

WACOM Slates Art Exhibit, Auction At Community Center

A busy fall season of activities by the Women's Auxiliary of the Commissioned Officers' Mess will be continued on Wednesday, Oct. 16, when WACOM will sponsor an art exhibition and art auction.

This event, open to all interested persons, will take place at the Community Center and will be staged by Art/Show Galleries, Ltd., of Los Angeles and London.

The sponsors expect to have about 125 works on display—mostly colored lithographs by well-known artists as well as some original paintings.

Admission to view the works of art—all signed and numbered by the artist—will be \$1 per person. Everyone is welcome to come in and browse around (there is no obligation to buy) starting at 6:30 p.m., while the auction itself is scheduled to get under way at 8 o'clock.

WACOM's proceeds from the art show and auction will be donated to a charity. Last year this event raised a total of \$2,000 that was divided equally by WACOM between the Maturango Museum building fund and the Cerro Coso College student emergency loan fund.

Tryouts Set by CLOTA

Tryouts for "Ring Around the Moon," the next production of the Community Light Opera and Theater Association (CLOTA), will be held on Monday and Tuesday, starting at 8 p.m., in the CLOTA hangar located near the corner of Upjohn Rd. and S. Ridgecrest Blvd.

The play, directed by Eduardo Romero, is set in a winter garden in the spring of 1912. Subtitled "A Charade With Music," it has been described as an enchanting fairy tale in which sentiment is masked by brittle, elegant mockery.

Characters in "Ring Around the Moon," which will be presented on Dec. 6-7 and 13-14, range from 20 to 60 years of age, and there are roles for both men and women.



"I SAW IT FIRST!" — Posing in a mock struggle for a lithograph, typical of the many that will be on display and sold at auction on Oct. 16, are Julie Pinney (at left), chairman of the WACOM-sponsored art exhibit and auction, and Linda Spane, WACOM president. This particular work of art, entitled "Phosphorescent Volcano," was done by Gabriel Siqueiros. It is one of those purchased at last year's auction. —Photo by Ron Allen

HAPPENINGS AROUND NWC

Tickets are still available for the lecture and film to be presented by Dr. Sylvia Mead, noted marine biologist, entitled "A Recent Look at Mainland China," on Oct. 16 at the Burroughs Lecture Center.

Local residents who are interested in current international affairs, historians and China buffs will find this film a delight. Dr. Mead, who toured the People's Republic of China recently as a member of a delegation known as the American Women for International Understanding, will narrate the film and be available afterward for questions about her visit.

The tickets are priced at \$2 per person and can be purchased from the Maturango Museum, sponsors of the visit by Dr. Mead; from the Gift Mart in Ridgecrest, the Station Pharmacy, or by calling George Silberberg at 446-5007.

Oktoberfest at COM

The Commissioned Officers' Mess will celebrate that old Bavarian holiday, Oktoberfest, tonight with all of the German trimmings.

Beginning with Chef "Von Appleby's" Wonderful Buffet, and winding down with a dance to the music of Victor Wagner's German band, the COM Oktoberfest promises to be a rare treat indeed.

The menu will consist of beer soup, potato pancakes, knockwurst, chicken paprika, filet of beef with sour cream, pork stuffed cabbage rolls, and beer. Price of the buffet is \$5.95 per person.

Wagner's band normally plays at the Alpine Village, a Bavarian restaurant in Los Angeles. The dance will begin at 9 p.m.

Drake Dierkising, manager of the club, also noted that champagne breakfasts will be held again on Sundays. For \$3, adults can order eggs benedict, with bacon, sausage, or ham, hash brown potatoes, sweet rolls, coffee, orange juice, and milk. Children under the age of 10 will be charged a penny a pound.

Hours of the special champagne breakfast are from 10 a.m. to 1 p.m.

Plants Subject of Talk

A talk about "Edible Plants" by Mrs. Maria Wilkes will be presented at next week's meeting of the Oasis Garden Club of Indian Wells Valley.

The meeting will begin at 9:30 a.m. on Thursday, Oct. 10, at the Commissioned Officers' Mess, with the talk by Mrs. Wilkes scheduled at 11 a.m.

Caravan at CPO Club

The Caravan, a local musical group, will play for a dance tonight at the Chief Petty Officers' Club.

George Barnard, club manager, has invited all members and their guests to participate. The dance begins at 9 p.m.

Dances Planned by Schimke

Walt Schimke, manager of the Chaparral Club and the Enlisted Men's Club (Jolly Roger), announced that dances have been scheduled this weekend at both fun spots.

Tonight, the Good Time Music Co. will provide the background for a dance at the Chaparral Club, beginning at 9 o'clock. A record hop has been set for the Jolly Roger tomorrow night, also at 9.

All members of the clubs and their guests are invited to attend.

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. 4 OCT.
"HUCKLEBERRY FINN" (114 Min.)
Jeff East, Paul Winfield
(Musical Drama) In Hannibal, Mo., circa 1840, Huckleberry Finn is an adventurous 15-yr. old whose mother died when he was born. Huck scorns school and prefers to live in a shack he built on the riverbank, but the compassionate Widow Douglas takes him into her household and tries to bring him up. All the adventure and excitement from the Mark Twain novel. (G)

SAT. 5 OCT.
—FAMILY MATINEE—
"BOY TEN FEET TALL" (88 Min.)
Edward G. Robinson, Fergus McClelland (G)
—EVENING—
"THE RULING CLASS" (153 Min.)
Peter O'Toole, Alistair Sim
(Comedy) A demented British nobleman thinks he's Jesus Christ. (R)

SUN. & MON. 6-7 OCT.
"THUNDERBOLT AND LIGHTFOOT" (115 Min.)
Clint Eastwood, Jeff Bridges
(Crime Drama) "Minister" Clint Eastwood is delivering a sermon to his sleepy Idaho congregation when a man starts spraying bullets at him. Eastwood dives out the back and the two race through wheat fields. Lightfoot (Jeff Bridges) runs the assailant down with a stolen car. He suggests they team up, but Eastwood refuses until he sees George Kennedy skulking in a bus station. Years ago, he and Kennedy had knocked over an armored truck office. The loot was hidden behind a blackboard, but Kennedy was tricked by the police and went to prison. Now he wants revenge. Eastwood wondering if the money is still there goes after it. (R)

TUES. & WED. 8-9 OCT.
"NEWMAN'S LAW" (99 Min.)
George Peppard, Roger Robinson
(Drama) When detectives George Peppard and Roger Robinson break into an old frame house, they find 200 pounds of hash - and a body. Peppard answers the telephone and recognizes the voice of departed narcotics dealer Louis Zorich. The latter, who was extradited from Italy but released on bail, surrounds himself with girls and black hoodlums and orders them "to pull the plug" on Peppard. The detective, relieved of badge and gun on a faked charge, continues his investigation. (PG)

THURS. & FRI. 10-11 OCT.
"THE CANDIDATE" (110 Min.)
Robert Redford, Melvyn Douglas
(Drama) Showing politics as a less than noble profession in which even an honest man has to readjust his ideals, the film focuses on a California Senatorial race between a respected middle-aged incumbent and a young, aggressive lawyer. (PG)

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Astronomical Society To Meet Monday Night

A showing of film slides taken during the recent convention of the Western Amateur Astronomers and the Association of Lunar Planetary Observers will highlight the next meeting of the China Lake Astronomical Society.

The meeting, which is open to all interested persons, will be held on Monday, starting at 7:30 p.m., in the Astronomical Society's hut at 401-A McIntire St.

Also on the evening's agenda will be a 22-min. color film entitled "Planetary Biology at Ames."

From: _____ PLACE
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To: _____



Naval Weapons Center
China Lake
California
Vol. XXIX No. 39



PREPARING FOR FLIGHT — Carl Burkey (l.), system engineer for the Angular Rate Bombing Systems (ARBS) program, and Cdr. Howie Alexander, one of the project pilots, go through a pre-flight checkout prior to one of the project flights to test the system. Tests of ARBS, which combines TV and laser equipment for precision delivery of guided and unguided weapons, were recently concluded at NWC under the program management of Dr. Bill Smith, who heads the Improved Weapons Delivery System (IWDS) office. —Photo by Ron Allen

Angular Rate Bombing Systems Evaluated in Tests at Center

Two months of evaluation on two alternate configuration Angular Rate Bombing Systems (ARBS) were concluded at the Naval Weapons Center on Aug. 31.

