

TID Artists Garner Five Awards at STC Regional Art Contest

Best of show and four of the eight other awards presented were garnered last Friday by three NWC employees who entered their work in the Southern California Regional Art Contest conducted in Los Angeles by the Society for Technical Communications.

Local participation in this event was encouraged by the Sierra-Panamint Chapter of STC, with Larry Weeks serving as art contest chairman.

Danny C. Jones, a visual information specialist in the Illustration and Design Branch of TID's Graphic Arts Division, returned home with the "best of show" award for his full color rendering of a Shrike missile.

Jones Wins Three Awards

Jones, who was presented a total of three awards, also received "distinguished technical communication" awards for the Shrike drawing, as well for a line art montage.

Bill Erwin, head of the Special Design Section of TID's Illustration and Design Branch, was another of NWC's recipients of an award for "distinguished technical communication," while Pat O'Dell, a technical illustrator in the same branch, received an "award of merit" for her isometric line art entry.

Plenty of Competition

In addition to the 16 entries from the Naval Weapons Center in STC's Regional Art Contest, there also were 20 other entries by employees from such firms as Honeywell, the Jet Propulsion Laboratory, the Ralph M. Parsons Co., Lockheed California, Continental Data Graphics and the American College of Emergency Physicians.

The entries of each of the award winners at STC's Southern California Regional Art Contest will now be taken to the STC International Technical Art Contest and Exhibit that is to be held at St. Louis in May in conjunction with STC International Conference.

Guest speaker at last Friday's art show and banquet in Los Angeles was James O. Pennock, international president of the Engineering Model Society, whose subject was "Three Dimensional Technical Communications."



TECHNICAL ART CONTEST WINNERS — Five of the nine awards presented during the Society of Technical Communication's Southern California Regional Art Contest were won by Naval Weapons Center employees. They are (from left) Danny Jones, who picked up three awards, including "best of show" honors; and Pat O'Dell and Bill Erwin, who won one award each.

HAPPENINGS AROUND NWC

Members and guests of the American Association of University Women (AAUW) will meet for a potluck luncheon on Saturday, at 12:30 p.m., at the clubhouse, 801 W. Ward St., Ridgecrest.

The guest speaker will be Cdr. Herbert O. Brickson, who will discuss the "Legal Rights of Women." Cdr. Brickson is a graduate of the University of Wisconsin Law School and is a veteran of 17 years in the Navy. Seven years were spent in the Philippines where he gained experience in international relations.

Recently Cdr. Brickson was a member of a panel sponsored by the Kern County Bar

Association whose members discussed new divorce legislation. Currently he is the NWC Staff Judge Advocate.

For further information concerning the luncheon, call Donna Stratton, program chairman, at 446-2897.

St. Patrick's Day Fete Set

Sure naow, and it's the time for the wearin' o' the green. The day to honor St. Patrick, the patron saint of Ireland, will be celebrated at the Commissioned Officers' Mess tomorrow with a floor show, buffet and dancing.

A floor show, featuring "The Illusionairs," who will present sleight-of-hand and magic tricks, will begin at 9:30 p.m. The "First Engagement," a local dance band led by Tony Scanlon, will provide music for dancing from 9 p.m. until 1:30 a.m.

The buffet will feature the old Irish standby, corned beef. Also hanging beef, Irish potatoes, boiled cabbage, mashed potatoes Colcannon, and ham and peas with leech soup will be served. Cost of the buffet is \$4.75 per person, which includes the floor show.

Faith and begorra, don't miss it!

PTA to Elect Officers

The Murray School PTA will hold a special meeting next Thursday, March 21, at 7:30 p.m., in the Murray School Cafeterium. On the agenda for this meeting will be nominations and election of officers for 1974-75.

Also on the program will be students from the Murray School Foreign Language Department. Under the guidance of Andrew Petach, foreign language teacher, the students will present a preview of their activities coming up at the Foreign Language Festival in Bakersfield on March 23.

During the festival the students will be competing county-wide in language games and prose and poetry recitation, exercising their skills in French, German, Spanish and Russian.

For further information, contact Florence Wilson, vice-president of the Murray School PTA, phone 448-4350.

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. 15 March

"LADY ICE" (92 Min. Released July 73)

Donald Sutherland, Jennifer O'Neill (Action) In Miami, Donald Sutherland takes a valuable necklace from fat hood Buffe Dee. Sutherland is actually an insurance investigator, working undercover as a mechanic for Patrick Magee's foreign car concern. Magee has been set up in a legitimate business by gangster Jon Cypher, who loves his daughter Jennifer O'Neill. Without any effort, Sutherland keeps an eye on O'Neill, she being happy to fence stolen jewels while her father wants to quit. (PG)

SAT. 16 March

—FAMILY MATINEE—

"RIDE THE HIGH COUNTRY" (94 Min.)

Randolph Scott, Joel McCrea (G)

—EVENING—

"HEX" (93 Min. Released Nov. 73)

Tina Herazo, Keith Carradine (Suspense Drama) A troop of doughboy veterans, headed by Keith Carradine and Scott Glenn, drives motorcycles through the plains and amuse themselves by tearing up a small town. They seek refuge from some angered locals at a farm owned by two mysterious sisters. The sisters, played by Tina Herazo, dark other-worldly and something of a witch, and Hilarie Thompson, light, sweet and genuine, had an Indian father, who apparently taught them magical powers which Herazo abuses. (PG)

SUN. 17 March

"INVASION OF THE BEE GIRLS"

(87 Min. Rel. July 73)

William Smith, Anita Ford

(Action Drama) In a series of strange, erotically sexual encounters, men are dropping dead like flies in a typical suburban community in California. The town's principal industry is a U.S. scientific experimental laboratory. Federal investigator William Smith, jetting in from Washington, is drawn into bizarre adventures while seeking to solve the mysterious murders. Autopsies reveal that the men appear to have died from massive coronary attacks. (R)

MON. 18 March

Burroughs Band Boosters & Cerro Coso College present

Stan Kenton and his Orchestra, 8 p.m.

TUES. & WED. 19-20 March

"THE OPTIMISTS" (111 Min. Rel. Oct. 73)

Peter Sellers, Donna Mullane

(Comedy-Drama) Elderly Peter Sellers, a former music hall headliner, earns a meager existence as a sidewalk entertainer-throughout London. His only companion is small and loveable Susie (as Bella), an aging dog. Into his life come Donna Mullane, 11, and John Caffery, 6, toughened by a lack of family love. (PG)

THURS. & FRI. 21-22 March

"CHARLEY AND THE ANGEL"

(94 Min. Disney Production)

Fred MacMurray, Cloris Leachman

(Comedy) A pleasant fantasy with Fred MacMurray the owner of a hardware store during the early depression years, his wife Nettie (Cloris Leachman), a teen-age daughter and two children. The whole family has a desire to visit the Chicago World's Fair. But not MacMurray. Business is bad and he has no time for such foolery. So along comes an angel named Roy (Harry Morgan) who's supposed to take MacMurray to the Great Beyond. So now things start to happen. (G)

From _____ PLACE STAMP HERE TO _____



Naval Weapons Center
China Lake
California

Vol. XXIX, No. 10

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Recreation Council OKays New Look at Fees Charged Intramural Sports Teams

A lengthy discussion at Tuesday morning's meeting of the Joint Navy-Civilian Recreation Council about NWC's intramural sports program and its operation was the forerunner to a motion (passed unanimously) which calls for abolishment of the fee schedule covering intramural sports activities at China Lake that was established last year.

Instead, the responsibility will be placed upon John Shoaf, head of the Special Services Division, and his staff, to set up an intramural sports program that can be operated year-round on a break-even basis.

While this will still require the payment of fees for all except exclusively military teams, the leeway now allowed by the Recreation Council will permit the Special Services Division to meet well in advance of the beginning of each athletic season to discuss with representatives of those who will be participating the kinds of program they desire.

Need for Criteria Stressed

Both Shoaf and Marty Denkin, NWC athletic director, in their reports on this matter to the Recreation Council stressed the need for establishing a criteria for all sports programs that would include breaking down each athletic activity into as many as three different levels of competition.

For each level of competition, it is foreseen that the need for having paid officials, and varying kinds of awards or trophies for the winners, plus other details, will probably be different. It is proposed, therefore, that such differences be ironed out well before each season begins, in order that the appropriate fees can then be established to the end that the result will be a break-even operation on costs.

The three levels of intramural sports programs that are envisioned were outlined in a report by Denkin, with backing from

School Board Miffed at Fed'l Times Editorial

Strong exception to an editorial published in the March 6 issue of Federal Times was taken during last week's meeting by the board of education of the Sierra Sands Unified School District.

The Federal Times' editorial was written in support of a proposal made by President Richard M. Nixon, which calls for a halt to federal subsidies to school districts with large Civil Service and military populations.

