

### Goostree Ships Over at NAF



**WEATHERMAN RE-ENLISTS** — AGC John C. Goostree of the Naval Weather Service Environmental Detachment, NWC, ships over for another four Navy years in ceremony with Capt. L. A. Dewing, Commanding Officer, NAF. AGC Goostree has a background of 17 years in the Naval service. He is a native Californian from Fortuna and has been at the Naval Weapons Center since April, 1967.

### Red Cross Seeks Needed Support

The Kern Chapter of the American Red Cross today launched an urgent appeal this week for funds to assist victims of the violent rainstorms and floods which rages through 10 Southern California counties during the last nine days.

In a special statement released this week by Richard Gordon, Director of Disaster services for the Western Area of the Red Cross, he said, "For almost a week Red Cross workers have been on the scene assisting evacuees in many communities threatened earlier by rain-swollen rivers and creeks."

The Red Cross reported that most of the major damage centered in the counties of Los Angeles, Riverside, Orange, San Bernardino, Ventura, San

ta Barbara, San Luis Obispo, Kern, Tulare and Fresno.

Red Cross assistance is also being given families in Santa Clara, Sacramento, Marin, Sonoma, Humboldt and Shasta counties as a result of earlier flooding which began January 19.

In urging support of the appeal in behalf of flood-stricken families, Mr. Bellinger requested that all contributions be sent to: American Red Cross, 1314 7th Street, Bakersfield, California.

Now a new way to help your country as you help yourself  
U.S. SAVINGS BONDS  
NEW FREEDOM SHARES

### LAW IN ACTION

#### TAXES AND CHILDREN

Children are a blessing—or at least a tax break, even though the \$600 exemption won't cover much of their keep these days.

Parents can claim the exemption when they provide more than half of their children's support. A child may work summers or carry a paper route and actually make up to \$600 himself which will not be taxed.

The working child thus has a double exemption. A child under nineteen or a student of any age can earn income of any amount. Besides the parent's deduction, the child may take his own personal exemption in his return. In deciding whether the parents furnished more than half of his support, the tax man will not figure in the youngster's earnings not spent on his own support.

For example, Johnny, a junior college student, worked summers and made \$800 a year. His employer withheld \$100 in taxes. If the parents spend \$1,000 to support Johnny, they can claim him as an exemption. Johnny can also file his own return and claim his own \$600 exemption, pay the tax and get a refund.

If you have a grown son or daughter living at home who is neither a student nor under nineteen, check his part-time income. If he earns more than \$600 he is no longer a dependent. If he earns less than \$600 you can still claim him as an exemption.

Sometimes parents make tax savings by giving their children personal property such as stocks. Parents may act as custodians and can hold title and keep some control over the stocks. But note: The property belongs to the child; you cannot legally use it nor its proceeds to benefit anyone else.

As a tax saver, parents often put real estate or other property into a trust for children.



One can also make periodic gifts to children and save inheritance and estate taxes.

Note: California lawyers offer this column so you may know about our laws.

### SHOWBOAT

FRIDAY JANUARY 31

"HOMBRE" (111 Min.)  
Paul Newman, Richard Boone,  
Diane Cilento  
7:30 P.M.

(Western) This hombre is a white raised among the Apache, a man of strange code—unrelenting. His stagecoach trek with an odd assortment of people makes for thrilling action when bandits attack. Fast-paced, exciting! (Adult, Mature Youth.)  
Short: "French Freud" (7 Min.)

SATURDAY FEBRUARY 1

MATINEE  
"MAGIC WEAVER" (78 Min.)  
Cartoon Feature  
1:00 P.M.

Shorts: "How To Be a Detective" (7 Min.)  
"Ghost Riders" (No. 10, 13 Min.)

EVENING

"WORK IS A FOUR LETTER WORD" (93 Min.)  
David Warner, Eilla Black  
7:30 P.M.

(Farce) It's the automated world of the future where boring jobs are created to keep people busy, but our hero develops a mushroom that creates a love-one-another effect and it causes mayhem! Does man conquer machine? (Adult, Mature Youth, Mature Children.)  
Short: "Voyage from Tahiti" (17 Min.)

SUNDAY-MONDAY FEBRUARY 2-3

"LEGEND OF LYLAH CLARE" (131 Min.)  
Kim Novak, Peter Finch, Ernest Borgnine  
7:30 P.M.

(Drama) She looked, and spoke, and acted so much like his former Hollywood queen that her director believed it was reincarnation, and her producer began to dream of former riches. How did the original Lylah die on the night of her marriage? What price does a top star have to pay for fame? (Adult.)

