



IT'S LIKE THIS — Someone's junk just might be someone else's treasure, and that's what the "The White Reindeer" shop at WACOM's annual Christmas Bazaar is all about. Shown depicting this idea for the photographer's benefit are (l-r) Judie Cook, Cindy Kunkel and Vivian Wright, members of the Military Wives, the group whose members will offer "bargain treasures" for sale at the Christmas Bazaar that is scheduled Nov. 19-20 at the Community Center. All proceeds from the efforts of the Military Wives will be donated to the Prisoner of War Wives and be used to assist their efforts on behalf of American servicemen who are being held captive by the North Vietnamese and Viet Cong. Donations of "white elephants" (with the exception of clothes or bulky items) will be gratefully accepted. Those with items to contribute can make arrangements for them to be picked up by calling Mrs. Cook at 446-6880.



Motorcycle Riding Safety Course To Start Saturday

A motorcycle safety course, sponsored by the China Lake Community Council and members of two local motorcycle clubs (the Sandblasters and Gypsy Wheels) will begin at 9 a.m. Saturday in the NWC Traffic Safety Building, located at the corner of Nimitz and Hussey Rds.

The class is being offered as a community service for local residents who are either now riding or planning to ride motorcycles, and would like to know more about the machine and the skill needed in its safe operation.

Motorcycles for use by those attending the class will be provided by Ridgecrest Cycle, Inc., the B & B Cycle Center and the Desert Sport Cycle Shop. In addition, approved helmets that are to be worn by class members while riding 'cycles have been furnished

by the Buco Corp. and Daytona Products.

At the first class session on Saturday, release forms will be issued to all students and must be returned signed by both parents of any minors enrolled in the course and by any adults in attendance before any motorcycle riding is done.

Inexperience on a motorcycle is the cause of many accidents, spokesmen for the NWC Safety Department point out, and training helps to eliminate many of the problems a new 'cyclist may encounter.

Additional information about the motorcycle safety class can be obtained by calling Billie Hise, at the Safety Department, ext. 2037; Dick Cox, of the Gypsy Wheels, 375-7221; or Bill Faith, of the Sandblasters, 375-7745.

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
(GP) - ALL AGES ADMITTED
Parental Guidance Suggested
(R) - RESTRICTED
Under 17 requires accompanying Parent or Adult Guardian

FRI 15 OCTOBER

"WHAT'S THE MATTER WITH HELEN?" (100 Min)

Debbie Reynolds, Shelley Winters (Suspense) Two mothers whose sons were convicted of murder set up a dancing school in Hollywood as a friend of the victim threatens revenge. A macabre tale with song-and-dance routines mixed with gore. Like "Hush Hush". (gp)

"A Snake in the Grass" (7 Min)

SAT 16 OCTOBER

"CHALLENGE FOR ROBIN HOOD" (85 Min)

"Cold Storage" (7 Min)

"Eight Ball Bunny" (7 Min)

"EVENING"

"MADRON" (93 Min)

Richard Boone, Leslie Caron

(Western) Sister Mary Joseph (Leslie) was the sole survivor of an Apache massacre when she met gunslinger Madron (Richard). Curious what people put their faith in... he had 12 bullets, she had 59 beads! (gp)

"Wild Bill Hiccup" (7 Min)

SUN & MON 17-18 OCTOBER

"LE MANS" (110 Min)

Steve McQueen, Elga Andersen (Auto Racing) Dozens of cameramen filmed this 24 hour French race and captured the beauty, horror and many thrills of the actual event as Steve and his team fight for first in the torrid race. 200 MPH chills. (g)

"Pink Blueplate" (7 Min)

TUES & WED 19-20 OCTOBER

"MURPHY'S WAR" (104 Min)

Peter O'Toole, Sian Phillips (War Drama) Fighting Irishman (O'Toole) is sole survivor of a merchant ship torpedoed off Venezuela by the Germans at close of WWII. He swore a personal vendetta against that sub Murphy makes war not love as he patches up a plane and flies a one man Air Force. Bomb run thrills! (gp)

"Hand is Pinker Than the Eye" (7 Min)

THURS & FRI 21-22 OCTOBER

"MAROONED" (129 Min)

Gregory Peck, Richard Crenna, David Janssen, James Franciscus (Space Adventure) Well-made space epic about three astronauts stranded in space when the craft misfires during reentry. The life-and-death struggle to save them is suspenseful realism for young and old. (g)

No Short Subjects



DR. LOUIS S. B. LEAKEY, the world's foremost anthropologist, will lecture Oct. 20 at 7:30 p.m. at the Burroughs Lecture Center. Dr. Leakey will discuss the most recent discoveries made at Olduvai Gorge in Tanzania, and at East Lake Rudolf in Kenya, which indicate a considerably greater age for tool-using man than formerly believed. Dr. Leakey is being brought here under the auspices of the Maturango Museum. Persons desiring ticket information should call the Museum, ext. 2368.



LAST TWO NIGHTS—"Fiddler on the Roof," the fall production of the Community Light Opera and Theatre Association, moves into its final two performances tonight and tomorrow night at 8:15 at the Burroughs High Lecture Center. Above, Marsha Burgner and James Rosolanka, who portray Tzeitel and Motel, are shown in a scene from the record-breaking musical play. Tickets are priced at \$2 for general admission and \$1 for students through high school.

Burros To Play AV...

(Continued from Page 6)

Charlon to the sideline, responded by breaking loose for a 41-yard scoring jaunt in the first period and also tallied again for Burroughs on a 11-yard run in the third quarter.

Mike Lillywhite, Burros quarterback, got his team out in front early in the game against Kennedy with a touchdown pass to Mike Stoner on a play that covered four

Discount Tickets Available Here For 'Navy Night'

Art Amos, manager of the Community Center, announced that Special Services has made 400 tickets available for the annual "Navy Night" celebration at Disneyland, Saturday, Oct. 23.

Special Services has also made two busses available. The tickets, priced at \$3.25 per person with children under two years admitted free, include admission and unlimited use of all attractions, with the exception of shooting galleries.

Some of the attractions at Disneyland during the course of the evening (the tickets are good from 8 p.m. until 1 a.m.) include dancing, live entertainment, bands, shows, and free parking.

Amos reminds NWC personnel that only military personnel, and their families are eligible. Persons desiring further information may call Amos at Ext. 2010.

Art League Sets Program

A demonstration of how to plan a painting, from the standpoint of composition and drawing, will be presented at the next meeting of the Desert Art League, which is to be held at 8 p.m. Monday at the Community Center.

The speaker will be Fred Colbus, of Santa Cruz, who has won recognition for being able to take a common scene or object and transform it into a strong, dramatic painting.

From _____	PLACE STAMP HERE
TO _____	

nwc rocketeer

Naval Weapons Center
China Lake
California

Vol. XXVI No. 41

Oct. 15, 1971

INSIDE . . .

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Contract Let For Systems Analysis Lab

A contract for construction of a new addition to Michelson Laboratory was awarded recently by the Western Division Naval Facilities Engineering Command at San Bruno, Calif.

Officer in Charge of Construction for the \$1.5 million Systems Analysis and Computer Laboratory will be Rear Adm. J. H. Johnson, WESTDIVNAV-FACENCOM, San Bruno.

Funds for construction of the new laboratory were appropriated under the Fiscal Year 1972 Military Construction Program of the Navy. Locally, Capt. W. H. Sturman, Public Works Officer, will serve as Resident Officer in Charge of Construction.

Successful bidder for the specialized technical facility is the Cardan Company. Under a new Navy-wide concept of Contractor Quality Control, Cardan Company will provide engineers to control the quality of materials and workmanship throughout construction of the new facility. This new system for quality control includes laboratory testing of materials as well as on-site inspection during construction to assure conformance to the contract.

The Resident Officer in Charge of Construction will monitor all reports, tests, etc. to assure compliance with plans and specifications.

(Continued on Page 3)

Robert Dixon Singled Out As 'Bluejacket of Month'

AMH3 Robert W. Dixon, from VX-5, has been selected the October "Bluejacket of the Month," and will be considered in the "Bluejacket of the Year" finals for 1971. The annual Bluejacket of the Year banquet will take place Oct. 27 at the Chief Petty Officers' Club.

