

'Lion in Winter' To Open Tonight at Lecture Center

The curtain will go up tonight at 8:15 on "Lion in Winter," the James Goldman dramatization of a brief period in the lives of King Henry II, of England, and his family.

Tickets, priced at \$2.50 for adults and \$1.25 for students, are on sale at the Gift Mart in Ridgcrest and at the Station Pharmacy. They can also be obtained from members of the cast or be purchased at the door of the Burroughs High School Lecture Center prior to performance times.

The show also will be staged three more times — tomorrow night, and again on Friday and Saturday, Nov. 2 and 3.

'Star Spangled Girl' Cast Set By Director

Alan Kubik, who will direct Neil Simon's hilarious comedy, "Star Spangled Girl," for the Community Light Opera and Theater Association, has announced the names of those selected for the cast.

Andy will be portrayed by Stacy MacGregor, while the roles of Norman and Sophie have been won by John Hanna and Sherri Hamre, respectively.

"Star Spangled Girl" will be produced on Nov. 30, Dec. 1, 7 and 8, at the Burroughs High School Lecture Center.

Assisting Kubik is Eleanor Lotee. Bruce Amos has been handed the chores of lighting director and Jim Feiser will act as technical director, stage manager and set designer.

Ruth Howell is the properties mistress.

Persons who hold season tickets to CLOTA productions are reminded they are not to discard the stub after seeing "Lion in Winter."

"The stub will be accepted as admission to see 'Star Spangled Girl,'" said Kubik. "This is an extra added attraction for the 1973 season" he noted.

the role of King Henry II. Stahlman's last performance for the Community Light Opera and Theater Association (producers of the play) was in "Guys and Dolls," in which he portrayed "Big" Jule. He has appeared on-stage in numerous roles for little theater groups in the valley, but this is his first leading role.

Suzanne Koerschner, who won CLOTA's "best actress" award last year for her part in "Plaza Suite," has been cast as Eleanor. Mrs. Koerschner has appeared in other CLOTA productions, and has also had roles in Cerro Coso Community College's Theater 27 presentations.

The role of Alais, mistress of Henry and sister of King Phillip, of France, will be portrayed by Mykle Loftus, a newcomer to the local stage. Also a newcomer is Mark Roether, who has been cast as Phillip.

Three talented and experienced young men fill the roles of Henry and Eleanor's sons. They are Bob Norman, Wes Willett and Loren Dorrell, who will play Richard, Geoffrey and John, respectively. The man putting it all together is J. D. Gerrard-Gough. He has directed "Dial M for Murder" for CLOTA and is a graduate of the London Royal Academy of Dramatic Arts. In addition, Gerrard-Gough spent a couple of years acting with an English repertory theater group, touring with a different play a week for 50 weeks a year.

Acting as his assistant is Elena Vitale. Miss Vitale recently finished a stint as the technical director for CLOTA's "Hello Dolly," and she was the assistant director for one of the segments of "Plaza Suite."

Others taking lead responsibilities in the production are Alan Paulsen, lighting director; Bill Beasley, stage manager; Liz Babcock, set designer; Grace Feiser, make-up coordinator; Vivian Childers and Eleanor Lotee, costume designers; June Renfroe and Ruth Howell, properties, and Pat Gallup, artist.



HAUNTED HOUSE TO BE OPEN — As a prelude to Halloween, the High Desert Junior Woman's Club will provide the children of the community with a rare treat, a haunted house, located at 315 Dorado St., Desert Park. Guided tours by three friendly witches (l. to r.) Marilyn Koesch, Eileen Evans and Linda Bego, will be conducted on Saturday, from noon to 5 p.m. and 7 to 9:30 p.m.; Sunday from noon to 5 p.m., and Monday from 3 to 6 p.m. An admission of 25 cents will be charged and refreshments will be sold. Membership in the High Desert Junior Woman's Club, an organization devoted to community services, is open to women between 18 and 35 years of age. Projects are undertaken in the fields of Americanism, education, fine arts, health, safety, youth and conservation.

Clubs Plan Halloween Parties

Witches, hobgoblins and other Halloween spirits will be circulating tonight at the Naval Weapons Center as NWC's three top nightspots have planned masquerade parties.

Drake Dierkhising, manager of the Commissioned Officers' Mess, is planning a costume party that will begin at 8:30. Dan Lydon's Dixieland Band will provide the music for dancing.

A buffet dinner will be served from 7 to 9:30. Price of the buffet is \$5 per person. Ronnie and Patti Thompson will provide vocal entertainment during the dinner hour.

Dierkhising, like the managers of the other two clubs, will give out prizes for the three best costumes of the evening.

CPO Club Fete
George Barnard, the Chief Petty Officers' Club manager, has signed up Maxie Montoya and the Batuka Band to play for his club. The music will begin at 9 p.m. The three top costumes of the evening will win prizes.

Barnard will serve dinner from 6 to 8:30. All those who eat will order from the menu.

"Easy Living" Booked
"Easy Living," a local band led by Mike Schad, has whipped up plenty of good sounds to play tonight at the Chaparral Club's masquerade party.

Manager Walt Schimke stated that the entertainment starts at 9:30. Prior to that, dinner, ordered from the menu, will be served at the club from 6 until 8:30.

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. 26 OCT.
"WALKING TALL" (125 Min.)
Jo Don Baker, Elizabeth Hartman (Action Drama) Ex-wrestler Jo Don Baker settles down with wife, Elizabeth Hartman, and children, Dawn Lyn and Leif Garrett, in Tennessee, near his parents, Noah Beery Jr. and Lurene Tuttle. Old pal Ed Call introduces Baker to the local sin spot, run jointly by Rosemary Murphy, Arch Johnson and Kenneth Tobey. Discovering that cheating is going on, Baker is nearly slashed to death. (R)

SAT. 27 OCT.
—MATINEE—
"THE LITTLE ARK" (101 Min.)
Gevenieve Ambas, Philip Frama

—EVENING—
"MOLLY AND LAWLESS JOHN" (97 Min.)
Vera Miles, Sam Elliott
(Western) Johnny Lawler is a prisoner in jail who is destined for the gallows. The sheriff's wife, Molly, is a sexually repressed woman, who always has wanted a child, but is now in her 40s. John tells Molly he is innocent. He flatters her sufficiently to bring out her femininity, which leads her to help him escape. (PG)

SUN. & MON. 28-29 OCT.
"BOOK OF NUMBERS" (91 Min.)
Raymond St. Jacques, Freda Payne
(Drama) At Raymond St. Jacques' funeral, young Philip Thomas thinks back to the time they arrived in depression-struck El Dorado, Ark., to start a numbers operation within the large black community. Jerry Leon, a black enforcer for big boss Gilbert Green, a white, opposes St. Jacques when the racket proves to be lucrative. (R)

TUES. & WED. 30-31 OCT.
"THE DAY OF THE JACKAL" (143 Min.)
Edward Fox, Alan Badel
(Suspense Drama) Having failed in an effort to kill General Charles de Gaulle, the French Secret Army Organization under the leadership of Colonel Rodin in early 1963 decides to hire a top foreign professional assassin to do the job. The man, reputed to have engineered the "going" of both Trujillo and Lumumba, is British and is hired at a price of \$500,000. (PG)

WED. 31 OCT.
Special Halloween Thriller — 10 p.m.
THURS. & FRI. 1-2 NOV.
"LOVE AND PAIN AND THE WHOLE DAMN THING" (110 Min.)
Tomothy Bottoms, Maggie Smith
(Drama) This is the moving story of a boy, barely out of his teens, and the straight-laced, almost spinster who meet on a tour in Spain, become friends and then lovers. (R)

Supply Confab...
(Continued from Page 1)
SC, USNR, Officer-in-Charge of the Naval Regional Procurement Office in Los Angeles; Cdr. W. R. Guffy, SC, USN, Director of Supply at the Naval Ordnance Laboratory, White Oak, Md., and Cdr. R. P. Perry, SC, USN, from the Office of Plans and Management, Defense Contract Administration Services.

