

Everyone invited to join in celebrating St. Patrick's Day

Everyone with Irish ancestry — plus everyone who merely likes Irish stew and a day of family fun — is invited to join with members of the All Faith Chapel Catholic Congregation and St. Ann's Church in Ridgecrest in a St. Patrick's Day celebration to be held on Sunday, March 21, at the Enlisted Mess.

The fun will begin that afternoon at 4 p.m. with a social hour, to be followed by dinner of Irish stew served between 5 and 7 p.m.

Movies will be shown for the benefit of children. The live entertainment will be under the direction of Cdr. Bud Biery, who will serve as master of ceremonies.

Tickets for the event are \$5 each for adults and \$2 for children under the age of 12. They may be purchased after all weekend masses at the NWC Catholic Chapel and at St. Ann's Church.

During the week tickets can be purchased at the St. Ann's school office; NWC chapel office; and at The Entertainer, Radio Shack, Josef's Beauty Supply and "Fin and Fur" in Ridgecrest.

The St. Patrick's Day celebration is being co-chaired by Margaret Wheeler and B. J. and "Geri" Szczpiorski.

Talk about Social Security slated at F.E.W. meeting Thurs.

A talk on the subject of Social Security and what it has to offer will be presented at the next meeting of the local chapter of Federally Employed Women (F.E.W.).

This meeting, which is open to all interested persons, will be held on Thursday, March 11, from 11:30 a.m. to 12:30 p.m. in the Training Center Annex (located behind the Training Center on East Inyokern Road).

Ann Fanning, resident representative of the Social Security Office in Ridgecrest, will discuss the types of benefits that are payable under Social Security, how to qualify for these benefits, and recent changes in legislation that may necessitate some revision in thinking about plans for retirement.

Ms. Fanning has been employed by Social Security for 16 years. Her experience has included nearly every position available in a field office. She came to the local area from Monterey, Calif., in July 1973.

Those planning to attend next week's F.E.W. meeting are encouraged to bring along a brown bag lunch.

WACOM's 37th birthday to be celebrated Tuesday

The Women's Auxiliary of the Commissioned Officers' Mess will celebrate its 37th birthday on Tuesday at the March luncheon meeting at the COM. In honor of the occasion, a three-tiered birthday cake will provide dessert for the chicken salad-plate lunch.

A social hour at 11 a.m. precedes the 11:45 lunch hour, which will be followed by a performance of Ron Martin and his marionettes.

Reservations may be made or canceled by telephoning Dayle Huckins at 375-7655.



ENLIGHTENING DISCUSSION — One of the highlights of Black Progress Week was a panel discussion entitled "Black Progress in a White Environment." Panelists were (l. to r.) Bill Collier, a mechanical engineer in the Fuze and Sensors Department; Lt. Phil Robinson, a doctor at the NRCM branch clinic; Walter Martin, an electrical engineer in the Fuze and Sensors Department; and Ens. Cynthia Kurtz, head of the Communications Division in the Military Administration Department. Chairing the panel was Manny Dunn, frequency manager in the Range Instrumentation Support Division of the Range Department. — Photo by Don Cornelius

Sign up now for craft classes offered by Rec. Services Dept.

Registration is now being taken for a variety of classes ranging from ceramics and water color to knitting and embroidery that will be getting underway soon at the Craft Center, located west of the Thrift Shop and Navy Relief Office on Lauritsen Road.

The cost of instruction for each of these classes is \$10 for active duty or retired military personnel, and \$12 for DoD civilians and their dependents. The fees can be paid at the Craft Center prior to the start of each class.

Two classes in ceramics work, both taught by Carol Hape, are scheduled. The first one will be held on Mondays, starting March 8, from 5:45 to 7:45 p.m., and will continue for six weeks.

Another six-week class in ceramics is slated on Wednesdays, starting March 10. It is a duplication of the ceramics class on Mondays, and will be held from 1 to 3 p.m.

Instruction in watercolor painting techniques will be provided by Sue Floyd, a well-known local water color artist, on Monday mornings from 9:30 to 11:30, starting on March 15. Both beginners and advanced students are welcome in this class, which also will continue for six weeks.

Two other craft classes that are coming up will be taught by Iva Konya, who will offer instruction in stained/leaded glass and glass copper foiling. Both of these classes are four weeks in duration and will be held on Saturdays, beginning on March 13.

Mrs. Konya will direct beginning level and advanced students in the selection of patterns and color, and the cutting and leading of stained/leaded glass projects from 10 a.m. to 1 p.m.

Advanced instruction for those familiar with leaded glass techniques who wish to learn about glass copper foiling will be offered from 1 to 4 p.m. on the same day.

All phases of needlecraft, including knitting, crocheting and embroidery will be taught by Laura Oliver during a class on

Tuesdays from 6 to 8 p.m., beginning March 9 and continuing for six weeks.

Also offered is a class in quilting for beginners that will be held on Fridays, from 6 to 8 p.m., starting March 19, and continuing for six weeks. Lina Chavez, the instructor, will assist students in the selection of fabrics, the fitting of pieces, and the finishing of quilts.

A class in oil painting for beginners and advanced students will be held on Fridays, from 10 a.m. to 1 p.m., beginning March 12, and continuing for four weeks. Carol Edmunds, the instructor, will cover such subjects as the mixing of colors, and the use of a variety of techniques to insure a successful end product.

Hebrew Congregation to celebrate Purim holiday this evening

Although Purim actually occurs next Tuesday (the 14th of Adar in the Hebrew calendar), the Hebrew Congregation of the All Faith Chapel will celebrate the joyous holiday tonight, starting at 7:30, in the East Wing of the All Faith Chapel. Services will be led by Student Rabbi Marvin Schwab.

The essence of the Purim story (which deals with Esther and Haman) is the flareup of anti-Semitism, danger threatening the Hebrew community, and, at the last possible minute, a sudden rescue. Historically at least 30 "Purims" have occurred.

The children and adults taking part in this celebration will conclude the evening with the eating of Hamantaschen, a traditional three-cornered cookie filled with poppy seeds, prune filling, or various fruit fillings, and poppy seed cake, punch and coffee or tea.

Hostesses providing the delicacies for the evening will be Laurie Saikin, June Wasserman, Rita Iskowitz, Tricia Siegel, Peggy Busch and Rosie Vitale.

Honor Band Festival set at Burroughs lecture ctr.

Tomorrow night young musicians from throughout the area will present an Honor Band Festival concert at Burroughs High School lecture center, starting at 7 p.m.

Everyone in the community is invited to attend this program, for which a modest admission fee of \$1 per person is being charged.

Of the 80 high school musicians that will be playing, nine are students at Burroughs High School. Of the 45 junior high schoolers, ten are from Murray Junior High School, and nine from James Monroe.

MOVIES

(G) ALL AGES ADMITTED
General Audiences
(PG) ALL AGES ADMITTED
Parental Guidance Suggested
(R) RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian

Regular starting time 7:00 p.m.

FRIDAY "STAR WARS" MARCH 5
Starring
Mark Hamill and Harrison Ford
(Science fiction, rated PG, 121 min.)

SATURDAY "CLASH OF THE TITANS" MARCH 6
Starring
Harry Hamlin and Judi Bowker
(Action-adv., rated PG, 118 min.)

SUNDAY "SUPERMAN II" MARCH 7
Starring
Christopher Reeve and Margot Kidder
(Adventure, rated PG, 127 min.)

MONDAY "CONTINENTAL DIVIDE" MARCH 8
Starring
John Belushi and Blair Brown
(Drama, rated PG, 103 min.)

WEDNESDAY "EVERY WHICH WAY BUT LOOSE" MARCH 8
Starring
Clint Eastwood and Geoffrey Lewis
(Action-comedy, rated PG, 122 min.)

Varied program set at concert Sun. by community orchestra

The Cerro Coso/Desert Community Orchestra under the direction of Walter Unterberg will present its third concert of the season on Sunday at 4 p.m. at the Cerro Coso Community College lecture hall.

Tickets are \$3 for general admission and \$1.50 for senior citizens, enlisted military personnel and students. For military or student rates, showing either a military identification or a studentbody card is necessary.

The featured soloists for this concert will be Doris Bullock, who plays the piano, and Charles Humphreys, an oboist who will play an English horn solo.

Selections to be played on Sunday includes the Kabalevsky Piano Concerto No. 3 (featuring Mrs. Bullock), "Suite in F Sharp Minor" by Dohnanije, "Russian Easter Overture" by Rimsky Korsakof; and the Sibelius "Swan of Tuonela," featuring an English horn solo by Humphreys.

The final concert of the season is scheduled on May 9.



REHEARSAL — Miki Chelaine Hall, one of the violinists with the Cerro Coso/Desert Community Orchestra, prepares for Sunday's concert at the Cerro Coso Community College lecture center. — Photo by Don Cornelius

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March 5, 1982
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NAVAL WEAPONS CENTER
CHINA LAKE
CALIFORNIA



AK1 Virgilio M. Esguerra ASE3 James Houston AZ1 Craig G. Wilson AMH3 Avon E. Burrell



AZAN Angela Amos AMH3 Tracy Hinds AD2 Jerald Brooks AMS3 Julie A. Webber

Bluejacket of Year banquet set Saturday

Who will be the Bluejackets of the Year? Tomorrow night that question will be answered at the 13th annual Bluejacket of the Year banquet, sponsored by the Indian Wells Valley Council of the Navy League of America.

A Bluejacket of the Year for the Naval Weapons Center and a Bluejacket of the Year for Air Test and Evaluation Squadron Five (VX-5) will both be selected.

Nominees for the honor are the Bluejackets of the Quarter from both organizations.

Nominated from VX-5 are AZAN Angela M. Amos, AMS3 Tracy M. Hinds, AMS3 Julie A. Webber, and AD2 Jerald D. Brooks. NWC nominees are AK1 Virgilio M. Esguerra, AZ1 Craig G. Wilson, ASE3 James R. Houston, and AMH3 Avon E. Burrell.

Each year more than 200 distinguished military and civilian personnel and their guests assemble at the banquet that honors the outstanding enlisted personnel based at the two large China Lake Commands headed by the Commander, NWC, and the Commanding Officer of VX-5.

Military guests at the dinner will be piped aboard by the Sea Cadets, a youth organization sponsored by the IWV Council of the Navy League. The dinner will begin with a social hour from 6:30 to 7:30 p.m.; followed by a three-meat buffet.

After brief opening remarks by Vivian Boulinghouse, president of the IWV Council of the Navy League, Tom Andress, Jr., past president of the group, will introduce honored guests before calling Capt. Lahr and Capt. P. F. Hollandsworth to the podium to make the presentations to the Bluejacket nominees.