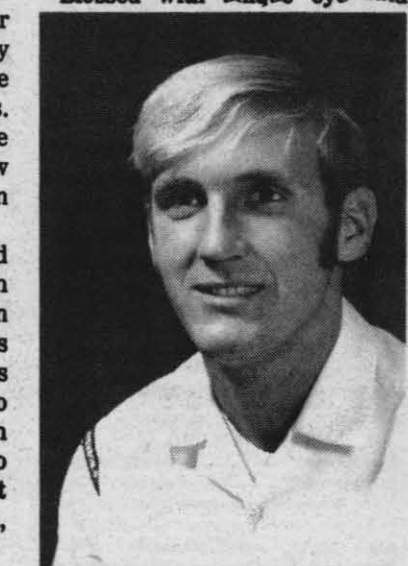
Dixon, as a result of his selection, will be treated to a weekend in Bakersfield, Oct. 29-31, as a guest of the Greater Bakersfield Chamber of Commerce and while in that city will stay at the Palm Motel, where he will receive his room and meals. Prior to leaving the local area, he will be presented the keys to a new Ford from Desert Motors to use on the trip.

The young (21) sailor is a gifted athlete. When he graduated from Floyd E. Kellam High School in Virginia Beach, Va., he was "scouted" by the New York Mets and was offered an opportunity to play Class A ball in the Mets' farm chain. Dixon, however, decided to fulfill his military obligation first and joined the Navy in August, 1969.

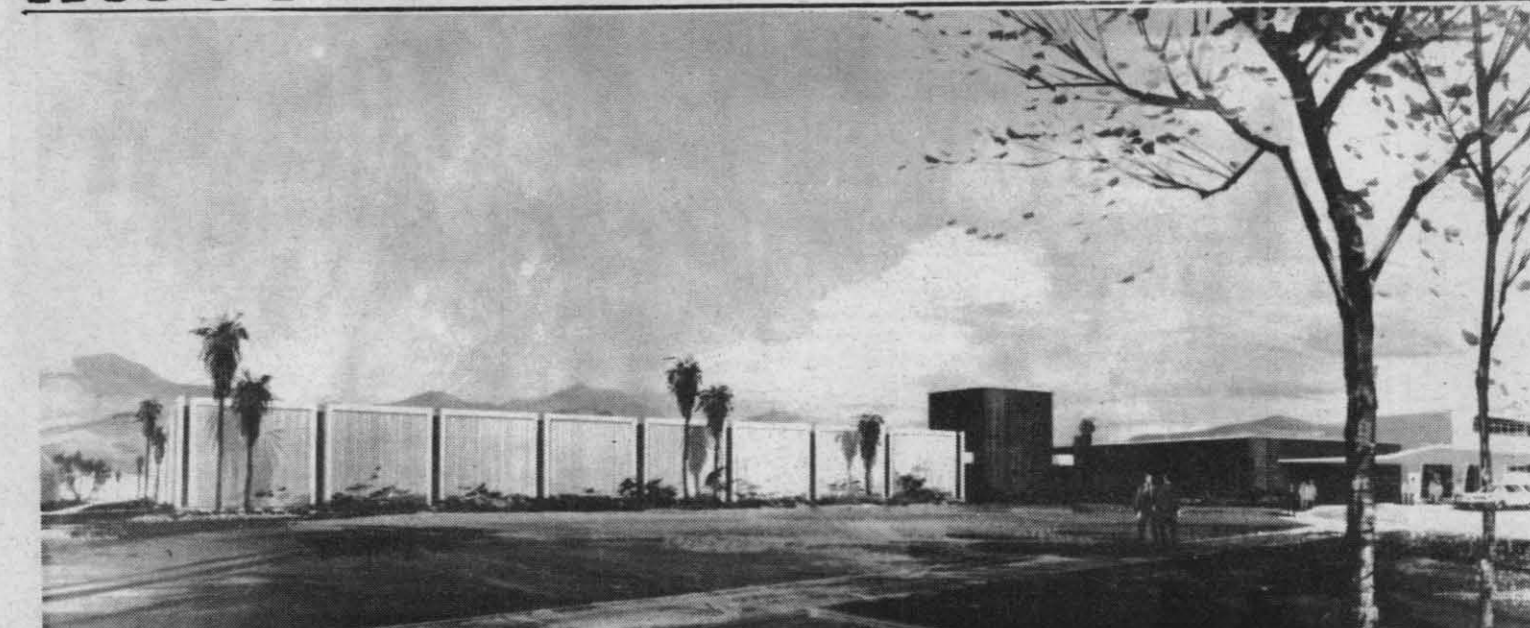
From August, 1970 (when he reported to China Lake) until this month he was a plane captain on A7s, A4s, F4s and S2s. Now he works in airframe hydraulics. "I really like working with

hydraulics," he said. "If I don't make it in professional sports I will probably attend a trade school through Civil Service and work in that field somewhere." Dixon was employed in Civil Service as a fireman at NAS Oceana prior to joining the Navy, but there isn't much chance of his missing at professional sports.

Blessed with unique eye-hand



AMH3 Robert W. Dixon coordination, Dixon excels at nearly all sports. In June of this year he took up the game of golf (Continued on Page 4)



Architect's Rendering of New Systems Analysis and Computer Laboratory

Navy SeaBees Play Vital Role in '71 Johnny Horizon Cleanup Program

A busy weekend of involvement in the Johnny Horizon Community and Countryside Cleanup Day program was logged in by members of Mobile Construction Battalion 17, Sub-unit 11-2, of China Lake.

While most of the estimated 3,700

persons who took part in the massive anti-litter program concentrated their efforts solely throughout the morning on Saturday, the SeaBees, 50 strong under the command of Cdr. Richard D. Malone, USNR, were busy from the time that a siren was

sounded to signal the start of activities at 8 a.m. Saturday until dark that day, and then went back at it again on Sunday and put in another full day.

Trucks manned by SeaBee Reservists shuttled back and forth between work sites, where debris of all kind was collected by volunteer workers, and county dumps in Indian Wells and Searles Valleys which were the repositories for an estimated 3,000 cubic yards of trash.

Mountain of Trash

According to Jim Heck, city administrator who served as public information officer for the Ridgecrest Improvement Committee's all-out anti-litter drive, about 1,900 cubic yards of trash and debris picked up in and around



EVERY LITTER BIT HURTS—Scenes like the one above (showing litter-filled bags being loaded onto a SeaBee-operated truck for transportation to the dump) were a common occurrence last Saturday morning during the height of the Johnny Horizon Community and Countryside Cleanup Day. The end result of extensive planning that began last January by the Ridgecrest Improvement Committee, the anti-litter campaign was acclaimed a huge success, thanks to the efforts of an estimated 3,700 persons from the Ridgecrest-China Lake area, Inyokern, Searles Valley and the aid of 1,000 visitors who were members of the California Outdoor Recreation League.



VISITOR WELCOMED— Bill Stokes (at right), principal of Pierce School and president-elect of the East Kern Chapter, Association of California School Administrators, extended greetings to the guest speaker at a recent meeting of the association that was held at the Commissioned Officers' Mess. Here to address the group was Henry Weiss, executive secretary of ACSA, from Burlingame. Present at the meeting were school administrators from the China Lake Elementary and Indian Wells Valley Union School Districts, the Kern Union High School District, and Mojave, Murco and Tehachapi Unified School Districts.

Center Library Lists New Books

Fiction
 Gainham—Private worlds.
 Gilbert—Newport.
 Kuhn—American princess.
 Launer—The house in November.
 Lockridge—Inspector's holiday.
 Loring—Forsaking all others.
 MacDonald—Underground man.
 Oldenbourg—Heirs of the kingdom.
 Westheimer—Lighter than a feather.

Non-Fiction
 Bolsen—They said it couldn't be done.

Burby—The great American motion sickness.
 Cameron—Rose.
 Day—Practical handbook of plumbing and heating.
 Hampton—View from a high bed.
 Holzer—Ghosts that walk in Washington.
 MacDowell—Gypsies.
 Monk—Fun with fabric painting.
 Neary—Julian Bond: Black rebel.
 Redbook—Why young mothers feel trapped.

The Rocketeer

Official Weekly Publication
 Naval Weapons Center
 China Lake, California
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 NWC Commander

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 Phones 3354, 3355, 2347



DIVINE SERVICES

PROTESTANT
 Sunday Worship Service 1000
 Sunday School - All Ages 0830
 Sunday Evening Bible Study 1900
 Wednesday Bible Study 1130
 Wednesday Teenage Bible Study 0645
 Sunday School Classes are held in the Chapel Annexes 1, 2 & 4 (Dorms 5, 6, 8) located opposite the Center Restaurant.
ROMAN CATHOLIC
MASS
 Saturday 1700 fulfills Sunday obligation
 Sunday 0700 0830 1115

BLESSED SACRAMENT CHAPEL
MASS
 Daily except Saturday 1130
 First Friday ONLY 1130 1700
 First Saturday ONLY 0830

CONFESSIONS
 Saturday 1600 to 1700
 Sunday 0800 to 0825
CCD CLASSES
 Sunday Kindergarten through 6th grades 1000
 Wednesday 7th and 8th grades 1900
 As announced 9th through 12th grades

Note: The Chapel Nursery is located in Chapel Annex 1, Room 4, across from the Center Restaurant, and is open without charge for children of parents attending Catholic Mass or Protestant Worship Services.