Purpose of this evaluation was to demonstrate the feasibility of providing the Marine Corps' A-4M Skyhawk and AV-8A Harrier aircraft with a visual bombing capability equivalent to that of the A-7E Corsair II.

The ARBS combines TV and laser equipment to acquire and track ground targets for precision delivery of guided and unguided weapons.

In 1970, Center personnel in the Weapons Development Department put together an early version of an ARBS using a modified Walleye TV tracker mounted in gimbals built at NWC, an analog computer device, and pilot sight unit display. The men involved in that early project were Carl Burkey, Bob Berry, Roy Cole, Dick Seeley, Gene Thomas, Oscar Davis, Fred

Ikenoyama, Larry Raper and Doug Turner. Dr. Bill Smith, who is present program manager for the A-4M/AV-8A Improved Weapon Delivery System (IWDS), recounts that "the results of tests were sufficiently encouraging so that by late 1972, the Marine Corps Headquarters in Washington began promoting ARBS for the Skyhawk and Harrier aircraft."

Following a brief system definition study, (Continued on Page 3)

Community Council Election Set Nov. 5; Candidates Sought

Nine China Lake residents have filed applications and will be seeking election to the Community Council's board of directors at an election that will take place on Tuesday, Nov. 5.

Two candidates each will be chosen from combined precincts 1 and 2, 3 and 7, 4 and 8, and 5 and 6. In addition, the board also includes one representative from Precinct 9 (Wherry housing) and one candidate-at-large will be chosen to round out the 10-member group.

Those who, so far, have indicated their intention of seeking election, and their precincts, are Robert C. Fletcher, William F. Ball and Daniel E. Baker, Precincts 1 and 2; and Don V. Stanton, Richard Mahan and Wilton Wyman, Precincts 4 and 8.

In addition, Rudy Shepard is the lone candidate from Precincts 3 and 7, and Lovic Thomas is the only person to file from (Continued on Page 3)

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Organizational Changes At Center Announced Monday By Rear Admiral Freeman

Rear Admiral R. G. Freeman III, USN, Commander NWC, announced a change in the NWC organization on Monday morning at the regular Center Commander's Meeting.

In disestablishing Codes 03, 04, and 05, Admiral Freeman stated that Mr. Leroy Riggs, formerly Deputy Technical Director for Electronic Systems, Code 03, would assume the duties of Deputy Technical Director, NWC, Code 01A. Mr. F. H. Knemeyer, formerly Deputy Technical Director for Strike Systems, Code 04, was assigned as Organizational Study Director, Code 014, reporting to COMNWC and the Technical Director, Dr. G. L. Hollingsworth. Dr. Ivar Highberg, formerly Deputy Technical Director for Air Combat Systems, Code 05, was reassigned as Consultant to the Technical Director, Code 015.

Admiral Freeman also announced the establishing of an ad hoc study group comprised of Mr. Knemeyer, Code 014, chairman, and members R. A. Harrison, Code 65; Capt. F. E. MacDonald, Code 25; B. W. Hays, Code 55; Dr. M. M. Rogers, Code 40; Mel Sorge, Code 10; and Capt. T. C. Wimberly, Code 14.

Purpose of Group
This group will be charged with conducting a review of programs, activities, and organizational structure of the Center, including staff and support operations as well as technical activities. The goal of the group will be to develop an optimum organizational structure to accomplish the mission of the Center as set forth in the NWC Operating Principles of Aug. 14, 1974.

The Commander, NWC, has directed the group to give special attention to procedures and organizational concepts that offer promise of enhanced Center-wide efficiency and economy of operations. Included in his guidelines, he said, was consideration of "sizing" departments for operational efficiency, a change which might result in departments having 400 to 500 personnel assigned. He stressed the importance of eliminating the layering and excess staffing within the organization, the need for a reasonable span of control and any other

Reason for Changes
In announcing the changes, which were effective Sept. 30, Admiral Freeman told the assembled department heads that recent program cuts and an apparent shifting of longer term Navy priorities make it mandatory that the Center be in a position to optimize the utilization of its resources. He noted that over the past several years the Center has been conducting realignment and refocusing efforts that have led to a number of organizational and procedural changes. "Now," he said, "a further reassessment of the Center's organizational structure, procedures, and broad program plans, based on these recent developments, is necessary." (Continued on Page 4)

Parade To Highlight Festive DEF Weekend

The 24th annual Desert Empire Fair parade will be held tomorrow morning with 101 entries scheduled to traverse the parade route.

Leading the annual event, and symbolizing the theme of the parade "Progress Through Unity," will be Rear Admiral Rowland G. Freeman III, NWC Commander, and Rex Shacklett, mayor of Ridgecrest, who will act as co-m Marshals.

The parade will begin at 10 o'clock at the "triangle" at N. China Lake Blvd. and Inyokern Rd. and wind up at the intersection of S. China Lake Blvd. and California St. Sightseers placed in prominent positions along the parade route will see a variety of entries, ranging from military fly-overs to a horse-drawn 1860

opera carriage, western and fancy dress equestrian units, bands, drill teams, clowns, politicians and antique vehicles.

Sitting on the reviewing stand near the Bud Eyre Chevrolet agency near the end of the parade route, will be the NWC Commander and Mayor Shacklett, State Sen. Walter Stiern, 18th District representative; LeRoy Jackson, Kern County Supervisor

For early risers who are feeling the pangs of hunger on parade day tomorrow, the Lions Club of Indian Wells Valley will present its annual pancake breakfast from 7 to 11 a.m. in the K&R Market parking lot.

The breakfast is priced at \$1.75 for adults and \$1.25 for children under 12 years of age. Tots under 5 years of age may eat free if accompanied by a parent. The price entitles purchasers to "all they can eat."

Menu for the traditional event is scrambled eggs, ham, coffee, milk, orange juice, and, of course, pancakes.

from the 1st District; Louis Boll, Bureau of Land Management director; Gordon Chantler, manager of the local Chamber of Commerce, members of the Ridgecrest City Council and the China Lake Community Council, and many others.

Dr. Larry Stevens, local dentist, will also be at the reviewing stand performing his usual chore of announcing the parade entries as they roll by.

C. A. Brown, of Barstow, will be the (Continued on Page 3)



PROGRESS THROUGH UNITY — Rear Admiral Rowland G. Freeman III, NWC Commander, and Rex Shacklett, mayor of Ridgecrest, guiding lights for the two sister communities, share a handshake as they do many of the same goals for China Lake and Ridgecrest. The two, who will act as co-m Marshals during the 1974 DEF parade tomorrow, were presented copies of the Gullywhomper, the official newspaper of the Desert Empire Fair, by Bob Waters (l.), president of the DEF board of directors, and Roy Martin (r.), vice-president of the organization.



FRUSTRATION — George (played by Nick DeBonis) and Martha (Florence Green) are seen during a moment of frustration in the play, "Who's Afraid of Virginia Woolf," now entering its final two days of production. The show, which will be presented tonight and tomorrow night at 8:15, is produced by the Community Light Opera and Theater Association, and is directed by Elena Vitale. Tickets, priced at \$2.50 for adults and \$1.50 for students, are available at the Gift Mart in Ridgecrest, the Station Pharmacy, or at the Burroughs High School Lecture Center prior to each performance. —Photo by John Dunker

One Year Exchange Program Brings German Engineer Here

Living and working in America is changing Juergen Funck's life style. The German mechanical engineer is employed in the Propulsion Development Department's Environmental Engineering and Inspection Branch where he is presently plotting the environment around Subic Bay in the Philippines.

Here on a one-year exchange of engineers with Germany begun in 1963 by agreement between the U.S. Secretary of Defense and the German Minister of Defense, Funck has discovered a lot of new things.

"Recently, I purchased an entire outfit of hiking equipment and joined some other fellows on a hike to Lake Wallace, near Mt. Whitney. It was exhilarating," the German visitor said.

Joined Flying Club

In addition, he has joined the Sub-Sonic Flying Club in Inyokern, and has flown to the Grand Canyon, and Elko, Nev. Also, Funck was recently inducted into the Rotary Club of China Lake as a member and says he will continue the association with Rotary International when he returns to Germany.