TUESDAY-WEDNESDAY FEBRUARY 4-5

"HOT MILLIONS" (107 Min.)  
Peter Ustinov, Maggie Smith, Karl Malden  
7:30 P.M.

(Comedy) Hilarious embezzler eases his way into a large corporation to master its computer (and fill his pockets) just as his wacky, cute neighbor who can't type, take dictation, etc., gets a job there. It's laughs all the way! (Adult, Youth, Mature Children.)  
Short: "War and Pieces" (7 Min.)

THURSDAY-FRIDAY FEBRUARY 6-7

"KISS THE OTHER SHEIK" (88 Min.)  
Marcello Mastroianni, Pamela Tiffin  
7:30 P.M.

(Comedy) Struggling bank clerk tries to sell his extravagant, overpaid wife who can't cook, to an Arab sheik or a sultan and the fun begins. It's a gay and spicy Italian romp with two lovely ladies and a desperate wife. (Adult.)  
Shorts: "Car of Tomorrow" (7 Min.)  
"Getting Water" (9 Min.)

### Stop Sign At Main Gate



**WOW!** — Mindy Smith, daughter of the Hon. Kenneth Smith, Mayor of Ridgecrest, and Officer Gerry Lefebvre of the NWC Security Department, hold up a stop sign at the Main Gate of the Center to signify that as of today a stop sign will be erected on that spot.

### Veterans Expanded Legislation

(Continued from Page 7)

views with 52,000 disabled servicemen in 176 U.S. military hospitals, and veteran benefit orientation of more than 500,000 servicemen at 300 separation points throughout the country.

2 — Establishment beginning last February, of U.S. Veterans Assistance Centers in 21 major cities. Staffed by representatives of the VA, Civil Service Commission, Department of Labor and other agencies, the USVAC's offered one-stop employment, education and other veteran benefit information, counseling and placement service to returning Vietnam era veterans, particularly the educationally disadvantaged. More than 160,000 veterans were interviewed and offered assistance at these multi-agency centers and at 57 VA regional offices providing USVAC-type service in 1968.

3 — Payment of \$4.5 billion in compensation and pension benefits to 4.6 million veterans and survivors.

4 — Restructuring of the \$2 billion-a-year pension program for non-service-connected totally disabled veterans and widows who meet the income limitations.

5 — Guaranteeing the seven millionth G.I. home loan, bringing to nearly \$72 billion the total value of these guaranteed VA loans since 1944. During this period, VA also has made more than 293,000 direct loans with a face value of about \$2.8 billion.

6 — Retention in force of more than four million VA-administered government life in-

surance policies by WWI, WWII and Korean conflict veterans. In addition, approximately 3.7 million G.I.'s held more than \$36 billion worth of Servicemen's Group Life Insurance policies supervised by VA.

7 — Entrance or continuance in Post-Korean G.I. Bill education and training of nearly 800,000 veterans and servicemen who received \$575 million in educational assistance allowances from VA. Additionally, 17,000 disabled veterans underwent vocational rehabilitation training. Approximately 42,000 sons and daughters of veterans who died or who are permanently and totally disabled as the result of service received VA educational benefits under the War Orphans Act.

LEARN LIFE SAVING IN A RED CROSS COURSE

Form with fields for From, TO, and a STAMP area.

TEMPERATURES table with columns for Max. and Min. temperatures for dates Jan. 24 to Jan. 30.

ROCKETEER logo with NWC and text: Vol. XXIII, No. 4 Naval Weapons Center, China Lake, California Fri., Jan. 31, 1969



JOHN H. CHAFEE Secretary of the Navy

## Former Record Breaking Aircraft Dot NWC's Vast Desert Complex

### Aviation History Given Assist By Forgotten Planes

Some of the aircraft that are used around the Center for environmental studies, simulated targets, etc. have at one time or another in their history been regaled in the glory of having broken this record or that, or of having been the first production model, etc.

The XF4D-1 pictured at right, for instance, was the second of two such aircraft that were made. At one time, it held two world airspeed records, and was the original test bed for the famous General Electric J79 Engine, according to Cdr. J. H. "Jake" Robeck, NAF Projects Officer.

The two world airspeed records that were set included the 3-kilometer record over a low-level straight-away course of 752.9 miles per hour; and the 100-kilometer closed course world speed record of 728.11 miles per hour set 13 days after the first one.

This particular aircraft is currently being used by NWC as an environmental studies vehicle.