JEWISH SERVICES
EAST WING - ALL FAITH CHAPEL
 Friday - 1st and 3rd ONLY
 Sabbath Services 2000
 Sabbath School 0900
UNITARIANS
 CHAPEL ANNEX 95
 Services 1930

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 2049. Current applications (SF-171) or Standard Form 172 should be submitted bringing your work history up to date if one has not been submitted within the last 6 months. The fact that positions are advertised in this column does not preclude the use of other means to fill these positions. Part of the ranking process of those rated as basically qualified will be a supervisory appraisal form that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any nonmerit reason.

Supply Clerk, GS-2005-4, Code 2575—Position is located in Receiving & Follow Up Section, Receipt Control Branch, Supply Department. Incumbent is responsible for determining which expected deliveries are delinquent and for initiating action to determine cause for delay or speed up delivery. Must also trace shipments by vendor which have not been received. Continuously reviews shipments to determine the procurements in a delinquent status. Minimum Qualification Requirements: 1 year general experience and 1 year specialized experience as defined in X118. File application for the above with Naomi Campbell, Bldg 34, Rm 204 ext. 3118.

Clerk-Typist, GS-322-4 (Part Time), PD No. 6940110, Code 4002—Performs clerical duties such as maintaining files, answering telephones, receiving visitors, preparing time cards, and typing stub requisitions. Incumbent reports directly to the Head, Department Staff of the Weapons Development Department. Incumbent will work 4.5 hours per day. Minimum Qualification Requirements: Two years of appropriate experience in accordance with CSC Handbook X-118.

File application for the above with Sue Praslowicz, Bldg 34, Rm 204 ext 2577.

Computer Programmer, GS-334-5, PD No. 7135168, Code 3509—Must translate symbolic statements of given problems into the logical coding of a computer language to instruct computer to produce work or products. Assignments may also include the development of "excessives" and systems such as univac. Minimum Qualification Requirements: 3 years of general experience as stated in X118. Job Relevant Criteria: Must be proficient in developing computer programs, formats and structures. Must be able to apply sound judgement in analyzing and organizing problems or work processes for computer solution.

File application for the above with Sue Praslowicz, Bldg 34, Rm 204 ext 2577.

The Naval Weapons Center, China Lake, Calif., announces a Competitive Promotion Examination Oct. 18 for Joiner, Foreman, WS-46005-10, Announcement No. NWC-18 (71). Applicants must file Card Form NAVEXOS-4155AS, Standard Form 172, and Supplemental Wage Grade supervisory information sheet with the Special Examiner, Code 652, China Lake, Calif. To be received or postmarked by Nov. 1. Forms may be obtained from the Personnel Bldg., Room 100, China Lake, Calif. Clerk-Dictating Machine Transcriber, GS-314-3 or 4, PD No. 7135040, Code 3521—Provides clerical support for two branches, 3521 and 3522, in the Electronics Systems Department. Incumbent types from handwritten or rough-draft copy, transcribes from dictaphone, technical notes, etc. Receives telephone and office callers, composes correspondence, receives and distributes mail, makes appointments, performs other clerical duties. Minimum Qualification Requirements: GS-3, 1 year of clerical experience; GS-4, 2 years of appropriate clerical experience. Job Relevant Criteria: Incumbent must be thoroughly familiar with on-center secretarial procedures. A knowledge of the use of the IBM Mag Card typewriter is desirable.

File application for the above with Sue Praslowicz, Bldg 34 Rm 204 ext 2577.

Students Trained In Food Service Work at School

A new field has been added to the Burroughs High School work experience program as a result of action taken at a recent meeting of the China Lake Elementary School District board of trustees. Under this expanded program, training in the food service field will be provided for eight local high school students who will be assigned jobs in kitchens and school cafeterias at Groves, Murray and Pierce Elementary Schools, as well as at Burroughs High.

This addition to the work experience program will require two hours per day of a student's time, and class schedules will have to be adjusted accordingly.



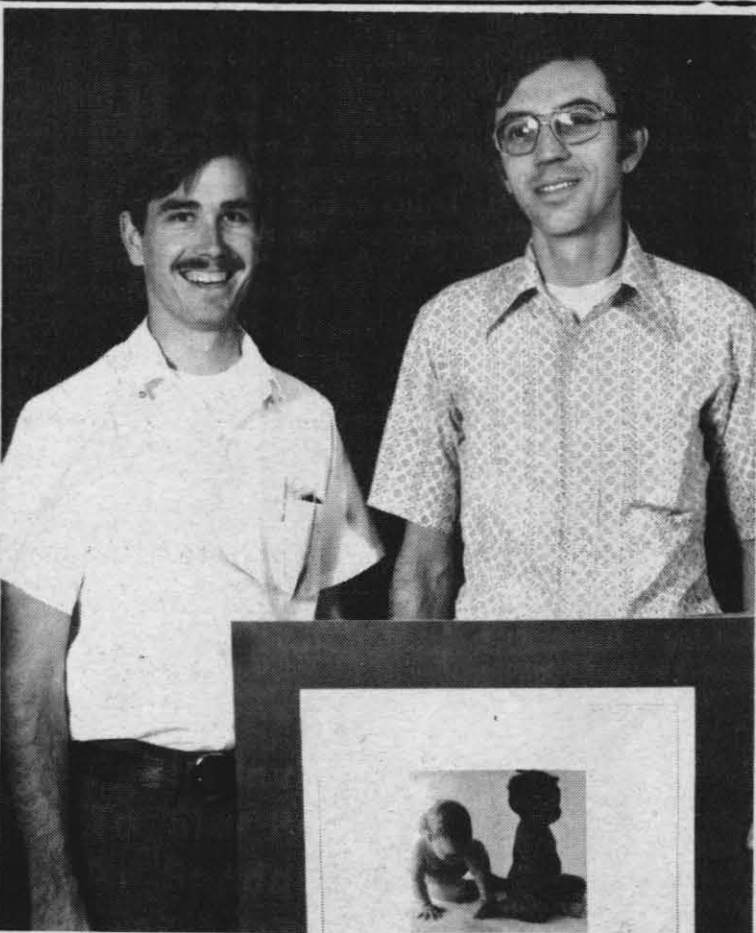
"CIVILISATION" TO COME TO NWC—A magnificent reliquary, made about 500 years after the death of Charlemagne to hold a piece of his skull, expresses what the High Middle Ages felt about the emperor in terms that he himself would have appreciated — it is made of gold and jewels. Sir Kenneth Clark, in his 13-film series, "Civilisation," explains through the film medium, the ascendancy of mankind through history.

'Civilisation' Series Slated Here

"Serious, sustained and scholarly . . ." "A lucid, sensitive and erudite presentation . . ." "A testimony to beauty and creative power . . ." "A mind expander."

The above comments, gleaned from columns in newspapers throughout the world, refer to "Civilisation," Sir Kenneth Clark's series of 13 color films, produced by the British Broadcasting Corporation and presented by Time-Life Films, which will come to China Lake under the auspices of Special Services.

A preview showing will be held Oct. 25 and 26, at 2 p.m. and 7:30 p.m., in the Community Center. Program dates are Nov. 1-2, 8-9, 15-16, 29-30 and Dec. 6-7. A donation of \$5 for the series, or \$1 per showing, is asked by Special Services.



NATIONAL CONTEST WINNER—Richard Smith (at right), an NWC visual information specialist, displays a poster dealing with the subject of discrimination for which he recently won a first place certificate in the National Association of Industrial Artists competition held at Baltimore Md. Shown with Smith, who also won both a second place and a professional entry award, is Jim Koch, a technical illustrator who, like Smith, is employed in the Reports and Visual Arts Branch of the Electronic Systems Department's Administrative and Technical Services Division. Koch's entry in the contest was an illustration showing an exploded view of a nitrogen purifier control box. He won a second place award for it.

Employee In the Spotlight

The door to Al Pena's home is always open. So is his heart. The NWC policeman is a living example of the adage he teaches kindergarteners and primary school children during his safety lectures, "The policeman is your friend."

He takes time from a crowded schedule to always "be available" to talk to his constituents of the 9th Precinct (Wherry Housing), where he has been the Community Councilman since November.



Alfonzo E. Pena

His home at 401 Dorado St., is conspicuously marked by a large sign proclaiming his name and the fact he is the director for that district, and an American flag generally flies outside the door. "That's so people know where to go when they have a problem," he explained.