Last year awards totalling more than \$2,000 were presented to the two Bluejackets of the Year and the six runners-up for this honor. These awards are made possible by generous donations from local individuals, businesses, and civic organizations.

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Aircraft accident simulated as test of emergency service personnel operations

How well are emergency service personnel at the Naval Weapons Center and their counterparts in the City of Ridgecrest prepared to handle an aircraft accident or some other mishap involving a sizable number of people?

To get a handle on the answer to that question, a drill was carried out with no advance notice on the afternoon of Thursday, Feb. 25.

Simulated was the crash of a large transport aircraft that had developed engine trouble and was forced to land short of north-south runway No. 14 at Armitage Airfield.

According to the scenario drawn up for the drill, the stricken aircraft came to a crippled halt in the vicinity of the old air-

field swimming pool.

First warning of possible trouble was received at 12 noon on Feb. 25 in the form of a message declaring an engine failure on the inbound transport aircraft. The "landing" 15 minutes later resulted in more than 30 casualties, two of whom were "fatally injured."

The stage had been set for the aircraft crash and rescue drill earlier that same morning when the "victims" were prepared for their role in the day's events by being suitably "decorated" to resemble persons with fractures, burns, and internal injuries of varying degrees of severity. Personnel from the NRCM Branch Medical Clinic and the NWC Fire Division went into operation at the "crash site," where a triage

procedure of allocating treatment to the injured was set up based on a system of priorities that is designed to maximize the number of survivors.

Among the first arrivals at the crash site was a Navy search and rescue (SAR) helicopter. Also rushed to the scene was the MB-5A crash truck from the fire station at Armitage Airfield, followed shortly thereafter by Medical Clinic personnel headed by Dr. Lauri Balagurichik.

Ambulances also were dispatched from Fire Station No. 1 at China Lake to the crash site, to the Branch Medical Clinic, and to the helicopter landing pad opposite the entrance

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EASY DOES IT — A victim of the simulated crash of a transport aircraft at Armitage Airfield (after being checked over for injuries) is picked up on a stretcher and moved to an assembly point prior to transportation by helicopter or ambulance to the NRCM Medical Clinic or Ridgecrest Community Hospital. Firefighters assisted Navy corpsmen as stretcher bearers.

Seismic stations record swarm of small earthquakes in valley

An inconsiderate Mother Nature didn't wait until the new network of seismic recording stations in the Indian Wells Valley was installed and functioning before sending a series of earthquakes rumbling through the local area last week.

The first of the small swarm of quakes hit on Friday, Feb. 19, and by last Sunday night at least five of the quakes had surpassed magnitude 3 on the Richter scale, with the 7:10 p.m. quake Sunday hitting a 4.1 magnitude.

Epicenter of the swarm of quakes is just on the northern edge of the SNORT track facility. Small cracks were noticed in asphalt in that area on Feb. 24; these had widened to about 1/2 inch by March 1. The epicenter of the quakes was determined by CalTech seismologists on the basis of the part of the seismic network that has already been established.

The network will consist of a dozen recording stations throughout the area jointly installed, maintained and monitored by NWC, the United States Geological Service, and CalTech. Information from these recorders will be sent by telephone

line to CalTech's computer, which can plot the quakes quickly and accurately to determine both their magnitude and location.

The data from three of the stations, which are radio-linked, will be shown on drum recorders in the Earth and Planetary Sciences building in Area R, and data from the station at Cerro Coso Community College, the southernmost of the network, will also be displayed on a drum recorder there.

Earthquake swarms such as the one in progress last week locally are not a particularly common phenomenon, according to Dr. Glenn Roquemore of Center's Research Department. He notes that they most frequently take place in areas of recent (by geological terms) volcanism, such as in the Borrego area of California's lower desert.

Three other swarms have occurred in the Indian Wells Valley in the past quarter century — one near the site of the former town of Brown in 1961; one near Armitage Airfield in 1977, and another one centered near Brown in April of last year.

Weekend Roundup

Attorneys from the Senior Law Center in Bakersfield will be at the Senior Citizens building at 125 So. Warner St., Ridgecrest, tomorrow from 10 a.m. to 3 p.m.

A seminar on landlord-tenant law will be held in the morning, followed by a lunch break. Senior citizens may bring a sack lunch if they wish, and coffee will be provided. After lunch, the attorneys will answer questions.

Senior Law day is co-sponsored by the Cerro Coso College Kern Information and Referral Office and the Senior Law Center in Bakersfield. Additional information can be obtained by calling 375-4322.



INTERESTING DISCUSSION — Grant Williams, Director of Civil Rights for the General Services Agency in Washington, D.C., presented two fascinating workshops to employees of the Ordnance Systems Department while he was on board last week. Williams discussed not only EEO opportunities, but also gave insights into Black history in honor of the Center's observance of Black Progress Week. — Photo by Don Cornelius

Begin affirmative action in home, Black Progress speaker states

Affirmative action in the 1980s, Grant Williams told the nearly 200 people assembled at the Enlisted Mess last Friday night at the Black Progress Week Banquet, must begin in the Black home. Parents must also become involved with schools, and church support for the Black community must also be revitalized.

Williams, who was Deputy Equal Employment Opportunity Officer at the Naval Weapons Center from 1976 to 1978 and is now Director of Civil Rights for the General Services Agency in Washington, was the main speaker at the banquet climaxing a week honoring the progress achieved by Black Americans.

Blacks must realize that they are an integral part of American society, he noted, and that the economic problems of the country are real. "We must come up with an agenda, with proposals to show how we can continue to get the job (affirmative action) done and how we can maximize the opportunities that exist."

"What is that which I can do? What can we as a people do?" should be the watchword of the 1980s, the speaker stated. "This sort of involvement is effective, but does not take a lot of dollars."

SCHOLARSHIP AID ESSENTIAL He also added that with the cutbacks in school aid and scholarships, it was essential that Black social groups work at providing scholarships for children who show promise and need financial aid to get through school.

"Skill, talent, and knowledge don't have anything to do with the color of skin or with the sex of an individual," Williams concluded. "If you treat people as you would like to be treated — recognizing that what I want is the same thing that you want and that you want the same thing that I want, we as Americans will be able to solve the

dilemmas presented by the need for affirmative action together. For the future of our country, it is important that everyone be able to maximize his or her potential."

Williams was welcomed by Capt. Lahr, who said in his opening remarks that "I'm happy to welcome Grant and I know that I like him because he likes China Lake."

Capt. Lahr told the assembled group of NWC employees, dependents and guests that "I'm proud not to see only Black faces. This dinner honors people progress rather than Black progress, and we can all exult in such progress and should do so."

PROGRESS IS BEING MADE The Equal Employment Opportunity Program can influence the work force in a positive manner, according to Capt. Lahr, and, "while we are already seeing progress, we will see even more," he said.

He stated as a Center goal that "Equal Employment Opportunity will become so ingrained that it becomes reality, not a buzzword, and a natural part of the everyday scene. While we still have a way to go," Capt. Lahr added, "we will achieve this not just in our lifetime, but within the next few years."

The Black Progress Banquet topped a week that included a workshop conducted by Williams, and a panel discussion about Black progress in a white community featuring professional employees of the Center who are Black. The panel was lead by Manny Dunn.

POETRY READINGS STAGED Also on the agenda of the week were poetry readings by members of the Black Original Social Society, both at a separate program on Thursday evening and at the banquet on Friday, and a Soul Food luncheon held at the Enlisted Dining Facility on Wednesday noon.

Specially recognized for their contributions and assistance in the week's activities were members of China Lake's military community.

Promotional opportunities

Applications (Standard Form 171) should be put in the drop box located at the Reception Desk of the Personnel Department, Bldg. 34. Unless otherwise specified in an ad, applications for positions listed in this column will be accepted from current permanent NWC employees only. All others desiring employment at NWC may contact the Employment, Wage & Classification Division, Code 092, 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. Advertising positions in the Promotional Opportunities column does not preclude the use of alternative recruiting sources in filling these positions. The filling of these positions through Merit Promotion is subject to the requirements of the DoD Program for the Stability of Civilian Employment. The minimum qualification requirements for all GS positions and positions subject to the Demonstration Project are those defined in OPM Handbook X-118; those for all wage system positions are those defined in OPM Handbook X-118C. Applicants will be evaluated on the basis of experience, training, education, and awards as indicated in a written record consisting of a SF-171, at least one supervisory appraisal if it can be obtained, and any tests, medical examinations, interviews, and supplemental qualifications requirements that may be necessary. For managerial/supervisory positions, consideration will be given to applicant's support of the Equal Employment Opportunity programs and objectives. Applicants must meet time in grade and qualifications requirements by the closing date of the ad. The Naval Weapons Center is an Equal Opportunity Employer; selections are made without discrimination for any nonmerit reason.

Announcement No. 0809, Budget Analyst, GS-560-11, PD No. 8108001E, Code 0833 — This position is located in the R&D Budget Branch, Budget Division, Office of Finance and Management. The incumbent is a lead field analyst and provides services to one or more of operating departments, including guidance of financial staff. Incumbent is responsible for all phases of budget execution, formulation, control and monitoring of direct, overhead, and capital budgets. Analyzes manpower vs. funding and workload. Identifies financial violations and recommends solutions. Is responsible for identifying system errors and inaccuracies. Job Relevant Criteria: Ability to gather and analyze raw financial data; ability to communicate effectively, both orally and in writing; ability to work rapidly and accurately with names, numbers, codes and symbols; ability to meet deadlines under pressure. Promotion potential to DA-3.

Announcement No. 24-054, Vehicle Registration/Court Clerk, GS-301-3/4/5, PD No. 8224005, Code 2432 — This position is located in the Visitor Branch, Code 2432, of the Information and Internal Security Division in the Safety and Security Department. The primary duties include: (1) administratively controlling vehicle registrations, citations, decals, violations and traffic court actions, (2) dealing with law enforcement personnel from NWC, City, County and State regarding the specification and use of NWC driving privileges, (3) administratively controlling the type and number of permits issued for registration, parking and off-road use, (4) providing backup to the Foreign Visitors Office. Job Relevant Criteria: (a) Knowledge of instructions which apply to visits by foreign visitors. (b) Knowledge of the California Vehicle Code, OPNAV Instructions, and NWC Instructions, and how they apply to the operations of vehicles on NWC. (c) Ability to communicate effectively orally and in writing. (d) Ability to type accurately. (e) Ability to understand and interpret complex legal and regulatory material. (f) Ability to make sound recommendations based on varying sets of factual data. Rating criteria will be applied as follows depending on the applicant's GS level: GS-5: Criteria a, b, c, d, e, and f; GS-4: Criteria b, c, d, e, and f; GS-3: Criteria c, d, e, and f. If this position is filled at the lower level, promotion potential is to GS-5.