Particularly disturbing to board members of the newly-formed Sierra Sands District was the statement in the editorial that: "Cancellation of these subsidies would have no direct effect on federal personnel - civilian or military."

In his 1974 education message, President Nixon urged Congress to abolish the 20-year-old program of aid to school districts with children whose parents work on, but do not live on, federal installations. Some 4,800 districts are currently eligible for School

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Shoaf. At the top would be the Division A varsity program for the Center's top athletes, a Division B varsity program for less accomplished players who are still serious about competitive athletics, and a fun recreation level program that would include teams wishing to compete from various department's or organizations on the Center.

Advance Planning

When, several weeks before each athletic season begins, it is known how many teams will be involved in each level of play, the cost of athletic field maintenance, whether or not trained officials are desired, and what, if any, awards will be at stake, then a schedule of fees can be determined, both Denkin and Shoaf stated.

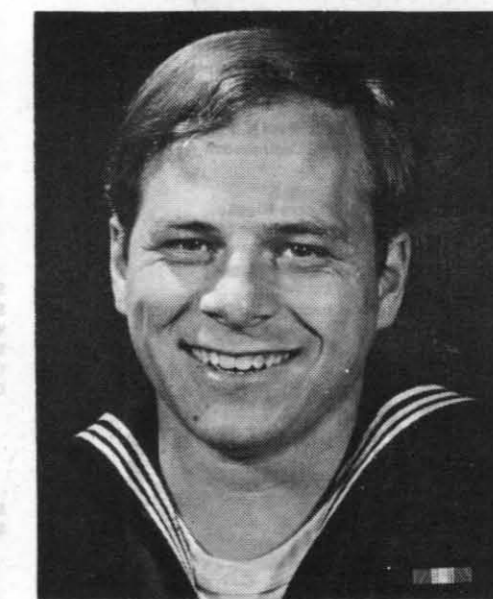
As an example of the reason for the need to move in this direction, Shoaf reported that he is just now trying to finalize preparations for the volleyball season that is

(Continued on Page 3)

King Selected As Bluejacket Of Month Here

Aviation Structural Mechanic (Hydraulic) Second Class Roy Stephen King has been selected as Bluejacket of the Month for March.

The Athens, Tex., native, who is a 3 1/2 year veteran of the U.S. Navy, works in the OMD



AMH-2 Roy Stephen King

Airframes Shop at the Naval Air Facility. AMH-2 King came to China Lake in November 1971 from "A" School, in Memphis, Tenn. Although he didn't graduate from high school, he took the GED test while in the Navy and received his high school diploma.

Because of his selection, AMH-2 King will receive an all-expense paid trip to Bakersfield for two from the Greater Chamber of Commerce of that city. While in Bakersfield, the Kings will be housed at the Bakersfield Inn, where they will also receive their meals.

In addition, King will be presented with discount coupons and gift certificates from Bakersfield merchants that participate in

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DUAL CELEBRATION — The 107th anniversary of the Navy's Civil Engineer Corps and the 32nd birthday of the Seabees was observed at a dinner-dance held last Friday at the Community Center. A crowd of some 150 persons, including the Center's top military and civilian personnel, attended this annual affair. The CEC birthday cake was cut by Capt. W. H. Sturman, head of the Public Works Department, who was the senior Civil Engineer Corps officer present, assisted by Mrs. Sturman. The festive event included congratulatory remarks by Rear Admiral Paul E. Pugh (at right), NWC Commander, who reminisced about his experiences in the past with the Seabees. Following dinner, the evening was rounded out by dancing to music provided by a combo from the COMNAVAIRPAC band.



Community Council Gets Word On Proposed Cable TV Service

Members of the China Lake Community Council board of directors, and other interested local residents, attended a meeting Monday night at the Community Center to hear about the operation of a proposed cable TV system within the Indian Wells Valley.

Phillip R. Antoine, president of Pacific Master Systems, Inc., began his presentation by assuring his listeners that he has no intention of trying to put China Lake's own TV booster system out of operation. "I hope you keep going," he said.

He emphasized this point again later in the meeting when he stated that his cable TV franchise to serve this area bars interference with the operation or licensing of the existing television booster.

Development by the Hughes Co. of what he called an audio modulation link has made it feasible to operate a cable TV system over the wide area that he proposes to serve, Antoine stated. From a microwave installation set up on Soledad Mt. near Mojave, Pacific Master Systems, Inc., has plans to extend its cable TV coverage to Mojave, North Edwards, California City, Boron and Rosamond, in addition to the local communities of China Lake, Ridgecrest and Inyokern.

Initially, his cable TV system here will provide 11 channels, plus one public service channel, Antoine said but, since all cable systems are required by law to have a 20-channel capability, there is a possibility for expansion in the future.

Antoine's experience in this field, he told

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MOTHER-DAUGHTER TEA — Girls of Brownie Troop 380 held a mother-daughter tea last Monday in conjunction with the celebration of Girl Scout Week, March 10 - 16. The event was held in the Richmond School auditorium. In attendance were 15 parents of the girls, including Kathy Hayes (l.), and Pat Coleman. Mrs. Coleman is also the retiring Brownie coordinator for the entire area. —Photo by PH3 D. M. Jenereaux



FLOWER CLUBS DO THEIR THING — The seven clubs that belong to the Desert Empire District of California Garden Clubs, Inc., held their seventh annual Standard Flower Show on Thursday, March 7, at the Community Center. The theme of the show was "High Desert Forecast," and internationally accredited judges reviewed flower arrangements in three different categories. Among the winners were (l. to r.) Mrs. Robert Rowntree, of the Oasis Garden Club, winner of the Best of Show Award for artistic arrangements, and June C. Morgan, president of the Hi-Desert Gardeners of Antelope Valley, who is a Lancaster resident. She won the Award of Horticulture Excellence.

Ceramic Club To Open Show on Sunday

The Desert Ceramic Club's annual show of members' work will take place Sunday and Monday in the Cactus Room of the Community Center.

The event will be open to the public on Sunday from 4:30 to 9:30 p.m. and from 8 a.m. to 6 p.m. on Monday.

On display will be entries in 23 different categories of ceramics work. Winners in each group will be prominently displayed, along with ribbons and trophies.

The entries will be judged prior to opening the doors to the public. Judges for this year's event will be Beverly Forrest, of Beverly Ceramics in Bakersfield; Mrs. T. Wayne Harris, of Dickey's Ceramics in Ridgecrest; and Karen Kuster, of Kuster's Ceramics, also in Ridgecrest.

The Best of Show entry will be voted upon by those who attend as they view the displays.

There will be no admission charge for this event.

AAUW Book Review Gp. To Meet Next Tuesday

The American Association of University Women (AAUW) Book Review Group will meet at the home of Janet Manning, 225 W. Ward, Ridgecrest, on Tuesday at 1:30 p.m. Marianne Kistler will review several gardening books: "After Dinner Gardening," "Wild Flowers of the Southwest," "Sunset Garden Book" and others. The public is invited to attend. Assisting Mrs. Manning will be June Cook.

The Rocketeer

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Phones 3354, 3355, 2347

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 652, Extension 2067. Current applications (SF-171) or Standard Form 1972 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 employee's present and most recent previous supervisor. Selection shall be made without discrimination for any nonmerit reason.

Automotive Mechanic WG-5823-10, JD No. 173-1, (2 vacancies) Code 70764 — Incumbent adjusts, repairs or replaces component parts such as engines, transmissions, differentials, fuel pumps, carburetors, clutches, starters, hydraulic systems, electrical and fuel systems, etc. Installs electrical wiring and conduit, and tests with voltmeters, ammeter and ohmmeter. Checks and corrects wheel alignment and balance wheels, using special tools, gauges and indicating instruments. Installs sirens, spotlights and red warning lights on emergency vehicles. **Minimum Qualification Requirements:** As outlined in X-118C. **Job Relevant Criteria:** Must be able to read and interpret blueprints and sketches; must be able to use manufacturer's manuals and technical manuals to obtain required tolerances and methods of repair; must be able to work to tolerances of .001 inch.

File applications for above with Dora Childers, Code 657, Rm. 210, Ph. 2032.

Computer Operator, GS-332-5, PD No. 7451023, (WAE) Code 5131 — Incumbent operates mini-computer systems, does electronic assembly work, and performs clerical and typist duties for the branch as needed. **Job Relevant Criteria:** Must have experience in operating the PDP-11. **Minimum Qualification Requirements:** As defined in CSC Handbook X-118.

File applications for above with Pat Gaunt, Bldg. 34, Rm. 212, Ph. 2514.