Pena believes strongly in two things: his duty as a policeman, and his duty as a responsible member of the community. As a youth in El Paso, Texas, where he was born, and in other communities of the great American Southwest, such as Carlsbad, N. Mex., and Roswell, N. Mex., he had to work and didn't get an opportunity to complete his education. Now, in line with his beliefs, he attends the Desert Campus of Bakersfield College to increase his knowledge of police science. "I personally feel," he stated, "that the community can only benefit by having an enlightened, well-trained police force, and I intend to be a part of that force."

Al more than fulfills his duty to the community. As a member of the Community Council he sits as interim chairman of the annexation committee and is working on the organization of a Youth Council, sponsored by the Community Council. "Through the Youth Council, we hope to promote better understanding and to establish channels for better communication between youth and adults," he said.

Al has always been interested in youth work. Since his arrival

at China Lake in April, 1963, he has been active in some phase of Scouting. He was a Scoutmaster for Troop 41 for 13 months and is the present Neighborhood Commissioner and Merit Badge Counselor for Boy Scouts. "I think kids are wonderful," the father of four said. Al's three oldest offspring, Peggy, Susan and Frederick, are married, and his youngest, Sharon, a student at Desert Campus, is no longer a child. So Al transfers his fatherly feelings to the youngsters of the community. "Of course, there's always the grandchildren," he smiled. Al and his wife, Martha, have three grandchildren. "That should make us feel old, but it doesn't," he said.

Al's life has been filled with uphill battles, each conquered in turn. In Nov., 1940, he joined the Navy and while serving aboard the USS Omney Bay during World War II, a small aircraft carrier, the ship was "blown right out from under me." Al floated free in the water for five hours and was finally picked up by the destroyer USS Armstrong. "I was a little worried," he recalled, "because we were in shark-infested waters and the fellow I was hanging on to was bleeding pretty bad. But God looked after me, as he does now."

God plays an important part in the Pena's life. Al is Head Usher for the Protestant Congregation of the All Faith Chapel, and attends services every chance he has.

Al sits on the Equal Employment Opportunity Committee, a position he has held for the past 16 months and is a Past President of the California branch of the National Police Officer's Association of America. He presently is one of the national vice-presidents of that organization. While serving as state president, Al was honored by the group with the pleasure of presenting a plaque to famous newscaster George Putnam on a live television show (in 1968). Putnam was being recognized for his anticrime and anti-Communist work.

The duties of an NWC policeman often vary from sheer boredom to sheer terror but a great majority of the time they consist of good, strong public relations. In this capacity, this week's Employee in the Spotlight is most deserving. He can be seen directing traffic, helping people in distress, waving cars through the gates, and occasionally giving tickets, and always with a big smile on his face.

"The policeman is your friend," he teaches. He also practices it.

Dances Slated Fri., Sat. at EM Club

According to Bob Furey, manager of the Jolly Roger (EM Club), members and their guests will be treated to two nights of dancing, tonight and tomorrow night, by "The Golden State Musical Co." on Friday, and a top

Cleanup Day Rates as Big Success...

(Continued from Page 1)

operation were manned by the SeaBees.

An estimated 1,200 residents of the China Lake-Ridgecrest area took part in the Johnny Horizon Community and Countryside Cleanup Day, along with 100 persons in Inyokern, 1,400 more from the Searles Valley communities of Trona, Argus and Westend, and 1,000 visitors from various parts of Southern California who joined in as members of the California Outdoor Recreation League.

Litter Bags Lined Roads

Debris-filled litter bags left piled along streets and highways for later collection by the SeaBees bore mute evidence of the half-day cleanup campaign that was organized in an effort to call attention to the year-round job that must be done if the desert environment is to be protected.

The Naval Reservists were active from Searles Valley on the east to as far west and south as Hart's Place on Highway 14, where assistance was given to the Bureau of Land Management in cleaning up an old dumpsite.

In addition to the wind-blown debris, discarded tin cans and bottles that volunteers involved in the anti-litter drive loaded into sacks to be hauled off to the dump and emptied, the day's efforts also saw the removal of 40 old, abandoned junk automobile bodies. Assistance in this aspect of the clean-up program was provided by Ray Walker, of China Lake Auto Salvage, and C. O. Brown, a heavy equipment operator in Ridgecrest.

Communications played an important part in coordinating activities of the multi-phased and widely scattered cleanup day program. In addition to three special field installations (one each at Ridgecrest, Inyokern and Trona), the Continental Telephone Co. provided two vehicles equipped with radio telephones. Also put to good use were 28 portable FM radios that were made available by the Bureau of Land Management, as well as more than 30 Citizen Band radio units and nine radio-equipped vehicles operated by SeaBee Reservists.

Many Photos Taken

Cleanup day activities were recorded photographically both on the ground and from the air as Lt. Col. George O'Grady, Army liaison officer at the Naval Weapons Center, piloted a helicopter that hovered over the various work sites. Aboard was a photographer for the Ridgecrest Improvement Committee as well as a cameraman from TV Channel 23 in Bakersfield.

The cleanup day program was

Public Invited To 'Star Party' At Sandquist Spa

The public is invited to a "star party" to be held tonight, starting at 8 o'clock, at Sandquist Spa.

Weather permitting, members of the China Lake Astronomical Society will have a variety of telescopes set up and trained on such celestial objects as the planet Mars, star clusters and gaseous nebulae within the Milky Way, and the great spiral galaxy in Andromeda.



MOUNTAIN OF TRASH—A special section of the Kern County cut and fill dump near Ridgecrest was set aside to handle the debris that was collected during Saturday morning's Johnny Horizon Cleanup Day. It was estimated that altogether approximately 1,900 cubic yards of trash was deposited at the local dump and another 1,100 cubic yards of debris collected by Searles Valley residents was taken to the dump near Trona.

climaxed by a barbecue and entertainment at the fairgrounds in Ridgecrest, where members of the California Outdoor Recreation League who traveled here to participate in the day's activities were camped.

Nearly 1,000 barbecued beef dinners were served, Ted Edwards, councilman and chairman of the RIC, reported. The evening meal was followed by a variety show that included songs by members of the "Fiddler on the Roof" cast, music by the James Monroe School band, a puppet act staged by Jack Cox, manager and editor of Gem and Minerals Magazine, and vocal music selections by the Sweet Adelines, feminine barbershop harmony group.

Awards Presented

Presentations of gifts and awards to Karen Karner and Jeff Lehman, two sixth grade students who reigned over the cleanup

program as the honorary "Mr. and Miss Johnny Horizon," followed the entertainment. There also were awards to runners-up in the Johnny Horizon contest, as well as introductions and acknowledgment of the many groups and individuals who played a part in the success of the anti-litter campaign.

As this week drew to a close, city officials in Ridgecrest were preparing the local entry in the California Anti-Litter League's third annual statewide Stauffer Chemical Co. competition for environmental cleanup and beautification.

Last year the City of Ridgecrest won first place in this contest and received a \$1,000 cash prize as well as possession of a traveling tourmaline and quartz crystal trophy valued at \$10,000. The extensive effort extended in this year's anti-litter contest was in the hope of repeating last year's winning performance.

A Look Into The Past

From The Rocketeer Files

25 Years Ago . . .

NOTS geared itself for an influx of visitors to the base for the observance of Navy Day . . . The ROCKETEER moved to yet another new home, behind the bleachers at what is now Reardon Field. . . Chaplain H. E. Meade reported aboard . . . BHS won the first game of inter-scholastic football to ever be played on the Station, defeating Independence, 13-0.

15 Years Ago . . .

SIDEWINDER was pronounced operational and on board fleet units at sea in a message from the missile's guiding light, Dr. W. B. McLean, Technical Director of NOTS . . . The entire issue of The ROCKETEER, with the exception of a few items such as Showboat and the church column, was devoted to articles on the development of Sidewinder, a totally-NOTS project.

5 Years Ago . . .

Captains R. F. Schall and W. B. Muncie took over the reins of NAF and VX-5, respectively, at ceremonies held on the Center . . . The ROCKETEER placed second (in competition with 500 other entries) in the annual "Silver Anchor" awards . . . A new Navy Exchange ribbon-cutting ceremony was held with Capt. J. I. Hardy, NWC Commander, officiating.



Kegler's Corner

By Jack Lindsey

The guy who invented telescopes had to be a sadist. I mean, they're great when you've got seven strikes in a row hung out there for all to see. But what if you shoot 110, like Allen Smith, anchor man for Columbia 300, did last Monday night in the Premier League? Fortunately for Allen though, only a few scorekeepers put gutter balls up on the sheet so the one he threw prior to stringing a few in his 207 game remains a secret.

Brightwell Scores

Warren Schad's 201 average was a victim following a 449 series, but Thad Brightwell finally found the pocket and blasted out a 246 and a 206 enroute to a 651 series. Dick Furstenberg looked like the same guy from last year when he chomped down hard on his toothpick and knocked out a 607 series on games of 217 and 211. Ken Dalpiaz made the 600 circle with a 601 which included games of 221 and 213.