Announcement No. 39-004, Electronics Engineer, DP-855-3, PAC No. 8239520E24, Code 3921 — This position is located in the Weapons Control Branch of the Weapons Development Division of the Weapons Department. The incumbent will assume the position of Lead Engineer in support of inertial navigation systems project efforts within the Weapons Department. The incumbent schedules, plans, and technically directs the workload for his project which includes design, development of inertial sensor components and systems, conduct field and laboratory tests, and evaluate production and circuit design changes. Job Relevant Criteria: Knowledge of Inertial Navigational System concepts and Inertial Sensors; ability to prepare and write proposals to sponsors soliciting support for Center activities; ability to coordinate, monitor, and review the work of a small staff of professional associates and/or technicians; ability to work well with others.

Announcement No. 39-006, Electronic Engineer, DP-855-2/3, PAC 8033380, Code 3337 — This position is located in the Short Range Missile Fuze Branch, Fuze Systems Division, Fuze and Sensors Department. The branch is responsible for the design, development and production support of proximity fuze systems for small air-to-air and surface-to-air weapons. The incumbent will be responsible for the design and development of unique target detection and ranging devices. The responsibilities will include systems analysis, the development and evaluation of alternative technical solutions and the design and testing of demonstration systems. Job Relevant Criteria: Knowledge and understanding of analog and digital electronic systems; some knowledge of optical and/or RF systems; effective in written and oral communication. Previous applicants need not reapply.

Announcement No. 0908, Program Analyst, DA-345-3, PAC No. 8208613, Code 088 — The incumbent of this position serves as a Program Analyst in the Disbursing Division, Office of Finance and Management. The incumbent assists the division by administering the analysis, evaluation and development of NWC's financial systems and the execution of the Center financial programs. Job Relevant Criteria: The incumbent is expected to have a full and complete knowledge of financial systems and their interrelationships. It is considered necessary that the incumbent have specific experience with the design, analysis, evaluation, and documentation of Navy Industrial Fund operating systems. The incumbent must also have demonstrated ability to meet comfortably and communicate effectively with senior military and civilian personnel of the Navy laboratories, NAVMAT and Systems Command.

Announcement No. 0904, Hispanic Employment Program Committee Member, all series/grades (Collateral Duty), Code 092 (4 vacancies) — As a HEP Committee Member, will serve in a task-oriented monitoring and recommending capacity to the Hispanic Employment Program Manager. Will be responsible for attending the monthly HEP Committee Meetings and for (Continued on Page 7)

perform engineering investigations on aircrew survival equipment such as parachutes, personnel restraint systems and associated hardware relative to direct Navy Fleet support. Other duties include resolution of Fleet problems, participation in on-site maintenance conferences, guidance for contracted efforts, and response to informational requests by telephone/written correspondence. Job Relevant Criteria: Ability to interface with military, sponsors, contractors and departmental personnel; to effectively communicate orally and in writing; knowledge of parachute systems and textiles is desirable. Announcement No. 34-003, Writer/Editor (Printed Media), GS-1082-3, PD No. 8224004N, Code 2411 — This position is located in the Writing Branch, Publications Division of the Technical Information Department. The incumbent edits manuscripts and writes and re-writes papers, articles, reports, etc. based on information gathered from a variety of sources, research files, literature sources, etc. Promotion potential GS-9. Job Relevant Criteria: Ability to interface effectively with all levels of center personnel; ability to analyze data; ability to gather information; knowledge of editing techniques. Announcement No. 05-007, Secretary (Typing), GS-318-5, PD No. 8200003N, Code 03A — This position is located in the Deputy Technical Director/Laboratory Director's Office of the Naval Weapons Center. The incumbent provides clerical and administrative assistance to the Deputy Laboratory Director and the Laboratory Administrator. Duties include: receives visitors and phone calls; exercises control over appointment calendar; receives and screens incoming mail; maintains files, prepares travel orders and itineraries; reviews and prepares correspondence. Promotion potential GS-6, promotion not guaranteed. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control, screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualification Statement required, along with form 171. Supplemental available in the Personnel Bldg., Rm. 113, from Susie Cross.

BHS boys vie for CIF title . . .

(Continued from Page 6) Killilea started the Burros on a streak during which they outscored the Lancers 10 to 4 and built up an 8-point lead of 58-50 with 1:14 left to play in the game.

The Lancers then began to foul deliberately in order to get their hands on the ball following free throw attempts by the Burros, but this backfired on them as Means punned in four charity tosses and Fulton hit the final two.

During the hectic fourth period of play, the Burros outscored the Lancers 9-0 at the charity stripe and tallied 5 field goals, while holding the La Serna cagers to 6 field goals to make the final score 62-56 in favor of the Golden League champs.

Heyward was the game's top scorer with 18, while Fulton tallied 16 and Means hit 15. Leading scorers for La Serna were John Stanley (14), and John Gusiff (10).

Excellent defense by Wooten on Mark Sanchez, usually a top scorer for the Lancers, was one of the keys to the Burros' victory, BHS coaches remarked after the game. Sanchez was held to 8 points — 4 in each half — before fouling out in the fourth period of play.

A new pinnacle in Class 2A post season CIF basketball playoff competition was achieved last Friday night by the Burroughs High School boys' varsity basketball team.

A 53-44 victory for the Burros over Righetti High Warriors in a game played at the Allen Hancock Junior College gym in Santa Maria kept alive the Ridgecrest team's hopes for a CIF title.

In a tough, defensive battle, the Burros held the Warriors to a meager 15 points in the first half, which ended with the BHS cagers ahead by a 9-point margin of 24-15.

David Wooten, a senior guard for Burroughs, got the home team going with 8 points in the first quarter, including a 30-ft., off-balance shot as he was falling out of bounds. The ball dropped through the hoop as the buzzer sounded to end the first period of play, and Wooten's shot gave the Burros a 14-7 lead.

Scott Fulton, post man for the Burros, who had been the high point man with 27 for the BHS varsity in the first CIF playoff game against Northview, found his first half scoring efforts thwarted by Righetti's 6 ft., 7 in. Devin Drake. The latter blocked four shots attempted by Fulton, who clicked on just two field goals in the first two periods of play.

In addition, Dalton Heyward, consistently a leading scorer for the Burros, was drawing a crowd of two or three players guarding him and was held scoreless in the first half. He contributed significantly, however, by grabbing rebounds and passing off to other players who were open and had a chance to score.

For most of the third quarter of play, the Burros maintained a lead ranging from 6 to 9 points; however, this was cut to 4 points (33-29) with about 2 minutes to go before the start of the fourth quarter.

Heyward, who moments earlier hit his first field goal of the game, scored another, China Lake Little League baseball tryouts planned

China Lake Little League baseball tryouts will be held tomorrow and again on Saturday, March 13, from 9 a.m. to 1 p.m. at Little League diamond No. 4.

In order to be eligible to participate in the Little League baseball program, boys and girls must be at least 6 but not more than 12 years of age on July 31, 1982. Proof of age is required at the time of registration.

Youngsters living at China Lake, in Ridgecrest north of Drummond Avenue, or in Inyokern can participate in the Little League baseball program at China Lake. Those who are prospects for T-ball teams may come from anywhere in the local area — there is no residential boundary limitation.

A donation of \$20 for one child and \$30 for two or more children from the same family is requested. This donation (it is not a mandatory registration fee) is the primary means of providing financial support for the China Lake Little League.

as did Paul VanderWerf, and then it was Danny Means who drew a crowd as he drove towards the basket. At the last moment, Means dished the ball off to Heyward.

A two-handed slam dunk by the "big dipper" just beat the buzzer that ended the third quarter, and the Burros had a slightly more comfortable lead of 39-31 going into the final 8 minutes of action.

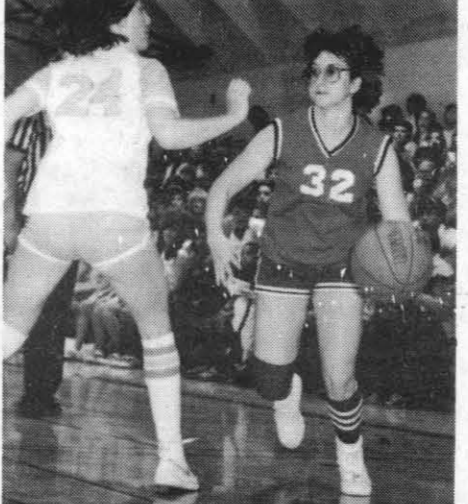
Tight defense combined with clutch free throw shooting by the Burros proved to be the difference in the final outcome of the game, as the Burros outscored the Warriors 14-13 in the fourth quarter and won the game by a final tally of 53-44. The BHS cagers had a 12-1 advantage over Righetti at the charity stripe in the final period of play when two starters for the Warriors — Marke Runge, a 6 ft., 5 in. forward, and David Miller, a guard — fouled out.

Wooten, of Burroughs, was the game's high point man with 13, closely followed by Daniel Means, the other starting guard for the Ridgecrest team, with 12.

Other starters for Burros, and their scoring totals were Dale Killilea, 8; Heyward and Fulton, 7 points each.

The Righetti Warriors were led in the scoring department by forwards Kevin Tibbs and Runge, who had 12 points each; Drake, who had 10; and Miller who hit 9.

Owens Valley Trout Derby set tomorrow; all anglers welcome



DRIVING IN — Patti Minnis (No. 32), stellar guard for the BHS girls' varsity basketball team, tries to set up a play as she drives around Kelly Collins (No. 24), of the Walnut High team. Minnis scored 12 points in the Burros' win over the Sierra League champions.

The most unskilled of fishermen as well as the one who always pulls out lunkers have an equal chance of coming home as top winner in the annual Owens River Trout Derby tomorrow since it is a Blind Bogey event.

One fish has already been caught either in the Pleasant Valley Reservoir (just north of Bishop) or on the Owens River between the Pleasant Valley Reservoir and Long Pine Pond, its weight recorded, and the notorized weight listed on a paper that is sealed in an envelope.

To enter, anglers must fish anywhere along the southern Owens River or in Pleasant Valley Reservoir between daybreak tomorrow and 5 p.m. The winter limit of five trout applies, except in the wild trout area at Chalk Bluffs, where anglers are limited to two browns (although they can take three rainbows from the same section of river).

Those entering the derby must present their fish for weighing at the weigh-station on the west side of the Pleasant Valley Reservoir campground for 5 p.m.

There is no charge for entering the Owens River Trout Derby. Last year this event attracted 325 entrants.