A graduate of Braunschweig University, Funck is a diplom-engineer—roughly equivalent to an engineer in this country who possesses a master's degree. He came here from his home town of Meppen, Germany, located 100 mi. southwest of Bremen, where he works at a test center. "It's very similar to China Lake, but without airfield or airplanes. We test weapons and all kinds of ammunition at that site," Funck explained.

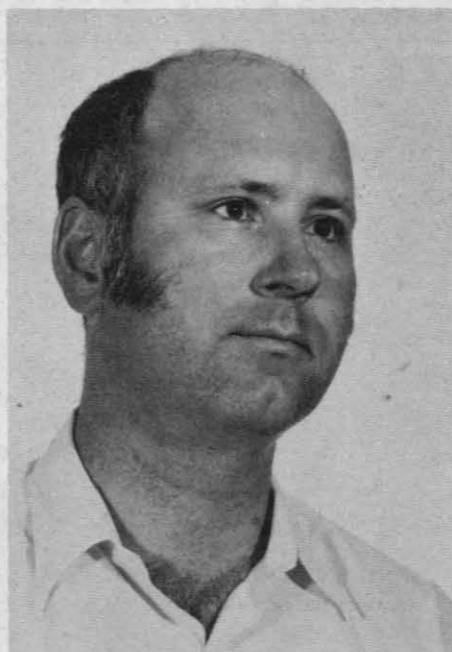
70 Others Also in U.S.

An employee of the German Department of Defense, Funck is one of approximately 70 German engineers who come to this country each year under the exchange program. He arrived at China Lake in April and will depart after working here for a year.

At present, he is studying the humidity, temperature, and other environmental

factors of Subic Bay. "No one knows the environmental background of that country, so this is an initial study," he said.

In addition to flying and hiking, Funck is



Juergen Funck

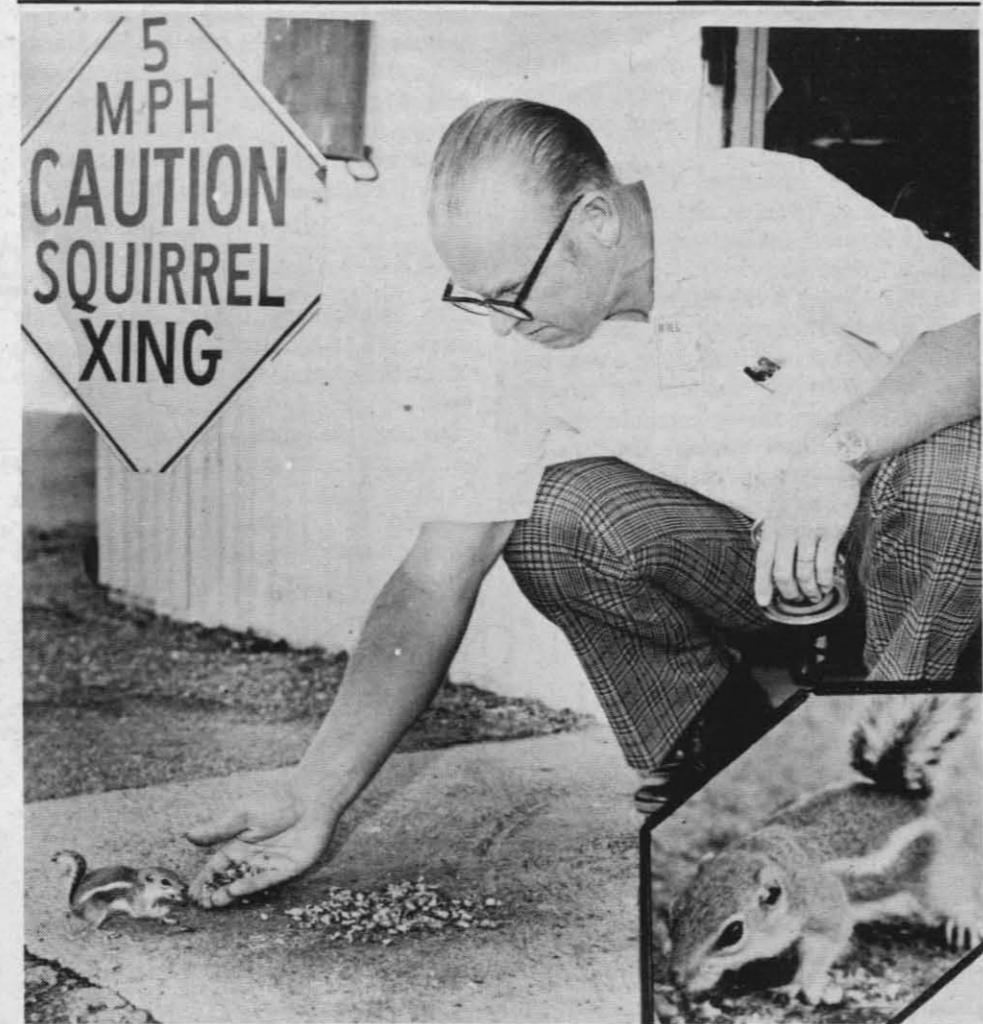
an avid pistol marksman and is looking for a gun club or pistol team that he can join.

The German bachelor also commented that the American engineer of equivalent rank lives much better than the German engineer. "You make more money here and things cost much less. Americans talk about inflation, but they should come to Germany," he said, shaking his head.

Race Tickets Available

Art Amos, manager of the Community Center, announced recently that he has on hand a limited number of discount tickets for the Riverside Grand Prix auto race, slated to be held Oct. 23 through 27 at the Riverside International Raceway.

The ducats, which are available to all Department of Defense personnel, cost \$4 for tickets regularly sold at \$7 each, and \$3 for tickets which normally sell for \$5.



CAUTION, SQUIRRELS FEEDING — Henry M. (Red) Purcell, a radar technician for the Test and Evaluation Department's Project Engineering Division, is shown feeding peanuts to an Antelope Ground Squirrel, one of the two breeds of ground squirrels that come to Purcell each day for feeding. The other breed is the Mojave Ground Squirrel—a very rare breed, according to the California Department of Fish and Game. Purcell, who put 20 years in the U.S. Navy prior to coming to China Lake in 1961, has been feeding the squirrels and rabbits for the past 13 years at his work location, 100 yd. south of the G-1 Test Control. In the inset above is a sign erected by Purcell on the road leading to the feeding site, and a close up of the Antelope Ground Squirrel is shown in the inset below. A co-worker, Jack Marchetti, buys carrots in 25 lb. bundles to feed the wild rabbits and hares at the same location. —Photos by Ron Allen



HOME CRAFTS DEMONSTRATION SET — Members of the Women's Auxiliary of the Commissioned Officers' Mess (WACOM) will hear Carolyn Braun (r.) present a talk and demonstration on creating decorations to use in the home at the group's next luncheon on Tuesday. Above, Mrs. Braun shows Deborah Cattern, a member of the WACOM board of directors, a couple of the items she has made for her home. Three of Mrs. Braun's creations will be given away as door prizes. A social hour will begin at 11:30 a.m. with the luncheon to follow. All WACOM members are invited. —Photo by Ron Allen

Jews To Celebrate Festival of Sukkot

The journey of the Children of Israel through the Sinai Desert ages ago is celebrated by contemporary Jews each year with the Festival of Sukkot, marked locally today and tomorrow.

The festival takes its name from the sukkah, or tent-like booth, used during the trek through the desert after the exodus from Egypt.

The local congregation at the NWC Chapel has followed the tradition of erecting a sukkah next to the East Wing, where services are normally held. Sam Bogal, who designed this sukkah, and a group of volunteers erected the booth yesterday.

During the regular services tonight the group will use the sukkah for prayers and joyful songs. It will likewise be the site for tomorrow morning's Sabbath school.

Fruits, vegetables and green, leafy branches are used for decorations. Jan Felsen, Sabbath School teacher, organized the decorating of the booth to follow in the tradition of Sukkot, that of an agricultural festival.

Both the historical and agricultural aspects of this major fall festival will be combined by Gary Greenebaum, student rabbi, as he begins the Sukkot services tonight at 8 o'clock.

The Rocketeer

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

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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, 4, 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 1635

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 — (Sept. - May.) 2000
Sabbath Services
Saturday Sabbath School 0900

UNITARIANS

CHAPEL ANNEX 95
Services — (Sept. - May.) 1930

Employee In The Spotlight



Viola E. Pakhama

Viola E. Pakhama, senior operator for the IBM 1800 Data Acquisition System in the Propulsion Development Department's Ballistics Test Branch, has had a variety of careers ranging from farm girl to driving a Jewel Tea Co. truck in the Midwest.