A bright spot for Chuck Cut-singer (if you want a laugh, check HIS average) has to be Doug Fisher, currently averaging 194 on Chuck's team. Doug hit a 225 game in last week's action. By Nelson helped his team's cause with a 223.

Ridgecrest Lanes and Loewen's are tied for the league lead with 11 wins and 4 losses. Ace-TV is still in the cellar, but don't count those guys out. The season's young.

Friday Mixed

Action in the Friday Mixed Foursome two weeks ago saw a gaggle of girls banging out some big games and rather large series scores. Doris Boyack had 202 and 200 for a nice 579 while Mag Branson rolled a big 236 and a 568. Darlene Herbstreit had a 211 single. Allen Smith (yes, the same fellow), and Jim Metzger were the big shooters for the men. Smith had two good singles, 224 and 225, and a 639 series. Metzger threw a crusher, 254. IAM (ho hum) hit 2160 and 742 to lead team scoring.

Willie Wows

Willie Johnson led the parade in the Women's Wednesday Night Handicap with scores of 198 and 544. Liz Furstenberg placed with a 516. And in the Thursday Afternoon Trio (I wonder how well the local lanes would do if women suddenly returned to the kitchen and stopped bowling), Juanita Martin had an all-spare game, a 205 game and a 543 series.

Kids Leagues

Little David Maddux, bowling in the 6-10 year old's league, had 104 and 96 and Ronny Morris tied him with 102-98. Pryor Bonner was right in there with a 102 single. However, it was a little lady who did all the scoring: Dee Dee Ayers had a 112 and a 98 to lead the league. Linda Herbstreit fashioned a 97 game.



INVITATIONAL WINNERS — Jim Heflin, left, and Larry Gire, relax after carding their second straight 63 in the 10th Annual China Lake Invitational Golf Tournament. The men combined to win the low gross and \$125 gift certificates each with their 18-under-par 126.

Jim Heflin, Larry Gire Win Invitational Golf Tourney

Intramural golf teammates Jim Heflin and Larry Gire teamed together again last week to walk away with first place in the 1971 China Lake Invitational by three strokes.

Tied for second in the team net standings with a first round score of 63, Heflin and Gire fired a second round 63 as well to out-distance the rest of the 32 team field.

Tom Short and Frank McElfish held the first round lead with a handicap best ball score of 62, followed by three teams tied at 63.

Short and McElfish skied to a 71 on the second day, however, as the steady Heflin and Gire's two-day score of 126 edged Bob Young and George Silberberg's 129 for the title.

Curt Bryan and Curt Overstreet carded rounds of 70 and 68 to win the gross championship by four strokes over Wayne Jackson and Walt Kuziak.

Jackson and Kuziak held the first round lead with a 3-under-par 69, but a second day score of 73 dropped them behind Bryan and Overstreet.

Burros, Antelopes To Vie Tonight in Crucial Grid Tilt

A crucial game in the still-young Golden League football season is on tap tonight for the Burroughs High School varsity gridgers, who will host the Antelope Valley team from Lancaster.

Kick-off time is 8 p.m. for the varsity contest, with a preliminary tilt between sophomore grid squads from the two schools slated to get under way at 5:15.

Both the Burros and the Antelopes polished off their league opponents with ease last week. At the final whistle, Coach Bruce Bernhardt's footballers were on the long end of a 35-6 score in their game with the Kennedy High Spartans, while Antelope Valley whitewashed Apple Valley by the margin of 34-0.

The Burros have been polishing their attack in practice this week, and have made one or two minor adjustments in preparation for taking on the Antelopes who, Coach Bernhardt feels, are one of the best teams in the Golden League. "It will be a tough game," he added.

Like his Burros, the Antelopes have a good, balanced offense, Coach Bernhardt said, and can move the ball well both on the ground and through the air. The visitors are about the same size as his team, the coach continued, but have a little more overall speed.

Mike Hale, the Golden League's top quarter-miler, holds down the slotback or flanker back position for the Antelopes, and is a good pass receiver. The visitors also have Gary Cox, a 9.8 sprinter who earned all-league honors last year, returning at the tailback spot.

In addition, the Antelopes can call on two other veterans, Joe Watts at quarterback, and Lee Schramm, at fullback, to round out the backfield.

All of his key players will be ready to take the field tonight

against the visitors from Lancaster, despite minor injuries that sidelined two backfield men in last week's game against Kennedy High School in Barstow, Coach Bernhardt said.

As they did in their first win of the 1971 season over Shafter, the Burros overpowered their opponents by scoring three first-quarter touchdowns and then added single tallies in the second and third periods enroute to the 35-6 final score.

Jim Kirwin, halfback who was called on to carry the Burros' running attack when an ankle injury forced Fullback Gary

(Continued on Page 8)

NAF, Vampires Unbeaten In Flag Football League

The NAF Hawks and the VX-5 Vampires both remained undefeated in China Lake flag football play this week to set up a showdown for the league lead in their traditional battle on Oct. 21.

The Hawks waited until the fourth quarter to score their only touchdown in a 7-6 victory over the Wolves. It was the Hawks second come-from-behind win of the season.

After a scoreless first quarter, the Wolves scored the game's first touchdown with 7:30 left in the half on a 30-yard sweep by halfback Jay York.

York Hits Paydirt

York's run came on a fourth-and-four situation after the Wolves had lost eight yards on the two previous plays. York was almost trapped behind the line of scrimmage, but outran the Hawks front line and picked his way through the secondary to score.

Quarterback Tony Cozzucoli stumbled on the conversion attempt before he could get a pass off.

Although NAF monopolized the ball in the first half and twice drove inside the Wolves 5-yard-line, the Hawks did not score until midway through the fourth quarter.

On first down at the 40, quarterback Dick Sullivan hit tight end Kirk Ratliff in the right flat. Ratliff reversed his field, and with a block from Ron Melvin, went all the way for the touchdown.

Crucial Point Scored

On the ensuing extra point attempt, Sullivan threw a pass over the center that was batted in the air before it fell into the arms of Lloyd Richards to give NAF a 7-6 lead with 6:00 remaining.

The Wolves began a march of their own and after two plunges by York picked up five yards, Cozzucoli hit flanker Gary Potteiger with a 41-yard bomb to the NAF 14.

Two plays later, a personal foul penalty against NAF nullified a drive-killing interception by Larry Elston (who intercepted two other passes in the game) and moved the ball to the Hawk 6.

A dive by York carried the ball to the 2, but Cozzucoli's fourth-down

pass to Dick Smith was overthrown and the Wolves never threatened again.

VX-5 upped its record to 2-0 (and extended its regular season winning streak to seven straight) with a 21-0 win over the NWC Dispensary team.

A tough Dispensary defense held the Vampire offense to 70 yards rushing and 3 yards passing in the first half, and VX-5 held a 2-0 lead at halftime only because NWC quarterback Nelson Walts fumbled in the end zone for a safety.

Vampires Break Loose

In the second half, however, John Bateman took over the reins and carried the Vampires to three touchdowns the first three times they had the ball.

On VX-5's second play from scrimmage, Bateman hurled a 28-yard strike to Fritz Herr, who took the perfectly thrown pass over his shoulder for the touchdown.

The next time the Vampires got the ball, Bateman directed a three-play drive that ended in a five-yard touchdown run by Tom Haus, who followed Dave Dembeck's block into the end zone.

Two minutes later, Bateman hit Dembeck with a 34-yard bomb over two NWC defenders and threw a conversion pass to Jack Ahearn to complete VX-5's scoring.