Electronics Engineer, GS-655-11 or 12, PD No. 7455037, Code 5325 — Applications will be accepted from current NWC career or career conditional employees only. This position is located in the RF/EMC Evaluation Branch, Product Design Division of the Engineering Department. Incumbent is senior electromagnetic compatibility (EMC) engineer. He is responsible for the Center's EMC Laboratory, facilities and equipment. Interprets standards, prepares guidelines and instructions for incorporation of EMC into contracts. Duties include test and evaluation, design and development, planning administration, liaison. **Job Relevant Criteria:** Knowledge of EMC qualification standards and testing procedures, including Tri-Service Standards, MIL-STD-461, 462, 463. Experience in electromagnetic propagation, fields, antennas. Understanding of instrumentation techniques and equipment. **Minimum Qualification Requirements:** As defined in CSC Handbook X-118.

File applications for above with Linda Grossman, Bldg. 34, Rm. 204, Ph. 2925.

Mail and File Clerk, GS-305-4, PD No. 7225041Am1, Code 2513 — This position is in the Administrative Branch of the Supply Department. Incumbent is responsible for receiving and distributing all correspondence and documents for the departments; maintains library and central files; duplicating equipment. **Minimum Qualification Requirements:** As defined in the CSC Handbook X-118. **Job Relevant Criteria:** Knowledge of mail and file procedures. Ability to work independently. Ability to deal effectively with people. **Advancement Potential:** GS-4 to GS-5.

File applications for above with Claire Lewis, Bldg. 34, Rm. 212, Ph. 2371.

Library Aid, GS-1411-3 or Library Technician, GS-1411-4, PD No. 775933, Code 5331 — As a circulation assistant, will charge and discharge library materials and file charge cards for the material loaned. Will answer simple reference questions and assist library patrons. Duties also include shelving of books, magazines and reports; sending overdue notices; handling reserves for items; and preparing memos regarding circulation matters.

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Coordinator For Spanish-Speaking Program Appointed

The appointment of Joe Lopez, Jr., as the Spanish-speaking Program Coordinator for the Naval Weapons Center was announced recently by Rear Admiral Paul E. Pugh, NWC Commander.

In connection with this assignment, Lopez' primary duty will be to advance the Navy's Affirmative Action Program for Spanish-speaking citizens.

While serving as the Center's principal advisor on the unique concerns of Spanish-speaking citizens, Lopez will assure that



Joe Lopez, Jr.

effective relationships are established and maintained with Spanish-speaking organizations and groups in order to reach Spanish-speaking manpower resources.

In addition, Lopez will participate in studies to determine whether there are barriers which limit the opportunities for Spanish-speaking citizens, and will serve as an ex-officio member of the Center's Equal Employment Opportunity Committee.

One of those transferred to China Lake from Corona in May 1971, Lopez is employed as an electronics technician in the Surface Missiles Department's Special Projects Division.

A native Californian, Lopez was graduated from Redlands High School and received an AA degree from San Bernardino Valley College before starting to work at the Corona Lab in February 1963.

Lopez and his wife, Dolores, are the parents of four children. They are a son, Mark, 8 years old; and three daughters, Dora, 7, Laura, 3, and Maria, who is 8 months of age.



DOING A LITTLE EXPLORING — Explorers Scouts from Post 164, in Pomona, recently paid a one day visit to the Naval Weapons Center at the suggestion of their adviser Frank McElfish, Jr., the son of NWC employee, Frank McElfish, Sr. The youths were housed in Barracks 880 and ate their meals with the enlisted men in the mess hall there. They visited the SNORT track (above), where they were shown the anthropomorphic dummies, test sleds and the different types of hardware used on the sleds. In addition, they toured Maturango Museum and trooped to the colors in front of the Administration Building. They were welcomed by LCDr. Ed Brooks, NWC's Assistant Technical Officer (Surface).

Educator From UCLA To Speak At March 22 Meeting of AIAA

Dr. Alfred C. Ingersoll, associate dean for Continuing Education, at UCLA's School of Engineering and Applied Science, will be the guest speaker at the March 22 meeting of the American Institute of Aeronautics and Astronautics.

Reservations must be made by contacting Jim Serpanos, NWC Ext. 3340; Dick Hulett, Ext. 2388; Bill Standard, Ext. 2257, or Temp Robinson, Ext. 7510, no later than next Wednesday, March 20.

Dr. Ingersoll's talk will cover "Professional Renewal Through Continuing Education." Dean Ingersoll is also the director of Continuing Education in Engineering and Mathematics for UCLA Extension.

Served Professional Groups

He received his undergraduate and graduate degrees from the University of

Wisconsin, in Madison, and since that time has served in many different capacities with professional societies.

He is a Fellow of the American Society of Civil Engineers and past president of the Los Angeles chapter of ASCE. In addition, Dean Ingersoll serves on two committees sponsored by the Mayor of Los Angeles — the Science and Technology Advisory Committee, and the Citizen's Advisory Committee for Rapid Transit.

He is very active in both the California and national Societies of Professional Engineers and has won many awards and honors from the groups, including "Educator of the Year" in 1972 from the Society of Manufacturing Engineers.

A social hour will begin at 6:30 p.m. with the dinner to be served at 7:30. Dr. Ingersoll's talk is scheduled at 8:30.

PROMOTIONAL OPPORTUNITIES

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Minimum Qualification Requirements: As defined in CSC Handbook X-118. **Job Relevant Criteria:** Ability to orally express self clearly. Ability to demonstrate tact and courtesy. Familiarity with library practices. **Promotion Potential:** GS-5.

File applications for above with Mary Morrison, Code 657, Rm. 210, Ph. 2393.

Contract and Industrial Specialist, GS-1101-11, PD No. 7435023, Code 3512 — This position is located in the System Sciences Division of the Electronic Systems Department. Incumbent analyzes and plans procurement and contractual requirements for weapon systems, technical service and research and development programs. He assembles a complete procurement package including technical requirements, background information, data and security requirements, delivery dates, inspection requirements, drawings and specifications, pre-award patent documents and recommendation for type of contract. **Minimum Qualification Requirements:** As defined in CSC Handbook X-118. **Job Relevant Criteria:** Knowledge of the procurement process, relevant milestones, and activities involved in the weapons acquisition cycle. Knowledge of business and industry procurement practices as well as Navy Procurement Office procedures. **ASPR, Navy and Air Force regulations, directives and procedures related to procurement of complex weapons systems and equipment. Ability to deal effectively with Navy procurement office representatives, contractor personnel and other interested parties. Advancement Potential:** GS-12.

Electronics Technician, GS-654-7, PD No. 7435024, (2 vacancies), Code 3524 — These positions are located in the System Design Branch of the Electronic Systems Department. Incumbent does layout, fabrication, testing, and modification of linear and non-linear electronic circuits used in air launched missiles. Incumbent designs and constructs special electronic circuits to interface with conventional test equipment. **Minimum Qualification Requirements:** As defined in CSC Handbook X-118. **Job Relevant Criteria:** Knowledge of fabricating and testing radar pulse processing circuitry. Ability to communicate effectively both orally and in writing, including formal reports. Ability to interpret and implement written and verbal instructions. **Advancement Potential:** GS-11.

Aerospace Engineer, Electronics Engineer or Physicist, GS-9, 11 or 12, PD No. 7435025, Code 3593 — This position is located in the Surface Threat Development Area of the Countermeasures Division, Electronic Systems Department, and involves the investigation and simulation foreign threat tactical missiles, and associated radars. Incumbent will serve as the program coordinator for missile simulation under the direction of the Associate Head for Surface Threat Development. Duties will include technical liaison with intelligence communities; system analysis for the purpose of deriving system specifications and performance characteristics; implementation systems into real time computer software, and generation of user documentation. **Minimum Qualification Requirements:** As defined in CSC Handbook X-118. **Job Relevant Criteria:** Relevent Criteria: incumbent must have a broad understanding of tactical missile systems, including radar systems. Ability to perform in-depth analysis in specific areas. Knowledge of system engineering in making systems trade-offs. Ability to deal effectively with others. **Advancement Potential:** GS-12.

File applications for above with Sue Prasolowicz Bldg. 34, Rm. 208, Ph. 2577.

Clerk (Typing), GS-301-2 or 3, PD No. 7284008 Am1, Code 5412 — Shift work. Hours of operation 0700 - 2330. This position is located in the Visitors' Branch of the Security Department. Incumbent has entry control of temporary casual, official, semi-official, commercial and foreign visitors to the Naval Weapons Center. Duties include processing of paperwork for passes, maintaining record of visitors, providing information and directions and maintaining files. **Minimum Qualification Requirements:** As defined in CSC Handbook X-118. **Job Relevant Criteria:** Ability to understand and follow Security procedures and regulations. Must have typing skill.

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

Clerk-Dictating Machine Transcriber, GS-316-4 or 5, PD No. 7417011, (2 vacancies) Code 17 — These positions are



Employee In The Spotlight



Richard D. Krausman

Dick Krausman, head of the Air Operation Division's Operations Branch in the Test and Evaluation Department, is another of those employees who came here for "two years."

"I was going to get out just as soon as I could find a good job," Dick said, "but now, they'd have to throw me out. The desert really grows on a person," he added.