From _____

TO _____

PLACE STAMP HERE



PREPARING FOR BAZAAR — Members of the Newcomers Club are busy these days with preparations for their part in the WACOM Bazaar, which is coming up on Nov. 16 and 17 at the Community Center. Shown working on some of the Christmas ornaments that will be offered for sale at "The Hang-Up" booth, operated by the Newcomers Club, are (l. to r.) Darlene Stein, Linda Bouse, Martha Dearborn, club president, Eileen Evans, vice-president, and Diane Mody.

NAVMAT Laboratories Logistics Confab To Open Tues.

With high hopes of setting a history-making precedent, the Naval Weapons Center will host the initial Naval Material Command (NAVMAT) Laboratories Logistics Conference, which will open here Tuesday morning and continue until noon on Thursday, Nov. 1.

Among those scheduled to attend the conference are 30 Supply Corps officers and key Supply Department civilian personnel from NAVMAT laboratories across the nation, in addition to 10 of the NWC Supply Department's top management personnel.

Visitors To Be Welcomed
The visitors will be welcomed at 8 a.m. Tuesday in the Management Center at Michelson Laboratory by Rear Admiral Paul E. Pugh, NWC Commander, and, following a film

presentation, will move from the lab to the Community Center, which will be headquarters for the remaining conference sessions.

At the request of RAdm. Pugh, Rear Admiral K. L. Woodfin, Deputy Chief of Naval Material for Procurement and Production in Washington, D.C., has agreed to be the keynote speaker for the conference, and also will be the moderator for a round table discussion Tuesday afternoon on the subject of "Procurement Assignments and Responsibilities."

The prime purpose of this nationwide conference is to improve communications, enable the representatives from NAVMAT laboratories to better appreciate the particular logistics problems of one another, and to improve the

performance by each of the logistics support activities.

From the opening remarks by



RAdm. K. L. Woodfin
Keynote Speaker

RAdm. Pugh to the closing comments at 11 a.m. Thursday by Capt. T. R. Hendershot, NWC's Director of Supply, the conference agenda is packed with presentations, discussions and question-and-answer sessions led by noted speakers from nine NAVMAT Laboratories.

Wide Range of Subjects
Subjects to be covered range from those dealing with procurement services to support the research, development, test and evaluation environment to problems and their solutions in such areas as data processing and storage and transportation to accommodate modern weaponry.

In addition to presiding Tuesday afternoon over a roundtable discussion on procurement matters, RAdm. Woodfin also will be

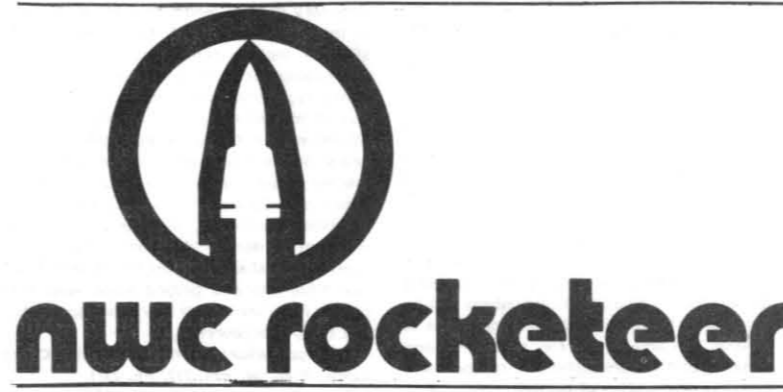
the featured speaker at a banquet that same evening at the Commissioned Officers' Mess.

Riggs To Speak

The roster of speakers during the 2½ day conference includes Leroy Riggs, Acting Technical Director of the Naval Weapons Center, who will discuss "Supply-Procurement-Interface with the Technical Organization," and Mrs. Mary Ferguson, top-ranking woman Civil Service employee, who is the Comptroller in the Office of Naval Research.

Mrs. Ferguson's subject will be "Influence of Incremental Funding on the Supply/Procurement Process."

Others with key roles in the conference are Capt. J. G. Tapp, (Continued on Page 8)



nwc rocketeer

Naval Weapons Center
China Lake
California

Vol. XXVIII No. 43

Oct. 26, 1973

INSIDE . . .

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NWC's Echo Range Setting For Electronic Warfare Joint Test

Seasoned observers of the local scene may have noticed increased aerial activity during the past week in the skies over Indian Wells Valley and surrounding areas, and it's not without reason.

What is transpiring is an Electronic Warfare Joint Test involving Army, Air Force and Navy personnel that is being conducted at the Naval Weapons Center's Echo Range.

The current activity is the second increment of the initial phase of tests that are aimed at determining the feasibility of instrumenting and conducting a test that will evaluate electronic warfare tactics and equipment against an enemy air defense system employing multiple radar installations.

Large Area Covered

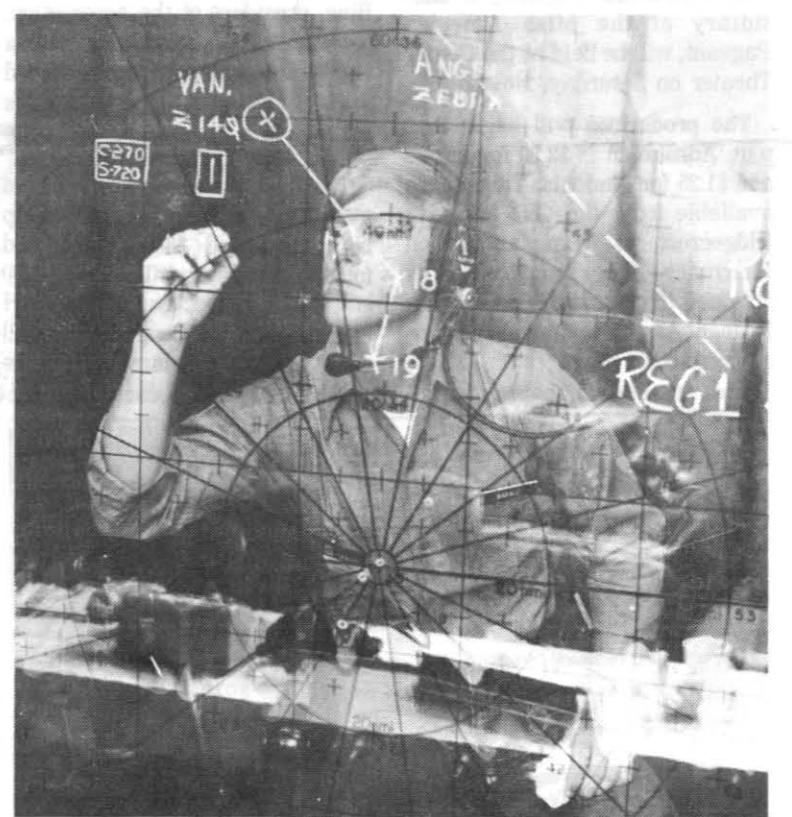
The terminal threat area being simulated in these tests is 200 square miles in size, but the overall test area extends outward from the terminal front radar being utilized to defend a specific target to early warning radar a much greater distance away.

