



Commissioned Officers' Mess

For those who enjoy oriental cooking, the Commissioned Officers' Mess will be featuring Chinese food on Tuesday night.

The menu for the evening will include hot sour spareribs, Yangtze soy chicken, chicken-shrimp balls, and Yang Chow fried rice.

On Thursday, June 26, there will be another steak cookout on the patio. New York Steak, baked potato, and corn-on-the-cob will be the main items on the menu.

Dinner time on Tuesday and Thursday is from 5 to 9 p.m.

Chief Petty Officers' Club

Country music fans who are members of the Chief Petty Officers' Club are in for a real treat tonight.

The "Country Associates," a local 4-piece country-western combo led by Joe Jones, will be appearing live at the CPO Club, playing popular country and western tunes from 8:30 until 12:30 this evening.

For those who enjoy prime rib of beef or Icelandic cod, the CPO Club will be featuring these items on its menu from 6 to 9 o'clock.

Enlisted Mess

Surf n' turf is the main dish being prepared by the chef at the Enlisted Mess this evening for the dining pleasure of EM patrons. Dining hours are from 6 to 8:30 p.m.

On stage tonight at the EM will be "Message," a rock-music combo from the Los Angeles area playing from 9 o'clock until 1:30 a.m.

Enrollment open in handcraft classes starting next week

Enrollment is now being taken at the Recreation Coordination Office (located next door to the Center gym) for a variety of handcraft classes that will begin next week at the Hobby Center.

For each of the classes, there is a registration fee of \$10 for active duty and retired military personnel and their dependents, while civilians who enroll will be charged \$12 each.

In addition to the registration fee, students must purchase their own supplies.

The type of class, its starting date and times, and the number of weeks it will be offered, is as follows:

Beginners' Ceramics, 5:30 to 7:30 p.m. on Tuesdays, starting June 24, 6 weeks.

Advanced Ceramics, 5:30 to 7 p.m. on Wednesdays, starting June 25, 6 weeks.

Ceramics for beginning or advanced students, 11:30 a.m. to 12:30 p.m. on Thursdays, starting June 26, 8 weeks.

China Painting, 5:30 to 7 p.m. on Fridays, starting June 27, 6 weeks.

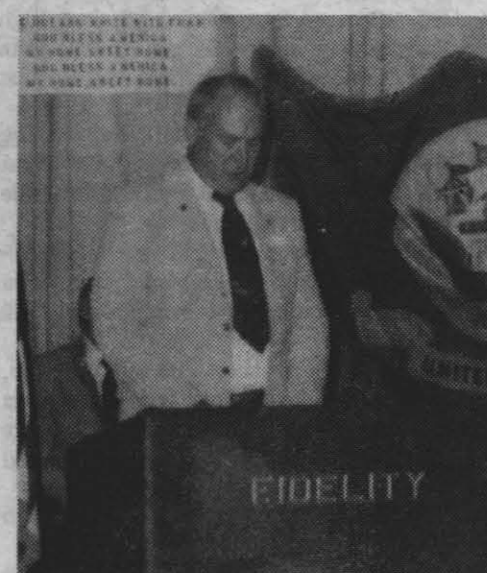
Ceramics for youths 6 through 12 years of age, 1:30 to 3 p.m. on Wednesdays, starting June 25, 6 weeks.

Macrame for beginning and advanced students, 6 to 7:30 p.m. on Thursdays, starting June 26, 6 weeks.

Dried Flower Arranging, 5:30 to 7 p.m. on Tuesdays, starting June 26, 4 weeks.

U.S. Government Printing Office: 1980-No. 1031

Form for stamping with fields for 'From:', 'To:', and 'PLACE STAMP HERE'.



FLAG DAY OBSERVED — Flag Day was observed in traditional fashion during a ceremony held last Saturday night at the Ridgecrest Elks Lodge.

exalted ruler of Ridgecrest Lodge 1913, BPOE. The program also included the construction of a floral bell of liberty by Elks Lodge officers.

MOVIES section listing film titles and showtimes for Friday, Saturday, and Sunday.

Local TV reception improved by installation of new equipment

Modifications and repairs were made recently to restore the TV Channels 11 and 13 boosters to full output power, it was reported by the Indian Wells Valley TV Booster, Inc.

John Piri, a Booster group engineer, made the modifications required to the transmitter output stages. Jim Wooley and Doug Reid reinstalled a transmitting antenna connector and installed a pre-amplifier stage on the Channel 13 input leads that should make the signal retain its quality even during fading conditions caused by weather changes between Ridgecrest and Los Angeles.

The new equipment also permits the inserting of local information on the Channel 13 signal, which is rebroadcast in the valley on UHF Channel 69.

Channels 13 and 69 carry the signal of KCOV-TV, an independent TV station in Los Angeles, that broadcasts a variety of programming, including several hours of cartoons, an early-afternoon newscast, made-for-TV first-run feature films produced by Operation Prime Time and comedy programming produced by Thames TV, an independent British organization.

In a continuing program to upgrade TV picture quality in the Indian Wells Valley, the TV Booster group will be adding, as funds permit, preamplifiers to improve the reception of Channels 2 and 4.

Antennas will be installed on the transmitting end to improve UHF reception of

all channels, especially in Inyokern and eastern China Lake areas, along with improvements to several UHF input translators' pickup systems.

Continued financial assistance is necessary to cover the operation, maintenance and improvement of the local TV booster system. A goal of \$10 per household from residents of Indian Wells Valley who benefit from the operation of the system is the goal of this year's board of directors.

Send tax-deductible contributions to IWV TV Booster, P.O. Box 562, Ridgecrest. Make checks payable to "TV Booster."