Dick comes from Oelwein, Iowa, and was graduated from West High School in Waterloo, Ia. He entered Dubuque University, where he received a bachelor of science degree in physics and math.

He immediately entered the University of Iowa at Ames to work on his master's degree. That's where he met Dr. Albert Hoyem, who retired from NWC two years ago. Dr. Hoyem recruited Dick, who came to work for the Center in February 1951 in the Data Assessment Branch of the Aviation Ordnance Department, under Dr. Hoyem.

Joined Flight Test Branch

After a year, Dick joined AOD's Flight Test Branch, headed up by Len Seelye, "I worked as a project engineer for a couple of years, then I moved over to Baker One Range and joined Tony Bachinski's staff as a range engineer," Dick explained.

Dick remained there until 1972 when he became head of the branch he now leads. "I grew up with Walleye and had a very close association with that group," Dick said. "I've also been associated with Condor, and been through the whole gamut with that system," he noted.

Working at Baker One Range has been very satisfying to Dick. "It's nice to know that you're employed at the most sophisticated range in the world," he said. Some years ago, Dick received the "Thinker of the Year" award with Bill McIntosh for planning a way to record multiple impacts on a target area. "It was a muscle job, strictly," he explained. "The planes would come in and drop up to 2,000 rounds. Then we'd go out and place a placard on each individual impact. Previously, we'd gridded the target area with automobile tires from salvage and then a camera, mounted on a helicopter, would record the entire area," he said.

"Everybody was mad enough to fight at

the end of that summer," he laughed. "That was a real hot job, but it worked."

He has garnered several QSIs and Outstanding ratings during his employment at NWC.

A widower, Dick married Elizabeth LaDassor, the widow of Walt LaDassor, last summer. Between them, the couple has six children — Dick's four and Elizabeth's two.

Dick's children are Daniel, who is working in Ridgecrest; Douglas, a student in Phoenix, Ariz.; and David and Barbara, a junior and freshman, respectively, at Burroughs High School.

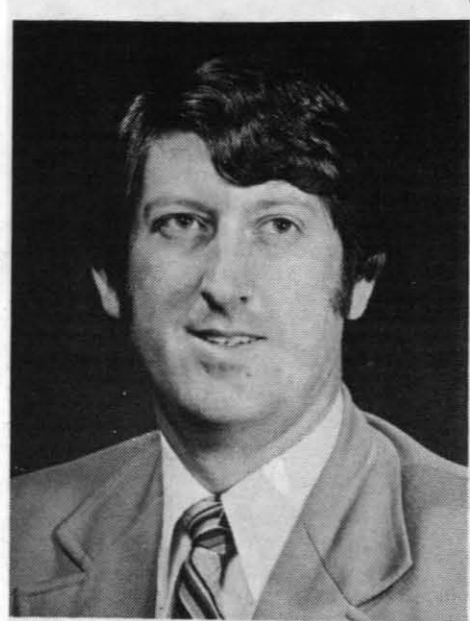
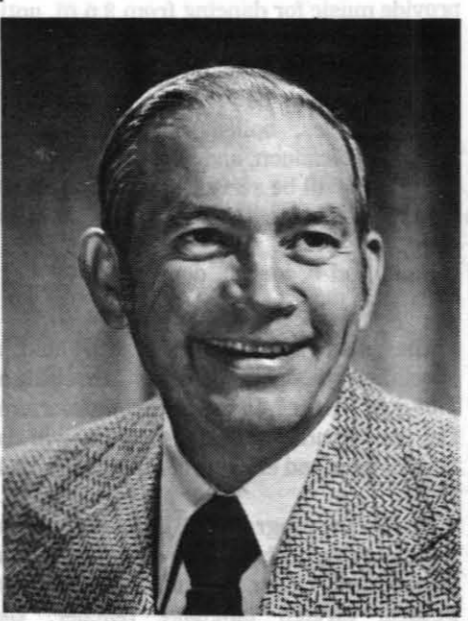
Elizabeth's children are Renee, who works for Continental Telephone Co., in Bakersfield, and Craig, an employee of the NWC Fire Division.

Principal Avocations

Dick's main interests are hunting, both with bow and rifle, and hiking and camping. "I also enjoy motorcycling, but only as a means of transportation," he said. "I'm not interested in flying through the desert," he added.

In addition, Dick enjoys auto repair. He has a small machine shop at his home and manufactures most of his own parts when fixing his car. Elizabeth is also a craftsman. She makes most of her own clothes and sews whenever she has time. The Krausmans have nearly completed an 18x40 ft. family room addition on their home in Ridgecrest, and Dick tinkers around on that project when he's not playing golf or stalking an elk.

Meet Your Community Councilmen



PRECINCTS 1 AND 2 of the China Lake Community Council are represented by Robert Fletcher, at left, and William F. Ball. Fletcher, a member of the Naval Weapons Center's civic group for the past two years, previously served as vice-president of the Council's board of directors. Now, as Council president, he is a member of the Policy Board and an ex-officio member of all Council committees. An NWC employee for the past six years, Fletcher is the TOA (Time of Arrival) program manager in the Electronic Systems Department's RF Development Division. Fletcher, who was elected six weeks ago to fill a vacancy on the Council's board of directors, has been appointed to the Ways and Means Committee. He is employed as head of the Guidance and Navigation Systems Branch in the Weapons Development Department's Avionics Division. Fletcher has been at China Lake for the past 13 years.

Results of Local Credit Union Annual Meeting Announced

The presentation of yearly reports, the election of four members to the board of directors and three members to the credit committee highlighted the recent annual meeting of the Naval Weapons Center's Federal Credit Union.

Three incumbents, Dick Hitt, George Silberberg and Bill Arriola were successful in their bids for re-election to the Credit Union board of directors. Also chosen for the board from a field of eight candidates for the four open seats was Roy Miller.

Eight candidates also were in the running for membership on the credit committee. With just three seats to be filled, the successful ones were Alexander Kowalski and William F. Meggers, Jr., both incumbents, and Robert Holloway.

Once the new board of directors had been formed, the new officers who were chosen from holdover and newly-elected members are: William A. Arriola, president; William J. Baker, vice-president; George Silberberg, re-elected treasurer, and George L. Barnard, secretary.

Night Sports Events To Be Curtailed Due To Energy Crisis

A revised summer sports and intramural athletic program has been approved by Rear Admiral Paul E. Pugh, NWC Commander, earlier this week. The plan will provide continued substantial and varied athletic programs at NWC, but will meet the requirements of the energy crisis by substantially reducing electric power usage over last year's program.

According to instructions received from the Naval Material Command late in 1973, the Naval Weapons Center was to cease holding unofficial functions under night lights. The directive read "Discontinue use of outdoor lighting which is not required for the mission of the Center or security purposes, such as ornamental decorations, on the installation."

In a teletype message from CHNAVMA, also dated December 1973, energy consumption was to be reduced 15 per cent from the 1973 level. According to Cdr. Brown, the steps to be taken by NWC will reduce energy usage by "40 to 50 per cent over the previous year."

Changes To Be Made

All sporting events will be held again this year with the following changes. Little League, softball, baseball and others will begin games at 6 p.m., rather than 7 p.m. as last year. The first game will be played without lights. The second game of the evening will be halted at 10 p.m., regardless of the score or inning being played. In addition, a score differential ruling will be made whereby if one team is ahead by a certain number of runs after 4 or 5 innings of play, the game will be called.

Schoeffel Field has been altered and two softball diamonds have been installed. "This will enable two games to be played simultaneously," said John Shoaf, head of the Special Services Division. The light intensity at Schoeffel also will be cut back.

The China Lake tennis courts will be dark five months out of the year. Lights will be left on until 10 p.m. in April, May, September and October. Cut-off time for lighting during June, July and August will be 11 p.m.

Security To Be Improved

"We will also improve security around field light switches this year," said Cdr. Brown. In the past, youngsters have managed to turn on the field lights at various diamonds and use the areas for personal play.

Some of the other alterations made include Little League playing only four nights during the week, instead of five, and curtailment of travel by varsity teams.