STANDINGS

	Won	Loss
VX-5	2	0
NAF	2	0
Wolves	1	1
NWC Dispensary	0	2
Food Service	0	2

1971 FLAG FOOTBALL LEAGUE SCHEDULE HOMETEAM VISITOR			
Oct. 19	Wolves	vs	Dispensary
Oct. 21	NAF	vs	VX-5
Oct. 26	Wolves	vs	VX-5
Oct. 28	NAF	vs	Food Service
SECOND ROUND			
Nov. 2	Food Service	vs	VX-5
Nov. 4	NAF	vs	Dispensary
Nov. 9	Food Service	vs	Wolves
Nov. 11	Dispensary	vs	VX-5
Nov. 16	NAF	vs	Wolves
Nov. 18	Dispensary	vs	Food Service
Nov. 23	Dispensary	vs	Wolves
Nov. 30	VX-5	vs	NAF
Dec. 2	VX-5	vs	Wolves
Dec. 7	Food Service	vs	NAF
MDISL Tournament—December 3-5, Marine Corps Base, 29 Palms			



NAF'S LLOYD RICHARDS sweeps around right end for a 9-yard gain behind Ron Hood's block on the Wolves Bill O'Connell. Closing in to help are Hawks Dennis Bagshaw (4), Kirk Ratliff and Randolph Whitman (12) as Gary Anderson misses a diving stab at Richards' flag. (Jack Learned Photo)



FIRST AID CARDS PRESENTED—A number of standard and advanced first aid cards were issued recently to NWC firemen who had completed the necessary training to qualify for them. The presentations were made by Deputy Fire Chief Richard Rightmer (at left) as Capt. Cliff Wright, one of the first aid instructors, and Mrs. Ben Tozer chairman of the local Red Cross branch (standing at left), looked on. Recipients of the first aid cards were (kneeling, from left) Arthur Brady, David Workman, Robert Metcalf, Leroy O'Laughlin, Robert Weston and Dale Waste. The others standing are (l-r) Patrick Glover, Jim Ayers and Boyd Malone. All NWC firemen regularly receive Red Cross first aid instruction as a part of their training, and this instruction has proven to be of special value to the men who are now serving as ambulance drivers and attendants since the Fire Department was assigned to handle all NWC emergency calls for ambulance service. The first aid classes are taught by Capt. Wright and Gary Peek, a crew chief. Both men recently attended a seminar held in San Francisco under the auspices of the American Academy of Orthopedic Surgeons in order to further their knowledge on this subject. Photo by PHAN D. W. Yeatts

Six VX-5 Pilots To Perform in Air Show

Six VX-5 pilots will represent the Navy with a flight demonstration in the annual Lancaster Air Show on Saturday and Sunday at Gen. William J. Fox Field northwest of Lancaster.

Leading the VX-5 contingent will be skipper Capt. "Tex" Birdwell, who will put a World War II vintage F4U Corsair I through its paces after Cdr. Dick Wright, Cdr. Art Page, Cdr. Phil Johnson, Cdr. Buddy Parker and Lt. Jon Bromberg perform tactical maneuvers and precision flying maneuvers in A7 Corsair II, A4 and A6 jets.

Included in the flight demonstration will be the famous three-plane "missing man" formation which symbolizes America's continuing concern for its

prisoners of war and men missing in action in Southeast Asia and their families.

The VX-5 portion of the show also will feature a static display of the newly developed A4M Skyhawk and a carrier landing demonstration supervised by landing signal officer Lt. Fritz Herr.

Narrator for the VX-5 flight demonstration will be Lt. Dan Harrington.

The air show, sponsored by the Lancaster Chamber of Commerce and the Antelope Valley Aero Museum, is expected to draw 40,000 people. Gates to the show will open at 10 a.m. Saturday and Sunday and will close at 5 p.m. each day.

Military and civilian pilots from southern California will also

perform flight demonstrations. Static exhibits will be on display both days.

Bob Hale, NBC-TV weatherman known for his cartoon weather reports, has been named honorary "Sky Marshal" and will begin the show each day by ordering the takeoff of a 70-foot high hot air balloon.

China Lake-Ridgecrest residents can reach Fox Field by driving south on the Antelope Valley Freeway and turning west at the Avenue G exit.

More than 40 acres of parking will be available for visitors. Admission to the show is a \$1 donation to be used by the Lancaster Chamber of Commerce to support non-profit community betterment programs.

New Building...

(Continued from Page 1)

Design of the new Systems Analysis and Computer Laboratory uses a brick veneer facade to blend the new structure to the existing Michelson Laboratory. The reinforced concrete tilt-up construction will provide an additional 25,000 square feet of floor space to NWC's technical facilities. Also included will be remodeling of the main entrance lobby to Michelson Laboratory and addition of a classified weapons display area.

The Systems Analysis and Computer Laboratory will house the Univac Computer with peripheral equipment and related scientific data computation and reduction functions. Likewise the Analog Computers and Simulation equipment will be moved to the new building from its present location in Wing 3.

Completion of construction is scheduled for early 1973.

Combined Fed'l Campaign Early Returns Encouraging

Early returns in the 1972 Combined Federal Campaign at the Naval Weapons Center are most encouraging as the drive ended its second week, Stanley G. Reynolds, chairman, stated.

"We've Only Just Begun" was the theme of this week's CFC campaign, during which it was reported that contributions have reached \$3,667 and have averaged \$25.80 per donor. The payroll deduction plan for contributing to the CFC was selected by 66.2 per cent of its early backers.

Campaign Chairman Reynolds is well pleased. "By the end of the second day of the drive we already had two NWC employee groups that had attained 100 per cent participation," he said. "You can't beat that for openers."

Among the most persistent questions posed to Chairman Reynolds is the one of designated

2nd Group Hits 100% Mark In CFC Campaign

The second group to achieve 100 per cent participation in the CFC drive is Code 1765, Disbursing Branch of Central Staff.

Shirley Ebersberger, keyman for the group, announced the over-the-top results on Oct. 5, the second day of the drive. She was assisted by Eleanor Semore.

Eighteen employees are in the Branch, all of them women. Besides they all work with money. What could be a more appropriate situation for reaching a 100 per cent goal in the Combined Federal Campaign?

In addition to the two already named, the group includes Barbara Kasal, Virginia Flynn, Vira Llewellyn, Albie Slay, Dutch Ayers, Diane Hendershot, Hazel Barber, Bettie Nicholson, Charlotte Sieckowski, Beverly King, Mortina Camphausen, Virginia Ollum, Amy Disch, Jane Wade, Peggy Bell, and Jackie McCoy.

F. W. Fletcher is head of the Accounting and Disbursing Division which includes the Disbursing Branch.

gifts. Queried about this point, Reynolds said, "Funds designated by the donor for specific usage, are fully honored without question by all participating agencies."

"Of course," he added, "we cannot dictate to the United Funds, for example, how they divide their 72 per cent share of the undesignated funds. That is up to the United Funds governing board. The CFC manual under which this campaign is conducted specifically prohibits us putting any restrictions on the undesignated funds divided among the National Health Agencies, International Services Agencies, or the United Funds. They make those allocations according to the individual policies of each agency."

With three weeks left in the campaign, there should be ample time for every employee to participate and find out for himself that "Happiness Is a Helping Hand," Reynolds said.

If percentages continue, based on the early returns, the campaign goal should be met, the chairman concluded.

AFS Annual Banquet Set Mon. Night

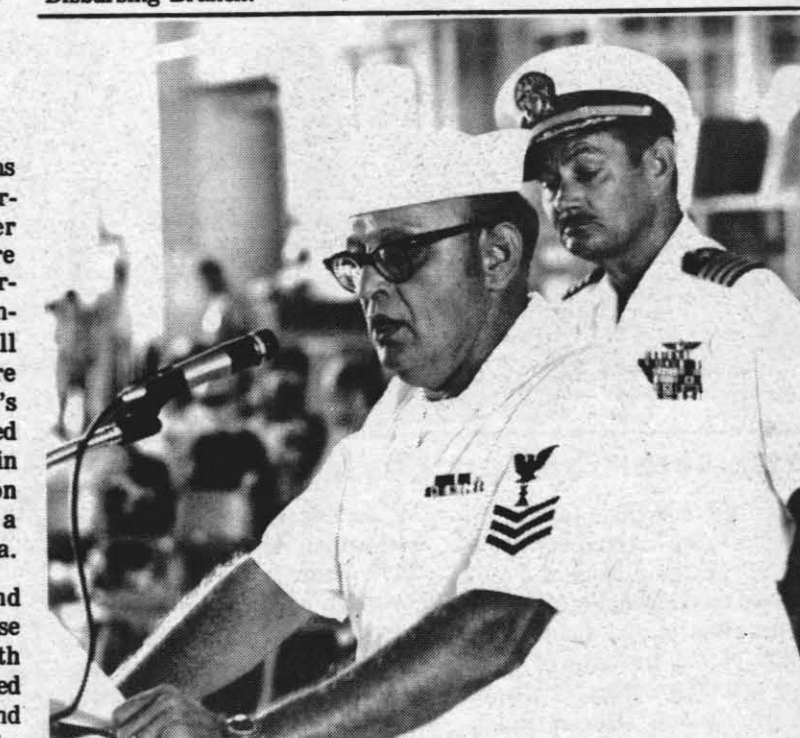
Melsa Ararat and Patrick Melen, the two foreign exchange students now attending Burroughs High School, will be introduced to local residents at the annual American Field Service spaghetti dinner Monday at the United Methodist Church, Ridgecrest.

The dinner will be served from 5:30 to 8 p.m. and donations are \$1.50 for adults and 75 cents for children under 12. Persons desiring tickets are asked to call Mrs. Pat Davis, 446-2049.

The American Field Service is an international exchange program whereby high schools can send selected students abroad and receive foreign students in exchange. This year's students from abroad are from Turkey (Melsa) and Belgium (Patrick).