Nearly 250 military and contractor personnel, in addition to 62 NWC Civil Service employees, are involved in this test program, Vernon Green, the Echo Range project engineer, reported.

Contract Extended For College Construction

The construction contract for the new Cerro Coso College building in Ridgcrest has been extended for 30 days by the Kern Community College district board of trustees.

The additional time for construction of the new building by the contractor, Robert G. Fisher Co., Inc., was awarded on the recommendation of architect Robert Frapwell, of Frapwell and Ghezzi. He cited a shortage of manpower and material as the main reasons for the delay.



BEEHIVE OF ACTIVITY — The information center at Echo Range, where plotters are kept busy recording the locations of all aircraft within the air defense system area, has been a beehive of activity during the Electronic Warfare Joint Test now in progress. Data about the location of aircraft is relayed to the information center from radar installations.

participants are divided into a red force (the simulated enemy), a blue force (friendly airborne units) and a white force (observers and data collectors).

Director of Test

Rear Admiral M. B. Carmody, Commander, Operational Test and Evaluation Force, is director of the Electronic Warfare Joint Test. Deputy directors are Major General Gordon Blood, U.S. Air Force, and Brigadier General Daniel H. Wardrop, U.S. Army.

Maj. Gen. Blood is Commander of the USAF Fighter Weapons Tactical Center at Nellis Air Force Base, Las Vegas, Nev., while Brig. Gen. Wardrop is the Deputy Chief of Staff for Operations for the Army Air Defense Command.

Aircraft involved in the test have included A-7 Corsairs from the Naval Air Station at Lemoore, EA6B Prowlers from Whidby Island, Wash., EA6A Intruders from the El Toro Marine Corps Base, F-4 Phantoms stationed at Nellis Air Force Base in Nevada, and F105 Thunderchiefs out of George Air Force Base.

Support personnel for the test, such as plotters, radarmen, radar technicians, observers and operators who are manning the simulated air defense network have been sent here from ships of the Atlantic and Pacific Fleets, as well as from Eglin, George, Luke, McDill and Shaw Air Force Bases. In addition, the test planners have (Continued on Page 3)

Civilians Hired To Handle Navy Mess Cooking Duties

When military men — or old-time veterans — get together, after the conversation has run the gamut of girls and cars, they usually talk about the "rotten KP duties they have pulled."

KP (kitchen police), or "mess cooking," may be a thing of the past. With the exception of isolated instances, such as at recruit training centers, air stations with deploying squadrons, and places where civilian labor is not available, mess cooking will be taken over by civilian employees.

China Lake is no exception. CWO P. "Mike" Moore, the NWC Supply Department's Officer in Charge of Food Service, has reported that 15 employees — seven men and eight women — have been hired to replace nearly all of the sailors who heretofore have performed

KP duties at the main galley and the galley at the Naval Air Facility.

Civilian substitution (CIVSUB) was instituted by Melvin Laird, former Secretary of Defense. The original plan called for 30,000 military billets throughout all Department of Defense agencies to be converted to civilian positions.

First priority in the DOD program was to convert those billets that were unattractive to recruiting an all-volunteer force. Mess cooking has always been unpopular with junior enlisted personnel, particularly those who report to a command after completing "A" school.

Civilians who are hired in as WG2 temporary (700 hours) employees, will perform all of the (Continued on Page 4)



CONTEMPORARY GOSPEL MUSIC CONCERT SLATED — A group of nine singers and nine musicians who call themselves the "Light Stream" will be featured in a program of contemporary Gospel music on Sunday, Nov. 4, starting at 4 p.m. at the Naval Weapons Center's All Faith Chapel.

Rehearsals Continue in Preparation for Pageant

Rehearsals are now in full swing in preparation for the annual Miss Ridgecrest/China Lake Pageant. The show, which will culminate in the crowning of a young woman to represent this area at the annual Miss California Pageant...

crease the amount of scholarship awards that will be given each year to the winners and runners-up. Last year's Miss Ridgecrest/China Lake, Susan Rungo, was awarded a \$500 scholarship. According to Duane Blue, president of the association, the winner this year will be given a \$1,000 scholarship award...

Eleven local girls are vying for this year's title. The entrants and their sponsors are: Phillis Henderson, NWC Supply Department; Sunny Wise, Ridgecrest Ambulance Service; Susan White, Alpha Alpha Psi; Sheril Mahan, Hamel's Furniture; Patricia Dye, Kiwanis; Christine Hooper, Fraternal Order of Police; Laura Fowler, Naval Air Facility; D'Anne Garretson, Rotary; Julie Beck, Hildreth Motors; Mary Kay Wilson, First Federal Savings; and Kelly McDonough, Comarco Engineering.

PROMOTIONAL OPPORTUNITIES

Applications for positions listed in this column will be accepted from current NWC employees and should be filed with the persons named in the ad. All others desiring employment with the Naval Weapons Center may contact the Employment Division, Code 452, Extension 2047.

Electronics Technician, GS-856-7/8 or 9, PD No. 7337042, Code 3713 — This position is located in the Metric Electronics Section, Operations Branch of the Air Operations Division.

Clerk, GS-301-5, PD No. 7331114, Code 514 — Position is located in the Infrared Optics & Measurements Division of the Systems Development Department.

Test Range Tracker Helper, JD No. 355-2, WG-05, Code 3713 — Incumbent assists in tracking drones and other easily tracked airborne objects by operating photographic, mechanical, electronic, and optical tracking equipment.

Element Standard in accordance with CSC Handbook X-118. Promotion Potential: to Test Range Tracker WG-08.

Supervisory Electronics Engineer or Supervisory Physicist, GS-555/1310-13 or 14, PD No. 5824, Code 3323 — This position is that of Head, Project Branch V in the Development Division I, Fuze Department.

Secretary (Typing), GS-318-5, PD No. 7150015, Code 335 — This position is the division secretary of the Electro-mechanical Division in the Fuze Department.

File applications for the above with Claire Lewis, Bldg. 34, Rm. 212, Ph. 2271.

Secretary, GS-318-05, PD No. 7345128, Code 451 — This position is that of division secretary in the Advanced Technology Division.

Bindery Helper, WP 4402-04 or Bindery Worker WP-4402-08, JD No. 227, Code 5313 — Assists with or does layout, collation, stapling and binding of books, pamphlets, forms, etc.

Engineering Technician (Drafting), GS-802-8, PD No. 7331036, Code 3113 — The incumbent will assist engineers in preparing detailed engineering design drawings for development or modification of surface weapon control equipment.

File applications for the above with Mary Morrison, Code 457, Rm. 218, Ph. 2292.

Engineering Documentation Specialist, GS-301-9 or 11, PD No. 7335117, Code 3507 — This position is located in the Standard Arm Program Office, Electronic Systems Department.

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

Clerk-Typist, GS-322-3 or 4, PD No. 7340162, Code 4062 — This position is located in the Structural Mechanics Branch of the Weapons Development Department.

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

Clerk (Typing), GS-301-2 or 3, PD No. 7335015, Code 8544 — This position is located in the Telephone Branch of the Command Administration Department.

Opportunities...

(Continued from Page 2)

(radio) circuits records such as Communication Service Requests, Communication Authorization, Telephone Directory Locator Cards, etc. In addition, the incumbent is responsible for the operation of a Private Automatic Branch Exchange Switchboard (PABX).