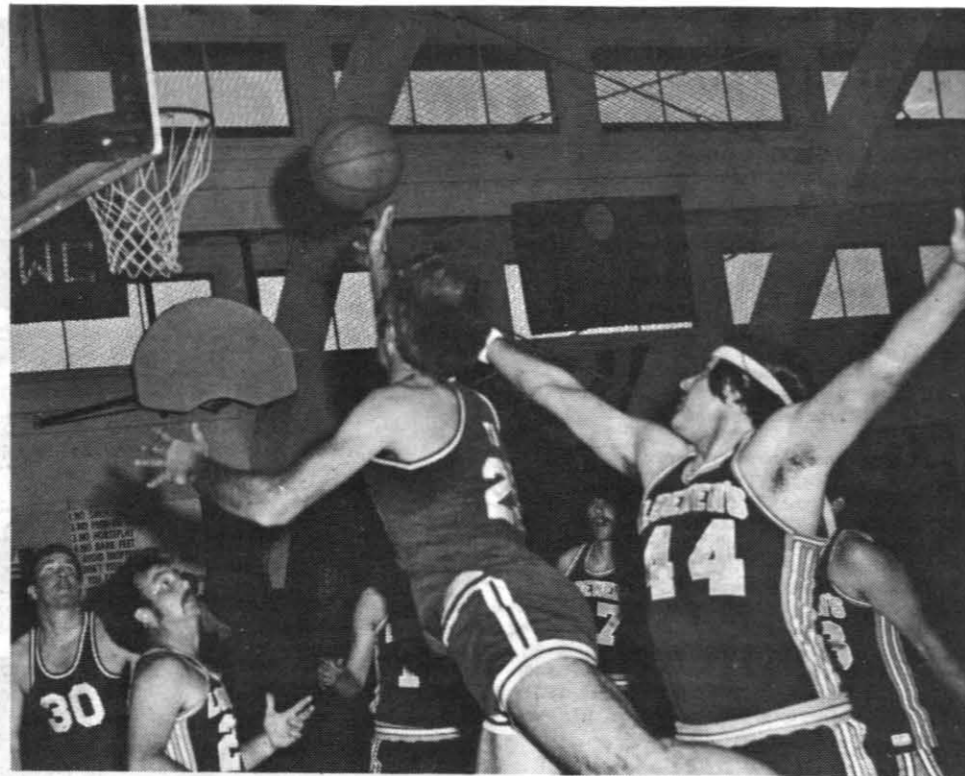
Shoaf, who intends to establish new programs at NWC rather than cut programs back, said he will establish any program needed to meet the needs. "We will definitely stay within the restrictions imposed on us by the energy crisis, but I feel that we should expand rather than cut," he said. "For instance, there seems to be a need for a teen-aged boys' softball league. I am currently investigating the possibility of forming one," he outlined. "If I have to run sporting programs seven days a week, instead of Monday through Thursday, then that's what I'll do," said the head of the Special Services Division.

"My primary concern is building programs, continuing existing programs, and upgrading facilities within the financial structure and the energy limits given to me, as directed by Command," Shoaf concluded.

Want to Fiddle Worms?

Event Set April 29

By Youth Center...



WHAT, AGAIN? — The Loewen's Lions Cagers were crowned champions of the China Lake Intramural Basketball League's Division A for the third time in the past five years last Saturday after barely edging the Texas Instruments hoopsters, 47-45, in a playoff game. TI had led the league all the way until they lost a game to the New Breed (also by two points) late last week, setting up the playoff contest. In the photo, an unidentified TI cager is surrounded by Loewen's jerseys as he drives toward the basket. Defending are Tiny Clark (44), and Jimmy Ayres, who can be seen under the basket. —Photo by PHAN Joe Dunn

Loewen's Wins Division A Title

With the Loewen's Lions crowned champions of the China Lake Intramural Basketball League's Division A, and the Rebels cage team winners of Division C, only the Division B title remains to be decided.

At the present time the Pioneers lead the division with an 11-1 record, while the Dispensary cagers trail by one game, 10-2.

In action over the past week, the Pioneers won two games, crushing the Communications hoopsters, 41-29, and squeaking by the Comarco squad, 34-32.

The Dispensary quintet took on the Wallbangers in a slam-bang contest and ripped the WBs, 62-54. Bill Duncan had 21 points for the Wallbangers in a losing effort. This past Tuesday night, the Dispensary team knocked off Comarco by a score of 59-50 to stay in the pennant race.

Valley Bowlers Win With High Scores In City Tournament

Doug Fisher and Thad Brightwell are the 1974 City Tournament doubles champions after bowling a combined 1348 score that was 54 pins ahead of their nearest rivals.

Jon Nalley and Chuck Cutsinger finished with 1294 sticks for second place in the first leg of the Ridgecrest - China Lake Men's Bowling Association City Tournament held this past weekend at the Ridgecrest Bowl. Singles and doubles were bowled, and the team events will be held tomorrow and Sunday at Hall Memorial Lanes.

Dave Homley cracked out a 681 series (with handicap) to take the singles crown. Bill Guilliani and Vern Logue each posted 673 totals to tie for second place. The next spot was garnered by Bob Poole, who fired a 671, and Wayland Bennett finished in fifth place with 660 pins.

Final Major Division Tryouts Set Saturday

The final tryouts for boys who wish to play baseball in the Major Division of the China Lake Little League will be held tomorrow at Diamond No. 4, beginning at 9 a.m.

Registration for boys interested in signing up for the Minor, Farm and T-Ball Divisions of the league also will be held at that time.

China Lake Little Leaguers are reminded that Wherry Housing and the Sandalwood homes (located north of Trona Rd.) are included in the China Lake area and not Ridgecrest, as might be supposed.



In The Catbird Seat

A meeting of all persons interested in playing softball this coming season will be held at the Community Center on Wednesday, March 20, beginning at 7:30 p.m.

According to Marty Denkin, representatives from the Beer, Fast Pitch, Slow Pitch and Varsity Leagues should be present.

"We will discuss scheduling, fees, the energy crisis, and everything pertinent to the upcoming softball season," said Marty.

This could be a very important meeting. The proposed fees for each team entering this year have been dropped. Instead, each league will decide how much support they want from Special Services, and the fees will then be charged (pro-rated) for each item, such as, marking of diamonds, umpires, scorekeepers, etc. The fees will be figured on a per-game basis, multiplied by the number of games and then split among the teams.

"I hope to see everyone there who wants to play softball this year," Marty elaborated. "We will want inputs on everything of importance from anyone who has something to say," he concluded.

Don't forget, attend this meeting. It could mean money in your pocket.

A meeting of the Pony-Colt League will take place Monday at the Las Flores School auditorium, beginning at 7 p.m.

Purpose of the get-together is to discuss raising registration fees to \$25 per boy.

Everyone is welcome to participate.



HIGH DESERT WINS MEET — Elizabeth Knemeyer, who placed third in the event, tries her hand at the uneven parallel bars during a meet between the High Desert Gymnastics Team and a visiting team from Tehachapi on March 7. The local team won the meet, 511 to 100. Cathy Zurn, who won the uneven bars competition (I.), spots for Miss Knemeyer. Both girls compete in the 15-18 year old Class III category. Cindy Coppedge was second in this event.

New Look Taken at Fees for Sports...

(Continued from Page 1) coming up shortly. The fee previously established for top level volleyball teams was \$100 each—an amount, Shoaf reported, that will result in eliminating many of the potential participants in such a program. The Director of Special Services stated that he would like to see the maximum fee for the varsity level volleyball team dropped back to \$60.

The intramural program also includes team competition among women in various sports, and there, too, the fee schedule will be adjusted based upon the amount needed to operate at a break-even level.

Tournament Funds Approved

In other business, LCdr. George Baland, the Naval Air Facility representative on the Recreation Council, asked and received approval for an allocation of approximately \$150 to cover the cost of entering an all-military softball team from NAF and VX-5 in three tournaments that will be a prelude to the annual 11th Naval District tourney.

In the past, lack of prior experience in tournament competition has hampered NWC's entry in the 11th ND event, and formation of this combined NAF-VX-5 all-star team, which can also compete in the local fast-pitch league, is seen as a way of getting around this problem.

Matters of old business brought up at this week's Recreation Council meeting included a report from Shoaf regarding the installation of hoops needed for cross court basketball play at the Center gym. In addition, approval was given for the appropriation of up to \$3,500 from the Recreation Council's reserve account for the installation of a car wash for use by military personnel.

This action is contingent, however, upon a Butler building being made available by the Shore Facilities Planning Board to house the car wash equipment.

Youth Center Report

Recreation Council members also heard a lengthy report on the Youth Center and some of the problems connected with its operation from its director Carol Hape. In her report, which covered the period from 1968 up until the present time, Mrs. Hape disclosed that there has been a drop in paid memberships from around 400 in 1971-72 to the current figure of 192. Staff-wise, the Youth Center has been reduced from five employees in 1968 to the director and one assistant at the present time.

The big drop in Youth Center membership was noted last year when it became necessary to charge fees for those taking part in the Center's athletic programs. "This really shot us down, resulting in a membership loss of nearly 200," Mrs. Hape said. The exodus of China Lake residents to Ridgecrest was cited as another reason for

Motorists Urged To Lock Vehicles When Not in Use

The NWC Security Department's Police Division has requested that all persons who drive vehicles aboard the Center lock their cars when they are not using them.

There have been numerous incidents of malicious mischief and theft involving unlocked motor vehicles in the past. Recently, four un-locked automobiles parked at one of the Center's night spots were moved into one another by vandals, causing damage to the vehicles.

"Leave the car locked up and this will cut down the mischief," said C. A. L. Mitchell, assistant chief of the China Lake Police Division.