The Center also has in its inventory the only F-11B aircraft now in existence. In its history, it boasted a world altitude mark, set April 16, 1958, of 76,828 ft. This mark, of course, has since gone by



RETIRE CHAMP — The Douglas XF4D-1, above, one of two such aircraft made, at one time held two world speed records and was the original test bed for the famous GE J79 engine. The Center has other aircraft of historical value in its inventory.

the boards, but at one time it was tops. The same aircraft was the first to exceed Mach 2 on May 2, 1957. It too is being used by the Center for environmental studies.

Other aircraft owned by NWC that have some historical significance include an XB7D-2, the forerunner of the AD, which was used at the Center during World War II for testing purposes. This airplane still has "Inyokern"

pointed on its fuselage. The Center also has an A-4A that was No. 5 off the line, but which was the No. 1 airplane to be hand-built, which is being used at the Center for firing ordnance in the Salt Wells area.

Former Governor of the state of Rhode Island, John H. Chafee, 46, is the newly appointed Secretary of the Navy. Appointed recently by Melvin Laird, the new Secretary of Defense, Mr. Chafee is a graduate of Deerfield Academy and Yale University. A former Marine, he saw action on Guadalcanal, Okinawa and China.

### CNO Discusses Pueblo Inquiry With Lawyers

In an address before the American Bar Foundation at Chicago, Illinois, January 25, 1969, Adm. Thomas H. Moorer, Chief of Naval Operations, discussed one of the most pressing legal topics of the day — the Pueblo inquiry.

"You, as lawyers, will understand why I, as Chief of Naval Operations, and thus in the reviewing chain of command, cannot make comments on the substantive aspects of testimony given during the inquiry. I will be ready to do this at the appropriate time," he said.

"I can, however, put the nature of the inquiry in proper perspective and, hopefully, reassure the American people that the court of inquiry is being conducted in a straightforward, legal and objective manner.

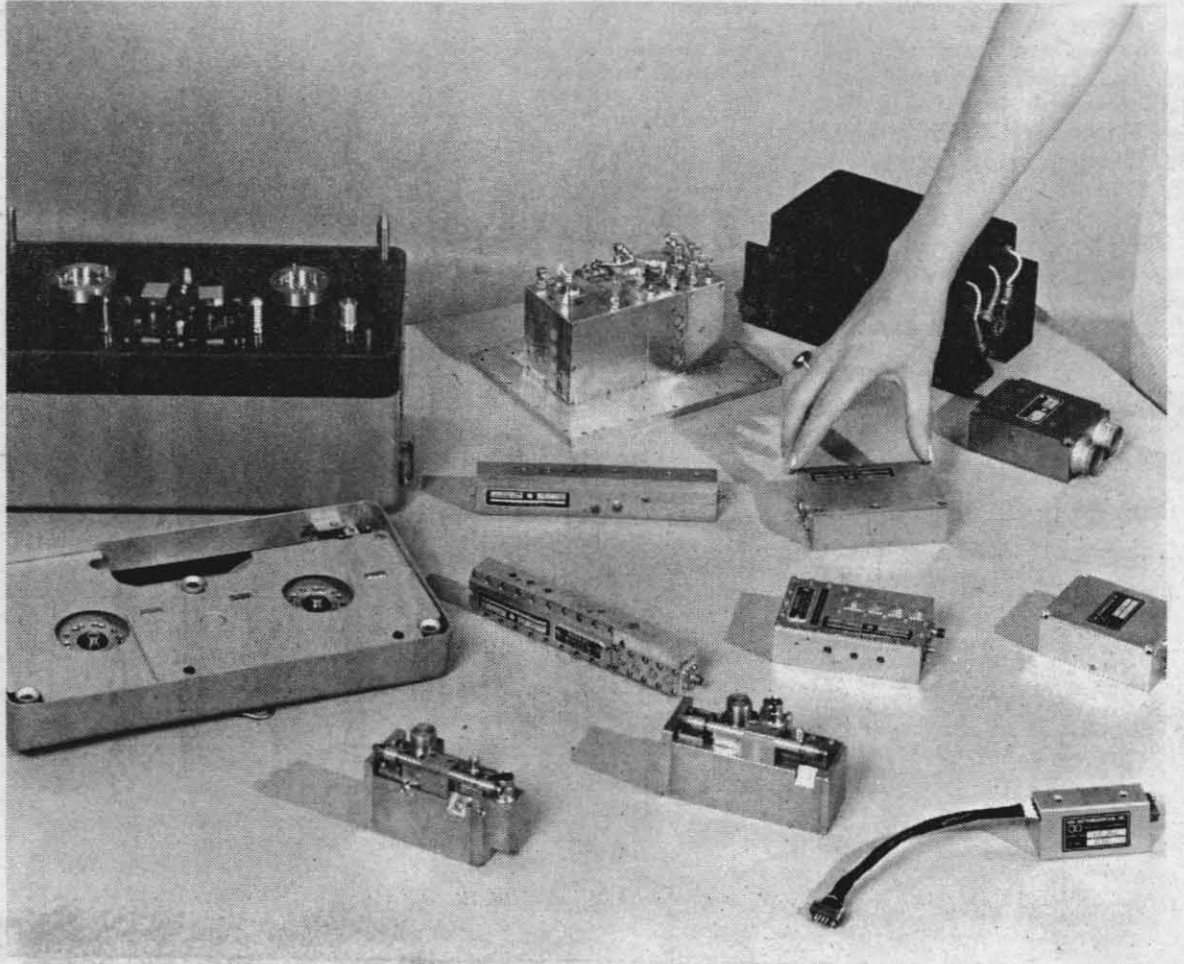
"First: what is a court of inquiry. It is a fact finding body — that and nothing more. It is not a court-martial. Witnesses at a court of inquiry are not on trial. A court of inquiry cannot even prefer charges. It simply records the facts and makes recommendations to the convening authority — in this case the Commander in Chief of the Pacific Fleet. These recommendations may cover such things as operational procedures, material improvements, communications, training of personnel, international law — and many other subjects — and, if warranted, the recommendation for further legal proceedings.