Prior to starting her career at NWC in April 1955, Vi also worked as a waitress in numerous restaurants, was employed by a radio shop, and measured benonite and color additives for the making of paper at a paper mill in Chester, Pa.

Born in Columbiana County, near Salem, Ohio, she grew up on a farm and performed the usual chores of the rural community. After her graduation from Goshen High School, Damascus, O., Vi went to work for a restaurant that also sold dairy products. She quit work after her marriage and didn't rejoin the labor force until the war started in 1941.

Drove Tea Co. Truck

"I took over a sales route for the Jewel Tea Co. in Youngstown, O.," Vi recalled. Midwesterners will remember the firm which used to sell door to door from trucks. After a year, Vi moved to Chester and went to work in the paper mill.

During that time she also read gages and recorded data in the paper pulp processing plant. Later, Vi moved to Portland, Ore., and resumed her career as a waitress.

While in Portland, she met Arthur Pakhama and the two soon became engaged. Art, who was a metal spinner working for the Platt Corp., got an offer for a job at China Lake and accepted. Not wishing to leave Vi behind, he took her with him and the couple was married at Carson City, Nev., on the way to China Lake.

Art began working for the Engineering Department as a sheet and plate model maker in September 1954. In April 1955, Vi was hired as a math aide in what is now the Propulsion Development Department.

Began Training Others

In May 1956, she switched branches and joined the staff of A. E. Harris. A reorganization took place in October 1959 and Vi found herself with added responsibilities. She began training other personnel and writing programs. In addition, she was made operator and programmer for the Digital Data Processor. Less than a year later she assumed full time duties as a computer operator, and in September 1966 she was promoted to senior operator.

Her job is a hectic one requiring a lot of close supervision on her part and maintaining good relationships with engineers and scientists using her equipment. She has received numerous commendations from customers and, according to Roy Johan-

borke, her branch head, is an outstanding employee. "You can always count on Vi. She works well under stress and always comes through during those times when she is needed the most," he added.

In 1966 Vi joined the Order of the Eastern Star, Desert Holly Chapter, and also the Elks' women's auxiliary, the Emblem Club. In the Eastern Star she has held the offices of Esther, social conductress, associate matron, and, last year, Worthy Matron. She was president of the Emblem Club in 1962.

Vi has three married children. They are Thad Brightwell, well known local bowler and employee of the Naval Weapons Center; Margy Zinke, who is also an NWC employee; and Patricia Griffin, who lives in Bakersfield.

She likes to bowl but doesn't compete in leagues anymore, and enjoys a fishing trip now and then. "I also like to attend baseball games. I'm a big fan," Vi pointed out.

When she has time, Vi also puts in some hours working at the Eastern Star's cancer dressing station.

CPO Wives Club Calls Meeting on Subject Of Medical Services

A meeting for the purpose of obtaining answers to questions about services available at the NWC Dispensary for military personnel and their dependents has been arranged Monday night by the Chief Petty Officers Wives' Club.

The meeting, at which Lcdr. E. J. Hays, head of the NWC Medical Department's Administrative Services Division, will be the speaker will get under way at 8:15 p.m. at the CPO Club. It is open to all active duty and retired E-7s through E-9s and their spouses.

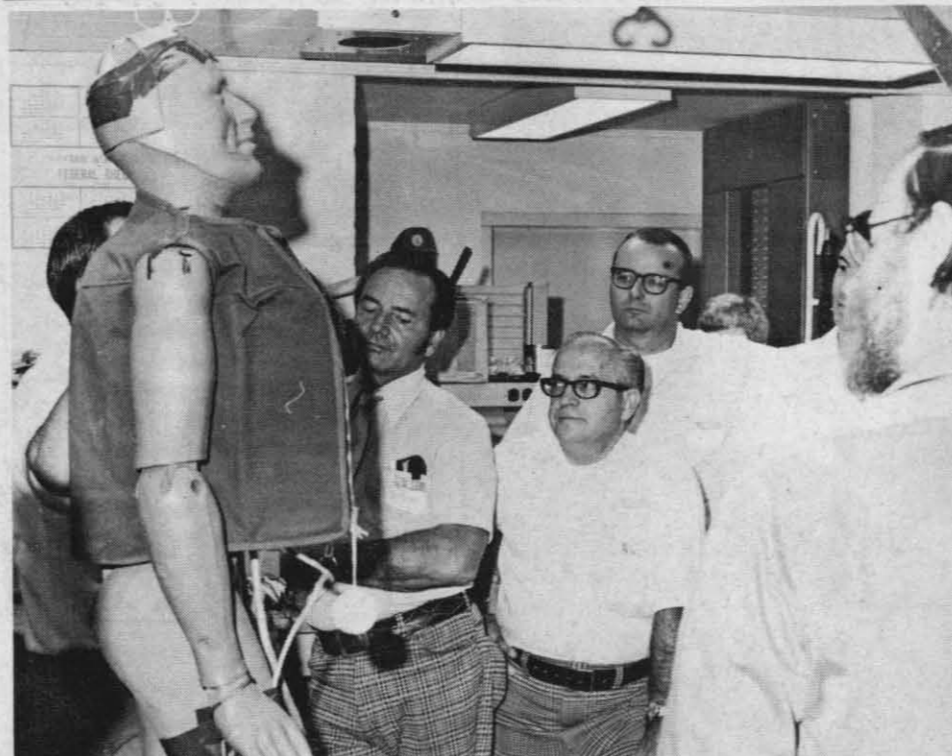
Because of the 40 per cent decline Navywide in the enlistment of military doctors, a number of questions have come up concerning the operation of the NWC Dispensary.

Lcdr. Hays will discuss this subject, as well as try to clarify the privileges that CHAMPUS (Civilian Health and Medical Program of the Uniformed Services) will continue to provide.

Navy Exchange Slates Special Sale Oct. 7-12

A sale in celebration of the 199th birthday of the establishment of the U.S. Navy will begin on Monday and continue through Saturday, Oct. 12, at the Navy Exchange.

Items in all of the retail departments at the Navy Exchange will be specially-priced for this sale, and a number of them will be sale-priced at \$1.99 in keeping with the 199th birthday of the Navy, which falls on Sunday, Oct. 13.



CLERGYMEN VISIT — More than 30 clergymen from throughout the local area and their guests last week accepted the invitation of RAdm. R. G. Freeman III, NWC Commander, to tour the Center and learn more about some of the facilities that are used in connection with various research and development programs. In the photo at left, Paul King, head of the Test and Evaluation Department's Track Operations Branch, described how anthropomorphic dummies are used in tests at the Supersonic Naval Ordnance Research Tract (SNORT). Looking on in the top photo are (l.-r.) Bob Dahl, son-in-law of the Rev. Robert Wasson, pastor of the Evangelical Free Church in Trona; the Rev. Edgar Carter, from the Trona Assembly of God Church; the Rev. Cal Torrance, of the United Methodist Church in Ridgecrest, and (back to camera) the Rev. John Fourny, of the Inyokern Methodist Church. The visitors also observed tests of air-launched weapons in progress at C Range and had a look at the Anechoic Chamber. After lunch at the Enlisted Men's Mess, they were shown through Michelson Laboratory and the Microelectronics Lab, in addition to the stop at SNORT.



Pre-Retirement Seminar To Begin Oct. 16

Starting on Wednesday, Oct. 16, the Personnel Department will be presenting a pre-retirement planning seminar for employees who will be retiring within the next five years.

The seminar is scheduled to continue on Wednesdays through Dec. 4. Two sessions will be held in Room 107 of the Training Center each week for different groups—one from 10-11:30 a.m. and the other from 1-2:30 p.m. Enrollment deadline is Oct. 9.

Among the subjects which will be covered are: Psychological aspects of retirement, income tax information, financial planning, Social Security and Medicare, legal con-

cerns, employment in retirement, and health maintenance.

The seminar will be limited to 35 participants in each session. Interested employees should submit an NWC Enrollment Form 12410 / 28 to Code 654, via department channels. The approximate date of retirement should be indicated on the form.

In addition, a preference of morning or afternoon session should be indicated on the enrollment form.