Motorcycle safety class scheduled on Saturday, June 28

A motorcycle safety class will be offered on Saturday, June 28, for military and civilian personnel and their dependents who ride a motorcycle on the Center.

The class will start at 8:30 a.m. at the Safety Building located at the corner of Hussey Rd. and Nimitz Ave. and will continue through a part of the afternoon with a break for lunch.

Release forms must be signed by parents or guardians of minors enrolled in the course. These forms may be obtained at the Safety Office during working hours, or can be signed on June 28 by a parent at the time the class is ready to start. Adults may sign their own release forms at class.

Plans made for disposing of hazardous waste

Naval Weapons Center personnel have an unprecedented opportunity during the next few months to clean out and safely dispose of the hazardous or possibly hazardous waste accumulated during the 36 years of the Center's life.

Most important, this opportunity includes safely disposing of the waste material that is not identified — the odds and ends that have been left over by researchers and engineers who have moved on to other projects and organizations and did not clean out the shelves or laboratories first.

John Salter, Code 2622, Public Works ext. 349, will provide a manifest list and direction on how to prepare any hazardous materials for transport, and will pick up the materials and take them to an interim storage facility in the CT area where they will be held until they can be properly disposed of under regulations established by the Resource Conservation and Recovery Act of 1976.

ADEQUATE CONTAINERS REQUIRED

Overhead funds (G&A) will be used to provide the service. All wastes must be in adequate containers — not, for instance, a leaky can — and bulk wastes consisting of 55-gallon drums or larger containers will be scheduled for pickup where they are located.

The Resource Conservation and Recovery Act provided requirements for disposal of hazardous wastes, and placed federal agencies and activities under state and local jurisdiction to comply with such disposal. (States and localities must have their requirements approved by the Environmental Protection Agency to gain such jurisdiction.)

REGS EFFECTIVE NOV. 18

EPA regulations dealing with storage and disposal of hazardous waste were issued on May 19, 1980, and will take effect on Nov. 18, 1980. The key concept of the regulations is a cradle-to-grave concept: as soon as hazardous material is declared nonusable, the generator of that waste is responsible for maintaining active inventory control over it until the waste is in its final disposal location.

Waste may be disposed of in four ways: burial in a Class 1 sanitary landfill, incineration, neutralization, or recycling.

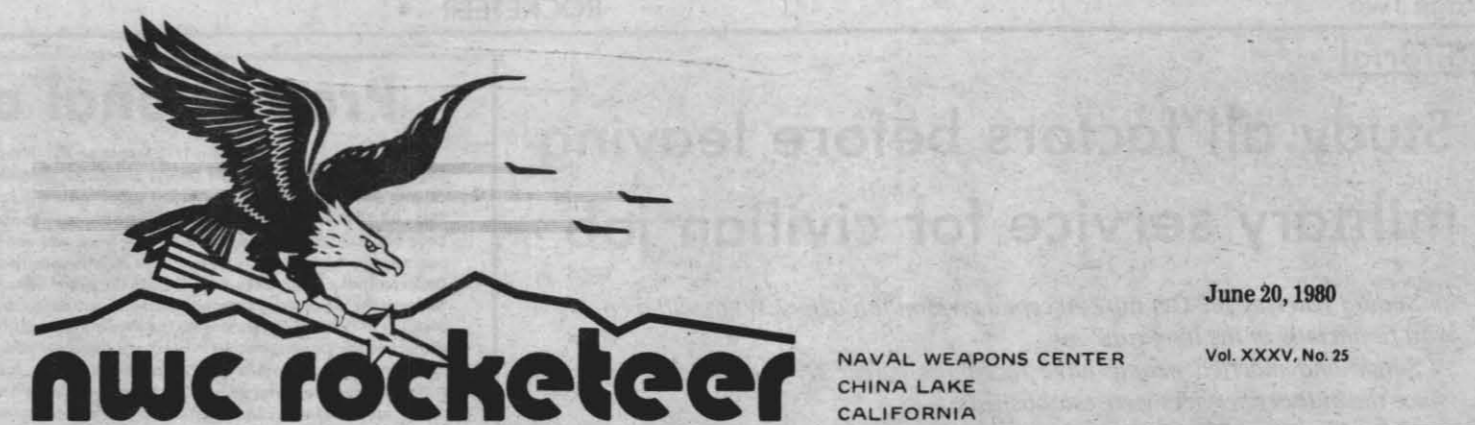
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Centerites honored for support of EEO goals

"Equal employment opportunity is a means to higher productivity and better cost effectiveness," Beto Bernal, NWC deputy EEO officer, told attendees at the annual EEO awards lunch.

"It's no longer being considered just the function of special offices, but the role of each line manager," Bernal stated.

And the awards presented at the lunch held on June 4 indicated that NWC line



OUTSTANDING EFFORT RECOGNIZED — Five Centerites were highly honored during a luncheon held last Friday at the Commissioned Officers' Mess during which it was announced that they were the latest recipients of the L. T. E. Thompson Award and the William B. McLean Award.

Thompson, McLean Awards presented to five of NWC's outstanding employees

Five of the Center's outstanding employees were honored at a luncheon held last Friday during which the L. T. E. Thompson Award (the Center's highest recognition for outstanding individual achievement) and the William B. McLean Award (which recognizes exceptional creativity) were presented.

The Thompson Awards were presented by Capt. William B. Haff, NWC Commander, to Bob Hillyer, NWC Technical Director; Robert Corzine, head of the Electronic Warfare Department's RF Development Division; and to Dr. Charles Thelen, who heads the Technology Program Management Office in the Ordnance

Systems Department.