"Next: why are we having a court of inquiry. A ship has been lost. We always have a court of inquiry when this happens — whatever the cause.

"Particular emphasis is being placed on protecting the rights of the individuals, and on lessons learned. These lessons will be of great assistance in the future.

"When the inquiry opened its initial session, the first witness was Cdr. Bucher. He was given the legally required advice concerning his rights as a party to the inquiry. Counsel for the court made it clear that Cdr. Bucher was not at that time suspected of having committed any offense under the

### Mighty Miniatures Made At Corona



HIGH-PERFORMANCE MODULES — Corona Laboratories display miniature equipment which they have developed that will be used to make the changeover from VHF to UHF of all telemetry equipment used in DOD on January 1, 1970. The tiny packages will be used as transmitters, power amplifiers and receivers. (Story on Page 4.)

(Continued on Page 3)

### Employees Earn Commendation From Center

During the past six months a number of special commendations were awarded at the Naval Weapons Center, Corona and China Lake.

The awards were allotted as follows:

**Beneficial Suggestions**  
Office of The Commander (Code 00): Lillian M. Flew (2); Mary I. Zagala. Central Staff (Code 17): Shirley A. Ebersberger; Everett A. Long; John M. Simpson.

Supply (Code 25): Mary R. Schmuick; Gary J. Beyer; George C. Halsey; Lawrence R. Mason; Charles E. Moon. Systems Development (Code 30): Paul H. Miller. Aviation Ordnance (Code 35): William R. McKeown; Clyde G. Turbett; Weapons Development (Code 40): Jeanette Blanton (2); Helen M. Hill; Kenneth W. Homb; Jean S. Mahoney; Elmer F. Slates (2); Ray W. Van Aken; Theresa A. Wiruth.

Propulsion Development (Code 45): Daniel L. Harp. Engineering (Code 55): Judith A. Johnson; Corliss D. Lux; George Harrigal; Lyle D. Ricketts; Richard A. Tolkmitt; Raymond L. Campbell; Robert E. Cram; Burton H. Kaucher; Everett A. Long Jr.; Donald G. Standard. Personnel (Continued on Page 4)

CHAPLAIN'S MESSAGE

Ramblings And Farewell

By Chaplain Irvin H. Thompson



I'm in my office in the Terminal building of Hangar II at the Naval Air Facility. Outside my window I see "Old Shakey," the C117 that the enlisted crew has so appropriately named. Just fly in it to San Diego over Cajon Pass on a turbulent day and you will agree. Many planes have used these runways here since my arrival in September, 1967.

I have been proud of the enlisted men who keep these planes in the air. An important job is being done by these men and they literally hold the life of those who fly in their hands.

This tour has come to an end before I accomplished all that I hoped to accomplish. There are many things and places in this area and especially on the ranges that I leave unseen. Many things had to be left undone. I would advise all to make the most of this tour by taking advantage of the many opportunities offered by this location.

The Command, the people and the location have made my first tour of duty an OUTSTANDING ONE. I believe that I've learned more here that will benefit me in life than I did in the eight years of college and seminary.