File applications for the above with Wilma Smith, Bldg. 34, Rm. 204, Ph. 2925.

Clerk-Typist, GS-322-3 or 4 (WAE), PD No. 7012008, Code 12 — This is an intermittent position in the Weapons Planning Group.

Plant Account Supervisor, GS-501-8 or 9, PD No. 7317058, Code 1743 — This position is that of Branch Head, Plant Property Accounting Branch.

Secretary, GS-318 4 or 5, PD No. 7331029, Code 311 — This position is located in the Technology Development Division of the Surface Missiles Department.

File applications for the above with Elizabeth Sodergren, Bldg. 34, Rm. 206, Ph. 2676.

The Naval Weapons Center, China Lake, CA, announces a Competitive Promotional Examination for Metal Working Shops, General Foreman, WS-3895-13.

Registration is open to a limited number of couples outside of the two congregations. The cost is \$5 per couple, which includes a copy of the text book, "The Spouse Gap."

Signups are currently under way at the Chaplains' office. The sessions are reserved for couples only.

A talk and film slide presentation on "Desert Survival and Safety" will highlight the next meeting of Branch 95 of the Fleet Reserve Association.

The meeting, which is open to all interested persons, will be held on Thursday, Nov. 1, starting at 7:45 p.m. in the FRA clubhouse at 365 McIntire St., China Lake.

(Continued on Page 7)



FOR BETTER VISIBILITY — Safety experts agree that some accidents involving bicycle riders occur because they weren't seen in time by the motorist whose vehicle struck them.

Happenings Around NWC

A workshop on the making of Raku pottery, to be taught by Adeline Williams, chairman of the Burroughs High School fine arts department, will be offered by the University of California Extension.

An enrollment fee, including materials, is \$45 for credit and \$30 for non-credit students.

To enroll, contact University Extension, 1801 Panorama Dr., Bakersfield, CA 93305 immediately.

Marriage Seminar Set

A "Marriage Enrichment Sharing Seminar" will be co-sponsored by the Catholic and Protestant Chapel congregations of NWC on Nov. 5, 6 and 7 at the Community Center.

Registration is open to a limited number of couples outside of the two congregations. The cost is \$5 per couple, which includes a copy of the text book, "The Spouse Gap."

Signups are currently under way at the Chaplains' office. The sessions are reserved for couples only.

Desert Survival Topic

A talk and film slide presentation on "Desert Survival and Safety" will highlight the next meeting of Branch 95 of the Fleet Reserve Association.

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Employee In The Spotlight

Many extra hours of work over the past two years have recently paid off for Alan Beggs, Sparrow Program manager for the Engineering Department's Products Design Division, and his fellow employees.

"We've finally broken through and we have now a very successful program," the Corona transplant said.

Alan came to China Lake in 1968 from the Air Launched Weapons Department at Corona where he was head of the Sidewinder Branch. He took the job at NWC as technical secretary for the Design Review Committee.

"It was my duty to make sure that the programs on the Center were ready for release to industry and to the Fleet," he explained. "This meant checking to see that they had all gone through the various required phases," he added.

Alan was under the direct supervision of H. G. "Hack" Wilson, recently retired Technical Director of the Center, who was head of the committee. "That was the most interesting job I've ever had," Alan said. "Not only did I get to meet a tremendous number of people at China Lake, but I disseminated a lot of information on what technical people went through to insure a successful program.

Most people don't understand all of the details required to reach that end," he added.

Prior to joining the work force at China Lake, Alan had spent a number of years bouncing around from Civil Service to school and back again.

A native Coronan, Alan was graduated from Corona High School and entered the U.S. Navy's V-12 program in 1943. He was sent to Texas University in Austin, The Rice Institute in Houston, and Texas Christian University at Ft. Worth, prior to the dissolution of the program in 1945 at the end of the war.

Alan was then graduated from the Midshipman's School at Columbia University in New York City. He continued to serve in the Navy as an officer until 1946, when he was honorably discharged.

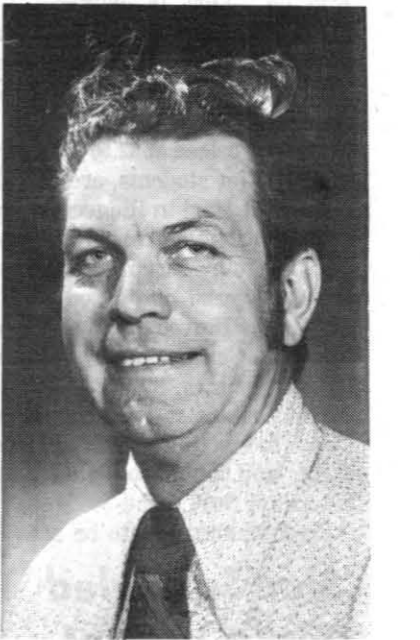
Joined Bureau of Standards

He worked at various jobs until 1951 when he enrolled at Chafee College, then in Ontario (now at Upland). In January 1952 he went to work for the National Bureau of Standards at Corona.

Alan continued his schooling and in 1956 he was graduated from Cal Poly at San Luis Obispo with a BS degree in physical science. "I continued to work at the NBS Lab and attended school in the summers and at other spare times," Alan explained.

By 1966, the National Bureau of Standards Lab was renamed the Naval Ordnance Laboratory, Corona, and Alan stayed there, working with analog computers. In late 1966 he took a job in the Navy Calibration Program and nine months later went with that group to Pomona. Within a year he was back at Corona, working for the Fleet Missile Systems Analysis and Evaluation Group under Walter Bauer.

In 1969, he left Civil Service to open up a television translator business of his own, along with a partner. "We were too successful



Alan S. Beggs and I decided to go back to school and get my master's degree so I could teach," Alan recalled with a grin. He entered Cal Poly and was offered a teaching post, which he accepted.

"I taught engineering physics and mathematics the two years I was there working on my degree," Alan said. After attaining the Master's degree, Alan came back into Federal Service with FM-SAEG, at Corona, again working for Bauers.

Then came the promotion in 1963 that started him on his way.

He met his wife, Ione, when she was on a date with his older brother. "She was visiting Corona from Edmonton, Alberta, Canada," Alan said. Not long after their initial meeting, the two were married.

Desert Life Beneficial

Ione has worked as a medical secretary and in the dairy industry. In ill health much of their married years, she has found living on the desert to be beneficial to her physical well being. "She's only been hospitalized once since we've been here, and for no other reason, that makes China Lake a wonderful place to live," Alan pointed out.

A do-it-yourselfer, Alan enjoys working around the home and on his own automobile. He is also a great fan of the out-of-doors. "I like water skiing, skin diving, fishing, hunting, camping and traveling. My biggest love is flying, although I haven't been at the controls of an aircraft in a couple of years," Alan said.

Ione shares his recreational interests, particularly the flying. "We'll be doing a lot more of it in the future," Alan promised.

Alan has been an active Rotarian in the past, working on the group's service committee, and for many years he was a reserve policeman in Corona. In addition, he is a Master Mason.

Nurses Club To Meet

The Indian Wells Valley Nurses Club will hold its monthly meeting on Monday at 7:30 p.m., in the Joshua Room of the Community Center.

The guest speaker will be Dr. J. M. O'Lane, of the Drummond Medical Group, who will discuss the long range view of what's happening in obstetrics and gynecology, and what the future holds for this specialized field of medicine.