Hillyer, who was a surprised recipient of the Thompson Award, was center stage during the early part of the award luncheon when he officiated at the presentation of the McLean Awards to William L. Black, a mechanical engineering technician in the Applied Science Branch of the Ordnance Systems Department's Advanced Technology Division, and to Dr. Russell Reed, Jr., a research chemist in the Aerothermochemistry Division of the Research Department.

To date, 62 NWC employees have received the Thompson Award, which was established in 1956 to pay tribute to the

Center's first Technical Director. By his leadership, vision and persistent efforts, the late Dr. Thompson gathered at China Lake a strong complement of outstanding men and women.

The success achieved by the Center in the field of ordnance has been in great part due to the initial guidance of Dr. Thompson and to his skill in integrating military and civilian personnel into an enthusiastic, effective group.

The Thompson Award consists of a certificate and a medal that is cast in the likeness of the late Dr. Thompson. The medal is inscribed with the recipient's name and the words, "In recognition of outstanding contribution to the advancement of ordnance."

The sizable crowd in attendance at the award luncheon was kept in suspense, as was the recipient himself, regarding the identity of the third Centerite to receive the Thompson Award, since the presentation to Hillyer was the last of the three to be made.

Hillyer, who came to China Lake in 1970 during the transfer of the Fuze Department here from the Corona Laboratory, was cited for "his outstanding contributions as a

(Continued on Page 4)



COMPARING NOTES — B. W. Hays (at left) Deputy Technical Director and Laboratory Director, chats informally with recipients of EEO awards. They are (l. to r.) Mrs. James Hall, standing in for her husband, James B. Hall; John W. Brittan; Daniel Brown; Donald W. Cooper; and G. R. Schiefer, standing in for Louise Mitchell.

Engineering Department; Daniel Brown, supervisory general engineer, Engineering Drawing Branch I, Engineering Department; and James B. Hall, supervisory electronics engineer, A-7E Weapons System Support Activity, Systems Development Department.

In addition, Louise Mitchell, an administrative officer in the Electronic Warfare Department, received an award for activities with EEO implications.

Capt. L. P. Aldana, NWC Vice Commander and Support Director, noted that while the morality of EEO is seldom still discussed, it is still only right that all should have equal opportunity to exercise and gain recognition for equal ability.

Capt. Aldana presented the supervisor's award earned by Crista for Crista's exceptional efforts to encourage women to enter crafts and trades fields.

B. W. Hays, Deputy Technical Director and Laboratory Director, said that he saw emphasis on EEO rising. The Senior Executive Service has as a primary objective the establishment of EEO, and this objective has also been laid on NWC department heads, he said.

Hays presented supervisors' awards to Brittan, Brown, and Cooper. Leroy Marquardt, acting head of the Systems Development Department, accepted the supervisor's award for Hall, who is on leave without pay for a year.

G. R. Schiefer, head of the Electronic



SUPERVISION LAUDED — James Crista receives an EEO award plaque from Capt. L. P. Aldana, NWC Vice Commander and head of the Support Directorate, in recognition of his encouragement of and support for women who seek unconventional jobs in the crafts and trade fields.

(Continued on Page 3)



3 BHS hoopsters to play in annual county all-star tilt

Three Burroughs High School players will participate in the fourth annual Rotary Club Kern County All-Star Basketball Game...

Guard Richi Drake, forward-guard Mike Wirtz and post Steve Motte were selected to compete in the annual classic...

Wirtz, Drake and Motte will be members of the "American" team, which will be coached by Mark Hutson...

Burroughs High School has had at least one participant in this annual game since its beginning.

A preliminary game featuring the top senior high girl basketball players in Kern County will be held at 6 p.m.

Burros' standout Rhonda Bergh will take part in the girls' all-star game...

Burro Kathy Lloyd was also selected to participate in the contest...

Drake, team captain for the Burros last season, and Motte and Wirtz, the Burros' most valuable players...

Bergh, who was the first BHS girl basketball player ever to earn all-CIF honors...

NWC rifle, pistol teams do well in 11th ND competition

The China Lake pistol and rifle teams finished third and eighth, respectively, at the 11th annual Naval District and Pacific Fleet Rifle and Pistol Championships...

Over 120 marksmen competed in the 5-day championships, in which the Naval Air Station, North Island...

Making the trip to Naval Air Station, Miramar, were the pistol team of LCdr. Harold Phenny, FTMC Jeff Mattick...

Moss, captain of the rifle team, Mattick and Phenny, captain of the pistol team...

In the rifle marksmanship competition, Phenny and Moss suffered breakdowns with their weapons...

"We all did well during practice but didn't shoot too well in the real competition," Phenny said.

Dodgers clip Yanks, tie for Major Division lead

The Dodgers moved into a first place tie in the China Lake Little League Major Division by defeating the Yankees 14-11 last week.

The Dodgers and Yankees, who both have records of four wins and one loss, will square off again in a make-up game Tuesday night.

Larry Jeffris homered, doubled twice and scored three runs to lead the Dodgers' offense.

John Andrews clouted a 3-run home run, a double and a single and scored two runs for the Yankees...

The Dodgers also downed the Red Sox 4-3 last week as Jeffris struck out 14...

Jeff Anderson homered, doubled and scored two runs for the Red Sox.

In other Major Division contests, the Wildcats lost to the Yankees and Tigers...

The Cardinals outscored the Pirates 10-4 in their other game last week.

Matt Gardner and Charlie Knowles both doubled, singled and scored two runs for the Cardinals...

The White Sox beat the Royals 14-9, and the Royals edged the Pirates 18-17 in other Minor Division contests.

In the Farm Division, the Cubs, who won the first half of league play, clinched a tie for the second half championship...