The people have been most gracious and loving to me and my family. So many times I had to remind myself that "I came here to minister and not to be ministered unto."

As I depart to serve with the 1st Marine Division in Viet Nam, I urge the people of this station to guard against complacency. I would encourage you to look diligently and critically for Truth. I have Great Faith in you, High Hopes for you and the Deepest Love for you . . . and now Abideth Faith, Hope and Love, these three, but the greatest of these is Love. Farewell and God Bless You.



TRADITIONAL PLAQUES — Maturango Museum Vice-President Mrs. M. R. Etheridge, presented traditional plaques at the Museum's annual dinner meeting last Tuesday, showing completion of a tour on the board of directors to President James Baird, and retiring trustees Rose Merriam and Royal Gould. Other awards included a lifetime membership to C. E. Van Hagan, and Certificates of Merit to Katie Chenuit, Bob Downing, Hill Enterprises, Sylvia Hill, Mr. and Mrs. Paul McKenry, Mr. and Mrs. Robert Merriam, Ken Pringle, Barbara Sewell, Lili Shapiro, Mrs. C. E. Van Hagan, Mr. and Mrs. Marion White, and Don Yockey. Shown receiving their awards are (l-r) Jim Baird, C. E. Van Hagan, Rose Merriam and Royal Gould.

PROMOTIONAL OPPORTUNITIES

Present Center employees are encouraged to apply for the positions listed below. Applications should be accompanied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill these vacancies.

The vacancies listed below are effective from January 31 to February 7, 1969.

Clerk-Typist, GS-4, Code 4561 — Incumbent performs secretarial type duties for the Branch Head, types from rough drafts. Incumbent performs a variety of clerical and secretarial type duties for the branch such as: obtaining travel info, typing travel itineraries and reports, keeping time records, distribution of mail, telephone questions, Branch files and all clerical duties for the Branch.

File applications for above with Jan Bixler, Rm. 24, Personnel Department, Phone 72723.

Mail and File Clerk, GS-3053 or 4, Code 8514 — Position located in Mail, File and Records Branch, Command Administration Department. Routing of incoming correspondence, filing, and record searching. GS-3, 1 year of general experience, GS-4, 1 year general and 1 year specialized.

File application for above with Sue Proskowicz, Bldg. 34, Rm. 28, Ext. 71577. Mathematician or Physicist, GS-7-12, Code 2033 — Position is located in the Data Reduction Branch, Systems Development Department. The incumbent will be required to perform data reduction and analysis work on electronic countermeasures data. This position will require some travel to the Echo Range of Randsburg Wash.

Mathematics Aid or Technician, GS-3 through 7, Code 3033 — These positions will be located in the Data Reduction Branch, Assessment Division, Systems Development Department. The positions will involve work in the reduction and computation of quantitative data performing non-professional work through the use of mathematical techniques. Qualifications: Applicants must have had experience as an aid or technician in the physical sciences, engineering, mathematics, statistics and/or a related scientific or technical field such as computer operation. Education may be substituted to the extent allowed. Specialized experience as a mathematics aid or technician will be considered in determining the grade level.

Computer Programmer, GS-7, 9, 11 or 12, Code 3035 — This position is located in the Applied Cybernetics Branch, Assessment Division, Systems Development Department. The incumbent will program for the UNIVAC 1230 ADP system in CS-1 computer language and the UNIVAC 1108 ADP system. This position will require travel to Randsburg Wash to work with the UNIVAC 1230 ADP system. Qualifications: Experience which demonstrates proficiency in developing computer programs and a general knowledge of digital computer equipment. Knowledge of control theory and the CS-1 computer language would be very desirable. For GS-9 position, the applicant must have 1 year of specialized experience and 1 year of specific experience. For GS-11 and 12 applicant must have two years of specific experience. Specific experience is experience as a Programmer, Computer Systems or Equipment Analyst or Computer Specialist.

File Application with Fawn Haycock, B1, 34, Room 34, Phone 71514.

EDITORIAL

A Letter Means Caring

How many times have you seen the overseas "mail call" where the postal clerk hands out letters until only a few dejected men stand by — those who didn't get one?

This isn't a scenario from a movie. It happens quite often for various reasons. Mainly, it's because addresses have changed by constant moves and the letters are somewhere in the pipeline.

However, let's reverse the situation. Family addresses back home seldom change. Yet, there are sometimes weeks and even months when they, too, become dejected waiting for letters.

Writing, between family members, is not always a matter of exchanging news, but of thoughtfulness and caring. Just a note to mom and dad, wife or sister means that you care — merely by sending a few words.