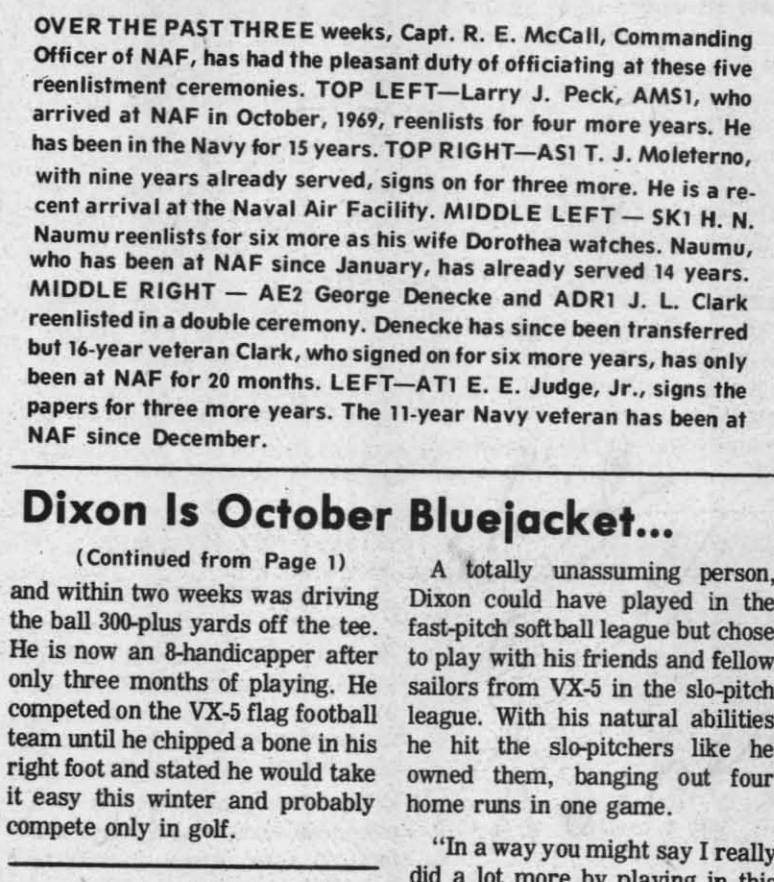


EXPERT ON CORROSION—Lloyd Gilbert (at right), from the Rock Island Arsenal in Illinois, was here to conduct a week-long corrosion control course at the Training Center. Over the past 12 years, Gilbert has shared his knowledge of corrosion control during more than 150 such courses, and has been making visits to the Naval Weapons Center for the past three or four years. Two of the two dozen students enrolled in Gilbert's most recent course here were Gene Serveau (at left), from COMFAIR Alameda, and Bud Stone, from COMNAVAIRPAC, San Diego. In addition to civilian and military personnel from NWC, the class roster also included Air Force representatives and one man from IBM.



KING RETIRES—PH1 David L. King, photo lab supervisor at VX-5, reads his parting remarks during his retirement ceremony recently, while Capt. C. "Tex" Birdwell, VX-5 Commanding Officer, looks on. King, who joined the Navy in 1951, said he can look back fondly on the mark a Naval career made on his life. He and his wife, Kikue, plan to remain at China Lake. —Photo by AA Jim Wilson

Re-Enlistments on Upswing at NAF



OVER THE PAST THREE weeks, Capt. R. E. McCall, Commanding Officer of NAF, has had the pleasant duty of officiating at these five reenlistment ceremonies. TOP LEFT—Larry J. Peck, AMS1, who arrived at NAF in October, 1969, reenlists for four more years. He has been in the Navy for 15 years. TOP RIGHT—AS1 T. J. Moleterno, with nine years already served, signs on for three more. He is a recent arrival at the Naval Air Facility. MIDDLE LEFT—SK1 H. N. Naumu reenlists for six more as his wife Dorothea watches. Naumu, who has been at NAF since January, has already served 14 years. MIDDLE RIGHT—AE2 George Denecke and ADRI J. L. Clark reenlist in a double ceremony. Denecke has since been transferred but 16-year veteran Clark, who signed on for six more years, has only been at NAF for 20 months. LEFT—AT1 E. E. Judge, Jr., signs the papers for three more years. The 11-year Navy veteran has been at NAF since December.

Dixon Is October Bluejacket...

(Continued from Page 1)

and within two weeks was driving the ball 300-plus yards off the tee. He is now an 8-handicapper after only three months of playing. He competed on the VX-5 flag football team until he chipped a bone in his right foot and stated he would take it easy this winter and probably compete only in golf.

A totally unassuming person, Dixon could have played in the fast-pitch softball league but chose to play with his friends and fellow sailors from VX-5 in the slo-pitch league. With his natural abilities he hit the slo-pitchers like he owned them, banging out four home runs in one game.

"In a way you might say I really did a lot more by playing in this league," he explained. "In the fast-pitch league, outfielders very often have nothing to do, but in this league you're kept hoppin' pretty good 'cause most everybody hits the pitches."

Dixon's date to the "Bluejacket of the Year" banquet will probably be Mona Carson, a Ridgecrest girl with whom he is frequently seen. "I'm really pleased at being named the 'Bluejacket' for October," he said. "I'll worry about the other one, later. Right now I just want to enjoy the feeling of knowing that other people think this much of me."

Excavations Can Be Very Deadly

Recently, two Bakersfield boys were smothered to death when a pit they were digging for a kids' fort collapsed. According to Alice Parker, of the NWC Safety Department, excavations of this type are often found on the Center.

Anyone who observes such diggings or other potential hazards should report them to the Safety Department, Ext. 2386 or 2362, or to the China Lake Police Division, Ext. 3323 or 3324.

Prizes Await 'Bluejacket Of Year' Winner

A trip to Las Vegas for a stay at The Stardust and Mint Hotels awaits the NWC Bluejacket of the Year for 1971, it was announced this week as preparations continued for a Navy Day banquet (Oct. 27) that will be highlighted by the introduction of this year's top Navy enlisted man at China Lake.

Travel to and from the Nevada resort city will be in a new Ford that will be loaned for the occasion by Doug Butler, of Desert Motors in Ridgecrest.

A total of seven Navy enlisted men from the Naval Weapons Center, the Naval Air Facility and Air Test and Evaluation Squadron Five (VX-5) are being considered for the 1971 "Bluejacket of the Year" honor. Transfers and promotions have eliminated some winners of the "Bluejacket of the Month" recognition from this year's competition.

Final selection of the outstanding individual will be based on the recommendations of a committee from NWC, NAF and VX-5, whose members will consider such factors as the character and performance record of the candidates, in addition to their military bearing and appearance.

The Bluejacket of the Year banquet, an event sponsored by the Indian Wells Valley Council of the Navy League, will be held at the Chief Petty Officers' Mess on the evening of Oct. 27 (Navy Day). A social hour starting at 6:30 p.m. will precede the dinner, and a dance to music of the popular COMNAVAIRPAC combo will round out the evening. The public is invited to attend.

The list of honored guests for this occasion will include Rear Adm. William J. Moran, Commander, Naval Weapons Center; Mr. H. G. Wilson, NWC Technical Director; Capt. A. E. May, NWC Deputy Commander; Capt. R. F. McCall, Commanding Officer of the Naval Air Facility, and Capt. C. "Tex" Birdwell, Commanding Officer of Air Test and Evaluation Squadron Five (VX-5).

Tickets to the dinner, priced at \$6.50 per person, can be obtained from Burke West, president of the Navy League, at his law office, 204 Panamint St., Ridgecrest, phone 375-5011; from Francis Carlisle, Room 1058, Michelson Laboratory, phone ext. 2214, or from the NWC Public Affairs Office, Room 2027, Administration Building, phone ext. 3555.

Arrangements can be made to have tickets delivered if those who order them are unable to pick them up.

Tickets must be obtained in advance. None will be on sale at the Chiefs' Club on the night of Oct. 27.

Operation Takes Hartman Off Job

Ben Hartman, head of the Security Department's Security Operations Division, underwent a serious operation on Oct. 1 at the Kaiser Foundation Hospital in Panorama City.

Hartman is expected to be off the job for from four to six weeks. Friends and co-workers wishing to express their best wishes for his recovery can do so by writing to him at 3029 Cavendish Dr., Los Angeles, 90064.



REPORTS TO NAF—CW02

Fred Artley is now serving as avionics officer in the Aircraft Maintenance Department at the Naval Air Facility following his recent transfer to China Lake from the Naval Missile Center, Point Mugu. A native of Bellville, Wash., CW02 Artley has served a total of 13 years in the Navy, including two years at NAS Atsugi, Japan, and tours with Fighter Squadrons 21 and 121 at Miramar. CW02 Artley's wife, Mitsuko, and their two children, Linda, 7, and Robert, 5, accompanied him to China Lake.