The Rocketeer

Official Weekly Publication Naval Weapons Center China Lake, California

RAdm. Paul E. Pugh NWC Commander Larry Riggs Acting Technical Director C. E. Van Hagan Head, Technical Information Department



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 (Dorms 5, 6, 8) located opposite the Center Restaurant. Communion Service First Sunday of the month.

ROMAN CATHOLIC MASS Saturday 1700 fulfills Sunday obligation Sunday 0700 0830 1130

BLESSED SACRAMENT CHAPEL MASS Daily except Saturday 1135 First Friday only 1135 1700

CONFESSIONS Saturday 1545 to 1645 Sunday 0800 to 0825

CCD CLASSES Sunday Kindergarten thru 6th grades 1015 Wednesday Seventh and 8th grades 1900 Above classes are held in Chapel Annexes across from Center Restaurant. As announced Ninth thru 12th grades "In Home" Discussion Groups Monthly Youth Rallies Contact Chaplain's Office for specifics.

JEWISH SERVICES EAST WING-ALL FAITH CHAPEL Friday 1st and 3rd ONLY Sabbath Services 2000 Saturday Sabbath School 0900

UNITARIANS CHAPEL ANNEX 95 Services 1930



TURN BACK THE CLOCKS — It's that time of the year again when Daylight Saving Time will be replaced by Pacific Standard Time in this part of the country. As a reminder that the official changeover will take place on Sunday, Pam, 4-year-old daughter of PH2 and Mrs. D. W. Yeatts, brought out this king-size Mickey Mouse watch on which the minute hand is being adjusted to reflect the time change from 2 to 1 a.m. that will occur this Sunday. Local residents can keep abreast of the change in time by re-setting their clocks upon retiring for bed Saturday night.

News Stories... Tuesday, 4:30 p.m. Photographs... Tuesday, 11:30 a.m. The Rocketeer receives American Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds by a commercial firm in compliance with NavExOps P35, revised July 1958. 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



Femme Line

By Carol Benton

Say, sports fans, if you think men's intramural flag football is exciting, let me tell ya, you haven't seen anything till you've seen the girls play.

Such enthusiasm could never be matched in a men's game. And these are sexy women on the field — not libbers and tough girls.

The girls are eager to play and just as eager to play properly. They take instruction and suggestions well from their coaches and managers, who, for the most part, are men. Can you imagine men taking direction from women? Wow!

And the girls on the bench are ladies, too. There is no foul language nor abusive gestures. Certainly, that is a welcome relief from some of the carryings-on during the men's flag football games.

So, for an evening of delightful entertainment, hurry over to Schoeffel Field at 6:15 on Tuesday, Wednesday or Thursday nights. Do it soon, because the season is a short one — just three weeks total with only one more to go.

Roaches Continue To Win In Flag Football League

Barton's Roaches managed to retain their slim half-game lead in the NWC Intramural Flag Football League by downing the VX-5 Vampires on Oct. 18 by a score of 24-14.

The Vamps opened the scoring when John Bateman passed to Don Herman for six points in the first quarter. Striking again quickly, Bateman hit paydirt on a short run for the Vampires' second TD of the game. Chuck Greer made good on both PAT attempts, and the Vampires were looking good, leading 14-0, at the end of the first quarter.

The Roaches fought back, however, and Mike Machowsky scored on a 39 yd. pass from Mike Sorge. Rich Laselle ran for two extra points. Then Sorge carried

Dragons Lead Women's Flag Football Race

Looks like there won't be any playoffs in the women's flag football league this season.

The Dragons, efficiently coached by George Teate, easily defeated the Daily Independent Reruns Tuesday evening. The victory put the Dragons in undisputed first place in the league with three wins and no losses.

Scorers in the game included Peggy Young, Myra Martin, Carol O'Dell, Jo Dunnick and Marla McBride.

Coach Teate said that he doubted there would be any league playoffs. He said that if, in fact, there weren't any, then he would like his team to take on a women's club from another military base as a postseason highlight.

The Dragons had already defeated the Reruns, 28-2, in previous play on Thursday evening, Oct. 18. The only Rerun score came in the first quarter on a safety. Dunnick, Martin and Young scored for the Dragons.

The girls from Comarco played on Wednesday evening, Oct. 17. But since they, too, were up against the Dragons, they lost, 18-0. Femme gridders Martin and McBride chalked up the TDs for the Dragons.

the ball 11 yds. to put the Roaches ahead 16-14, after he also scored a two-point conversion.

The last tally of the game was put on the scoreboard by Machowsky, who picked up a fumble in the final quarter and returned it 82 yds. for a TD. Buddy Phillips racked up a two-point conversion to make the final score, 24-14 in favor of the Roaches.

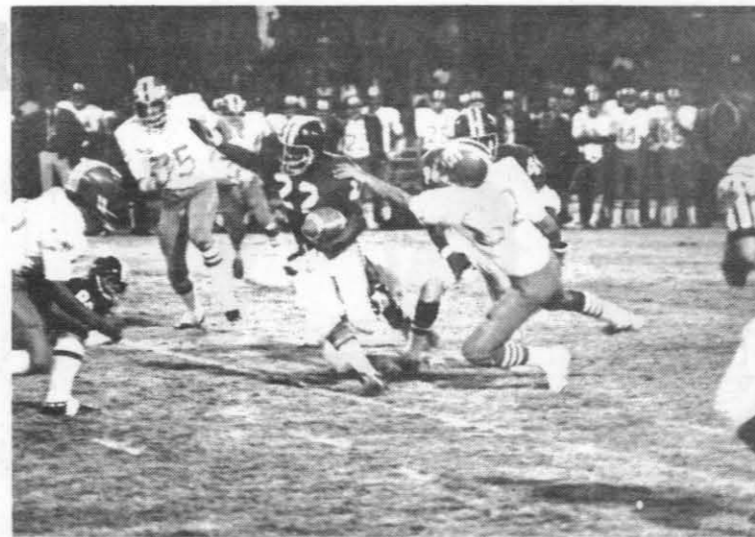
In other Flag Football League action, the Dispensary held onto second place by blanking the Naval Air Facility Hawks, 20-0, on Oct. 17. Phil Estes figured in every point for the Docs, as he scored twice and passed for a TD to Gary Potteiger.

The NAF Hawks got by JD's on Tuesday by a score of 30-20. Rollin Hood scored on a kick-off return for NAF, and Bill Endicott plucked a Frenchy Freitas pass out of the air to tally six more points.

Freitas scored six more for NAF in the third quarter and passed to Bill Mendenhall in the fourth stanza. The final Hawks' tally was the result of a completed pass thrown by Rick Lewis to Mendenhall.



TAKES A CUT — Darryl Baxter, of the Farkel Family, takes a mighty cut (in vain) at the ball during China Lake Fall Flag Football League action. The ball can be seen in the mitt of Dick Rivers, catcher for the Firefighters. The "Family" blasted them, 14-0. The Farkel Family is in second place with a 7 and 2 record.



CARRYING THE MAIL — Amos Blanche (22), junior tailback for the Burros Varsity football team, found a hole through the Rebel defense and picked up close to 12 yds. on this play midway through the game. Steve Blanche (44) assists with a well-placed block on Rebel Wayne Webb (82). Amos Blanche rushed for 192 yds. in 25 carries, scoring twice, to aid the Burros in a 47-14 win over the Quartz Hill eleven.

Burros Win Third Straight In Golden League Football

Junior tailback Amos Blanche rushed for 192 yds. in 25 carries last Friday night, and scored two touchdowns, to put the icing on the Burroughs High School varsity football team's fifth consecutive win without a defeat this season.