Mitchell also warned that motorists should remove the keys from the car's ignition even when they are going to make a short stop, like at the market.

the downhill trend in Youth Center membership.

Observing that alcohol has become a major problem with young people, because it is readily available to many of them, Mrs. Hape noted that when inebriated young people are suspended from the Youth Center the end result often is that some parents feel the Youth Center staff is to blame for taking this kind of action, and the friends of those suspended feel such a move is unjust.

Possible Changes Suggested

Noting that there is a ban on smoking inside the Youth Center, Mrs. Hape suggested that perhaps this should be reconsidered, in view of the fact that youngsters who wish to smoke are going out into the patio and to various other locations to do so.

On the brighter side, the Youth Center director reported that although Youth Center dances have been suspended due to a lack of attendance by those unable to afford the admission price for bands that were paid up to \$500 for an evening, the current availability of less costly musical groups will mean that dances can be scheduled in the future at a more reasonable admission price of around \$1.50 per person.

Basketball Is Popular

Mrs. Hape concluded her report by summarizing recent and planned Youth Center programs. There are 304 participants and 30 teams now engaged in basketball and girls' softball this year (operated jointly by the Youth Center and the Ridgecrest Recreation Department) is expected to attract 255 participants on 17 teams.

Other events coming up include marbles and jacks tournaments, a kite-flying contest, Easter vacation tourneys in pool, table tennis and chess, and, as a prelude to the opening of the 1974 fishing season, there will be a spin casting and worm fiddling contest on April 29.

Other Events Planned

Also in the offing are bicycles races, staged in conjunction with the Indian Wells Valley Bicycle Club; a Youth Hobby Festival, co-sponsored by the Kiwanis Club of Ridgecrest, clinics for both basketball and bowling, a youth softball program for boys 16 to 18 to replace the Colt League baseball program of previous years, and movie matinees during Easter vacation, at summer time, and during Christmas vacation.

The Recreation Council meeting was



SEABEE OF THE YEAR — One of the highlights of the Civil Engineer Corps - Seabee anniversary dinner-dance was the presentation of a "Seabee of the Year" award to Equipment Operator 1st Class Carl A. Nyholm, who was cited for his outstanding performance as a petty officer in Reserve Mobile Construction Battalion 17, Sub-unit 11-2 of China Lake. Presentation of the award to EO1 Nyholm was made by Ltjg. Steve P. Bovee, Commanding Officer of the local Seabee Reserve unit. —Photo by PHAN Joe Dunn

Cable TV Service Plan Outlined...

(Continued from Page 1)

Community Council members, includes development of the first cable TV system, which he later sold to the National Broadcasting System. He forecast a 99.997 per cent level of reliability for the kind of system he proposes to bring here for residents of the Indian Wells Valley.

It will take 90 days to obtain Federal Communications Commission approval for his plans to serve the area from North Edwards and Rosamond to the Indian Wells Valley, and another nine months to a year to begin actual operation, the president of Pacific Master Systems, Inc., added.

While no live cable television coverage of local events would be possible by means of the Pacific Master System installation, a centrally-located special cable TV link

concluded by a report from Cdr. C. D. Brown, council chairman, who outlined the decisions that have been made on outdoor lighting that will be available during the coming summer recreation program.

Details about this can be found elsewhere in this issue of The ROCKETEER. "We expect to conserve 40 to 50 per cent of the electrical energy consumed last year, and still have a good recreation program," Cdr. Brown stated.

Six Areas Served

From the one microwave receiver atop Soledad Mt., Antoine said his firm will be able to service six general areas as specified earlier in this article. Any further expansion of the system would require the installation of another microwave receiver.

Members of the China Lake Community Council's TV Booster Committee are Don Stanton, chairman, Dick Mahan, Bill Hattabaugh, Jim Rieger, Dick Furstenberg, Lyle Johnson, Roy Roglin and Harold Washmuth.

Clarence "Zip" Mettenberg, a Center employee who is also a member of the Ridgecrest City Council, offered his help in any liaison with the Federal Communications Commission that is desired.

Bluejacket...

(Continued from Page 1)

the monthly Bluejacket program. Before leaving the Indian Wells Valley, Doug Butler, owner of Desert Motors Ford agency, will present the outstanding sailor with the keys to a new Ford automobile to use on the weekend trip.

King and his wife, Brenda, enjoy hunting and fishing. They like living at China Lake for that reason, as King stated that the proximity of the outdoors areas that are available pleases him. However, he did state that he does like areas that are "a little greener."

Brenda, who was King's high school sweetheart, likes to sew and makes most of her own clothes. In addition, she makes doll clothes for their four-year-old daughter, Tracie Lynn.

Brenda is employed in town at the Ace-TV retail store.



EXTENDS NAVY CAREER — AT2 David R. Wearstler is congratulated by Capt. E. M. Crow, Commanding Officer of VX-5, after reenlisting for four more years in the U.S. Navy. AT2 Wearstler, who is a nine-year veteran, reported aboard the Center in December 1969. He works in the Avionics Division and handles organizational maintenance of VX-5's aircraft. In addition, he serves as the Day / Night Maintenance Supervisor and as the Electronics Branch's Quality Assurance Inspector. —VX-5 Photo

Stan Kenton Band To Play Monday At Center Theater

A special musical treat—a program by the Stan Kenton band, with the maestro himself at the piano keyboard—has been scheduled on Monday, starting at 8 p.m., at the Naval Weapons Center theater.

A well-known musical group from the days of the "big band" era of the late 1930s and through the '40s up until the present time, the 19-piece Stan Kenton band is being brought here as a public service by Cerro Coso Community College and the Burroughs High School Band Boosters.

Reserved seats only are being sold for the Kenton program. Tickets are priced at \$2.50, \$2.25 and \$2 each, depending upon their location in the theater. They can be purchased at the Cerro Coso College bookstore, from members of the Burroughs High School band, or at The Gift Mart in Ridgecrest. In addition, tickets will be sold at the Center Theater on the night of the performance.

In his work with music students in high schools and universities, Kenton hopes to bring about a change in music education. "I feel that a student is being short changed if he is offered only one side of music."

Jazz is Important

"We bring jazz to campuses, not because I believe jazz is the only worthwhile music, but because I feel that jazz, rock and classical works are all important musical forms, and our youngsters should be exposed to all of them," he added.

Cdr. R. B. Nygaard, president of the Burros Band Boosters, also announced that his group is soliciting patronage donations from interested business places or individuals. Funds raised in this way will be used to directly support the local high school band program.

CPO Mess Setting For Celebration Of Annual Military Ball

Batten down the hatches, the annual Military Ball will take place tonight at the Chief Petty Officers' Mess (Open), with many honored guests and dignitaries in attendance.

Slated to be on hand to celebrate the festive occasion will be Rear Admiral Paul E. Pugh, NWC Commander, and Mrs. Pugh; Capt. D. W. Alderton, NWC Deputy Commander, and Mrs. Alderton; Capt. R. S. Moore, Commanding Officer of NAF, and Mrs. Moore, and Capt. E. M. Crow, Commanding Officer of VX-5, and Mrs. Crow.

CNO Invited

In addition, George L. Barnard, CPO Club manager, invited Master Chief of the Navy J. D. Whittet and Chief of Naval Operations Admiral E. R. Zumwalt, Jr., to attend the affair, which is usually the highlight of the social season at NWC. Both men respectfully declined due to prior commitments.

However, other persons to be recognized during the evening will include George Schneider, who first enlisted in the U.S. Navy during WWI, and who will be the oldest Navy man present.

Others will be LCDr. E. W. Brooks, and Mrs. Brooks, and EMC L. A. Devine, night manager of the CPO Club. LCDr. Brooks heads the Mess Board.

Combo To Play

The evening promises to be a fun-filled one as the COMNAVAIRPAC Combo, from San Diego, will play music for dancing following a prime rib dinner served with wine.

RADm. Pugh will present a short talk following the introduction of the honored guests, then the band will begin to play.

"I'm looking forward to one of our best Military Balls in years," Barnard said.

BLM Proposes Desert Tortoise Preserve

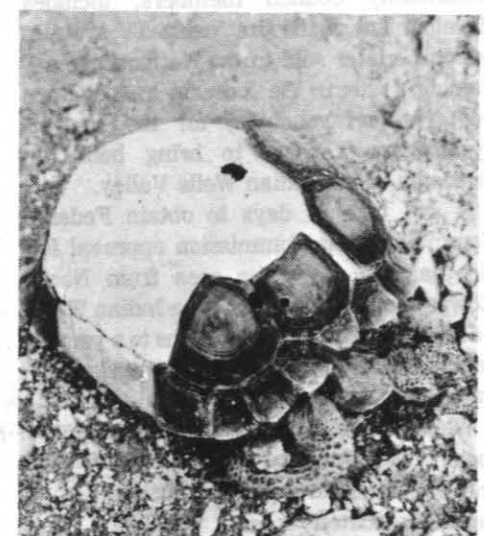
(Editor's Note: National Wildlife Week, March 17-23, will spotlight the nation's wildlife heritage, with special emphasis on threatened species. Theme of this coming week is "We Care About Endangered Wildlife." The following article pertains to one of the steps that has been taken within the local desert area in an effort to carry out the objectives of this nationwide program.)