Promotional opportunities

(Continued from Page 2)

fully participating on any assigned subcommittees or task groups as the HEP Chairperson sees necessary. Will support and assist the Hispanic Employment Program Manager and Deputy EEO Officer in such tasks as EEO publicity, training programs, statistical analysis of the workforce, Affirmative Action Plan development, and carrying out effective community relations program, with regard to the interests of Hispanics. The HEP Committee member appointment is for a five year period and due to the collateral status may be ended or reassigned to another employee at the discretion of the Deputy EEO Officer or Hispanic Employment Program Manager without complying with adverse action regulations. Job Relevant Criteria: Knowledge of the particular employment problems of Hispanics and other minority groups; ability to handle work contacts with persons from all backgrounds; ability to establish good working relationships with managers, personnelists, employees, and community groups; ability to acquire knowledge of the Federal Personnel system, agency procedures, and employment needs at NWC and ability to communicate clearly both orally and in writing. Note: Applicants are reminded to include in their SF-171 all relevant information concerning their past EEO experience and training.

Announcement No. 35-043, Electronics Technician, DT-856-3, PAC No. 8135599E, Code 3553 — Position is in the Electronic Warfare Threat Environment Simulation Division of the Electronic Warfare Department, located at ECHO Range. The work schedule is first four, and there is bus transportation to and from the duty station. Incumbent will direct the efforts of others in the maintenance, operation and modification of radar systems, and conducts training in radar maintenance and repair. Job Relevant Criteria: Ability to maintain and operate radar systems; ability to coordinate the efforts of others; knowledge of configuration management; knowledge of test environments similar to an STWES Facility. Applications will be accepted from status eligibles.

Announcement No. 33-009, Electronics Engineer DP-855-3, PAC 8232506, Code 3325 — This position is located in the Long Range Missile Fuze Branch, Fuze Systems Division of the Fuze and Sensors Department. The incumbent will serve as the head of the Engineering Section, Code 33352, of the branch and will be responsible for the supervision of five employees. Code 33352 is responsible for planning, coordinating, and implementing the transition of target detecting devices from the engineering development stage into the production phase with continuous engineering support for production and Fleet use. Code 33352 will participate in the development process to assure a smooth transition into production. This effort involves design and procurement of development production test equipment, procurement activities for contractor support from the development through production phase of the TDD, monitoring the fabrication, test, and acceptance of fuzing systems for both development and production contracts, and liaison with other civilian and government agencies. Job Relevant Criteria: Knowledge of electronic engineering; ability to supervise an organized group of Level 1, II, and III associates responsible for specific assignments and the ability to plan, schedule, coordinate, and conduct technical work as part of a major project; ability to effectively communicate both orally and in writing.

Announcement No. 31-056, Electronics Technician, DT-856-3, PAC No. 8231533, Code 3112 — This position is located in the A-6 Facility Branch, Avionic Facilities Division, Aircraft Weapons Integration Department. The A-6 Facility Branch is responsible for the development, operation and maintenance of the facility for the A-6 aircraft used in the development and testing of the avionics systems, digital hardware and software programs. The incumbent will serve as the lead technician whose responsibilities include the design, fabrication, testing and maintenance of a variety of digital and analog interfaces and digital computers to support of the A-6 Facility Simulation and Integration Laboratories. Job Relevant Criteria: Extensive knowledge of digital design theory, applications and maintenance techniques; extensive knowledge of digital computer operation and maintenance; ability to analyze and test digital systems; ability to plan, schedule, coordinate, and conduct technical work as part of a major project; ability to effectively communicate both orally and in writing.

Announcement No. 32-033, Planner and Estimator, (General) WD-6701-8, JD No. 310, Code 3254 — This is a temporary promotion not to exceed one year. May become permanent at a later date. This position is located in the Process Engineering Branch, Process Systems Division, Ordnance Systems Department. Incumbent plans for and estimates material and labor costs of repair, modification and improvement of mechanical systems and facilities used in processing explosives and propellants. This requires planning and estimating work performed by the

professionals of several disciplines. Announcement No. 31-049, Program Manager (Assistant Department Head for Administration) DA-340-4, PAC No. 8231540, Code 31A — This position serves as the assistant department head for the Aircraft Weapons Integration Department, Code 31. The incumbent is responsible for establishing and implementing resource allocation actions for the department and provides guidance to managers and staff in all management areas. The position assumes much of the daily management responsibility in the department and acts upon tasks assigned from outside sources. The incumbent ensures support for the EEO program and directs overall administrative management activities as an extension of the department head. Job Relevant Criteria: Knowledge of DoD and Navy management structure with particular emphasis on CMAI and sponsorship systems management; knowledge of Contract Mission, product areas and lines; knowledge of mission, functions, and programs in the aircraft weapons integration area; ability to plan, organize and discuss the administrative operation of a complex R&D organization; ability to communicate effectively both orally and in writing, with all levels of management, both on and off Center; interest in and potential to handle people problems (EEO).

Announcement No. 31-048, Computer Scientist, Electronics Engineer, Mechanical Engineer, General Engineer, Mathematician, Physicist, DP-1550, 855, 830, 801, 1520, 1310-3, PAC 8231528, Code 3108 — This position is located in the Weapons System Support Office of the Aircraft Weapons Integration Department. The incumbent will participate in the development and life cycle support of trainer and supporting software for the F/A-18 aircraft. Responsibilities include the quality assurance functions of participation in the design, review, audit, testing, evaluation, and validation of trainer software; developing and implementing software QA guidelines and instructions; establishing programming standards and conventions; developing and implementing configuration management methods for trainer software; and maintaining own expertise and engineering skills in the rapid development of software engineering for trainer systems.

Announcement No. 31-051, A-6 Deputy Program Manager; Interdisciplinary Supervisor General Engineer, Mechanical Engineer, Electrical Engineer, Electronics Engineer, Aerospace Engineer, Physicist, DP-3, PAC 8031617, Code 3104 — The Deputy Program Manager, A-6 Program Office is responsible to the program manager for the technical activities of the A-6 WSA project. In this capacity incumbent is responsible for all project technical activities. This includes, but is not limited to: inspection of mechanical assemblies (sensors, electric motors, generators, cathodic protection systems, fuses and small circuit breakers). Job Relevant Criteria: Ability to facilitate production; technical practices; ability to interpret instructions and specifications; knowledge of pertinent materials; knowledge of pertinent tools and equipment. Supplemental is required and may be picked up at the reception desk or room 210 of the Personnel Building.

Announcement No. 26-288, Secretary (Typing), GS-318-5, PD No. 8024075N, Code 263 — This position is located in the Geothermal Utilization Division of the Public Works Department. Duties include: maintaining calendar; setting up regular and special meetings; receiving and directing visitors and phone calls; reviewing, editing and preparing correspondence; receiving and screening incoming mail; maintaining files; preparing travel orders and itineraries, etc. Job Relevant Criteria: Ability to perform receptionist and telephone duties; ability to review, control screen, and distribute incoming mail; ability to review outgoing correspondence; ability to compose correspondence and/or to prepare non-technical reports; knowledge of filing systems and files management; ability to meet the administrative needs of the office; ability to train clerical personnel and organize workload of clerical staff or processes; ability to plan and coordinate travel arrangements; ability to maintain and coordinate supervisor's calendar and to arrange conferences. Supplemental Qualifications Statement is required along with SF-171, and may be picked up in the Personnel Building, room 100.

Announcement No. 3411, Electronics/Mechanical Engineer, Tech., DT 856/802-2, PAC No. 82341413/412N, Code 3426 — This position is located in the Control Design Branch, Systems Engineering Division, Engineering Department. Incumbent will test and evaluate electro-mechanical components of missile systems control sections, assist in designing and developing new test capabilities for missile control sections, thermal batteries, gyros and accelerometers and maintain laboratory test facilities. The position also involves applying programming languages to HP 1000 system. This skill is not required for selection, but the selectee will be required to learn and apply computer languages on this job. Job Relevant Criteria: Ability to work well with others; ability to effectively communicate both orally and in writing; ability to work with automated test equipment.

The Rocketeer

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China Lake, California

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DIVINE SERVICES

PROTESTANT
Sunday Worship Service 1000
Sunday School 0830

ROMAN CATHOLIC
Sunday Masses 0830 & 1130
Daily Mass (except Saturday) 1135
Sunday Religious Education Classes 1000

LUTHERAN
Friday in the East Wing 1930

UNITARIAN
Sunday, Annex 95, as announced 1930



NWC cager earns spot on all-Navy basketball team

A starting position on the 1982 all-Navy basketball team has been earned by Keith "Skip" McIntosh, an enlisted man assigned to duty in the Airframes Shop of the NWC Aircraft Department's Aircraft Support Division.

This is the third year in a row that McIntosh has made the all-Navy hoop squad, which has been preparing since Jan. 15 for an inter-service basketball tournament that will take place March 7 through 13 at the Naval Air Station, Alameda, Calif.

The all-Navy team is in training at the Mare Island Navy Supply Center in Vallejo, Calif., and is coached by Bill Carey, director of Special Services at Mare Island.

During practice games prior to this week, McIntosh, who is the point guard for the Navy all-star team's 12-man squad, has been the team's leading scorer — averaging 24 points per game in three practice tilts that were played.

The Navy hoopsters defeated the Sacramento Ice Cream Co. cagers (a topnotch AAU team) 94-65; edged San Francisco State University, 75-73, and outscored the UC Davis Medical Center cagers 102-75.

In a final warm-up prior to the start of the interservice tournament at Alameda, the Navy all-stars tangled last week with the College of Alameda, a University of San Francisco alumni squad, a "red shirt" team from the University of California at Berkeley, and a pair of AAU teams sponsored by Budweiser and KGO TV.

Following the interservice basketball competition, the outstanding players from each of the teams will be chosen to form an interservice team and take part in the AAU nationals March 22-28 at Portland, Ore.

Plans announced for spring season of intramural volleyball

Preparations are in full swing for the spring season of Intramural Volleyball League play at the Naval Weapons Center gym.

Preliminary plans call for the formation of Class A and B open divisions, as well as Coed A and Coed B divisions.

Team leaders can pick up roster forms at the gymnasium office and the rosters, which do not have to be complete, must be returned no later than 4:30 p.m. next Friday, March 12. The rosters are to be used for drawing up playing schedules.

There is no entry fee for teams wishing to take part in the Intramural Volleyball League, however, civilians participating on any team must have either an Athletic Association membership or a sports activity card.

A single season sport activity card for volleyball can be obtained at the gym office by paying a fee of \$8 (for DoD civilian employees) or \$10 (for non-DoD civilians). There is no charge for active duty military personnel.

Teams will forfeit any games in which they use players who do not have either paid up Athletic Association memberships or sports activity cards.

Team leaders who are interested in information on volleyball rules are asked to contact Jerry Kissick by calling NWC ext. 3990.