Schedule Announced For Lawn Fertilization

Fertilization of lawns will begin in the Desert Park (Wherry Housing area) on Monday and continue until the following Thursday (Oct. 10).

Capehart "B" housing area lawns will receive this same treatment from Oct. 11 through 14, and the Normac and Old Duplex housing areas will be fertilized during the period of Oct. 15 through 23.

Lawns in the Capehart A area and units west to N. Lauritsen Rd. will be fertilized from Oct. 24-31.

Tenants are cautioned to water their lawns as soon as possible following the treatment. In addition, the Housing Office warns that the fertilizer pellets are harmful, if swallowed. Children and pets are to be kept off the lawn for 24 hours following fertilization.

Persons who wish more information are asked to call James Svitak at NWC ext. 2082.



PILOTS VISIT NWC — W. H. (Bill) Woodworth (foreground), head of the Missile Development Branch in the Weapons Development Department's Electro-Optical Division, briefs some of the 16 pilots from VA215, Lemoore NAS, who visited NWC for three days recently. The visitors were photographed during a tour of the Walleye Lab, one of the many places they were shown during their stay here. The pilots received briefings on Condor, visited Echo Range, toured the Micro-Electronics Lab and saw many of the other facilities in Michelson Lab. Cdr. R. D. Mixson, Commanding Officer of Attack Squadron 215, made the trip with his men.



By Jack Lindsey

In the past couple of weeks, the ol' Catbird has had a little trouble keeping his head up around the town, thanks to a column of football forecasts being run weekly in the "other" newspaper.

However, last week I finally came through, and recorded the best score of anyone else on the panel, including picking the one big upset, Texas Tech over Texas—missed by my other four peers.

I'm still in last place among the prognosticators, however, but now that I've made my move better days are ahead.

No one could have predicted the win by Purdue over Notre Dame and likewise the Wyoming victory over Air Force. All five of us missed those two games, and there were two tied ball games—LSU and the Stanford Cardinal contest.

Those were my only errors this week, two losses and two ties, and I gained a little ground on the others following two really rotten weeks when I missed 16 games in all.

I found my trouble, however. There was a slight reflection on the crystal ball caused by one side being turned toward the swamp cooler in the office all day long. I have now stored the swami wonderglass in a small niche surrounded by photographs of Mean Joe Green, Alex Karras, Howard Cosell and Bruce Bernhardt. It should work just great in the weeks ahead.

This 'n That

A handball tournament gets under way on Oct. 15 and continues for three days. Deadline for entries is Oct. 8 and all handball enthusiasts are invited to compete. An entry fee of \$1 per person will be charged.

Awards will be given to the winner and runner-up in each of three categories—advanced, intermediate and novice. Balls and gloves will be supplied. The draw for competition will be posted on Friday, Oct. 11, at the gymnasium.

A racquetball tournament is scheduled Oct. 29, 30 and 31 at the gym. Entries will be accepted until Oct. 22. A \$1 entry fee per person also will be charged for this event.

Again, balls and racquets will be available for entrants needing them. Draw of opponents will be posted on Oct. 2-5 at the gym. The type of tournament (round robin, etc.) will be determined by the number of entries.

Competition will be held in advanced, intermediate and novice categories. Trophies and ribbons will go to winners and runners-up in each category.

Winners in each of the tournaments will be eligible to represent NWC in the MDISL Minor Sports Carnival that is coming up Nov. 14-17 at Norton Air Force Base in San Bernardino.

NEWSPAPERS... FREEDOM'S GUARANTEE



THROWN FOR A LOSS — Mike Hicks nails Cliff Wilson, Santa Maria fullback, behind the line of scrimmage during action last Friday evening at the Burroughs stadium. Horace Stanton (30) is moving in to aid Hicks, while Steve McIntosh, Saints' end, looks on at right. The Burros defense played a spectacular game, holding the visitors to only 181 yds. total. In spite of this, Santa Maria won the contest, 14-6. —Rocketeer Staff Photo

Burros Footballers Drop 14-6 Decision to Santa Maria Saints

The Burroughs High School varsity football team, which came from behind to defeat the Santa Maria Saints last year, 13-12, couldn't pull it off again last Saturday night as the visitors took advantage of two fumbles to win, 14-6.

The only Burro TD came on a 54-yd. run by Mark McDowell, BHS fullback, with 19 sec. to go in the game. Prior to that score, Steve Blanche, running out of the slotback position, tallied twice, only to have both TDs called back because of illegal motion.

One other Burro opportunity came early in the third quarter when Steve Paine, who replaced the injured Blanche, missed on 4th down and inches to the goal line.

"We made some mistakes offensively, but we scored twice and were hurt by penalties. We just didn't get the ball into the end zone. I don't know what to tell you," said Bruce Bernhardt, Burroughs High's head varsity coach.

There were some bright spots in the game, however, mainly the defensive squad. The Burros defense held the Saints to only 181 yd. rushing and zero yardage in the air.

The Saints' scoring came in the second quarter of the game. Rick Johnson, Santa Maria slotback, crashed over from the one yd. line for the first tally of the game with 8:04 left to play in the half. Santa Maria gained the ball on the Burros' 39 yd. line following a fumble and moved the ball to the 31 yd. line in the next three plays. With 2 yd. to go on a fourth down situation, the visitors gambled and picked up the necessary yardage for the first down. The score came three plays later.

Four Ball Tourney Scheduled Oct. 19 By Men's Golf Club

The China Lake Men's Golf Club will sponsor a four ball tournament on Oct. 19. A sign-up sheet for this event is posted on the bulletin board at the clubhouse.

Entry fee is \$3. All entrants will be divided into four handicap groups, then a team will be selected by drawing one name from each group. During tournament play, the low two net scores will be posted on each hole as the team score.

Dick Clay, golf tournament chairman, states that this is one of the best events of the year to play with golfers other than an individual's regular "foursome." "Come on out. You'll meet and play with some of the members who you've only said hello to in the past," he urged.

Clay also announced that the final tournament of the year—a turkey shoot—will be held sometime in November.

Wilt's Corner

In future issues of The ROCKETEER, Wilt Wyman, supervisor of athletics and youth programs at NWC, will use this space to communicate what's happening in the areas that come under his cognizance at the Center.

This week he has announced the formation of a NWC Flag Football League. Four teams are competing on Wednesday nights at 6:30 and 8 o'clock at Schoeffel Field. Spectators are welcome. The league will conclude on Nov. 6.

Wyman has lined up two people interested in forming a rugby team at NWC. Lts. Robert White and Duane Duncan, who can be reached at NWC ext. 5480, have put out the call for rugby players. Goal of the team is to compete in the California Rugby League which begins in January.

Wyman also mentioned that tryouts for the varsity volleyball team are being held on Sundays from 5 to 7 p.m. at the gym. This team will be the nucleus of NWC's entry in MDISL volleyball competition. For further information, contact Wyman at ext. 2334.

Max Smith Looking For 10 Competitive Golfers for MDISL

Max Smith, captain of the Mojave Desert Inter-Service League golf team, is looking for some outstanding linksmen. "We want to win the tournament this year after missing last season," Smith said.

The NWC entry has won the MDISL golf tournament three out of the last four years, but finished in the third place spot in 1973.

The tournament will be held on Oct. 24 and 25 at Norton Air Force Base in San Bernardino. "A practice round is scheduled for all participants on Oct. 23," Smith pointed out. The team captain is looking for ten good players—six to compete in the open division and four in the senior category.

"The eligible age for seniors now is 40 and over," Smith said.

"If I can sign up one particular golfer on this Center—Mel Hughes—to counterbalance the aces from the Air Force, which includes Vern Springer, then I think NWC can take it all," he speculated.

A sign-up sheet is located in the golf clubhouse. Any golfer who wants further information is asked to call Smith at NWC ext. 2715.

Brightwell Bowls 703 Set in Premier League

Thad Brightwell, premier bowler in the league of the same name on Monday nights, has done it again!

The smooth-stroking right-hander pounded the pins last Monday for games of 244, 246 and 213 to notch a 703 series—high for the season thus far.