Darren McCue, Don Ashton and Richard Carlborg each scored three runs against the Reds.

The Padres nipped the Angels 12-11, and the Angels bombed the Reds 24-7 in other Farm Division contests.

After winning two close games last week, the Rangers remain undefeated atop the T-Ball Division...

Ronnie Meyer and Jonathan Bland scored four runs in the Rangers' 21-20 victory over the Twins.

The Rangers also downed the Indians as Bryan Mather, Jeff Whitnack and Jeff Kruse tallied four runs apiece.



TOUCH 'EM ALL — Jesse Martin (with bat) congratulates Larry Jeffris, who just homered during the Dodgers' 14-11 China Lake Little League Major Division victory...

The Cardinals outscored the Pirates 10-4 in their other game last week.

The Braves clipped the Astros 31-30 and edged the Expos 27-24 to raise their record to three wins and one loss.

The Indians defeated the Expos 16-14, and the Astros slipped by the Twins 18-17 in other T-Ball Division action last week.

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Ronnie Meyer and Jonathan Bland scored four runs in the Rangers' 21-20 victory over the Twins.

The Rangers also downed the Indians as Bryan Mather, Jeff Whitnack and Jeff Kruse tallied four runs apiece.

Sand Sierra stays perfect in Fast Pitch softball

The Sand Sierra team homered five times in two games last week to remain undefeated in the Men's Fast Pitch Division of the China Lake Intramural Softball League.

The Sand Sierrans, who have a record of four wins and no losses, handed Pizza Villa its first loss of the season 14-5...

Al Alvarado paced Sand Sierra's 15-hit attack against Pizza Villa with a pair of 2-run home runs and a single in four at bats.

Al Chieze collected two singles to lead Pizza Villa's hitting.

Against the NWC Navy Varsity team, Mike Machowsky hit a 2-run home run and a single in two at bats.

Bob Peters went the distance on the mound, allowing three hits and two walks in six innings of work for the winners.

In the Military Slow Pitch Division, the Marauders scored three times in the bottom of the seventh inning to nip the NWC O's 8-7 in a showdown for first place.

The NWC O's held leads of 6-2 after three innings of play and 7-5 going into the last half of the seventh inning.

Winning pitcher Mike Hastings singled three times and knocked in the winning run for the Marauders.

The Marauders also defeated the Dispensary 24-16 last week.

In the other Military Slow Pitch games, the Sports Etc. Tide Riders blasted the Techs 'n' Rangers 20-10...

In the Men's Open Slow Pitch Division, the SCOE Astros and Mather's Dairy Service strengthened their first place positions last week...

Dawson led the Indians' scoring with four runs.

The Braves clipped the Astros 31-30 and edged the Expos 27-24 to raise their record to three wins and one loss.

The Indians defeated the Expos 16-14, and the Astros slipped by the Twins 18-17 in other T-Ball Division action last week.

Teams representing NWC Blue (Code 612), NWC Gold, and VX-5 will compete Tuesday in the Commander's Cup track and field meet...

Men will compete in the 100-yd. dash and mile run, softball throw for distance and a tug-of-war...

In addition, there will be a 600-yd. shuttle relay for combined teams of men and women entrants.

All those interested in taking part in the track and field meet should contact the following Military Athletic Committee representatives...

On the occasion of his retirement, Bandit received a collar and an official China Lake Police retired ID card from Capt. Haff.

Bandit, a German shepherd, was trained for law enforcement work by the Mandelyn Kennels in Bakersfield.

While working with the China Lake Police Division, Bandit has been called upon to help in controlling crowds and suspects.

Now approaching middle age in the life of a dog, Bandit has developed a hip problem and a touch of arthritis...

Warfare Department, accepted the award for activities with EEO implications for Louise Mitchell, who is also on leave.

In his closing remarks Bernal noted that the enthusiastic audience present was only one of many indications that "EEO is alive and well at the Naval Weapons Center."

Briefings, tour of NWC for community leaders set Monday

Members of the Boards of Supervisors of Kern and Inyo Counties have been invited to join city officials and community leaders from Ridgecrest on Monday for an overview covering both the management area and technical programs of the Naval Weapons Center.

Beginning at 9:30 a.m., the visitors will meet in the Management Center of Michelson Laboratory where they will be welcomed by Capt. William B. Haff...

Capt. Haff and Hillyer will outline the general direction in which NWC — the

Opportunity open for new agencies to qualify for CFC

The way is now open for local voluntary health and welfare agencies that are not members of the United Way of Indian Wells Valley to become eligible to share in local contributions to the 1981 Combined Federal Campaign.

Local agencies desiring to be a part of the Combined Federal Campaign that will be conducted here from Oct. 1 to 31 must pre-register with the Indian Wells Valley Federal Coordinating Group by July 11.

In order to be able to share in designated CFC contributions, local volunteer agencies must meet certain minimum requirements.

(1) Provide a bona fide program of health or welfare services within the area covered by the local CFC.

(2) Operate without discrimination and must carry out affirmative action programs to assure equal employment opportunity.

(3) Maintain financial records that are audited annually by an independent accountant whose examination conforms to generally accepted auditing standards.

(4) Conform in administrative and fund-raising costs to certain requirements covered in the Federal government manual on fund raising within the Federal service by voluntary health and welfare agencies.

The Indian Wells Valley Federal Coordinating Group will evaluate the application of any group desiring to be included in the local Combined Federal Campaign.

Meanwhile, the China Lake Police Division is exploring the possibility of obtaining another trained dog to replace this first canine member of NWC's police force.