A desert tortoise preserve, north of California City, (see map) has been proposed by the Bureau of Land Management to help insure the preservation of a protected and diminishing desert species.

The area would be the only sanctuary in the United States for the protection of the desert tortoise, California's state reptile. It consists of some of the best habitat in the tortoise' range.

The desert tortoise can exist only under ideal conditions where habitat and temperature are compatible. They are capable of living to a ripe old age, but have a very slow reproduction rate. The desert tortoise is fully protected under California State Law.

The preservation of this area is important in order to stop current current activities that are causing a decline in the tortoise



PROTECTION NEEDED — Establishment of a preserve in which desert tortoises would be protected is the aim of a recent proposal by the Bureau of Land Management. It is proposed that the sanctuary be located in the vicinity of California City.

population. There are now about 900 to 1,300 tortoises per square mile here, but their numbers are rapidly declining because of pressures from increased desert usage. In other parts of their range, populations average 30 per square mile. Besides being illegally collected, shot, and run over by vehicles, the tortoises' burrows are being crushed and their forage destroyed.

This past Nov. 1, the Bureau of Land Management's interim critical management program for recreational vehicle use on the California desert closed

Disneyland Weekend Pass Books on Sale At Community Ctr.

Military and civilian personnel of the Naval Weapons Center, along with their families, as well as retired military personnel, are eligible for special "weekend pass" ticket books that are good for the numerous attractions at Disneyland in Anaheim.

"Armed Forces Weekends" at this world famous entertainment center have been scheduled on Saturday and Sunday, March 23-24 and 30-31.

Ticket books priced at \$5.25 per person (an \$18.20 value) can be purchased from personnel on duty at the Community Center. These tickets will not be on sale at Disneyland and can be obtained locally only at the Community Center.

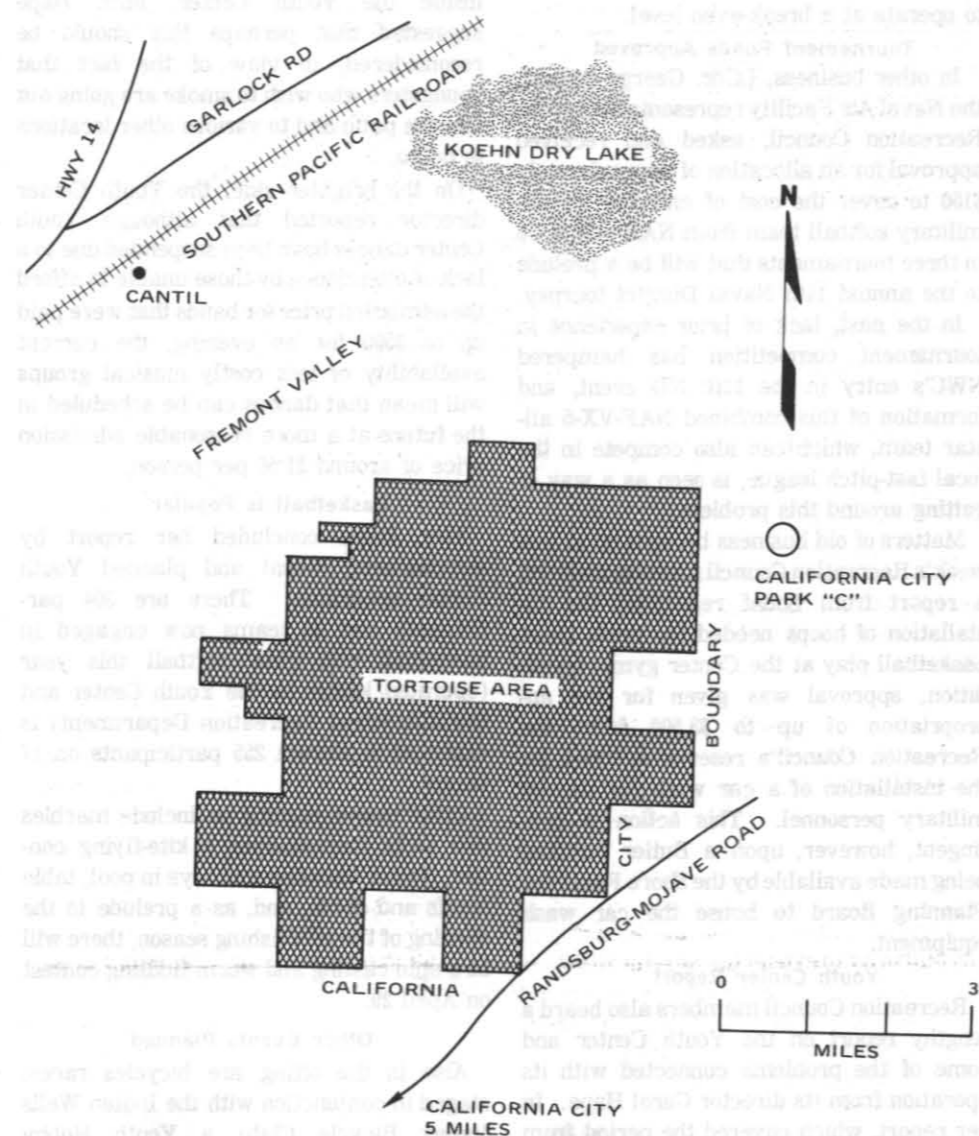
Military personnel will not be required to wear uniforms for admission to Disneyland on "Armed Forces Weekends."

the proposed desert tortoise preserve to all recreational vehicle travel. Effective protection and non-use will depend largely on the cooperation of vehicle users. This area remains open to all foot-travel.

The idea for establishment of a desert tortoise preserve was proposed to BLM by Dr. Kristin Berry, daughter of Dr. Ivar Highberg, NWC's Deputy Technical Director in charge of Air Combat Systems. Dr. Kristin Berry, whose husband, Dr.

Robert Berry, is employed as a consultant in the Weapons Development Department's Avionics Division, reported that his wife began a letter-writing campaign, enlisting the help of various university professors, which led to the decision by the BLM to set aside a desert tortoise preserve.

She is now employed by the BLM and is currently working on an inventory of wildlife in the Imperial Valley's Yuha Desert, near El Centro.



TO SPEAK AT IEEE MEETING — Joe Arisman (standing) and Paul Mikonis, shown using the Scanning Electron Microscope, will speak to members of the China Lake Section of the Institute of Electrical and Electronics Engineers (IEEE) at the group's monthly meeting on Monday, March 25. Their subject will be "Electronic Failure Analysis With the Electron Microscope." The meeting will be held in the Mojave Room of the Commissioned Officers' Mess from 11:30 a.m. to 1 p.m. All members and their guests are invited to attend.

Housing Assignments

Houses assigned during February, 1974.

- One Bedroom Apartment Rothberg, GS-9; Kersten, GS-4.
One Bedroom Motel Johansen, GS-12; Harper, GS-9; Berkoff, GS-12; Jawor, GS-12; Jones, GS-9; Heckle, GS-9.
One Bedroom Apartment Lyons, WS-5; Peterson, GS-12; Robbins, GS-9.
One Bedroom Motel Bobblet, GS-13; Shillwell, GS-12; Gillespie, GS-13; Araldo, GS-12.
Two Bedroom Apartment Havener, GS-3; Fante, WG-10; Michle, GS-4; Denstlinger, E3; Webb, E3; Eodice, WG-5; Calvini, GS-3; Webster, E3; Perozak, WP-8; Jones, GS-14; Brunson, GS-5; Kennedy, EQ-1; Merzals, GS-9; Rollingson, GS-5; Casaroli, WG-5; Hawkins, GS-12.
Two Bedroom Normac Nichols, GS-12; Bednar, GS-12; Black, GS-12; Deemer, GS-11; Bartlett, GS-11; Foltz, GS-11; Purcell, GS-12; Cohn, GS-12; Lloyd, GS-7; Buellman, WG-13; Cartwright, GS-5; Clark, GS-11; Daniel, GS-9; LeMon, GS-3; Halcom, GS-3; Read, GS-4; Nemeth, WG-10; Quinn, GS-2; Bartlett, GS-4; VanVerst, EG-10; Lane, GS-4.
Two Bedroom Letourneau Smith, GS-7; Ferrone, GS-3; Scoul, EQ-1; Devers, WG-9; Davis, GS-12; Graf, GS-11; Haas, GS-11; Hueman, GS-12.
Two Bedroom Old Duplexes Isabell, GS-5; Baker, GS-9; Olsen, E2; Vandyke, WG-9; Klemencick, WG-11; Angle, E5; Anderson, GS-11; Cox, WG-11; Haughen, GS-12; Caughran, WG-10; Crawford, GS-9; Hinds, GS-4; Katsumoto, GS-12; Whittington, WG-10; Kopulous, E5; Craig, GS-12; Wise, WG-8; Potter, GS-9; Parker, E4.
Two Bedroom JOQ Nemeth, GS-12; Guley, LT.; Geeting, GS-12.
Two Bedroom Wherry Steel, GS-3; Carnahan, GS-4; Trigg, GS-5; Hubbard, E3; Yeager, WG-3; Creighton, E3; Harris, E4; Wolters, E3.

