls single shut-ins and elderly daily.

**HOMEMAKER SERVICE OF INDIAN WELLS VALLEY**  
Provides services of mature/reliable women to families requiring help in emergencies. Homemakers are trained in home management, child care, housekeeping and cooking skills.

**INDIAN WELLS VALLEY ASSOCIATION FOR THE RETARDED**  
Prime aim to promote general welfare to mentally retarded in community. United Way provides educational programs for mentally handicapped. Activity Training Center opening for adults.

**INDIAN WELLS VALLEY CAMPSHIP FUND**  
Enables children from financially deprived homes to enjoy camping experience. Children receive health examinations, shots, proper equipment and adequate clothing prior to leaving for camp.

**LEGAL AID OF THE I.W.V. —**  
This agency interviews persons needing legal assistance in this area. Financial support from United Way is used to assist in paying part of the attorney's fee in cases in which an attorney is needed, but the client cannot afford to pay the fee. The person doing the interviewing is a former attorney who is able to give advice in many cases in which funds are not needed.

**ONE TO ONE PROGRAM**  
Offers to all boys and girls needed meaningful participation and adult contact. Similar to Big Brothers of America program but is not limited to fatherless boys.

**SALVATION ARMY**  
Provides genuine needs — food, clothing, lodging, emergency transportation; medical, dental and optical to IWV residents and transients. Referrals made to maternity homes and alcoholic rehabilitation centers.

**TRAVELERS' AID — INTERNATIONAL SOCIAL SERVICE OF AMERICA**  
Offers emergency assistance to people encountering emotional/situational crises while traveling or otherwise separated from family, community or resources. The program is world-wide in scope.

**UNITED SERVICE ORGANIZATION (USO)**  
Meeting places for fellowship and recreation service 900 plus military persons locally and some 250 local service personnel at bases worldwide. Entertainment and outside contact provided.

### INTERNATIONAL SERVICE AGENCIES

**PROJECT HOPE**  
Brings medical training to developing regions at home and abroad. As doctor, teacher, friend, HOPE shares knowledge with local counterparts who teach and treat others.

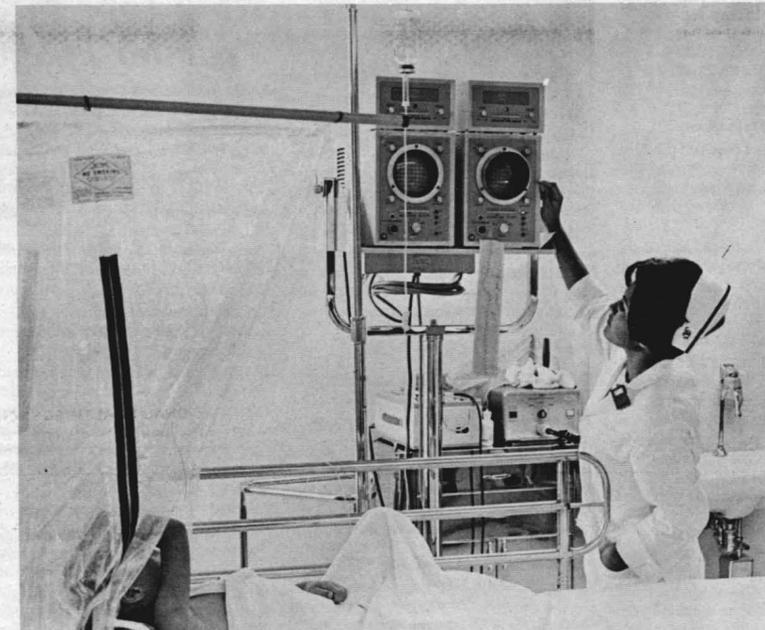
**THE AMERICAN-KOREAN FOUNDATION**  
Provides agricultural and vocational training, family planning, and health care for impoverished South Koreans, to enable them to help themselves to a better life.

**PLANNED PARENTHOOD — WORLD POPULATION**  
Through support of voluntary family planning helps over 100 countries limit explosive population growth, which gives other aid programs a better chance to succeed.

**CARE**  
Is a nonpolitical, nonsectarian, private way to share with the world's needy. Food, self-help and medical programs save lives and enable millions to help themselves.



Retarded Children



CONSTANT VIGIL — A nurse at Children's Hospital in Los Angeles, one of the beneficiaries from contributions to the Combined Federal Campaign, monitors sensitive electronic equipment that is attached to a patient. Children's Hospital can be designated as the beneficiary of a contributor's total donation, or any percentage of the donation. It is a member agency of the United Way of Indian Wells Valley.



EASTER SEALS



RED CROSS