Team practice sessions can be arranged by calling the gym office (NWC ext. 2334 or 2571) on weekdays between the hours of 8 a.m. and 4:30 p.m.

Burroughs boys make it to CIF basketball finals

The sky is the limit for the Burroughs High School boys' varsity basketball team.

Tuesday night at the Long Beach Arena, the battling Burros knocked off the La Serna Lancers, 62-56, in the semi-finals of the Class 2A CIF playoffs, and now will clash with Capistrano Valley in the title-decider at 2:15 p.m. Saturday — also at the Long Beach Arena.

La Serna entered the CIF playoffs conceded the No. 1 position on the basis of a 24-1 record that was extended to 27-1 in the playoff competition. The Burros, Golden League champs for the fourth year in a row, were up to the challenge, however, and proved it in the pressure-packed tilt Tuesday night.

The Lancers posed a real problem for the Burros, who had trouble in-bounding the ball against a partial full-court press after La Serna scored. The Ridgecrest team also was outbounded on defense by the Lancers, who usually limited Burroughs to one shot at the bucket before quickly shifting into gear on offense.

Besides having an all-around good team, the Lancers had exceptional size in the persons of Dave Cullity, a 6 ft., 8 in. post man, and forwards Mark Schieve and John Stanley, 6 ft., 5 in. and 6 ft., 4 in., respectively.

Dalton Heyward, 6 ft., 5 in., and Scott Fulton, 6 ft., 4 in., are the tallest members of the Burros' starting quintet, but Heyward

gives way to no one in his leaping ability, which adds to his value on the court.

The Lancers, who were concentrating on Heyward on defense, built up a 10 point lead of 19-9 late in the first period of play, but this was reduced to a more respectable 6-point edge of 19-13 when (in the final 30 sec. of the first quarter), Heyward got in for a slam-dunk and Dale Killilea hit a field goal just as the buzzer sounded ending the first 8 min. of action.

Defense was the name of the game in the second period for the Burros, who limited the Lancers to 8 points on two field goals and four free throws, while scoring 16 themselves.

The Burros nibbled steadily away at the Lancers' lead on two field goals each by Fulton and Heyward in the second quarter and back-to-back field goals on outside shooting by Daniel Means and David Wooten, who canned a 22 ft. shot.

The swisher by Wooten cut the Lancers down to a 2-point lead of 27-25 and that was eliminated with two free throws by Fulton. The last field goal of the first half was scored by Means, and the Burros left the court at the intermission ahead by a score of 29-27.

Three baskets — two by Heyward and one by Fulton — got the Ridgecrest team off to an 8-point lead of 35-27 in the first 1½ min. of the second half. The Lancers called a time out and then settled down to the task of doing a bit of scoring of their own.

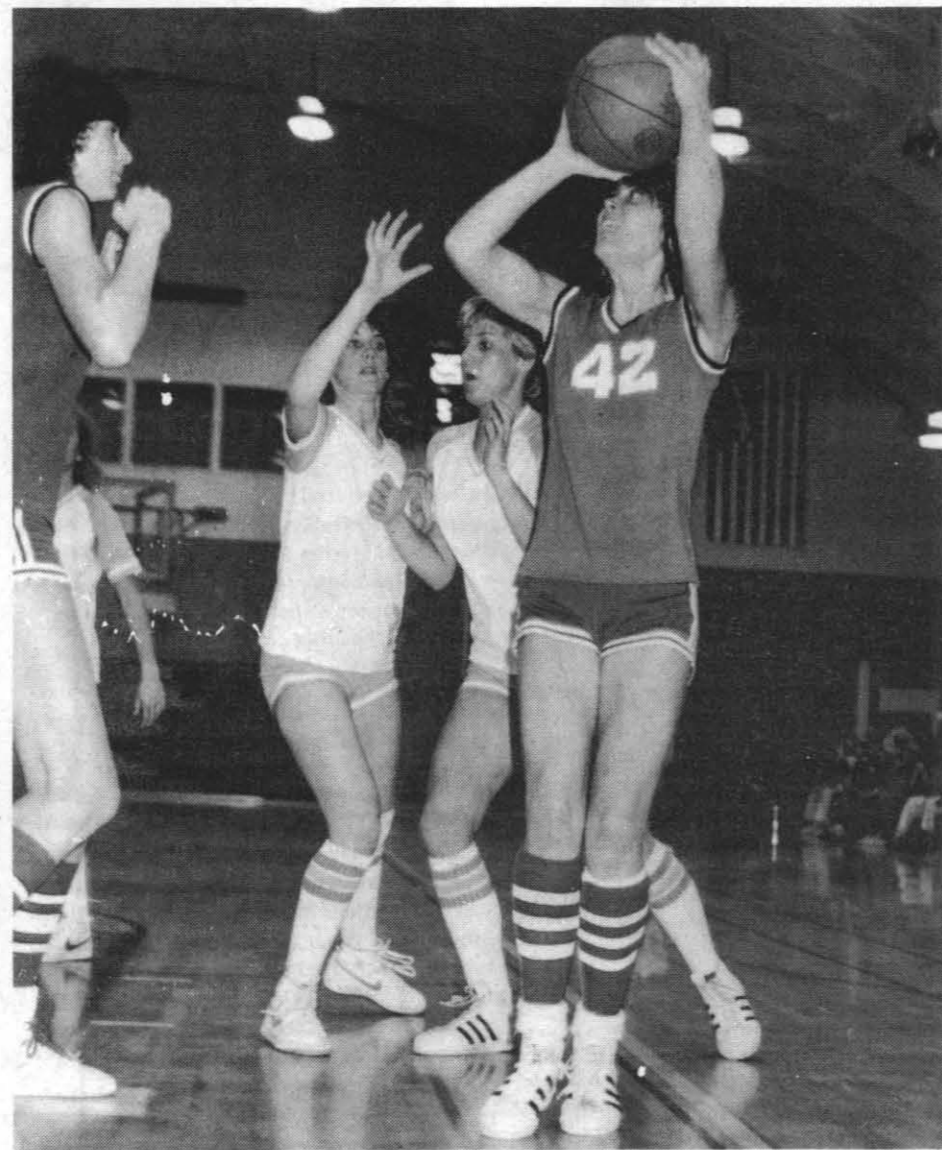
How successful they were is revealed by the fact that they tallied 8 unanswered points and got back into the lead (40-39) with 1½ min. left in the third quarter, when a streak of four or five successive turnovers proved to be nearly disastrous for the Burros.

The third quarter ended with La Serna leading 44-43. In the closing seconds of the third period, Wooten brought BHS fans to their feet by breaking loose on a full court drive for a score, and then Means hit a basket that (momentarily) gave the Burros a 43-42 lead. It was countered, however, by a long shot that dropped in for Mark Sanchez, stellar guard for the Lancers.

Both Heyward and Fulton picked up their fourth fouls late in the third quarter, while Means had 3. This put them in jeopardy of being forced from the game via the foul rule. This didn't happen, however, as the Burros never looked back in the final period of play, which opened with a field goal by Heyward that gave the Burros a 45-44 lead.

The two teams traded baskets — one by Heyward of Burroughs and one by Sanchez of La Serna — before a free throw by Dale

(Continued on Page 7)



CONCENTRATION — Shelly Gravelle, top scorer for the Burroughs High varsity girls' basketball team with 21 points in the game against Walnut High, takes aim shortly before getting off a shot at the hoop. Kelly Collins and Whitney Dolven, defenders for the Mustangs, are out of position to prevent the shot. At left is Kris Kinkennon of Burroughs. The Burros won this quarter-final CIF playoff tilt 76-72.

BHS girls edge Walnut in CIF quarter-final tilt

Setting a mark for future teams to strive for, the Burroughs High School girls' varsity basketball team defeated the Walnut High Mustangs 76-72 in the quarter-finals of the 1982 CIF playoffs.

After two CIF victories on the road, the BHS girls, co-champions of the Golden League, earned the right to play at home last Saturday night and proceeded to show they had what it took to knock off the Sierra League champs.

In an exciting, close contest, both teams had their scoring streaks and some key players were in early foul trouble, but the momentum switched back and forth to make it a close game at the final buzzer.

Kim VanHorn, 6 ft., 2 in. sophomore center for the Mustangs, scored 20 points in the first half, to pace the visitors on offense. She also ran into foul trouble (3 in the first half and 1 at the start of the second half) and was benched for most of the third quarter. She ended up with a game-high total of 25 points.

As for the Burros girls, they drew their fifth team foul midway through the first quarter, which put the visitors from Walnut High in the bonus shooting situation every time they went to the charity stripe for the remainder of the first half of play.

The score was tied at 12-12 with 2 min. left to play in the first period when the Mustangs hit 4 unanswered points to move ahead 18-14 as the first quarter came to a close.

Before the Walnut team could tally another point, however, 3 min. of the second quarter had elapsed and they were trailing by a score of 26-18.

The Burroettes extended their lead to 10 points (31-21), but then hit a slump of their own as they were outscored 15-4 during the

A valiant try by the BHS girls' varsity basketball team to make it into tonight's finals of the CIF playoff competition fell short Wednesday night on the Trona High School court, where the Burros were defeated, 61-53, by the Alta Loma Braves.

A third quarter flurry of 22 points by the Braves helped to do in the Burros, who finished their best-ever season with a record of 20 wins and 8 losses.

The top scorer was Shelda Arceneaux with 21 for Alta Loma. The Burros were led by Marjorie DeGraw and Shelly Gravelle who had 13 each.

last 3 min. of the first half, which ended with the Ridgecrest team holding onto a 1-point lead of 37-36.

VanHorn tallied 13 of these 15 points for the Mustangs, and the Burros' cause also was hurt by a fourth foul on Leslie Krenzle just before the halftime intermission.

Patti Minnis popped in a corner shot as the third quarter got underway, and the Burros, who now had the lead for good, kept the pressure on by outscoring the Mustangs

18-12 in the first 8 min. of the second half.

Starting off the fourth quarter with a lead of 65-48, the Burros saw their 7-point lead dwindle to just 1 (72-71) with 58 sec. left to play before the final buzzer. Shelly Gravelle, the Burros' top scorer in this game with 21, hit a field goal to make the score 74-71 in favor of the Ridgecrest team.

The Mustangs had a chance to draw within 1 point of Burroughs, but a Walnut player missed the second half of 1-and-1 free throw shooting opportunity and the Burros got the ball back on a rebound under the opposing team's basket.

A time out was called with 11 sec. to play showing on the game clock and the Burros leading 74-72. On the inbound play, the ball was worked to Charlene Kessler, who started a dribbled-drive from the right hand side of the hoop and then looped in a hook shot at the buzzer to give the BHS girls' their 76-72 win over Walnut.