TINY TOTS LEARNING TO SWIM — Adrienne Swinford (foreground, holding baby), instructor of the swimming classes at the Center gymnasium's pool, had a hard time discerning who was having the most fun—the tiny tots learning to swim, or their mothers. However, she reported much progress is being made in teaching the infants how to stay afloat and alive in water, which has to be one of the most beneficial things for youngsters in this age group to learn. The infants being taught aquatic awareness are in the 6-to-17-month-old age group. —Photo by Ron Allen



COMMANDER, THIRD FLEET AT CHINA LAKE — Rear Admiral Rowland G. Freeman III, NWC Commander (r.), presents an NWC plaque to Vice Admiral James H. Doyle, Jr., Commander, Third Fleet, during the recent visit of the Flag Officer. While at NWC, VAdm. Doyle was briefed on various NWC projects, toured some of the facilities and listened to Carl Schaniel, head of the Weapons Planning Group, outline NWC's efforts in support of the Third Fleet. —Photo by Ron Allen

Angular Rate Bombing Systems Evaluated.

(Continued from Page 1)

two alternate hardware approaches were selected by the government for evaluation. One of these—a direct follow-on of the earlier NWC work—involved the Hughes Aircraft Co., of Canoga Park, which built a dual-mode tracker (TV and laser), along with the IBM Corp., which provided a modern airborne digital computer.

Second Approach Devised

NWC prepared the computer program and integrated the system into the aircraft. Simultaneously, the Martin-Marietta Co., which had, on its own initiative, developed an ARBS design, began fabricating and integrating another system approach for testing in a Navy aircraft. Sperry-Phoenix supplied Martin with a digital computer, while Martin fabricated the dual-mode tracker and did the system integration work.

Martin installed its system in a TA-4 Skyhawk aircraft with support from the Douglas Aircraft Corp. Additionally, the Sperry Corp. of Phoenix, Ariz., agreed to furnish an improved aircraft attitude reference for use with both systems.

The Martin system arrived at China Lake in February 1974. A crew of Martin and Sperry personnel checked and installed the system, and then supported it during the flight tests.

Tests Run Under Varied Conditions

Flight tests of both systems began in March of this year. For the past two months, tests of bombing accuracy have been made on the NWC ranges under a variety of conditions. In addition, aspects of the tactical utility of the systems have been tested by performing operations, such as working in conjunction with forward air controllers. Personnel of the Naval Air Test Center, Patuxent River, Md., and from the Air Test and Evaluation Squadron Five (VX-5) at NWC, have been responsible for

Candidates Sought.

(Continued from Page 1)

Precincts 5 and 6. In both instances, there are openings for other candidates, as well as in Precinct 9, where Gary Beale is the only candidate at this time.

The election to the member-at-large position on the Community Council is wide open with no candidates yet in the running for it. The individual chosen to fill this seat on the board of directors may come from any part of the China Lake housing area.

China Lake residents, 18 years of age and over, who are interested in serving on the Community Council board of directors are asked to make this interest known by calling Don Stanton at ext. 6340 or 446-3764, or Natalie Harrison, at ext. 3575.

conducting these tests.

Pilots who have flown the project are Maj. Cap Pinney, Lt. Tom Scheber, Cdr. Howie Alexander, Maj. Dan Baker and Capt. Stan Wright.

Both VX-5 and NATC will prepare evaluation reports for NAVAIRSYSCOM, and a selection of the system design to be produced should be made by January 1975.

Coordination of development and test of the Hughes-IBM system has been performed by Bill Irby, while Claude Owen coordinated the Martin-Sperry tests. Carl Burkey, one of the original developers of ARBS, is the system engineer for the program.

Range Personnel Commended

Dr. Smith gave much of the credit for the successful operation of the tests to the range personnel of the Test and Evaluation Department, and, in particular, to John Halligan and Paul Alexander, who scheduled and handled much of the support. He also handed out kudos to Gary Davis' telemetry people and to the Naval Air Facility maintenance crews who kept things "flying."



LAND, AIR SPACE STUDY IN PROGRESS — Members of a panel appointed by the Joint Logistics Commanders met here last week to study military requirements and assets within selected areas of the Southwestern U.S. Rear Admiral R. G. Freeman III, NWC Commander (seated in center at table) is chairman of the panel. The group's initial effort is being devoted to land and air space use in the upper Mojave Desert by the tri-service complex of the Naval Weapons Center, the Air Force Flight Test Center at Edwards, George Air Force Base at Victorville and the Army's Fort Irwin. RAdm. Freeman is flanked at the head table by Col. W. L. Skliar (at left) from Edwards AFB, and by Army Major General R. J. Proudfoot, Commander of the White Sands Missile Range in New Mexico. In the background are (at left) Paul Erickson, head of the Plans and Specifications Branch in the NWC Public Works Department, and Garry W. Barnard, an operations research analyst from White Sands. The purpose of last week's meeting was to review the progress that has been made on that portion of the study pertaining to the upper Mojave Desert. —Photo by Maurice Dias

Plans Made for Oct. 9 Start Of Combined Fed'l Campaign

A meeting of the Combined Federal Campaign Coordinating Committee, chaired by Harlan D. Parode, NWC Public Information Officer, was held yesterday to discuss the 1975 fund drive and to line up CFC representatives for the annual campaign.

In attendance were Jack Eisel, president of the United Way of Indian Wells Valley board of directors, and John Sloane of Los Angeles, representing the National Health and International Service Agencies that will benefit from contributions to CFC.

Parode announced a \$100,000 goal has been set for the campaign which will get under way on Wednesday, Oct. 9 and conclude on Nov. 8. "We will be carrying out two campaigns together as nearly 75 per cent of all proceeds amount to 85 per cent of the total needed to support member agencies of the United Way of IWV.

Two Points Emphasized

Two things will be strongly emphasized during the campaign, Parode pointed out. "Donors will be encouraged to take advantage of the payroll deduction plan for contributing their 'fair share,' and they will be asked to give a lot of thought to designating where they want their donation to go," he noted.

In addition, Parode stated that volunteers to act as CFC representatives are still being sought. At the present time he has 70 persons lined up but anticipates a need for more. Those who wish to help in the 1975

fund drive are asked to call him at NWC ext. 311C, or at his home, 375-5515.

"We know this is a difficult time to ask for donations to charity. What with inflation, reduction of buying power and other problems in the country today. But think of what this means to those persons who have far less than we do. We urge everyone to support this undertaking better than ever, because the needs are greater than ever," Parode commented.

The chairman also pointed out that the CFC has historically required only negligible expenses at the Naval Weapons Center, and like the United Way, is entirely a volunteer effort.

Eisel announced at the meeting that two programs formerly in the United Way have been dropped and a new one added. "The Winners Circle agency of Bakersfield, and the Reality Program have been dropped, and Legal Aid of the Indian Wells Valley has been added to our list of agencies," Eisel said.

Legal Aid of IWV is an organization that interviews persons in need of legal advice but who are unable to afford normal attorney's fees. Advice is given when appropriate and, if further legal action is necessary, a portion of the legal fees can be paid.

NWC employees will be contacted for contributions during the campaign by CFC representatives.

Parade To Roll Saturday.

(Continued from Page 1)

Division I marshal. He will ride in "Charro" (Mexican) dress. Featured riders in this division will be Jim Fleming and Bill Campbell, who are entered as a matched pair.

The Division II marshal is Gene Tanner, from Bishop, who has ridden in many Festival of Roses parades at Pasadena. Foster Webb, of Bishop, will ride a white-stocked mule as the featured equestrian unit in this division.

Division III Marshal

Lorry Wagner, a local rider, is the Division III marshal. She is entered in the Arabian category. Buzz Olmsted, another long-time New Year's Day parade rider in Pasadena, will be riding in this division as "silver mounted" entry.

Military Entries in Parade

Military entries include the Naval Air Facility color guard and the band from the 11th Naval District, San Diego. The U. S. Army will send a marching band from Ft. Ord, near Monterey, and a color guard from that military post. In addition, the U.S.M.C. color guard from Barstow has been entered.

The newly-combined Sierra Sands Unified School District Band, consisting of elementary school bands from Murray and James Monroe schools, and majorettes from each school, have entered the parade. Burroughs High School is sending its marching band and majorettes to help lighten the air with brisk marching songs.

Horse Drawn Opera Coach

Virgil Howard, from Trabuco Canyon in the Malibu Mountains, will guide his horse-drawn, 1860 opera coach along the parade route. Sightseers will also see a drill team from Los Angeles, sponsored by the American Legion Post 684 locally, and a group of majorettes from Tehachapi that range from 2 to 8 years of age.

Many other unusual and comical entries have been entered, all geared to make the 24th running of this annual event one of the highlights of the fair celebration.