Chaplains very often hear from parents and families who plead for word of their loved ones. In most cases, it's found that the "forgotten" letter home was only negligence.

Words from home bring a personal feeling of pleasure that only the reader understands. Remember, writing is a two-way street, and a letter means love and affection — whether you are 50 or 5,000 miles away.

And, your letter brings you home — even for a moment, or two.



Eighteen Win Patent Awards At NWC China Lake



PATENT AWARDS PRESENTED — During recent ceremonies Capt. R. Williamson, Executive Officer, presented patent awards or notices of allowability of patents to local inventors: front row (l-r) Harold Platzek, Dino Sbrocca, Ethyl Wiebke, Douglas Turner, Donald Quist, James Blair; back

row (l-r) Lloyd Smith, Carl Peters, William Gey, H. E. Bennett, Armin Wiebke, Ron Noles, Ted Bergman and Frank Crescenzo. Inventors unable to attend the ceremonies were Richard Zabalca, Paul King, Charles Falterman and Richard Hughes. There were 18 awards.

Originality And Ingenuity Filed

Eighteen NWC employees were presented patent awards or Notices of Allowability of patents at ceremonies conducted by Capt. R. Williamson, Center Executive Officer, and Roy Miller, Patent Counsel.

Awards were given to the following:

Code 60 Harold E. Bennett — U.S. Patent 3,402,634 for an instrument for measuring absolute reflectance and transmittance at cryogenic temperatures.

Code 55 Carl I. Peters — U.S. Patent 3,412,403 for a coil antenna.

Code 45 Harold M. Platzek — Notice of Allowability for an explosive coupling device; Lloyd H. Smith and Richard Zabalca (Terminated) — Notice of Allowability for a minefield clearing device; Paul C. King — U.S. Patent 3,392,673 for a consumable pyrogen igniter; Ethyl F. Wiebke and Charles W. Falterman — Notice of Allowability for plastic bonded explosive composition; Charles W. Falterman and Dino Sbrocca — Notice of Allowability for an improved plastic-bonded explosive formulation.

Code 40 Frank G. Crescenzo, William A. Gey and Armin T. Weibke (Code 45) — Notice of Allowability for dispersal technique for CW/BW agents; Ronald C. Noles — U.S. Patent 3,392,672 for a flare lighter; Truman G. Bergman — U.S. Patent 3,340,641 for a laser range finder device; Richard S. Hughes — Notice of Allowability for method of monopulse angle gating for computer; James E. Blair — Notice of Allowability for a chemical dispersing vehicle.

Code 35 Douglas M. Turner and Donald G. Quist — Notice of Allowability for electro-optical tracker.

Candidates For Bjorklund Award Sought

The China Lake Chapter of the American Society for Public Administration (ASPA) invites nominations for the annual "R. W. Bjorklund Management Innovator of the Year" award.

Nominations for the award may be made by anyone and should be submitted to ASPA Chapter Secretary, P.O. Box 5542, China Lake, by March 1, 1969.

Final selection of the award recipient will be made by a committee appointed by the chapter president. The award will consist of either a desk set or a plaque, plus a certificate. Depending on the number and qualifications of candidates, more than one award, runner-up awards, or no award may be granted for the year.

Achievements that may qualify one for this award include: improvement of management techniques, advancement of more effective organizational structure or arrangements, and improvement of employee motivation or development. These may be accomplished by such means as introducing useful new management concepts or imaginative new approaches, or by adopting existing systems.

Line and staff public employees in the Indian Wells Valley are eligible, if their achievement is marked by at least one or more of the following: (1) Introduction of change in the management-administrative process; (2) Novelty of concept (original or adaptation); and (3) Effective implementation of the concept or changed process.

Nominations should include a description of the achievement concerned and names of informed individuals with whom the award proposal could be discussed.

Today, technological innovation in government is commonplace, but we see infrequent evidence of innovation in the public management process, although the need for improvements and new ideas is also great. One deterrent to management innovation is that rewards tend to go to the manager for getting the work out, rather than for using imagination and taking risks to find or implement better ways of doing the management job.

CENTER LIBRARY LISTS NEW BOOKS

A complete list of new books is available in the library.

- Fiction Blake—The Private Wound. Cozzens—Morning, Noon and Night. Reese—Sure Shot Shapiro. Non-Fiction Bush—Science Is Not Enough. Cohen—Myths of the Space Age. Eastham—Soccer Science. Iriye—Across the Pacific. Kantor—The Day I Met a Lion. Lovejoy—Lovejoy's Career and Vocational School Guide. Saturday Evening Post—True Stories of Daring and Adventure. Wise—The Espionage Establishment.