BIG CHANGE — Joseph Mauro, who had been head of the Special Services Division in the Office of Finance and Management, removes the Special Services sign in preparation for a sign showing that the offices are now those of the Center's newest department, Recreation Services (Code 22).

Bandit, CL Police dog, retires after 3 years of faithful service

The retirement of Bandit, a drug detection dog that has been with the China Lake Police Division for three years, was duly noted during a ceremony held last Friday afternoon in the office of Capt. William B. Haff, NWC Commander.

Bandit, who is 4 1/2 years old, spent the equivalent of 21 years of a human being's life assisting the China Lake Police in both narcotic detection and patrol work with his handler, Police Patrolman Ken McCormick.

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200-member Special Services Division upgraded to status of NWC department

Last Sunday, June 15, the Recreational Services Department (Code 22) was born at the Naval Weapons Center.

Formerly the Special Services Division (Code 089) of the Office of Finance and Management, the new department will be responsible for developing and administering morale, welfare, recreation and sports programs for military and civilian personnel.

The department controls a large physical plant — the gymnasium, Community Center, Commissioned Officers' Mess (Open), Chief Petty Officers' Mess (Open), Enlisted Mess (Open), Youth Center, hobby shops, movie theater, Children's Center, golf course and related buildings...

Mauro, who had been head of the Special Services Division. There are 200 persons employed in the department. This includes appropriated and nonappropriated funded employees.

Mauro, the new department head, says that the Recreational Services Department hopes to become self-sufficient through a combination of funding received and user fees paid for various recreational facilities.

Mauro also believes that in this remote area it is vital to promote a one-community concept, and he hopes that the Center's recreational facilities can be used for maximum benefit of all residents of the Indian Wells Valley.

Thompson, McLean Awards . . .

(Continued from Page 1)

creative and dynamic, progressive technical manager." He began his Civil Service career in 1960 at the Naval Ordnance Laboratory in Corona as a mechanical engineer, following three years in the military service at that location.

As NWC Technical Director, a post he has held since February 1978, Hillyer has built solidly on his expertise in the design and acquisition of advanced fuzing technology, and on the managerial leadership skills he previously exercised at the branch, division, department and directorate levels. Hillyer has spearheaded efforts within the NAVMAT community to strengthen the roles and functions of research and development laboratories in order to insure that the Navy would retain the expertise to be a "smart buyer" of modern weapons systems.

BASIS FOR AWARD TO CORZINE

Corzine was recognized for "his outstanding managerial and technical contributions to the Center as evidenced by the success of the Shrike missile guidance and fuzing systems, the HARM guidance and avionics, and state-of-the-art technology efforts achieved under the ERASE program."

Corzine came to China Lake after receiving a BS degree in electrical engineering from the University of Oklahoma in 1958 and began his Civil Service career in the Professional Development Program in the old Aviation Ordnance Department.

He was transferred a year later to the Weapons Development Department, where he remained until his promotion to the position of associate head of the RF Development Division in Code 35. From June 1971 until the present time, he has held his current division head position.

Corzine, who has proven his ability to accept and carry out progressively responsible assignments throughout his work career at NWC, is considered to be a national expert in broadband RF direction finding techniques, and has used his expertise to represent NWC as a consultant to other branches of the military services who were seeking advice on critical technology needs.

DR. THELEN HONORED

Dr. Thelen received the prestigious Thompson Award for "the outstanding contributions he has made to the development of propulsion technology for tactical missiles and to the development and implementation of technology management practices."

Dr. Thelen began his career at the U.S. Naval Ordnance Test Station (forerunner to NWC) in 1950 when he was hired in the Research Department as a chemist. Six

years later he was promoted to the position of head of the Solid Propellants Branch in the former Propellants and Explosives Department.

In 1959, Dr. Thelen was assigned temporarily as the NWC representative to the Bureau of Naval Weapons in Washington, D.C. After a year, he returned here to head the Propellants Division in the Propulsion Development Department — a post he held for eight years before becoming the deputy manager for the Naval Air Systems Command's Propulsion Technology Program at the same time that he was appointed to his present position.

Dr. Thelen's planning and management of missile propulsion technology has led to improvements such as solid propellants that are more powerful, safer, and smokeless; improved vertical launch technology; and the use of components and materials that permit smaller and less expensive propulsion systems.

The McLean Award was established in 1968 to recognize outstanding creativity among employees in furthering the mission of the Naval Weapons Center as evidenced by significant inventions.

This award pays tribute to Dr. William B. McLean, Technical Director at NWC from 1954 to 1967, whose leadership, vision, and tremendous personal contributions to the mission of the Center brought lasting recognition and a distinguished reputation to China Lake.

INGENUITY RECOGNIZED

Black was singled out to receive the McLean Award for his creativity in the design of novel mechanical and pneumatic-mechanical devices for use in guns and projectiles. His efforts have resulted in 15 patent disclosures in the past three years.

Of particular significance is the fact that three of the inventions are the basis for currently funded programs.

One of them is a hybrid gun for increasing the range of guided projectiles that is currently being evaluated. Black also invented a gas pressurizing device that can be installed on a supersonic target. Using it will result in the reclamation of defective targets currently in storage and improvement in the reliability of manufacturing such targets in the future.

Black came to NWC in 1970 and went to work as a machinist in the Public Works Department, following completion of 4-year apprenticeship at the Naval Air Repair Facility at North Island.

Dr. Reed received the McLean Award based on his "numerous significant, innovative, and timely contributions to the development of improved energetic materials for propellants and explosives."