The Burros romped over the Quartz Hill Rebels by a score of 47-14.

Sophomore tailback Steve Blanche, who started for an injured Mark McDowell, assisted his older brother by picking up 68 yds. rushing in 13 carries. He also scored twice in the rout.

Not to be outdone by these gridiron heroes, starting quarterback Kevin Smith connected on touchdown passes of 36 and 32 yds. to slotback Jim Lillywhite, whose ability to get into the clear all night long kept the Rebels in a quandry.

Not knowing whether the Blanche boys would break through the line at any moment, the Rebel defenders were hard pressed to stop them and Lillywhite. Smith also took advantage of the Rebels' dilemma in the first quarter to score on a 2 yd. plunge to get things going for the home team.

Head coach Bruce Bernhardt was very pleased with his team's effort. "When we left the locker room, I knew we were

mentally ready to play football," he was quoted as saying. Bernhardt was quick to say that he believes the Quartz Hill team to be better than the score of their game against the Burros shows.

"I think they had a letdown after losing to Antelope Valley (also undefeated in Golden League play this season, as is Victor Valley) the week before," Bernhardt offered.

The combined passing and running attack of the Burros will be displayed tonight at Palmdale, where the local eleven will face the Falcons at 8 o'clock. Hopefully, Bruce Zagala, defensive back, will be back in the lineup. He missed last week's game due to an injury.

Results Announced of China Lake Tennis Club's Fall Tournament

Dick Boyd defeated Bernie Wasserman, 6-3, 4-6, 6-4, to win the men's singles division of the China Lake Tennis Club's fall tournament, which concluded this past weekend at the NWC tennis courts.

Ruth Smith met Marla McBride in the finals and won in two straight sets, 6-0 and 6-3, to capture the women's singles crown.

In the men's doubles division, Gary Fry and Wasserman teamed up to beat Boyd and Roy Miller in straight sets by scores of 6-3 and 7-5.

SOFTBALL STANDINGS (as of Oct. 22)

AMERICAN		Won	Lost
NAF	.....	10	0
Farkel Family	.....	7	2
Guzzlers	.....	8	3
Firefighters	.....	5	4
Lardos	.....	4	7
Vege, Inc.	.....	3	7
Wholesale	.....	3	7
San Miguel	.....	0	8
NATIONAL			
Col. Sanders	.....	10	1
Coors Engineering	.....	8	3
Dingbats	.....	6	4
O's Wizards	.....	5	5
Gangbusters	.....	5	5
Cudboos	.....	5	7
VX-5	.....	3	7
Muthadroits	.....	1	10



In The Catbird Seat

By Jack Lindsey
One of the area's most industrious female bowlers called me the other day with a suggestion — why not a female "athlete of the month" each month, as well as a male.

She suggested that there are approximately 500 female bowlers in the area, coupled with about 50 women golfers, who could form a good nucleus of women eligible for the award.

Added to that, she suggested, are the women who compete in various and sundry other sports — tennis, women's football and softball, basketball, etc.

You know what? I agree with her. I've had numerous talks with other persons along this line and I think it's a good suggestion. Of course, I don't go along with the idea that the chosen ones should be predominantly bowlers, simply because there are more female bowlers than anything else competing on the femme side of the sports ledger, but I do think that her suggestion has merit.

What about it, Gabe?

Varsity Cagers To Tangle With Nellis AFB Squad

Marty Denkin, NWC's athletic director, expects to take a "full squad of 12 healthy guys" to Nellis Air Force Base over the weekend for a varsity basketball double-header.

The local team suffered defeat recently when it travelled to Camp Pendleton to play an All-Marine team in the season opener on Oct. 13 and 14.

"A lot of our guys couldn't make it that time," said Denkin. "I don't expect to have that problem again this season."

Some basketball hopefuls have been committed to football, but now are practicing both sports. Others were suffering from minor injuries which now have healed.

Denkin said his varsity basketball roster has almost been completed. "I might let a couple of guys try out after football season is over," he added.

Similar Test Held
The current tests were preceded by a similar effort that was completed this past June and was aimed at validating the instrumentation systems, the test organization structure and the test operating procedures.

This was done by determining the ability of the Range Measuring System and the Army Air Defense Command Area Monitor Van System to function as location or position tracking reference points for future electronic warfare testing. In the previously conducted tests, consideration was given to the electromagnetic environment in which such testing was performed, the volume of coverage achieved by each reference system, and the usefulness of resulting data for achieving the objectives of the tests.

Range Area To Be Closed To Upland Game Hunters

Tomorrow's opening of the upland game hunting season, which will continue through Jan. 31, will not bring any influx of hunters onto the Naval Weapons Center's north ranges.

For the third year in a row, no hunting for quail or chukar will be permitted within the Center's boundaries.

Airwest To Halt Operations At Inyokern Airport

A change in airline operations to and from the Inyokern airport will go into effect tomorrow.

With its last flight today, Hughes Airwest will cease its service to the Inyokern airport, but Golden West Airlines will continue to operate with three round trips Monday through Friday between Inyokern and Los Angeles International and one roundtrip flight on Sunday mornings.

Golden West Airlines flights leave Inyokern at 6:50 a.m., 10:20 a.m. and 4:45 p.m., arriving at Los Angeles International Airport at 7:55 a.m., 11:25 a.m. and 4:45 p.m., respectively, Monday through Friday.

On Sundays, a single flight leaves LAX for Inyokern at 9 a.m. and arrives at 10:05 a.m. Departure time from Inyokern for LAX is 10:20 a.m., arriving there at 11:25 a.m.

All passengers on Golden West Airlines flights are asked to check in at the Inyokern terminal 20 minutes prior to their flight departure time.

Joint Test...

(Continued from Page 1)
contracted for the services of 20 data technicians from the Control Data Corp. in Ridgecrest, and this same firm is providing computer services, while four employees of Comarco in Ridgecrest are involved in the test documentation effort.

An early warning radar has been brought here from George Air Force Base for use during this test program, Green noted, and there are four simulated radars set up at Indian Springs and Lathrop Wells in Nevada in addition to the radar simulators located at NWC's Echo Range.

This test program is a prelude to a test to be conducted at the Continental Operation Range, which is due to become operational during 1974, with headquarters at Nellis AFB.

The local team suffered defeat recently when it travelled to Camp Pendleton to play an All-Marine team in the season opener on Oct. 13 and 14.

"A lot of our guys couldn't make it that time," said Denkin. "I don't expect to have that problem again this season."

Action closing the northern range area to hunters was taken upon the recommendation of the NWC Natural Resources Advisory Council, whose members noted that although ratios of juvenile to adult birds have improved, the small sample of birds tallied this past July indicates the wildlife population has not yet recovered from a decline that started showing up in the 1970 brood counts.

Consequently, all hunting on the Center by the general public, as well as by NWC military and civilian personnel, is prohibited during the 1973-74 upland game season.

Elsewhere in the eastern portion of Kern County, sportsmen are free to try their luck at bagging chukar, valley quail and gambel quail. Hunting hours are from a half-hour before sunrise to 30 min. after sundown. The limit is four chukar and ten quail per day.

Nearby areas open to hunting for quail and chukar are the El Paso Mts., the Rand Mt. and the Nine Mile Canyon, Walker Pass and Jawbone Canyon country as far west as Kelso Creek.