Leading scorers for the Burros, in addition to Gravelle, were Kris Kinkennon, with 13; Patti Minnis, 12, and Mary McDonough, 11. Kinkennon had been on the jayvee squad prior to the start of the CIF playoffs.

Walnut High players who made it into the double-figure scoring column, in addition to VanHorn, who tallied 25, were Susie Karr and Whitney Dolven, with 14 points each; and Stacy Warren, who chalked up 10.

The Skipper sez



All China Lakers, including military personnel, civilian employees, and their dependents are invited to submit questions to this column. Such queries must be in good taste and pertain to matters of interest to a large segment of the China Lake community. Answers to these questions are directly from Capt. Lahr. Please call NWC ext. 2727 with your question and state whether you are a military member, civilian employee or dependent. No other identification is necessary. Since only three or four questions can be answered in the Rocketeer each week, anyone who would like to ensure getting an answer to a question may leave name and address for a direct contact, but this is not required otherwise. There is no intent that this column be used to subvert normal, established chain-of-command channels.

QUESTION

Chief in Navy — Regarding the Feb. 19 Rocketeer, I was wondering if you were so interested in straightening up your Navy, why do you allow pictures of Lieutenant Commanders to be put on the front page with hair over their ears and collars?

ANSWER

I did not "allow" that picture to be printed because I don't personally proof read the paper prior to publication, but I sure agree that it shouldn't have been printed. I'm responsible and I'm embarrassed!

The person in question was a visiting member of the Naval Regional Medical Center. His Commanding Officer has been notified that he is not welcome on this Center until he gets a regulation haircut.

Incidentally, I know you are not really a Navy Chief. A Navy Chief wouldn't have called it "your Navy," he would have called it "our Navy." A Navy Chief wouldn't have resorted to an anonymous phone call either; he would have confronted me in person.

QUESTION

Civilian — I'm very much upset about the way that Code 08 has decided to push the automatic bank deposits of paychecks. I personally prefer to handle my affairs and cash as much as possible, and this is going to make it just that much more difficult for me to do as I prefer to do with my personal finances. Either way I end up going to the Credit Union or to the bank or whoever I do business with to be able to get my cash, so this isn't going to save me anything. Thank you.

ANSWER

First of all, PDQ is completely voluntary at this time. It is designed as an incentive, through quicker deposit, for employees to have their paychecks automatically deposited in order to reduce administrative cost in payroll distribution. It should have no effect on an employee in handling his or her financial affairs and cash.

Paychecks are still being hand-delivered at this time, and even if that should change, you would still have the choice of automatic deposit, direct mail to your home, or personal pickup of your check.

QUESTION

Military — I have a question concerning the price difference between the Mini-Mart and the Commissary Store. It seems that Mini-Mart prices are higher, and I'm just wondering why?

ANSWER

Price difference for the same or similar items sold in the Navy Exchange Mini Mart and the Commissary Store usually occur because the support needs and responsibilities of the two organizations are significantly different.

The Navy Exchange must generate funds through the sale of merchandise and services to not only cover all costs of operations (salaries, supplies, maintenance, etc.), but also to support Welfare and Recreation activities.

The Commissary Store, on the other hands, has some of its costs of operations (salaries, etc.) paid by government appropriated funds and it has no external support obligations. Therefore, it can normally price its merchandise lower than the Navy Exchanges.

There are times, however, when Navy Exchange prices can be lower because of special buys and local sales promotions.

QUESTION

Civilian employee — Some time back the roof of the chapel was refurbished, at which time the speakers for the chapel chimes were taken down. My question is: Are the speakers going to be reinstalled, and if so, when, and if not, why not?

ANSWER

The Senior Chaplain has been discussing re-installation of the carillon speakers with Public Works. It has been determined that the previous location of these speakers on the roof was the cause of water leaks that necessitated both renovation of the chapel interior and water-proofing of the exterior of the chapel roof. Public Works is currently conducting a feasibility study to determine the best method to remount the speakers without structural damage to the chapel.

Bluejacket fete . . .

(Continued from Page 1)

The winners of the Bluejacket of the Year honors will then be considered as nominees in the Navy-wide Sailor of the Year competition.

Each month NWC selects a Bluejacket of the Month and a Sailor of the Month, and VX-5 chooses a Sailor of the Month. From this group, Bluejackets of the Quarter are then selected, and these become the nominees for the annual honor.

If a Bluejacket of the Quarter changes duty station and leaves the area before the banquet, another Sailor or Bluejacket of the Month from those already picked moves up into the Bluejacket of the Quarter spot to ensure that each Command will have four nominees for the final honor.

Selection of the winners is made by a group of senior and master chiefs serving at China Lake, headed by the NWC's Master Chief Petty Officer of the Command, AFMC Richard L. Brant.

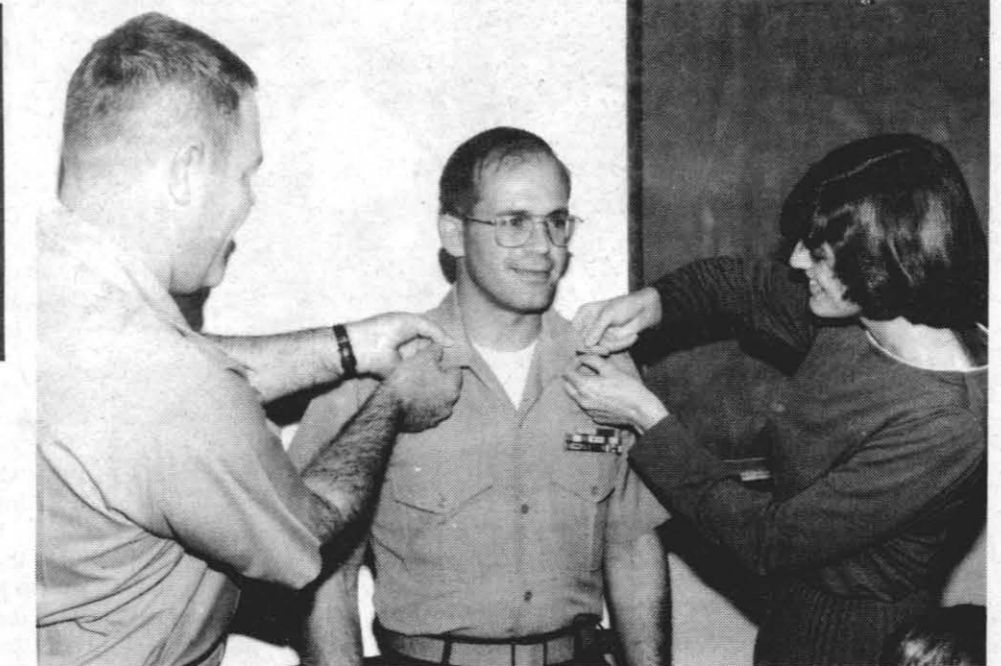
Housing Division launches spring cleanup campaign

A spring cleanup campaign is now being conducted by the Housing Division of the NWC Public Works Department.

As a part of this activity, rental quarters on the Center will be inspected to determine the condition of yards, fences and outbuildings. Notice will be issued calling for correction of any problems that are found.

Fences and outbuildings that have not been painted and/or maintained will be removed within 30 days by Public Works Department workmen.

Tenants are reminded that the Housing Divisions' Self Help Store stocks paint for fences and that property passes may be picked up from the Housing Division office to enable tenants to obtain repair material from housing areas that are vacant.



MARINE SERGEANT PROMOTED — Former Gunnery Sgt. Stephen C. Mills (in center) has reason to be happy as the insignia of his new rank as a Warrant Officer One in the Marine Corps is pinned on his uniform by USMC Col. John Tyler, Liaison Officer at NWC, and Mill's wife, Jane. The promotion ceremony was held recently in the office of Capt. Lahr. WO1 Mills has been at China Lake for 3½ years, and at the present time is working in the Laser Guidance Branch of the Weapons Department's Electro-Optics Division. A veteran of 13½ years in the Marine Corps, WO1 Mills was transferred here from duty with the 2nd Marine Air Wing at Cherry Point, N.C. — Photo by Don Cornelius

Quick action by firefighters helps save life of baby girl

Quick, effective action early Saturday afternoon by fire fighters on duty at the Naval Weapons Center's Fire Station No. 1 helped to save the life of a 22-month-old girl.

The tiny tot, Sommerlynn Marie Ulrich, was rushed to the fire station, located at the corner of Lauritsen Road and East Inyokern Road, by her mother, Mrs. Fred Ulrich, of 525 W. Joyner St., Ridgecrest.

Mrs. Ulrich had just returned to 615 Bard St. with her mother, Mrs. Mildred Wuest, after a shopping trip in Ridgecrest. The baby's mother had given the infant some baby aspirin to combat a fever the child was running, but the infant spit up the tablets before stiffening up like a board and starting to shake, Mrs. Ulrich recalled.

A brother, Jerry Wuest, quickly loaded his sister and the stricken baby into his car and rushed them to the fire station. During the short trip to the fire station, Mrs. Ulrich reported, her daughter went limp, stopped breathing, and turned black and blue.

Upon emerging from the car carrying the child, the stricken infant's mother began calling loudly for help, and the response was immediate by the firefighters, headed by Capt. William D. Farley, who were on duty.

The baby's vital signs were checked and oxygen was administered. In only a short time, the infant was breathing and was soon deemed in stable enough condition for an

emergency run in a Navy ambulance to the Ridgecrest Community Hospital.

Emergency medical aid was given by Jay Caesar, a firefighter who is qualified as an emergency medical technician (EMT) and paramedic; Bryan Zagala, a firefighter and EMT; and by firefighters Dale Bayless and Raymond Connor.

Other firefighters at the scene helped to ease the mother's concern while the tiny tot was being given emergency treatment.

A doctor on duty at the Ridgecrest Community Hospital told Mrs. Ulrich that had it not been for the fast action by the NWC firefighters, the child might have died.

"I don't know what the firefighters did for her, but they were fantastic," Mrs. Ulrich said about the work of Fire Division personnel. "Time was of the essence, and they responded wonderfully," she added.

Sommerlynn Marie, the youngest of the seven children in the Ulrich family, was kept overnight at the hospital and then released. The tiny tot's father is a painter employed in the Paint Shop of the NWC Public Works Department.

Work of installing cable TV lines in housing area begins

In preparation for providing cable TV service to the China Lake community, the work of installing cable TV lines in the "hill" area adjacent to the Commissioned Officers' Mess and in the Capehart A housing area began this week.

Prior to the start of this work, cable TV line routing plans submitted by the contractor, Coastside Cable TV of El Granada, Calif., were approved by the Public Works Department.

Employees from Coastside Cable TV are working out of a temporary construction site in the old Bishop housing area on McIntire Street, and are making use of existing utility poles to install the cable TV lines.