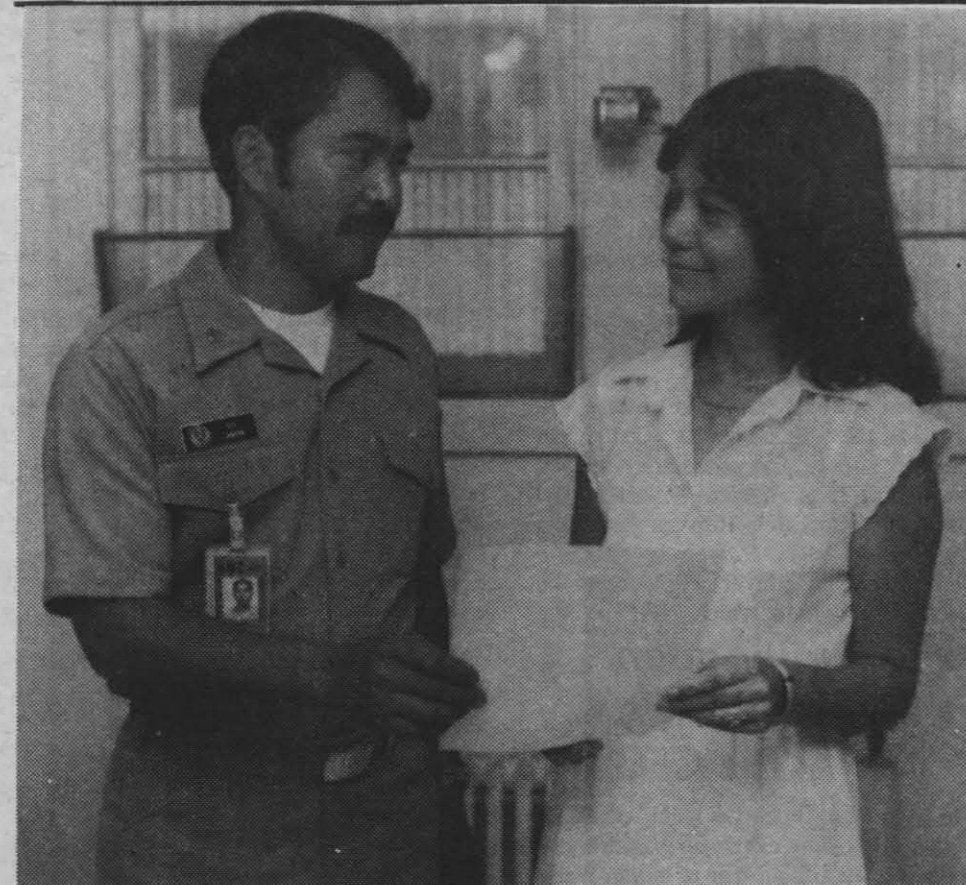
Dr. Reed joined the workforce at China Lake initially in 1951 as a chemist in the Research Department. He left here in 1958 but returned 14 years later as a chemical engineer and head of the Propulsion Development Department's Applied Research and Processing Division.

MANY CONTRIBUTIONS NOTED

Since 1976, this latest recipient of the McLean Award has continued to make many contributions as a senior research scientist in the Research Department.

Dr. Reed's creative abilities in recent years have been revealed in the areas of (1) synthesis of energetic materials for propellants and explosives, (2) development of methods to minimize hazard risk in energetic materials, (3) improved gun propellant inhibition, (4) bonding agents for solid phase propellant ingredients, and (5) improved gas generators.

Dr. Reed's work is not only important to NWC, but has had an impact on all three branches of the military service. He has been working on the national level to promote chemical research and development of energetic materials in the planning of propellants, explosives and pyrotechnics programs. In addition, he also has participated in national strategy meetings on propellants and explosive research to reduce the hazard properties of ordnance.



COLLATERAL DUTY — HTC R. F. Landon receives a letter of appointment from NancyLee Loundagin, Hispanic Employment Program Manager, appointing him as military liaison representative on the Hispanic Employment Program Committee.

—Photo by Ron Allen

HTC Landon appointed as military liaison on Hispanic Employment Program Committee

HTC R. F. Landon has been appointed to serve on the Hispanic Employment Program Committee as a military liaison representative for the Naval Weapons Center. He has served as a Military Equal Opportunity Specialist since he arrived at China Lake in 1978.

His selection is a special appointment made by the Hispanic Employment Program Coordinator, NancyLee Loundagin, and does not fill either of the two vacancies now existing on the committee. Volunteers are still being sought for those two collateral duty positions; they may apply by telephoning Ms. Loundagin at NWC ext. 2738.

The goal of the Hispanic Employment Program Committee is to ensure that Hispanic Americans receive equal opportunity in the areas of recruitment, employment, training, career counseling, and promotion within the Naval Weapons Center.

The committee functions are in the areas of education and training, special activities, public relations and affirmative action.

Turn in timecards early next Friday because of holiday

All Center personnel who are responsible for the submission of employee timecards are reminded that because of the Independence Day holiday on Friday, July 4, timecards for the regular workweek ending on June 28 must be turned in by 8:15 a.m. next Friday, June 27.

This is necessary in order to meet the payday of Thursday, July 3. No timecards are to be held out, since failure to provide the Payroll Office with an accurate timecard by the June 27 deadline may result in a delay in pay for employees.

In order to meet the June 27 deadline, it will be necessary for departments to project or estimate what will occur on that Friday and turn in timecards by 8:15 a.m.

If it is discovered on Friday afternoon that the timecard projections were in error as submitted, any mistakes can be corrected by sending department representatives to the Payroll Office to make the required changes between 2:30 and 4 p.m. on June 27.

Errors discovered later than June 27 should be corrected during the following week by sending a memorandum.