Parade entries will be vying for trophies and ribbons that will be awarded at 1 p.m. at the fairgrounds.

Added Attraction

Fairgoers will be treated to an especially unusual event at 1 p.m. on Saturday at the rodeo arena. The Apple Valley Dancing Hooves, a group from Apple Valley, Calif., led by Floyd and Hattie Gibson, will put on a demonstration of square dancing on horseback.

Fast-paced action and beautiful costumes highlight this event. Don't miss it!

VX-5 Garners CNO Aviation Safety Award

Air Test and Evaluation Squadron Five (VX-5) this week received notification that it is one of 11 squadrons from throughout the Naval Air Forces Pacific Fleet to earn a Chief of Naval Operations "Aviation Safety Award."

Such awards include an engraved bronze plaque, a CNO citation, and insignia decals for all attached personnel. In addition, the squadron is authorized to display an "S" for safety on its aircraft throughout the year following presentation of the award.

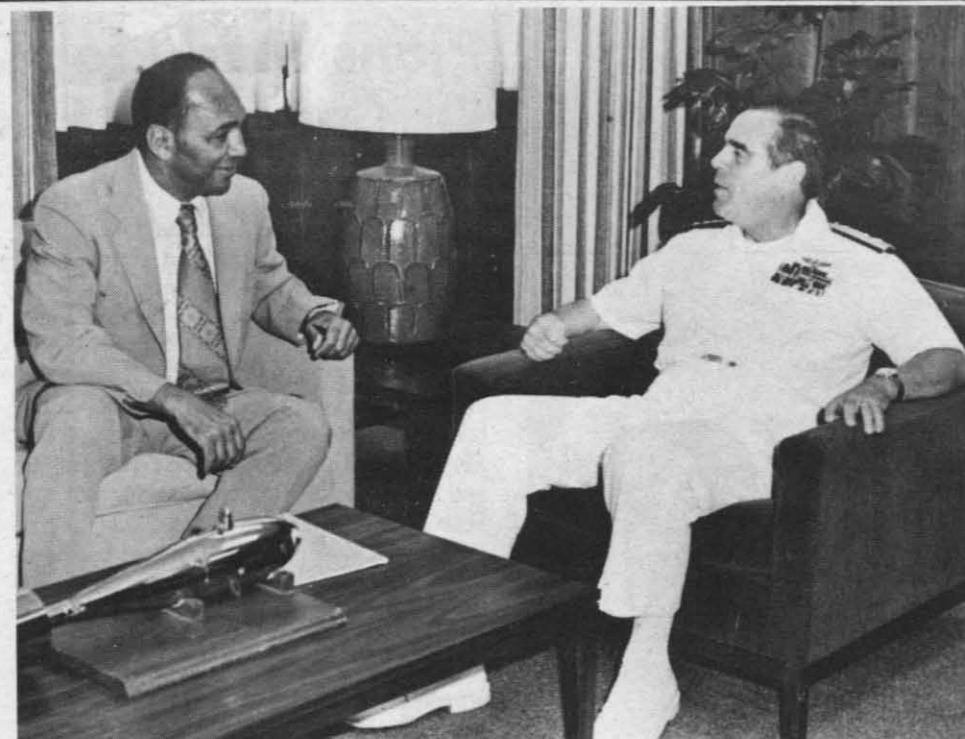
To be eligible for the CNO's "Aviation Safety Awards," a squadron must have demonstrated by its performance of the past year a superior commitment to safety programs.

In its nomination for the award, VX-5 was cited for two consecutive fiscal years of accident-free flying which, in actual flight time, represents almost 10,000 hours in the air.

In addition to the extensive period of time, what makes this such an impressive record is the fact that the squadron flies so many different types of aircraft, as well as different models of the same aircraft. This puts a heavy burden on the pilots and ground crews, because they must master the complex procedures for all of the squadron's aircraft—not just one or two models that a typical Fleet squadron may possess.

In the message announcing the awards, Admiral James L. Holloway III, CNO, said: "Achievement of the recognition is the hallmark indicative of dynamic and inspired leadership, esprit de corps and professionalism. These squadrons have clearly demonstrated that safe as well as effective operations are compatible. Maintaining these high standards is an unrelenting task and a great tribute to all hands involved."

Vice Admiral Robert B. Baldwin, Commander Naval Air Forces Pacific Fleet, said: "The performance standards required to receive this award are difficult to achieve even in the most routine circumstances. The competition was keen and you won by reason of a total commitment to professionalism, a constant sense of safety awareness, and untiring command support and supervisory attention to detail. Your outstanding performance has contributed immeasurably to making Fiscal Year 74 the safest year in Naval Air Forces Pacific Fleet history."



IN CHARGE OF SECURITY GUARDS — Jim Washington (at left), president of Washington Patrol Services, Inc., met Tuesday morning for an informal discussion with Rear Admiral R. G. Freeman III, NWC Commander, regarding the work of the Center's new security guard contract that began its operations here on Oct. 1. During the first stages of the new security guard contract, Washington will be here to oversee personally the activities of his employees, and his meeting with RAdm. Freeman was arranged to acquaint him with the NWC Commander's vital interest in the security posture of the Center. W. E. Davis, NWC's Director of Security, is the technical coordinator of the new security guard contract, while Steve Kaupp, head of the Police Division, is the alternate coordinator. —Photo by Maurice Dias

NAF Pilot Selected To Join Blue Angels

Lt. Dennis J. Sapp, who has been stationed at NAF as the Power Plants and Check Crew division officer, and also has flown as a project pilot since Dec. 1, 1972, has been selected to join the famed Blue Angels, the



Lt. Dennis J. Sapp

U.S. Navy Flight Demonstration Team.

Lt. Sapp, who was graduated from flight training school at Pensacola NAS, Fla., received his wings of gold at Kingsville, Tex. Following special flight training in the A-4 Skyhawk aircraft, Lt. Sapp joined VA55 in February 1970 and made three tours to the Western Pacific while with that squadron. During that time he compiled 367 combat missions and made 460 carrier landings. For his service with VA55, Lt. Sapp was awarded two Distinguished Flying Crosses, 39 Air Medals (11 for single action), nine Navy Commendation Medals, the Vietnamese Cross of Gallantry, and numerous unit commendations and campaign medals.

While at China Lake, Lt. Sapp also has flown the A7 Corsair II aircraft and he has taught drafting at Cerro Coso Community College.

He is married to the former Ann Morgan, of Elliott, Ia., and they have one child, Dee Anne. The Sapps will make their residence in Pensacola, while he is attached to the Blue Angels.

Changes Made...

(Continued from Page 1)

steps which would contribute to reducing the Center's operating costs while sustaining its high level of productivity. He also indicated that the group's recommendations must reflect consideration of limitations on high grade level positions and average grade levels overall.

The Ad Hoc Study Group will be provided guidance by a Steering Committee consisting of the Admiral, Capt. R. D. Franke, the Deputy Commander, and Dr. Hollingsworth, Admiral Freeman said. He also noted a target date of Nov. 15, 1974, for completion of the group's draft report and indicated that implementation of the approved reorganization would be completed prior to the end of FY 1975.

Funds for Replacement Of Navy Vehicles Cut

In the Fiscal Year 75 DoD appropriations bill which passed Congress last week, \$10 million was deleted from the budget for replacement of Navy motor vehicles.

While the \$40 million in the bill is the largest for vehicle replacement in recent budgets, it is little more than half of the \$72 million Navy experts say they need for replacement.

The Navy has ordered a 10 per cent cut in FY 74 vehicle inventories. For commands throughout the Navy, this will mean renewed stringency in vehicle usage and replacement.

Internal Security Branch To Move To New Quarters

The Internal Security Branch of the NWC Security Department's Security Operations Division will be moving to a new location next Wednesday and Thursday, Oct. 9 and 10. Because of this, only emergency badge/pass issues will be made on these two days.

On Friday, Oct. 11, the Internal Security Branch will be open for business as usual in its new quarters.

For some of the personnel of Code 8411, this will be like "going home," since the branch is moving back to Building 35. The badge/pass issue section of the branch will be adjacent to the Housing Office, on the north end of the first floor. The personnel security section will be located on the second floor with other offices of the Security Department.

There will be no telephone service during the move, but all telephones should be back in service by next Friday. The phone numbers for Code 8411 will be the same as those currently listed in the telephone directory.