William N. Sorbo Gets Appointment

Appointment of William N. Sorbo as acting head of the Public Works Department's Engineering Division was announced recently by Capt. William H. Sturman, Public Works Officer.



FINISHES MURAL—AN Stephen B. Fox applies the finishing touches to his mural at the NWC Main Galley. The NAF sailor took one week to paint the highly graphic design. Fox studied advertising design and photography at the Kendall School of Design, Grand Rapids, Mich., prior to entering the Navy in November, 1970. After his arrival at NWC in late June of this year, his name was mentioned as having some art experience and he was offered the job of painting the mural. Fox accepted, and the colorful result is now on display for anyone visiting the galley to see. Following his tour in the Navy, Fox plans to pursue a career in photography.—Photo by PH3 Ron Mills

Fall Tourney Scheduled By Tennis Club

The China Lake Tennis Club's fall tournament will begin Oct. 23 and 24 at the Center courts, located behind the theater.

Preliminary playoffs will start at 8:30 a.m. on the 23rd, and semifinal matches are scheduled for Oct. 30. All final matches will be played on Sunday, Oct. 31.

The club will host an awards dinner at the home of Dr. and Mrs. Duncan Cleaves at the conclusion of the tourney finals. Trophies will be awarded at this time.

An entry fee of \$3 will be charged non-club members for each event entered. The events are men's and women's singles, men's doubles, women's doubles and mixed doubles.

Anyone may enter the tournament by contacting either Dick Boyd, 446-3778, Nick Schneider, 375-2480 or Dr. Cleaves, 446-6465.

No entries will be accepted after 10 p.m., Oct. 15.

Concert Series Renewals Mailed

Dr. Arnold Nielsen, president of the China Lake Civic Concert Association board of directors, announced recently that renewal notices for the 1971-1972 concert season have been mailed. Anyone who has not yet received a renewal application, or who is interested in becoming a new member, may phone 939-2974, or write the Civic Concert Association, Box 5377, China Lake.

To be assured of a seat in the section of their choice, music lovers are advised to purchase a season ticket at the earliest possible date.

Employees Can Now Get Regular Mortgage Insurance From FHA

Advice has been received from the Department of the Navy and the Department of Housing and Urban Development that NWC and contractor employees will now be eligible for regular FHA mortgage insurance to purchase a home. Formerly, it was necessary to obtain 809 certificates from the Department of Defense. The 809 Certificates presently held at China Lake and committed to specific developers, will continue to be issued until exhausted.

Also included in the announcement was authority for HUD to issue "In Service Loans" to members of the military. This authority is under Section 222 of the National Housing Act and enables active duty military to buy a home for a minimum down payment and no mortgage insurance fee.

This new policy announcement is important for three reasons. It represents a major change in Housing and Urban Development (FHA) appraisal of the permanency of NWC and Ridgecrest. It will simplify home purchases by employees and it should act as a stimulant to local home building.

This is the culmination of many years of effort by NWC Command to bring about a normal housing situation for the Indian Wells Valley.

Chukar Hunt Suspended

Hunting for upland game on Navy land that has been opened to the general public for the past eight years has been suspended during the 1971-72 season, which opens Oct. 30, it was announced this week.

Because quail and chukar are so scarce in what has been considered for several years a prime upland game area, no live trapping for transplant to other areas was carried out this year on the Naval Weapons Center.

Based on this information and predictions from the California Department of Fish and Game and the U.S. Fish and Wildlife Service that prospects are poor for upland game hunting in the high desert areas of eastern Kern County, the announcement was made by the Commander, Naval Weapons Center, that no hunting on Navy land will be permitted during the current upland game season.

The decline in gamebird populations is attributed by experts in this field to several factors. Primary, is the second consecutive extremely dry winter with very poor growth of annual food plants that are needed to

sustain gamebirds.

Due to the scarcity of these annual plants, competition on the ranges between domestic cattle, wild horses and burros and other wildlife has put severe pressure on the available food plants.

In cooperation with the Bureau of Land Management, studies of methods to relieve this competition for food within the Naval Weapons Center's game-producing areas are planned for the immediate future.

Management of gamebirds is just one aspect of the Naval Weapons Center's active program of natural resource management. The Center carries out full-scale programs for the management of all its natural and historical resources, and frequently serves as an outdoor laboratory and classroom for students from colleges and universities who make field trips here to observe and identify desert wildlife.

Just recently, the Naval Weapons Center has been active in assisting with the establishment of refuges for rare and endangered species, including the desert fishes and tortoises.

School Board OKays Contract With Vision Screening Firm

A contract with a private vision screening company was approved at last week's meeting of the China Lake Elementary School District board of trustees.

Purpose of the project is to check some 100 first through third graders who, it has been determined, are in need of special assistance in learning to read.

Past experience has shown, Dr. Sol Spears, the district's assistant superintendent in charge of instruction, said, that students who need extra help in learning to read sometimes have vision problems not previously identified.

It is in an effort to rule out this cause for reading difficulties that the forthcoming screening program is to be conducted by a Hollywood firm, Vision Consultants of Southern California. Half of the \$317 cost is to be covered by the Navy, since dependents of military personnel and Civil Service personnel are involved.

The actual screening program is to be conducted on Nov. 24, and ample notice will be provided prior

to that time to the parents of youngsters who are to be tested.

In other business, the board approved participation by the China Lake Elementary School District in a joint exercise of powers agreement with four other federally-aided school districts that will work together in an effort to influence decisions favorable to and disseminate information about Public Law 874 under which funding is provided for federally-impacted school districts.

Other participants in the agreement with China Lake Schools are the Alameda, Fallbrook, National City and San Diego School Districts.

At the request of the China Lake Education Association, district trustees authorized a minimum day session on Wednesday, Oct. 27, in order to permit time for all teachers to participate in a staff satisfaction survey. Half of the cost for conducting the survey, in which teachers will be asked to give their answers to a list of some 80 questions, will be borne by CLEA.

Discussion Set on Environment

Possible solutions to environmental and community problems will be the subject of a joint luncheon meeting that is to be held by members of the China Lake Section of the Institute of Electrical and Electronics Engineers and the Kiwanis Club of Ridgecrest.

The meeting is scheduled next Thursday, Oct. 21, at The Hideaway in Ridgecrest, starting at 11:30 a.m.

Guest speaker will be Michael J.

Ziol, an assistant in the Southern California Edison Company's Environmental Planning Department—a group that was formed to apply Edison Co. resources to the solution of environmental and community problems.

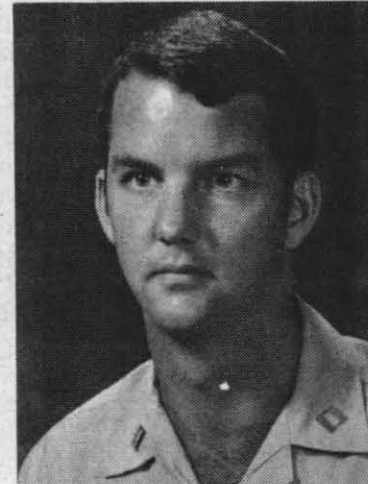
The holder of a BS degree in electrical engineering, received from USC in 1968, Ziol is a member of IEEE, the Instrument Society of America, and the American Society for Engineering Education.



AT DISPENSARY—A new general duty nurse, Lt. (jg) Karen A. Smeed, reported for duty recently at the Naval Weapons Center Dispensary. Lt. Smeed had been on inactive duty and was employed as a nurse at Providence Hospital in Portland, Ore., for nearly a year prior to returning to active duty. During two years of prior service in the Navy, Lt. Smeed, whose home town is Caldwell, Idaho, served at Bethesda, Md., and at Guantanamo Bay, Cuba.



NAVY SURGEON—Lt. John L. Hendricks is now on the staff of the Naval Weapons Center Dispensary as a surgeon and general medical practitioner. A graduate of Medical School at the University of Kansas in 1969, Dr. Hendricks took his internship at the LDS Hospital in Salt Lake City and thereafter spent a year as a resident in surgery at the Mayo Clinic. A participant in the Navy's Early Commissioning Program while at medical school, Dr. Hendricks joined the Navy in October, 1966, and began his active duty this past July. He was accompanied to China Lake by his wife, Shirley, and their two children, a son, Than, who is 7, and a daughter, Adrienne, 2 years old.



NEWLY ASSIGNED to the Condor program at the Naval Weapons Center is Lt. Peter A. Rice, USNR, a veteran of seven years of Navy service, who was transferred here from duty as a bombardier and navigator in an A-6 Intruder with Squadron 145 at Whidbey Island, Wash. Lt. Rice, whose home town is Grand Forks, N.D., was accompanied to China Lake by his wife, Betsy.