DISTINGUISHED VISITORS BRIEFED — Greetings were extended by Rear Admiral Paul E. Pugh (at left), Commander of the Naval Weapons Center, and Leroy Riggs, NWC's Acting Technical Director, to a pair of distinguished visitors who were here this past Friday, for a briefing on current technical programs. Riggs is shown being introduced to Congressman Barry Goldwater, Jr., who represents the 27th Congressional District of California, while in the background may be seen Rear Admiral James H. Foxgrover, NAVAIRSYSCOM's Assistant Commander for Material Acquisition. A stop at the Naval Air Station at Miramar preceded the arrival here of RAdm. Foxgrover and Congressman Goldwater, and the two men were headed for the Pacific Missile Range at Point Mugu when they left here in mid-afternoon last Friday.



GETTING REAL WORKOUT — Special facilities at the Naval Weapons Center's Echo Range, including this missile control radar, are being used extensively during the Electronic Warfare Joint Test that is now in progress.



DAY'S EVENTS DISCUSSED — Members of the Electronic Warfare Joint Test staff, led by Capt. T. L. Lloyd (at head of table) have held daily brainstorming sessions to review the test efforts, discuss problems and make changes in order to alleviate them. Seated at the conference table are (from left) LCdr. Peter P. Buckley, Army Lt. Col. Manfred D'Ippolito, Cdr. Arthur H. Bueche, Capt. Lloyd, Cdr. Robert Cristol, Air Force Lt. Col. Luis G. Oliver and Dr. Ed Kutchna.

Change Slated In Shuttle Taxi Service Schedule

A change has been made in the shuttle taxi service being operated by the Public Works Department's Transportation Division.

Beginning on Monday, two taxis (carryalls) will operate in opposing directions. New schedules will be posted on the shuttle bus signs and also will be handed out upon request by the shuttle bus drivers.

The busses will be designated the "blue" and "red" routes. At the present time, it is not known how the busses will be marked to differentiate between routes, but something will be worked out by Monday.

So the users of this convenience will understand what is meant by the busses running in opposing directions, Ens. L. S. Murphy, Project Officer for the department, has issued the following route stop schedule.

The Blue buses will begin at the Public Works building and make stops at the Fuze Department, Housing office, Personnel building, Data Management Processing building, NWC Dispensary, Administration building, north entrance to Michelson Laboratory, Michelson Laboratory's main entrance, TID building, west gate of Michelson Laboratory, the Super-Mart, and the Main Gate.

The Red route will begin at the Main Gate and work backward through the route.

The shuttle taxi service begins at 7:15 a.m. and continues to 11:15 a.m. After a lunch stop, it resumes at 12:30 p.m. and operates until 4:15 p.m. The vehicles will make their rounds every half-hour.

Center's Phone Switchboard Now Open at 6:30 a.m.

As the result of a recent survey, the hours of operation for the Center's telephone switchboard operators have been changed to 6:30 a.m. to 5:30 p.m., Monday through Friday, excluding holidays.

Formerly, operators manned the telephone switchboards from 6 a.m. to 6 p.m.

"We have found that operators were receiving only two or three phone calls during the half hour periods that have been dropped from the schedule of hours," said LCdr. C. E. Richno, NWC Communications Officer.

The change will be permanent.

Air Coolers To Be Shut Down For Winter

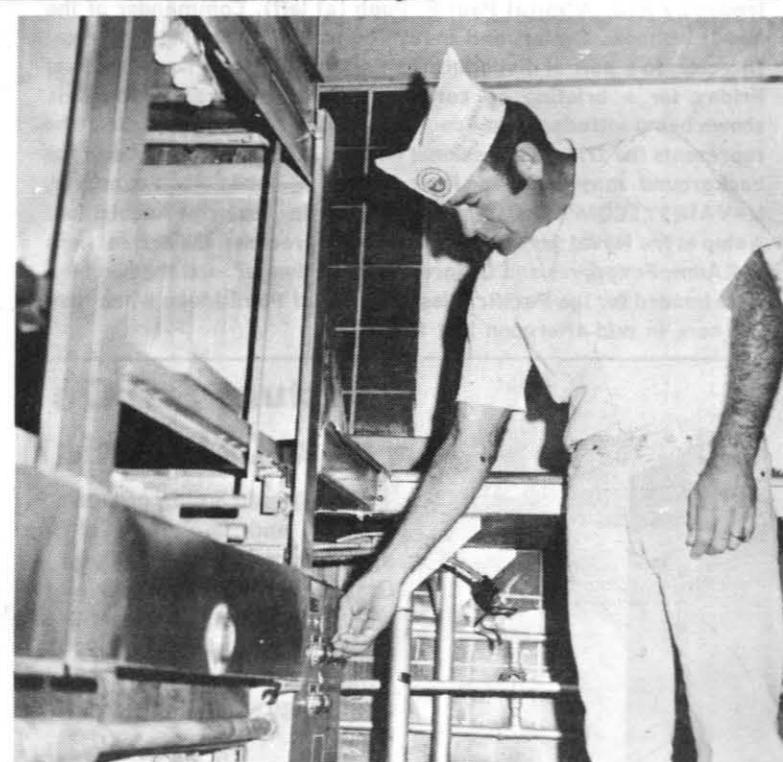
Beginning Monday, employees of the Public Works Department's Air Conditioning Shop will begin the annual task of securing evaporative cooling units in homes on the Naval Weapons Center.

In order to shut down the evaporative type coolers, it will be necessary for workmen to enter the old Normacs, Hawthornes, Wherry and some Senior Officer Quarters (SOQ) units.

Permission for employees to enter a home will be assumed, unless residents contact Gerry Ray in the Housing Office, phone NWC Ext. 2087.



NEW LOOK — (Above) Jana Jones, a recently hired civilian worker in the Naval Air Facility mess hall, presents a different face than that which formerly greeted Navy enlisted men at meal time. In the past few weeks, 15 civilians have been hired by the NWC Food Service Division to replace military personnel at mess cooking duties. AT RIGHT, Ted Taylor operates the scullery (dish-washing machine), long a hated instrument of labor in the mess halls around the world.



Civilians Work in Mess Hall...

(Continued From Page 1) work at the galley with the exception of cooking. Navy cooks will continue to prepare the meals and clean up their own work areas.

"This is being done so that the cooks won't get into the habit of walking off from a dirty work area, expecting a civilian to clean it," said CWO Moore. "After all, there are no civilians on board ships, and we don't want the cooks to develop bad habits," he pointed out.

Eleven of the civilians work at the main galley and the other four are deployed to the NAF galley. They perform such tasks as picking up trays, filling dispensers, working on the serving line, scullery work (washing dishes), and preparing salads.

They have been hired on a temporary basis as the Navy is preparing a contract to be let out for bids by the Navy Regional Purchasing Office, headquartered in Los Angeles. "Once a contractor comes in, then I will only be concerned with one person, the manager," said Moore.

"That'll be nice," he commented, smiling.



IDEA PAYS OFF—A Beneficial Suggestion submitted by Betsy Eggleston, a math technician in the Research Department's Aerothermochemistry Division, recently earned her an award of \$300, which she is shown receiving from Ed Price, her division head. Mrs. Eggleston developed a new data reduction technique for use in connection with solid propellant combustion instability tests. The new method not only improved the accuracy of the data reduction work, but also resulted in a savings in time of approximately a third of a man-year.



Tips on Halloween Safety For Younger Set Outlined

Tips on how to give "maxi" protection to the "mini" set when readying youngsters for Halloween fun next Wednesday evening were outlined this week by the Naval Weapons Center Safety Department.

Be sure readymade costumes, masks, wigs and beards carry a "flameproof" label, safety experts here advise.