Persons requiring a new badge or pass will find that Wednesday and Thursday are the best days for fast service since these are normally "slow" days for the office.

Former NWC Exec Heads New Surface Weapons Center

Capt. Robert Williamson II, a former Executive Officer of the Naval Weapons Center, who served here for three years (1966-69), has been designated Commanding Officer of the newly-established Naval Surface Weapons Center.

The Naval Surface Weapons Center is a



Capt. Robert Williamson II

result of the consolidation of the Naval Ordnance Laboratory (White Oak) in Silver Spring, Md., and the Naval Ordnance Laboratory of Dahlgren, Va.

The new Center, which is expected to be fully merged by next July, will be the Navy's principal research, development, test and evaluation center for surface warfare systems, ordnance technology and strategic systems support.

According to the Navy Times, the consolidation is not expected to force significant immediate changes in staffing at either location. A reduction of about 55 civilian overhead positions is expected to be achieved largely by attrition.

Richmond School PTA To Meet Tues. Night

The first of two general meetings of the Richmond School PTA during the present school year will be held on Tuesday, starting at 7:30 p.m., in the school cafeteria.

Following a short business session, presided over by Jewel St. George, the Richmond School PTA president, the group's attention will be turned to ideas for workshops and similar programs in an effort to learn from the members their desires on such matters for future meetings.

Fire Prevention Week To Be Observed Oct. 6-12

The words "fire loss" to most people means burning buildings, not people. Yet, fire deaths and injuries are of epidemic proportions. The victims are usually young children and the aged — those too young or

weak to respond to emergencies.

During Fire Prevention Week (Oct. 6-12) public attention is focused on fire safety more than usual. This year's theme "Things That Burn" points out that too often, people

are the things that burn.

The annual death toll by fire of 12,000 persons and another 300,000 injured, must be reduced. One of the ways to reduce these figures is through home fire prevention.

One of the things to look for in the home that could be hazardous is cigarette ashes smoldering slowly inside the stuffing of upholstered chairs. Keep ashtrays where they are needed — the kind that are large enough and shaped to prevent cigarettes from rolling off.

Don't smoke in bed, or when drowsy. Keep matches and lighters out of sight of young tots. Teach children about matches and how they are "hot."

Keep electric cords protected. If any cord or plug shows wear, replace it. Allow plenty

of air space behind a television set. They give off heat. Be sure electrical appliances are unplugged prior to retiring for the night. Replace them when they're worn.

Check container labels for flammable or combustible warnings. Store the combustibles in a well-ventilated spot. Never bring gasoline into the house for any reason. If you have a workshop, keep solvents, thinners, oil-base paints and other flammables in tightly capped metal containers, never in glass bottles.

Remember, oily rags can ignite spontaneously. Ged rid of them!

Finally, have everyone sleep with the bedroom door closed. This allows more time to escape in the event a fire breaks out at night.

EDITH Is Coming to Town To Stress Home Fire Preparedness

By Bill Knight
NWC Fire Chief

Everyone has a date with EDITH on Wednesday, Oct. 9.

It's easy. You'll want to get out of the house that evening, but needn't worry about where to take her, what to wear, or how much your date will cost.

EDITH's full name is "Exit Drill In The Home." Her annual appearance at China Lake on the Wednesday evening of Fire Prevention Week (Oct. 6-12) is planned by the NWC Fire Division, which invites everyone to share in the activities marking her visit here.

To get ready for EDITH's arrival, call the family together and discuss how each member of the household would escape quickly in case of fire. Work out two ways to get out of each room—especially the

bedrooms, because the time that most deadly home fires break out is late at night when everyone is asleep.

Decide on a household distress signal that will awaken and alert everyone in an emergency. Assign someone to help each child and elderly or infirm member of the family to evacuate the house quickly.

Finally, designate a meeting point well away from the house where everyone will congregate to "count noses," and emphasize the rule "Once out, Stay out!"

Once such pre-planning has taken place, the family will be ready for its date with EDITH on Wednesday evening, Oct. 9. At the signal to be given at 6 p.m., each family in the community will start its Exit Drill In The Home and will then be better prepared to meet a real fire emergency if it should occur.



FIRES IN THE HOME can be disastrous, as the photo above shows. What began as a smoldering fire in a couch turned into a blazing inferno that wiped out everything the homeowner possessed. Fortunately, no loss of life occurred. Following a few simple rules might have warded off this fire. The article at right lists some of the precautions that can be taken by tenants to protect against a similar happening. In addition, brochures on fire prevention in the home will be given free to all who visit Fire Station No. 1 during Fire Prevention Week, Oct. 6-12. Also, Operation EDITH (Exit Drills in the Home) can teach families how to flee a fire with order and organization. EDITH is scheduled on the evening of Wednesday, Oct. 9, in the local area. Another article on this page describes this activity.

Exhibits, Tours, Special Tips Available During Open House at Fire Station One

The NWC Fire Division will hold an open house at Fire Station No. 1, corner of Halsey Ave. and Lauritsen Rd., each day from 8 a.m. to 8 p.m. during Fire Prevention Week, Oct. 6-12.

Visitors will be escorted through the station house, shown tools and appliances used by firemen, and allowed to look through two pieces of firefighting equipment—an MB5A aircraft crash and rescue truck, and a triple-combination pumper truck. Both vehicles will be parked in front of the station.

In addition, brochures covering all aspects of fire safety and describing fire hazards will be on display in the station

house and given free to visitors.

An inspector will be available to greet visitors and answer questions during the hours of the open house.

Capt. Juan Romero, Jr., fire protection inspector, also will be available during this special week to talk to school children about fire safety in the home and school, and to any other interested person. Appointments with Capt. Romero can be made by calling NWC ext. 2062 or 2402.

Capt. Romero and Capt. Darrell Johnson, fire safety inspector, will drive the two emergency vehicles described above in the Desert Empire Fair parade tomorrow morning. Firefighters from NWC will ride on the trucks.

Fire Prevention Week, October 6-12

Things That Burn!



Things That Burn... ..Could Be People

Emergency Fire Drills To Be Conducted Centerwide Monday

Emergency Fire Drills will be conducted on Monday throughout the Naval Weapons Center as a part of the Fire Prevention Week observance, Oct. 6-12. Following are the times and locations of the fire drills.

Time	Location
8:30 a.m.	Michelson Lab, Trailers and adjacent Quonset Huts
8:45 a.m.	Administration Bldg.
8:55 a.m.	Supply Dept. Bldg.
9 a.m.	50 Blandly St.
9:05 a.m.	Fuze Dept. Bldg.
9:10 a.m.	Technical Library
9:15 a.m.	TID Dept. Bldg.
9:20 a.m.	Solid States Devices Bldg.
9:30 a.m.	Public Works Engineering Bldg.
9:40 a.m.	Public Works Office Bldg.
9:55 a.m.	Training Bldg.
10:05 a.m.	Security and Housing Bldg.
10:15 a.m.	Day Nursery School
10:25 a.m.	Child Care Center
10:30 a.m.	Dispensary
10:35 a.m.	Joint Environmental Bldg.
10:40 a.m.	Warhead Research Bldg.
10:45 a.m.	Thompson Laboratory
10:50 a.m.	Anti-Radiation Guidance Lab Bldg.
10:55 a.m.	Hangar One
11:05 a.m.	Hangar Two
11:15 a.m.	Hangar Three
12:35 p.m.	Richmond School
12:45 p.m.	Murray School
12:55 p.m.	Groves School
1:15 p.m.	Vieweg School
1:25 p.m.	Pierce School
9 p.m.	Navy Barracks 1, 2, 3, and 4
9:10 p.m.	Central Barracks
9:25 p.m.	BOQ Buildings



FASHION SHOW PLANNED — In preparation for the Annual Catholic fashion show, which is coming up on Sunday, Oct. 20, starting at 2 p.m. at the Community Center, members of the decorations committee are hard at work. This committee is headed by Sandy Pyle (at left), who is being assisted by (l.-r.) Gay Hall, Donna Miller, co-chairwoman, and Marta Knight. The wearing apparel to be featured in the show will be handmade by members of the Catholic parish, and refreshments (also homemade) will be provided. Tickets to this affair, priced at \$1.50 per person, can be obtained at the Chapel office or ordered by calling Trisha Anderson at 446-4288. Theme of this year's fashion show is "Country Fair Wear."