MONDAY NIGHT SWING — Jim Pennington (right) calls the tune on Monday nights at the Community Center for "round dancing." The group, known as the "Penny-Gorounds," includes about 30 couples. "Round" dancing itself evolved from the circle and couple dances which added variety to the old-time square dance. The dances learned are standardized, thereby permitting them to be danced the same worldwide. Beginner classes are generally offered in the fall of the year.

Correction To Spring Semester Course Schedule

The following is a correction to the information provided in the course schedule for spring 1969 for USC courses.

For further information concerning the graduate program in Public Administration contact Donald Sharnas (Code 654) Ext. 71480/71451, and for further information concerning the graduate program in Engineering contact Mrs. Lois Allan (Code 0151) Ext. 71759 or Dr. A. G. Hoyem, Education Director, Code 015, Ext. 72934 or 72926.

The Rocketeer

Official Weekly Publication U. S. Naval Weapons Center China Lake, California. Capt. M. R. Etheridge, USN NWC Commander. "A" Bilby Public Affairs Officer. Joan Baber Asst. Public Affairs Officer. William P. Valenteen, Jr. Editor. Ed Rank Sports. Lucille Edwards Editorial Assistant.

PH1 Gary D. Bird, PH2 Belmont E. Hart, PH3 Michael F. Krause, All are official U. S. Navy photographers. Staff Photographers.

DEADLINES: News Stories — Tuesday, 4:30 p.m. Photographs — Tuesday, 11:30 a.m. The Rocketeer receives Armed Forces Press Service material. All are official U. S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExos P-35, revised July 1958. Office at Nimitz and Lauritsen. Phone 71354, 71655, 72082



DIVINE SERVICES

Protestant (All-Faith Chapel)—Morning Worship—8:15 and 11 a.m. Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) located opposite Center Restaurant.

Roman Catholic (All-Faith Chapel)—Holy Mass—7, 9:30 a.m., and 12:30 p.m. Sunday.

Daily Mass—11:30 a.m. in Blessed Sacrament Chapel. Saturday, 8:30 a.m.

Confessions—7 to 8 p.m. Saturday.

NWC Jewish Services (East Wing All-Faith Chapel)—8 p.m. every first and third Friday.

Sabbath School—10 a.m. to noon, every first and third Saturday.

Unitarian Fellowship—(Chapel Annex 95, 95 King Ave.)—Sundays, 7:30 p.m.



Norton Wins Tournament

(Continued from Page 6)

points and Meade had 20. Despite a 98-92 victory over the tough 29 Palms team in the opening round, China Lake finished a disappointing fifth. The Lakers lost their second game to Norton then bowed out of the running with an 82-71 loss to Barstow.

Ken Cappel and Garv Jacobs led the scoring for the local club in their win over 29 Palms, hitting 24 and 21 points respectively. China Lake led by as much as 25 points in the second half then coasted a bit as 29 Palms closed the gap in the late stages of the game. China Lake fell far behind in their game with Barstow and were unable to catch up despite a rally late in the second half.

Following their opening game loss to China Lake, 29 Palms downed George 99-80 and Barstow 104-91 before losing to Nellis, 106-90. 29 Palms finished in third place and Barstow finished fourth.

Frank D'Aostino of 29 Palms finished first in the individual scoring with 105 points for a 26.1 average and Norton's Bernie Popp had second high average with 23.0. Cappel led the China Lake scoring, hitting 49 points for a 16.4 average.

County Offers Economic Data In New Directory

Basic economic data and information on 27 Kern County communities are set forth in a new directory published by the Kern County Board of Trade. The survey is the largest of its kind ever issued in the county, according to Board president Robert W. Bovee.

The publication summarizes information on county communities' agriculture, commercial statistics, elevation, business, industry, media, utilities, recreation and other salient facts.

Communities featured in the directory include Arvin, Bakersfield, Boron, Buttonwillow, Caliente, California City, China Lake, Delano, Edwards, Fellows, Frazier Park, Glennville, Inyokern, Kern River Valley, Lamont, Lebec, Maricopa, McFarland, Mojave, North Edwards, Rand District, Ridgecrest, Rosamond, Shafter, Taft, Tehachapi and Wasco.

Bovee said the directory fills a vital need for making readily available basic information on a community level.

Community data sketched in the publication is necessarily succinct, he noted, and those seeking more comprehensive information on specific areas are advised to contact the Board of Trade or chamber of commerce concerned.