Cable TV lines also will be installed in the Capehart B housing area and possibly in a portion of the old duplex area south of East Inyokern Road that is scheduled for retention.





SHADES OF THE OLD WEST — The skills of wrangler and horse combine to capture one of the burros herded to the collection area by helicopter at the Center's Mojave B test range this week. The animals were then trucked to the Desert Empire Fairgrounds in Ridgecrest to be turned over to animal protection groups for adoption. — Photo by Don Cornelius

Burros roaming on Center being rounded up under new agreement

The first roundup of burros under terms of an agreement reached between the government and the animal protection groups began a week ago yesterday, and by press time for the Rocketeer, a total of 270 had been collected.

The agreement, reached last month on the implementation of NWC's feral burro management plan as outlined in the final environmental impact statement, says that government personnel will be responsible for rounding up the burros and delivering them to the Desert Empire Fairgrounds in Ridgecrest.

As soon as they are brought to the fairgrounds, the Fund for Animals, acting for a consortium of six animal protection groups, will assume full responsibility for care, transportation and adopting the animals out to private citizens who may want them.

Cost to the government for rounding up the animals by wrangler, helicopter and by water trapping will be no greater than the amount that direct reduction (shooting) would cost per burro, and no unwanted burros will be returned to the government.

The removal crews, accompanied by one of the Center's Natural Resources Specialists, began their work in the northern part of the Mojave B test range. The Bureau of Land Management personnel had just completed gathering burros from the BLM lands in the southern end of the Panamint Mountains north of the Mojave B ranges. The current operation began in the Slate Range at Straw Peak, and continued north to Layton Pass.

Civilian and military drivers of Navy vehicles on roads approaching the Randsburg Wash test areas have particular reason to be happy over the first roundup area because a Navy driver recently collided with a burro from this region while driving at night.

Next week's burro roundup, the second of the planned series, will begin in the emergency area around the airfield and will then expand into surrounding areas of Mountain Springs, Wilson, and Burro Canyons.

Between now and the end of May, the burros will be rounded up by use of a helicopter and herded to ropers on horseback. They will then be immediately headed into horse trailers. Each day the burros rounded up are trucked to the Desert Empire Fairgrounds in Ridgecrest.

As soon as the animals reach the holding area, the animals become the responsibility of the animal protection groups (Fund for Animals, Animal Protection Institute of

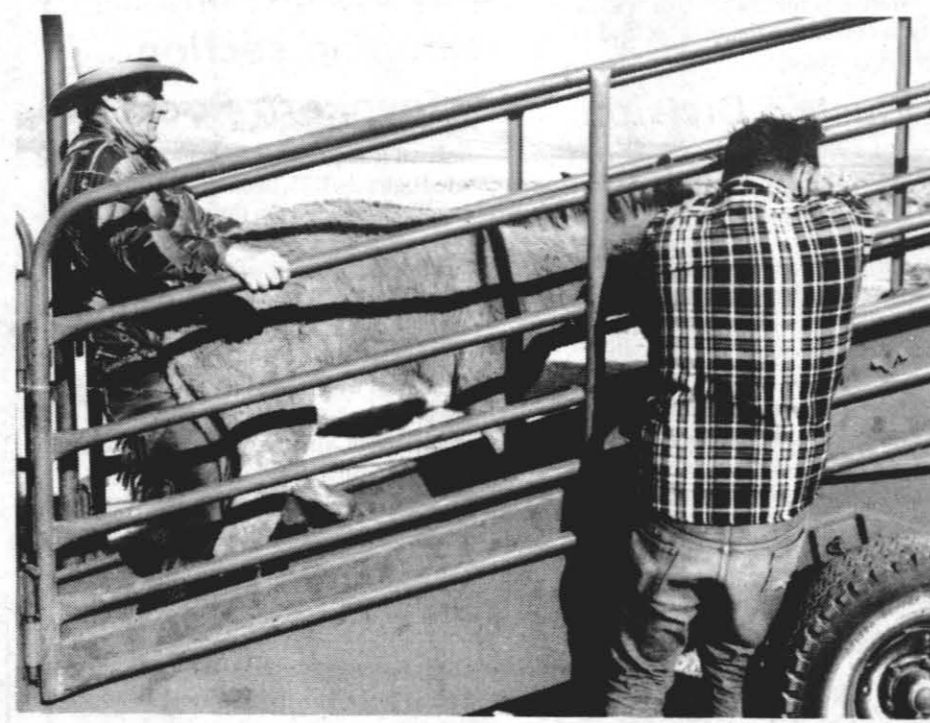
America, American Humane Association, National Organization for Wild American Horses, National Mustang Association, National Wild Horse Association, and Carey Ranch Wild Horse and Burro Sanctuary). The animals are freeze-branded, and then will be trucked out to either the Black Beauty Ranch in Texas or the NOWAH ranch in Colorado.

Burros will also be offered for adoption once a month from the fairgrounds in Ridgecrest at a charge of \$50 for each animal if the prospective owner picks the burro up at the fairgrounds, or for \$50 plus shipping charges if the new owner does not pick the animal up.

Between June and December of this year the animals will be water-trapped rather than being herded from the air by helicopter, with aerial operations beginning again in January 1983.

Water trapping refers to establishing corrals with one-way gates around springs and water sources so that the animals can be readily trapped when they move in to drink.

The aim of the removal program is to round up 500 burros per month during the months of aerial operations and at least 150 per month by water trapping. An estimated 4,000 to 6,000 burros roamed NWC lands at the time that the agreements were reached and operations began.



GIT ALONG, LITTLE DOGIE — One of the wranglers involved in this week's roundup of burros boosts a reluctant critter up into the horsetrailer used to move the animals from the area where they had been herded by a helicopter in the air and wranglers on the ground. — Photo by Don Cornelius

Device capable of harnessing power of wind to be installed

The spring winds and a device for harnessing their power are apt to arrive at China Lake the same day.

Windworker 10, a 10-kilowatt wind machine manufactured by Windworks of Mukwonago, Wisc., will be shipped here from the Navy's Civil Engineering Laboratory at Port Hueneme for assembly and checkout in early March. It will then be installed some time this summer at Pinyon Point in the Center's northern range area where it will produce electric power for an instrumentation trailer located there.

While long-time China Lakers maintain that the whole Indian Wells Valley is at least 5 feet lower than it used to be because that much has blown over the hill to Trona since the base was established in 1943, actually there is no spot in the valley itself that has the 15-mile-per-hour mean annual wind that's required to make wind power practical.

Average annual velocity in the IWV is only 7 to 8 miles per hour, which is barely enough to start the average wind-powered generator.

There are a number of areas on Center lands where average wind speed is more than adequate to make windpower practical, especially on or near some of the peaks in the Coso Range and in some areas of the Mojave B-Echo Range complex (such as Layton Pass).

The first installation is slated for Pinyon Point, which has an average annual wind velocity of 18 miles per hour, and where gusts of over 100 miles per hour are frequently clocked.

Windworker 10 is a direct-drive three-bladed machine with a variable speed downwind motor that achieves full power at 150 rpm. The blades are aluminum with a fiberglass tip, and the diameter of the rotor is 10 meters (33 feet).

The machine cuts in when wind speeds hit 8 miles per hour. Its hydraulic governor and pitch control system will enable it to withstand gusts of 125 miles per hour and up to 6 centimeters of ice on the blades before shutting down automatically.

The new machine will be assembled and installed in the Public Works complex for a checkout that is expected to last until sometime in early summer, when it will be taken apart and moved to Pinyon Point to be installed on a 55-foot tower there.

Until the wind machine is installed, a second anemometer has been placed at Pinyon Point to verify the proper placement of the tower and wind machine.

AFGE to meet Monday

The American Federation of Government Employees, Local 1781, will hold its regular monthly meeting on Monday at 520 E. Inyokern Road, starting at 7 p.m.

Police reports . . .

Theft of front wheel covers from a 1981 Datsun pickup truck was reported last week to China Lake police.

The incident occurred while the vehicle was left parked at 1614 Burke Rd., China Lake. Loss as a result of theft was set at \$150.

STOOL STOLEN

The theft of a stool from a workbench in the Public Works Department's Carpenter Shop was reported last week to China Lake police. Value of the missing stool was set at \$75.

DUI ARRESTS MADE

There were five arrests of persons suspected of drunk driving on board the Naval Weapons Center during the month of February, a check of police reports for this period of time reveals.

Hillyer scheduled as guest speaker at next IEEE meeting

All engineers on the Center — as well as other persons who are interested in technical subjects — are invited to join with the members of the China Lake section of the Institute of Electrical and Electronics Engineers at the Commissioned Officers' Mess on Monday, March 15, to hear a luncheon address by Bob Hillyer, NWC Technical Director.

Hillyer's topic has not yet been announced, except that it would be of general interest to all engineers.

Reservations for this meeting are required by 11:30 a.m. on Friday, March 12. They may be made by telephoning Mel Creusere, NWC ext. 2009; Bob Williams, NWC ext. 6488; or Harold Manos, NWC ext. 3695.

Menu choices for the luncheon are a club sandwich, \$3.25; chef salad, \$3.50; or Salisbury steak, \$3.95.

Knemeyer retirement party to be held at COM on March 19

A retirement party honoring Frank Knemeyer, former head of the Weapons Planning Group, will be held on Friday, March 19, at the Commissioned Officers' Mess.

A social hour will begin at 6 p.m., with presentations to follow at 7 o'clock.

Those who plan to attend the social hour are asked to call the Program Coordinator's Office, Code 0031, NWC ext. 2634, so that name tags may be prepared for them. Persons who wish to have dinner at the COM following the party are asked to make reservations with the COM staff by telephoning 446-2549 or NWC ext. 3105.

Contributions for a farewell gift may be made by contacting Ginny Pearia, Code 12, AEC Trailer No. 2, NWC ext. 3802, or Eloise Burkund, Code 0031, NWC ext. 2634, in the lobby of Milchelson Laboratory.