June 30 briefing on Affirmative Action slated by Gallegos

Richard Gallegos, Affirmative Action Officer with the Equal Employment Opportunity Commission, Western Region, will present a briefing on new Affirmative Action Plan requirements on Monday, June 30.

The briefing will be given in the Sidewinder Room of the Community Center, starting at 12:30 p.m.

Managers and supervisors attending the briefing will receive three hours of EEO credit for attending; non-supervisory personnel who attend may claim EEO credit by completing form NAVEXOS 2328A, Cumulative Record of Training.



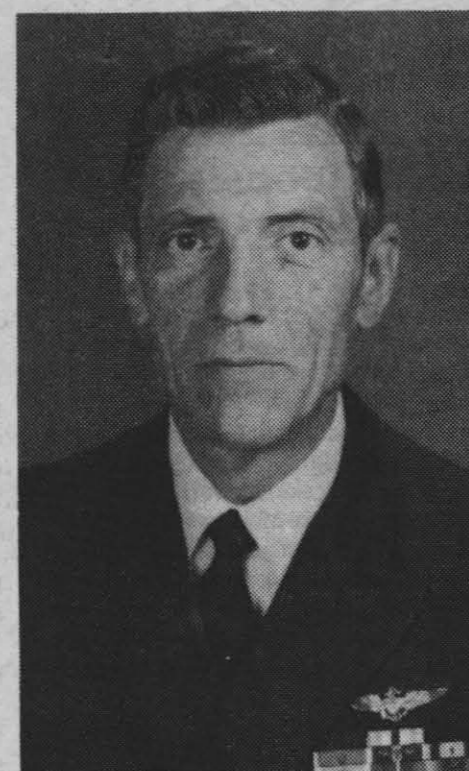
BRIEFINGS RECEIVED — VAdm. R. Y. Kaufman, Director Command and Control (OP-094) in the Office of the Chief of Naval Operations, receives a NWC plaque from Capt. W. B. Haff, NWC Commander, as a memento of his visit to the Center where he was briefed on test and evaluation and electronic warfare capabilities. He also toured the Center's ranges, and visited the geothermal area and the upper range area, including Big Petroglyph Canyon.

Capt. John Burns now serving as Deputy Laboratory Director



LASTING MEMORIAL — In remembrance of the contributions made by LCDr. Ted Faller to the Catholic Congregation at the NWC All Faith Chapel, Capt. William B. Haff (at right), NWC Commander, and Maj. Dick Peasley, USMC, president of the Catholic Parish Council, hang a framed plaque in the Blessed Sacrament Chapel. Looking on are (from left) Cdr. John Allen, senior chaplain at NWC, and Fr. John Madden, Catholic chaplain. This memorial to LCDr. Faller, who was killed last August in the crash of a QF-86 aircraft, includes his portrait and a copy of the citation that accompanied the Distinguished Flying Cross that was awarded to him posthumously.

—Photo by PH2 Tony Garcia



Capt. John D. Burns

"My goal is to do everything I can to improve rapport between the military and civilian personnel working not just in the Laboratory Directorate but throughout the Naval Weapons Center," says Capt. John D. Burns, Deputy Laboratory Director. "No matter how good a relationship is, it can still always be made better."

Capt. Burns, who has been aboard the Center since April, says that he has been spending most of his time so far in getting acquainted with the range and depth of the Center's technical programs.

This is his first assignment in the research and development area; he has spent his time — besides assignments as a flying officer — in the test and evaluation side of the research community, serving at the Naval Air Test Center, (NATC) Patuxent River, Md., as Readiness Officer.

His 23 years as a Navy officer began with his graduation from the Naval Academy at Annapolis. He was assigned to VS 24 and VS 27 at Norfolk, Va., and attended Test Pilot School at NATC.

EX-PRISONER OF WAR

While he was flying A-4 aircraft with VA-22 he was shot down over Vietnam. He spent nearly six and a half years at the "Hanoi Hilton" as a prisoner of war before he was finally released in March 1973.

Capt. Burns' next assignment was to Miramar Naval Air Station with the Fighter Wing Staff where he worked with VA 126. Flying duty in A-7 aircraft with VA 125 and LATWINGPAC at Lemoore Naval Air Station preceded his assignment to NATC from which he came to NWC.

His tour at NATC involved working with the new F-18 aircraft, and the background that he gained will be useful in his present assignment as deputy to B. W. Hays, since

NWC will be increasingly supporting the F-18 effort.

Both Capt. Burns and his wife Lynn are delighted to be back in California. He says that although he was born in Narberth, Pa., he can hardly call it home, that California seems much more so to him because of the many years that he has been stationed in various parts of this state, and that Lynn was born and grew up in Los Angeles before moving to San Diego where he met her in 1973.

They have one adopted son, John Edward, who is a very lively 2-year-old.

Annual Savings Bond campaign underway, lasts until June 27

Preparations for the annual U.S. Savings Bond campaign at the Naval Weapons Center were launched last week during a meeting held on June 11 at the Community Center. The drive began this past Monday and will continue through June 27.

Key personnel from the various departments at NWC, some of whom were accompanied by their assistants, were brought up to date on changes that been made in the Savings Bond program since the first of the year during a talk that was presented by Jay Eby, area representative for the U.S. Savings Bond Division of the Department of the Treasury in Los Angeles.

Eby noted that following cancellation of the Series E Bond, some major changes have been introduced in the U.S. Savings Bond program. He had reference to the Series EE Bond that replaces the E Bond and will be implemented by the Navy beginning in July.

The Series EE Bonds will earn a higher rate of interest when held to maturity—that is 6½ percent interest when held for five years with a ½ percent bonus for holding them the full 11 years to maturity.