- Johnson, GS-3; Smith, WG-4; Fox, E3; Head, E5; Thibault, E3; Strandstra, GS-5; Baker, E3; Gray, GS-3; Hines, GS-4; Hudson, E3; Rafalski, WG-8; Sims, E3; Reid, E3.
Three Bedroom Old Duplexes Olsen, E6.
Three Bedroom Hill Duplexes Lindeman, GS-12; Cook, GS-11.
Three Bedroom JOQ Richards, GS-12.
Three Bedroom MOQ Allen, J. Lt.
Three Bedroom Wasp Circle Scott, GS-11; Daly, GS-12.
Three Bedroom Panamint Darwin, L.Cdr.
Three Bedroom Wherry Bowlin, GS-4; Collins, E3; Page, GS-4; Tino, E5; Gonzales, GS-5; Morrison, E3; Green, E4; Pethy, WG-4; Tamplin, E4; Clark, E3; McCrary, GS-4; Jenkins, E6; Kemp, E4; Fortune, GS-5; Gatrell, E3; Bebe, GS-5; Barra, WG-5; Thursty, GS-9; Garcia, E5.
Three Bedroom Normac Duplexes Shlanta, GS-11; Morris, E5; Blackston, WG-11; Hennessy, GS-4; Brown, WG-6; Lesniak, GS-5.
Three Bedroom Juniper Gerber, GS-12; Page, GS-12; Gomez, E7; Davis, GS-10; Peterson, GS-11; Emeri, E7; Rindt, GS-12; Jones, GS-11; Thomas, GS-11; Dearborn, GS-11; Johnson, E7; Ammerman, GS-12.
Three Bedroom Yucca Chew, GS-11.
Four Bedroom Panamint Edmon, GS-12; Kubin, GS-12; Halligan, GS-12; Vigil, GS-12; Leon, GS-11; Anderson, GS-13.
Four Bedroom Joshua Grant, E8.



EAGLE SCOUT BADGE PRESENTED—Rear Admiral Paul E. Pugh (at left), NWC Commander, was on hand during a recent Boy Scout Troop 3 Court of Honor at which three of Scouting's top awards—the Eagle badge—were presented. Shown receiving his Eagle Scout badge from RADm. Pugh is Bill Chartier, son of Woodrow Chartier, scoutmaster of Troop 3, and Mrs. Chartier (looking on at right). Mr. Chartier, a long-time China Lake resident, was Troop 3's first Eagle Scout, and has a younger son, Mike, who is now a Life Scout and working toward his Eagle Badge. At the same ceremony, Eagle Scout badges also went to Brian Oshel, son of Mr. and Mrs. Warren Oshel, and to Dan Bray, son of Mr. and Mrs. Glenn Bray. Young Oshel has three older brothers—Paul, Thomas and Jon—who also have won Eagle Badges, while Glenn Bray, Jr., an older brother of Dan's, is another of Troop 3's Eagle Scout badge recipients.

Deadline To File For Property Tax Exemptions at Hand

The filing time for homeowners, veterans, churches and welfare organizations to file for property tax exemptions is now at hand. The dates are March 1 through April 15 for homeowners and veterans; March 1 through March 15 for welfare and church exemptions.

Herbert E. Roberts, Kern County Assessor, noted these filing deadlines are established by state law and the Assessor has no authority to extend the time for filing. The homeowner's exemption was increased in 1973 from \$750 to \$1,750, and several important changes have been made to allow more property owners to participate in the tax savings.

If an exemption was granted in 1973, a form will be mailed to the homeowner. Otherwise, forms are available from the Assessor's office, or one of the branch offices. Indian Wells Valley residents may get the forms at 230 W. Ridgecrest Blvd., Ridgecrest. The phone number to call for more information is 375-1306.

High School Rodeo Set at Fairgrounds

Eastern California teenagers will be on hand Saturday to compete in a qualifying meet of the California High School Rodeo Association at the Desert Empire Fair's rodeo arena.

High schoolers from Bishop to Barstow, including Antelope Valley, will mount up and compete in bareback bronc riding, bull riding, calf roping, saddle bronc riding, steer wrestling, cutting, team roping and barrel racing. The winners will go to the CHSRA finals at the Cow Palace, in San Francisco, in the spring.

The fun begins at 1 p.m. Admission is \$2 for adults and \$1 for students.

Bull Riding on Sunday

The next day, more than 100 bull riders of the California Cowboys Association will make the trip to the fairgrounds for the Tex Bouscal Rodeo Association, in Tehachapi.

Brahma bull riding is one of the most awesome events in a rodeo and spectators will get a full day of watching cowboys trying to "stick it out" on the backs of the unruly beasts. The fun begins at 9 a.m.

Admission is \$2 for adults and \$1 for students.

Local School Board Miffed . . .

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Assistance in Federally Affected Areas (SAFAA) funds that are disbursed according to the number of federal dependents in their area.

The proposal by President Nixon would not affect the so-called "A" category of grants to districts with enrollments of children whose parents both live and work on federal property and do not pay property taxes.

Text of Letter

A letter to Federal Times from the Sierra Sands Unified School District board of education reads as follows:

"We are astonished and dismayed that the Federal Times (of all publications!) would take a strong stand in opposition to federal impact aid for schools — and without doing your homework first!

"Federal employees definitely do not provide as much money for schools as do those working for private industry. Sure, they pay property taxes on their homes (if they happen to live off-base). But their employer, unlike all other employers, puts nothing in the local tax kitty except through those disputed PL 874 impact aid funds you would take away.

"You assume that federal installations all are located near big cities where a huge tax roll stands ready to pick up any loss of federal funds. This is inaccurate. Many bases and government research facilities are in the middle of nowhere. Our com-

munity provides a good example.

"Our school district of 6,600 pupils is located in California's Mojave Desert, 80 miles from the nearest city. Reason for our existence is the Naval Weapons Center, China Lake. About a third of our pupils have parents who both live and work on the Navy base. Another third work for the center, but live off-base in the adjacent town of Ridgecrest. The remainder are children of contractors and merchants, in direct support of the Navy base.

"Nearly \$2 million of our \$8 million budget comes from the federal government under PL 874. "Cancellation of these subsidies would have no direct effect on federal personnel — civilian or military," you say in your editorial. In your eye!

Loss of Funds Would Hurt

"Loss of federal funds for students whose parents work on-base but live in Ridgecrest would mean that our town people would have to pick up all the additional tab, through property taxes. It would hurt, and hurt a lot. And loss of federal funds for students whose parents both live and work on-base would be catastrophic for us!

"We would strongly urge you to study in depth the whole concept of federal impact aid, before making further statements about who would or would not be hurt by its loss!"

The letter was signed on behalf of the local school district's board of education by Mrs. Judith H. Lind, president.

Noted German Film Expert To Speak Here

A technical lecture on "Recent Developments in Thin Film Preparation" has been scheduled at 10 a.m. Monday in Conference Room B-C of Michelson Laboratory.

The speaker will be Dr. Ingo Wilmanns, of the Leybold - Heraeus firm in Hanau, Germany. He will discuss the properties of optical thin films that are produced by sputtering, but which are unobtainable using evaporation and other preparation techniques.

A 1953 graduate of Bonn University, where he obtained a diploma in physics, the speaker worked for three years for Carl

Zeiss and was then granted a fellowship for one year at the University of Colorado.

Other work followed for the Aerojet General Corp. and for the Northrop Corp. before Dr. Wilmanns was granted a NATO fellowship under which he obtained his degree of doctor of sciences (physics) at the University of Paris in 1966.

In 1968 he joined the staff of Leybold-Heraeus and is now responsible for the development of methods and instrumentation connected with the production of thin films.



RECENT PROMOTION—Rear Admiral Paul E. Pugh (l.), NWC Commander, is shown congratulating newly promoted Lt. Pete Dueringer. The former Lt.(jg.) is the administrative assistant to Cdr. Charles D. Brown, head of the Command Administration Department, and for the time being is acting Flag Lt. to RADm. Pugh. Lt. Dueringer has been at NWC since November 1971 and comes from Melvin, Ill. Also shown in the photo are Lt. Dueringer's daughter, Jennifer, 19 mos. and his wife, Ruth. Subsequent to his promotion, Lt. Dueringer has been augmented from the Naval Reserve in the Regular Navy.