OPM thinking about having health plans' open season in May

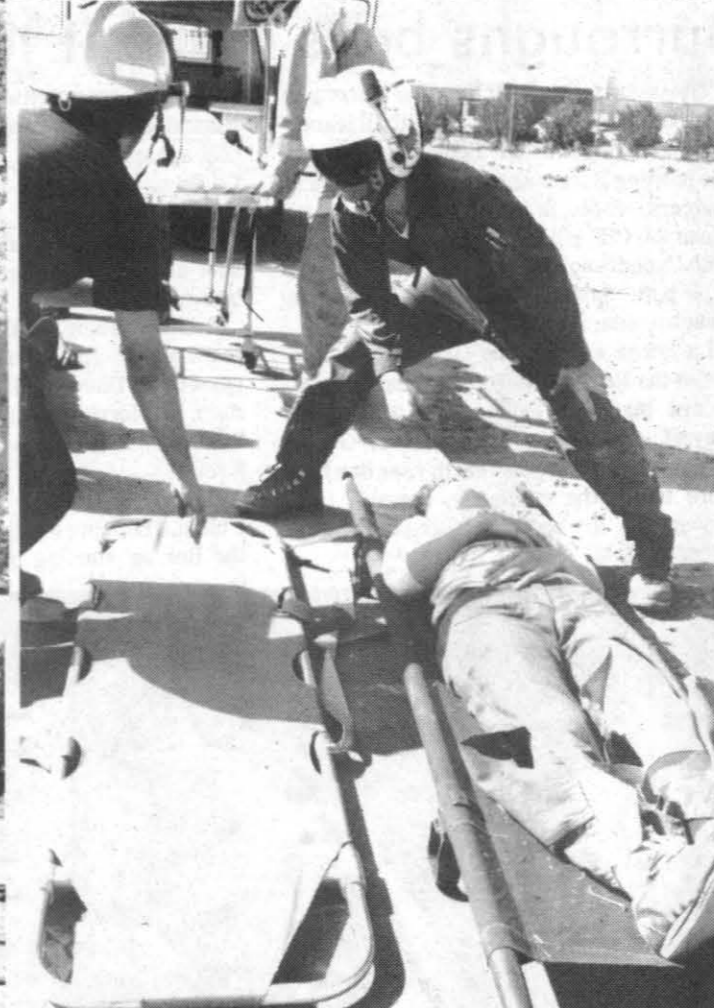
The Office of Personnel Management (OPM) held hearings on Feb. 22 and 23 to solicit opinions on whether the government should have an "open season" for federal health programs this May.

Open season is a period during which federal employees and retirees can change health care programs and carriers. Recent court action upheld OPM's postponement of the open season last year.

OPM is now considering an open season from May 3 to 28 and charging a transfer fee for those who change carriers during the open season. Congressional Representative Norm Dicks (D-WA) has introduced legislation calling for mandatory annual open seasons.



EMERGENCY AIRCRAFT CRASH DRILL — If this type of incident was to occur in the local area, emergency services personnel at the Naval Weapons Center and those in the City of Ridgecrest would be better prepared to handle it, as the result of a drill that was carried out on the afternoon of Feb. 25. In this sequence of photos, an "accident victim" is being checked over to



determine what injuries he has suffered; a helicopter crewman hurries to lend help in getting a stretcher-borne patient onto the aircraft; and at the heliport opposite the Ridgecrest Community Hospital, a firefighter and a helicopter crewman prepare to hoist an "injured" man onto a gurney so he can be loaded into an ambulance for the short trip to the hospital emergency room.

Simulated crash tests reaction to emergency . . .

(Continued from Page 1)

to the Ridgecrest Community Hospital. In addition, Fire Division pumper trucks stood by adjacent to the helicopter landing site on the lawn in front of the Branch Medical Clinic, as well as at the Ridgecrest Hospital heliport.

After receiving initial treatment, 15 of the more than 30 victims of the simulated aircraft crash were flown from the airfield to the Branch Medical Clinic and, of this total, five more (due to the nature of their "injuries") subsequently were transported by air to the Ridgecrest Community Hospital.

Another seven accident victims were moved by Navy ambulances operated by China Lake Fire Division personnel from the Medical Clinic here to the hospital in Ridgecrest. In addition, there were two direct runs by ambulance from the Armitage Airfield crash site to the Ridgecrest Community Hospital.

China Lake police had a multi-faceted role in the aircraft crash and rescue drill. It ranged from crowd control in and adjacent to the Medical Clinic as accident victims were brought in for treatment to directing vehicle and pedestrian traffic.

Care had to be taken to insure that the front lawn area of the Medical Clinic was clear during the helicopter landings there, and police officers also were assigned to the lobby of the Navy medical facility to help deal with participants in the drill who enacted the part of hysterical family members of accident victims.

In addition, Police Division personnel were on duty in the Medical Clinic lobby to make sure that any crush of newspaper, radio or television workers — and just plain curious onlookers as well — didn't interfere

Talk about IRAs slated at Credit Union meeting

The annual business meeting of the NWC Federal Credit Union members will be held on Wednesday at the Community Center at 8 p.m.

Clyde Coxey, who is an insurance broker from Orange County, will be the evening's guest speaker. He will discuss Independent Retirement Accounts (IRAs). The public is invited to attend.

with the business of logging in and caring for the injured.

Stretchers were used to bring the victims of the simulated accident from ambulances or the Navy helicopter in through the front door of the Medical Clinic, and the lobby was converted into a temporary holding station for the injured before they were moved into the operating room, or the emergency room for treatment.

According to LCDr. Elinor Spita, senior nurse at the Medical Clinic, who was an observer during the aircraft crash drill, the simulated injuries ranged from very serious (amputations, major chest and abdominal injuries) to simple fractures and lacerations.

The "crash victims," numbering two dozen in all, were moved into the clinic's emergency room or operating room, as their "conditions" warranted. At the same time, the Medical Clinic staff maintained service to those in need of routine medical care who were not part of the drill.

Scholarships offered for dependents of military personnel

Applications are now being accepted for two \$1,000 scholarships that are being offered by the Officers' Wives Club (OWC) to dependent children of active duty or retired military personnel. The deadline to apply for the scholarships is April 30.

The scholarships may be used to pursue either a college degree or a vocational education. Graduating seniors from Burroughs and Mesquite High Schools and Cerro Coso Community College who are planning to further their education at another school may apply.

Eligibility for the OWC scholarships is not open to anyone who has been appointed to a service academy of the Army, Navy, Air Force, Coast Guard, or Merchant Marine.

Scholarship applications can be obtained from school counselors or from the All Faith Chapel office, and are to be returned to Mrs. George Biery, 1820 Enterprise Road, China Lake.

Selection of the scholarship recipients will be made on the basis of merit by the OWC Scholarship Committee.

The first "accident victims" arrived at the Medical Clinic at around 12:45 p.m., and the clinic's part of the drill was concluded at around 3:30 p.m.

Some were cared for here, while others were moved out through the Medical Clinic emergency room exit to be transported either by Navy ambulance or helicopter to the Ridgecrest Community Hospital, including two who were tagged for the morgue at the RCH.

China Lake and Ridgecrest police shared traffic control duties at the heliport, where an ambulance was waiting to move injured persons across China Lake Boulevard to the hospital emergency room.

Once inside the hospital, stand-ins for doctors "examined" the injured, X-ray treatment was simulated, and the last stop was in the hospital's acute treatment area (Wing A).

The aircraft crash and rescue drill was organized by LCDr. E. J. Lancaster, Aviation Safety Officer at Armitage Airfield, who was one of two pilots of the Navy helicopter that was used. The other pilot was Ltjg. Brent Norman.

Crew chief on the helicopter was AD1 Skip Colson, and other crew members were AT3 Rick Jones, AO3 Tim Hill and AMH3 Mike Granato, in addition to two medical corpsmen — HM3 Mark Harrington and HN Michael Buckelew.

All normal operations on Center were continued while the drill was in progress. The exercise continued from the time of 12:15 p.m. when the crash alarm circuit was activated and a siren warning that there had been an aircraft accident was sounded at Armitage Airfield, until around 4 p.m., when the final stages of the drill were concluded at the Ridgecrest Community Hospital.

Microcomputer workshop to be held in Norfolk, Va.

The Navy Regional Data Automation Center (NARDAC), located in Norfolk, Va., will host the first Navy-wide microcomputer workshop March 23-26.

Persons interested in attending should call Autovon 690-8486, or commercial (804) 444-8486, no later than Wednesday, March 10.

Quaalude should be taken only upon advice of doctor

Reports of drug abuse by show business personalities in recent years have often included mention of Quaalude ("ludes"). The abuse of this legally manufactured drug is wide-spread, not just in this country but elsewhere in the world also.

Surveys in Japan showed that half the drug addicts in Japanese hospitals between 1963 and 1967 were methaqualone addicts.

Quaalude, Sopor, Parest, Optimil, Somnafac — all brand names for methaqualone — came on the market in America in the 1960s amidst heavy advertising by drug manufacturers that the drug, a substitute for barbiturates, was "safe and nonaddictive."

It was marketed as a nonbarbiturate hypnotic-sedative, with doctors prescribing it as a sleeping pill or tranquilizer. Those using methaqualone describe its effects as resembling a heavy tranquilizer, with a little euphoria thrown in, making them feel relaxed and free from inhibitions. This loosening of inhibitions is probably the reason that many users have reported that the drug has an aphrodisiac effect on them.

Methaqualone is physically and psychologically addicting.

Withdrawal signs are headaches and severe cramps, that can be followed by convulsions and stomach hemorrhaging three to five days after discontinuing the drug. Medical supervision is usually needed to help an addict withdraw because of the potential for convulsions.

LEGITIMATE USES EXIST

Methaqualone does have legitimate medical uses, but it should only be taken under the direct and close supervision of a doctor. Adverse reactions that can occur even then (when a doctor can evaluate the condition and prescribe other drugs) include dizziness, headache, hangover, torpor, restlessness, anxiety, loss of appetite, nausea, diarrhea, sweating, foul smelling perspiration, skin eruptions, rashes, and burning sensations. Users of street-purchased or illicit methaqualone who have any of these symptoms are on their own in figuring out what causes them.

One of the real dangers of methaqualone is that the amount needed for an overdose doesn't rise with the user's tolerance level, which means that an addict may eventually overdose without feeling effects of the drug. Overdoses cause a coma that may be accompanied by thrashing motions or convulsions, and can be fatal.

Most methaqualone-related deaths occur when the user has also been drinking either before or while taking the drug. Methaqualone is potentiated by alcohol — mixing the two results in an unpredictable multiplication of the effects of each, a sort of one-plus-one-equals-five reaction.

Study of Exploratory Developm't projects scheduled March 16

A program review covering ongoing Fiscal Year 1982 Ground and Control Exploratory Development projects at NWC will be held on Tuesday, March 16, from 8 a.m. to 4 p.m. in the Michelson Laboratory auditorium (Rm. 1000D).

Infrared (IR) topics to be covered include seeker developments, such as imaging mosaic detectors, heterodyne technology, and Sidewinder AIM-9M product improvement evaluations.

RF seeker technologies to be discussed include the use of a flat-plate cassegrain antenna and airborne multijammer counter-countermeasures signal processing.

In addition, progress on the automatic classification of ship targets from both IR and RF signatures will be discussed.

All NWC employees who are cleared for Confidential are invited to attend this series of presentations. Additional information can be obtained by calling Tony Estrada at NWC ext. 2155.