These new Savings Bonds can be purchased through convenient payroll allotments of as little as \$6.25 per month; they also can be purchased for one-half their face value in denominations of \$50, \$75, \$100, \$200, \$500, \$1,000, or \$5,000; they can easily be replaced if lost or destroyed; they are not subject to local or state income tax, and the federal tax can be deferred until the bonds are redeemed.

During the meeting on June 11, Nancy

Cleland, the U.S. Savings Bond drive coordinator, briefly described what was expected of the department coordinators and their assistants, and distributed materials for their use in initiating the paperwork required for changing or starting a Savings Bond allotment.

Secretary of the Navy Edward Hidalgo has urged all Department of the Navy civilian employees to join in the fight against inflation by setting aside a portion of their earnings each payday for the purchase of Savings Bonds.

SECNAV Hidalgo asked: "How can we display our united support for the efforts of our national government in dealing with the serious problems facing us both domestically and internationally?"

"How can we, as individual employees of the federal government, help turn the tide of inflation, help protect our vital national interests abroad, and help end our over-dependence on foreign oil by becoming energy self-sufficient?"

"Soon," SECNAV Hidalgo stated, "one of your fellow employees, canvassing for the U.S. Savings Bond program, will be contacting you to explain how you can have a stake in your country's future security and, at the same time, painlessly save money to help build your own financial security."

Savings Bonds as a debt management instrument help finance the programs of the national government in a highly stable and anti-inflationary way, it was emphasized by the Secretary of the Navy.

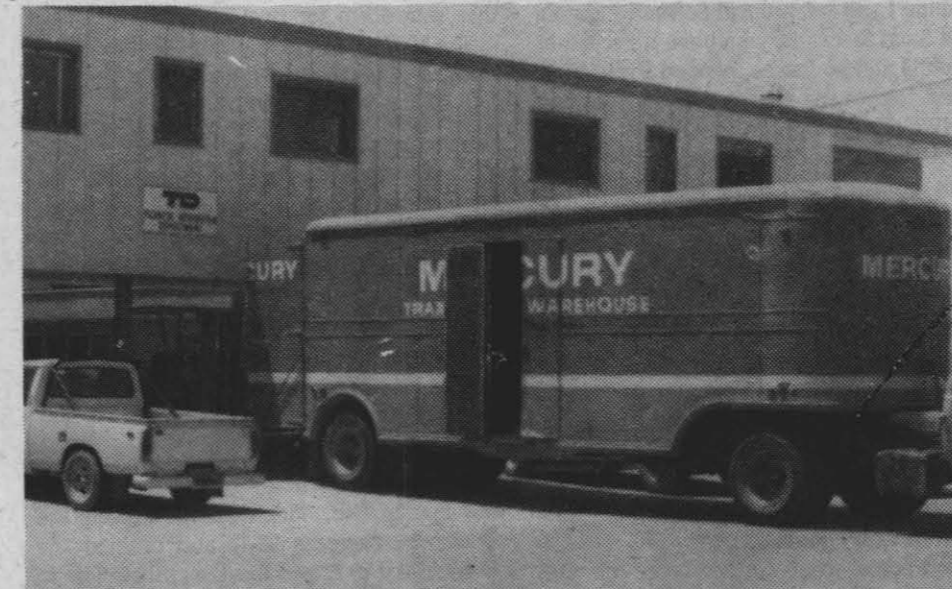
Use of fireworks on board Center is prohibited

With the Fourth of July holiday fast approaching, this timely reminder has been issued by the NWC Safety and Security Department.

The use of fireworks by individuals anywhere on the Naval Weapons Center is prohibited. This requirement exists even though the City of Ridgecrest has permitted the sale and use of fireworks within the city limits.

Consequently, all China Lakers are advised that (in conformance with OPNAV 11320.15 and Section 4045 of the Kern County Fire Regulations) the sale, storage or use of fireworks on the Center is not permitted.

The only exception to this regulation is that "Sparklers" may be ignited when youngsters are under the personal supervision of an adult.



MOVING DAY — The last load of boxes and furniture is delivered to the new Technical Information Department offices at 73 Bard St.; the department had spent all the 26 years of its life in Building 8 at the corner of Blandy Ave. and Knox Rd. Along with the department office, the new building is large enough to contain the Publications Division, Presentations Division, and Graphics Division personnel. Employees in these divisions have already moved, are unpacked, and have been conducting business in the new location.

—Photo by Ron Allen

Waste disposal . . .

(Continued from Page 1)

Disposal by any of these methods must meet all air and water pollution standards.

Lowry and Associates of San Diego studied the local situation and recommended that NWC ship its hazardous waste off-Center for disposal.

A \$400,000 storage and transfer facility for hazardous waste is being built just northeast of the Defense Property Disposal Offices. When the contractor, Tyler Engelke Co., finishes construction, the facility will be managed by the NWC Environmental Protection Office in the Public Works Department.

Disposal services — packaging, transport, and disposal — will be contracted out. Closed bids for the initial 6-month contract are due this week. The initial contract will also include disposal of a backlog of unidentified hazardous waste.

After the initial contract period, annual contracts will cover packaging, transport, and disposal, but each code disposing of hazardous wastes must clearly identify the contents.

Tom Dodson, Environmental Protection Officer, and members of the Hazardous Chemical Control Committee stress the importance of getting all unidentified, possibly hazardous waste materials into Salter's inventory promptly so that they can be either off the Center or scheduled for transport within 90 days after Nov. 18, 1980, when the EPA regulations take effect.

An instruction written by the Environmental Protection Office on managing hazardous wastes on the Center will be issued this summer.

Anyone who has further questions or who has material ready for pickup may telephone Salter at Public Works ext. 349.