For homemade costumes, stay away from flimsy materials and outfits with yards and yards of material in baggy sleeves and billowing skirts. A touch of flame can start them burning, it also was pointed out.

Children should never carry a pumpkin lighted by a wax candle. Don't set a candle-light pumpkin on a doorstep where it could be brushed by children's costumes. And don't use one indoors either.

Clothing — even sturdy dungarees — can burn. So be sure children understand that they must stay away from any open fire or flame — fireplaces, stoves, lighted matches, and cigaret lighters.

For traffic safety and general accident prevention, costumes should be short enough so children won't trip on them. They should be

light enough in color to make them clearly visible to motorists. Masks shouldn't interfere with children's vision. Safest is the natural mask of cosmetic make-up or charcoal applied directly to the skin.

Smaller children should be in the charge of and in the sight of a responsible older person during their trick-or-treat rounds.

Incidents that have occurred in other areas have resulted in concern by parents that their children might be given a harmful treat. The obvious solution is to give only candies, nuts or gum that have been sealed, or non-edible treats such as marbles, pennies, crayons or whistles.

Rehearsals Held For Orchestra Concert Nov. 18

Classroom FO4 at Burroughs High School is ringing on Thursday evenings with the sounds of bright, lyrical music as the Desert Community Orchestra rehearses for its next concert, slated for Sunday, Nov. 18, at the high school's Lecture Center.

If the music seems to have a Gallic air, that's because conductor Gordon Trousdale has selected three numbers by French composers, along with stand-bys Brahms and Prokofiev, to be featured at the Nov. 18 event.

The "Academic Festival Overture," by Brahms will lead off the concert, followed by Prokofiev's "Classical Symphony." Then the French move in.

Next on the musical menu is the "Algerian Suite," by Camille Saint-Saens, to be followed by "Variations on a Theme by Frescobaldi," composed by Alexandre Tamsman. "Gymnopedies," by Eric Satie, orchestrated by Debussy, will close out the evening's entertainment.

The concert is sponsored jointly by the Desert Community Orchestra Association and Music 12, the orchestra class offered by Cerro Coso Community College, which is taught by Trousdale.

This will be the second concert of the season by the DCO.

3 Decades of Service Logged by NWC Employees



PW EMPLOYEES GET 30 YEAR PINS — Woodrow Stallings (in photo at left) and George Hartzell were the recent recipients of 30 year Federal service pins that were presented to them by Capt. W. H. Sturman, head of the Public Works Department. Stallings has been employed as a carpenter at China Lake for the past 26 years. Before coming here to work, he served a 4-year hitch in the Navy during World War II, being discharged with the rate of Aviation Mechanic 1st Class. Hartzell, a general foreman in the Metal Trades Branch of the Public Works Department, began his Civil Service career in October 1939 and has been at China Lake for the past 25 years. He worked his way up through the trades to his present position, beginning as a structural iron worker.



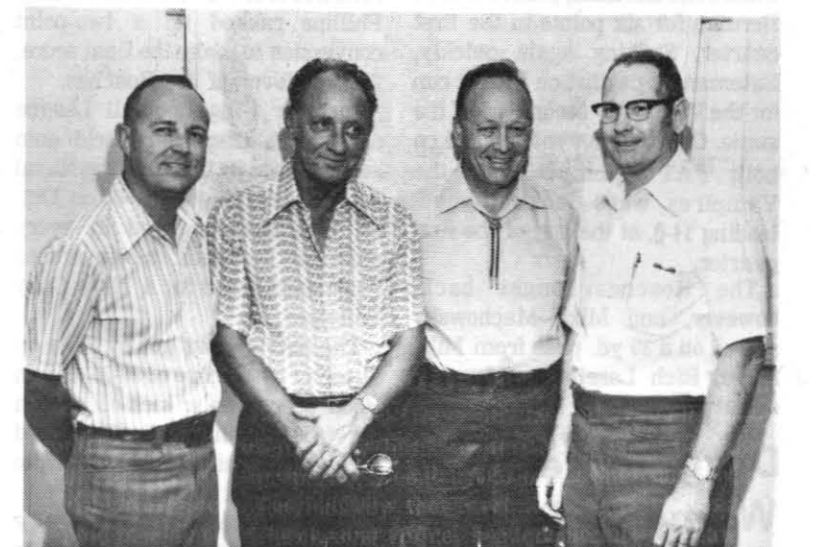
MEMENTO OF 30 YEARS — A recent Central Staff award ceremony was highlighted by the presentation of a 30 year Federal service pin to Anna K. McDuff, a management analyst in Code 17. Mrs. McDuff, a China Lake resident since July 1944, was a Civil Service employee for a little more than a year at the Naval Air Station, Alameda, before moving here. The 30 year pin was presented by Mel Sorge, head of Central Staff. Looking on in background is Jacquelyn F. Clawson, who received a 10 year pin.



TRIO OF 30 YEAR PINS PRESENTED — During a recent ceremony held by the Propulsion Development Department, 30 year Federal service pins were presented by Dr. G. W. Leonard (at right), department head, to (from left) Dale Tedrick, B. Arthur Breslow and William W. Spear. Tedrick, a test mechanic in Code 45334, has been employed at China Lake since May 1946 when he joined what was then called the Explosives Department. He also had three years of Army service during World War II prior to becoming a Civil Service employee. Breslow, who heads the Pyrotechnics Branch, has spent 28 years here in the Propulsion Development Department or its predecessor organization, except for his first year (1945), when he was employed by the Research Department. Breslow was employed for two years at the Naval Ordnance Laboratory in Washington, D.C. before coming here. Spear, a model maker in Code 4541, put in 20 years in the military service (17 in the Air Force and 3 in the Army) before joining Civil Service at Barstow. After four years there he joined the Code 45 work force at China Lake six years ago.



3 DECADES — Randall C. Eady, a photographer in the Systems Development Department's Photo Lab Branch, recently received a 30-year Federal service pin during a ceremony conducted by Charles Smith, his department head. Eady, who has been employed at China Lake since 1962, completed 20 years of service in the Navy (including a 4-year hitch at China Lake) before becoming a civilian employee here.



30 YEAR PINS PRESENTED — William R. Hattabaugh (at left), head of the newly established Test and Evaluation Department, recently presented 30 year Federal service pins to a trio of long-time employees in the department's Ground Ranges Branch. Recipients of the pins were (l.-r.) Edward C. Winnemore, an engineering technician; Merle H. Paschke, a test mechanic (experimental ordnance equipment); and Roy Pullen, a supervisory general engineer, who heads the Ground Ranges Branch. Winnemore and Pullen have been at China Lake since 1949 and '50, respectively. Paschke came to NOTS in 1946, but in the spring of 1955 left the area for 1 1/2 years and then returned to work here again in October 1956 and has remained ever since.



40 YEARS OF SERVICE — Fourteen Engineering Department employees were recently honored with 40 year Federal length of service pins at a department awards ceremony. They are, seated (l.-r.): R. W. Kochman, S. N. Saurey, K. J. Catcott, W. C. Ward, and G. R. Meuser. Standing (l.-r.): H. M. Richey, W. A. Jones, C. M. Frick, T. L.

Hyles, C. L. Larsen, J. J. Tkachuk, T. E. Kruse, J. J. Campbell, and R. J. Hoagland. The awards were presented by Dr. Ivar Highberg, former head of the Engineering Department, who was recently appointed Deputy Technical Director for Air Combat Systems at the Naval Weapons Center.