Fishing Rules

The Department of Fish and Game reported today that 1969 angling regulations booklets have been mailed to license agents and should be available this week.

Anglers are urged to obtain copies of the regulations to check seasons, limits, and special closures on various waters. A number of new rules take effect March 1, the effective date of the 1969 regulations.

Veterans' Legislation Shows Gains

New legislation and expanded service to the largest veteran population in history highlighted a Veterans Administration year-end report on developments in the affairs of former armed forces personnel.

Legislation during 1968 was marked by major and new expanded veteran benefit laws passed in the second session of the 90th Congress. Among these laws were measures:

1 — Raising income limitations for all pensioners and monthly payments for 1.2 million beneficiaries beginning Jan. 1.

2 — Increasing disability compensation payments effective the first of the year for nearly two million service-connected disabled veterans, with those rated 100 per cent disabled receiving an increase from \$300 to \$400 in monthly compensation, and those rated 10 to 90 per cent receiving an eight per cent increase.

3 — Hiking the VA home loan guaranty maximum from \$7,500 to \$12,500.

4 — Liberalizing post-Korean G.I. Bill education and training benefits and, for the first time in history, granting the widows of those who died and the wives of veterans who are totally and permanently disabled as the result of military service up to 36 months of VA educational assistance. Regardless of the number of dependents, the maximum allowance payable to an eligible widow or wife is \$130 a month for fulltime institutional training.

Pertaining to the programs operated by VA, the year-end report summarized:

1 — Battlefield bringing by VA representatives of 344,000 American servicemen in Vietnam on their veteran benefits, plus in-depth counseling interest.

(Continued on Page 8)

# MDISL Tournament Held At Center



**TOURNAMENT WINNERS** — Capt. R. Williamson, II, NWC Executive Officer, is shown presenting the team trophy to Coach Don Coombs of the Norton AFB Lifters for winning first place in the MDISL Basketball Tournament held recently at the Center Gym. Bernie Popp, high-point man for the Lifters in the winning game looks on.

## Norton Lifters Win Contest

The powerful Norton AFB Starlifters captured the 1969 Mojave Desert Inter-service Basketball championship here last weekend winning three straight to retain their MDISL crown. Norton posted victories over China Lake and the Nellis Thunderbirds, downing the Thunderbirds twice on the final day of the tournament.

Nellis finished second in the three-day tournament with a 3-2 record while 29 Palms was third. China Lake's entry came in fifth with a 1-2 record. The Lifters were also presented with the sportsmanship award in ceremonies following the final game.

The sharpshooting Norton club was never in trouble throughout the tournament, as they outscored the opposition by an average of 28 points. Led by guards Bernie Popp and Bruce Meade, the Lifters downed China Lake 100-61 in their first game. Meade led the Norton scoring with 17 points, while Popp engineered a fast breaking attack which saw 6 men hit double figures for the winners.

Norton's closest call came in their second game when they downed a stubborn Nellis team, 98-87. Popp scored 22 points in the first half as the Lifters took a 50-42 lead, but the Thunderbirds, with Welt on Wright hitting 17 in the final 20 minutes, kept the game close until the end. Nellis pulled to within four points midway through the final period, but Meade and Jerry Jackson connected with four baskets each in the late stages to put the game away.

Playing their third game of the day, the third Nellis club was no match for the Lifters in the final game. Wright hit 23 points and Al Farris had 18 as the Thunderbirds managed to pull within 13 points at the end of the third period. Norton outscored Nellis 34-13 in the final 10 minutes however, and won easily, 114-80. Popp was high man for the Lifters in this one with 27

(Continued on Page 7)

# Youth Football Ends with Banquet

The Indian Wells Valley Youth Football League ended up the 1968 football season with their awards banquet Sunday, January 26 at the VFW Hall in Ridgecrest.

Trophies were presented to the Championship Midget Team Members, The Rams, by Pete Johnson, President of the League. The Rams were the only undefeated team in the League and were well deserving of the honor.

Johnson also presented awards to the outstanding offense and defense players on each of the other teams.

Jacque O'Brien, Line Coach for Burroughs High School, gave a talk on the merits of football in general and foot-

ball. Burroughs - style. O'Brien's talk was well received by the future Burroughs athletes and their parents.

This worthwhile organization is now in the process of incorporating and getting ready for next season. The newly elected officers in addition to Johnson, are: Don Chize, Vice-President; Jim Downard, Player Agent; Danny Jones, Secretary-Treasurer; Dick Mahan, publicity, and George Meuser, Wags and Means Chairman.

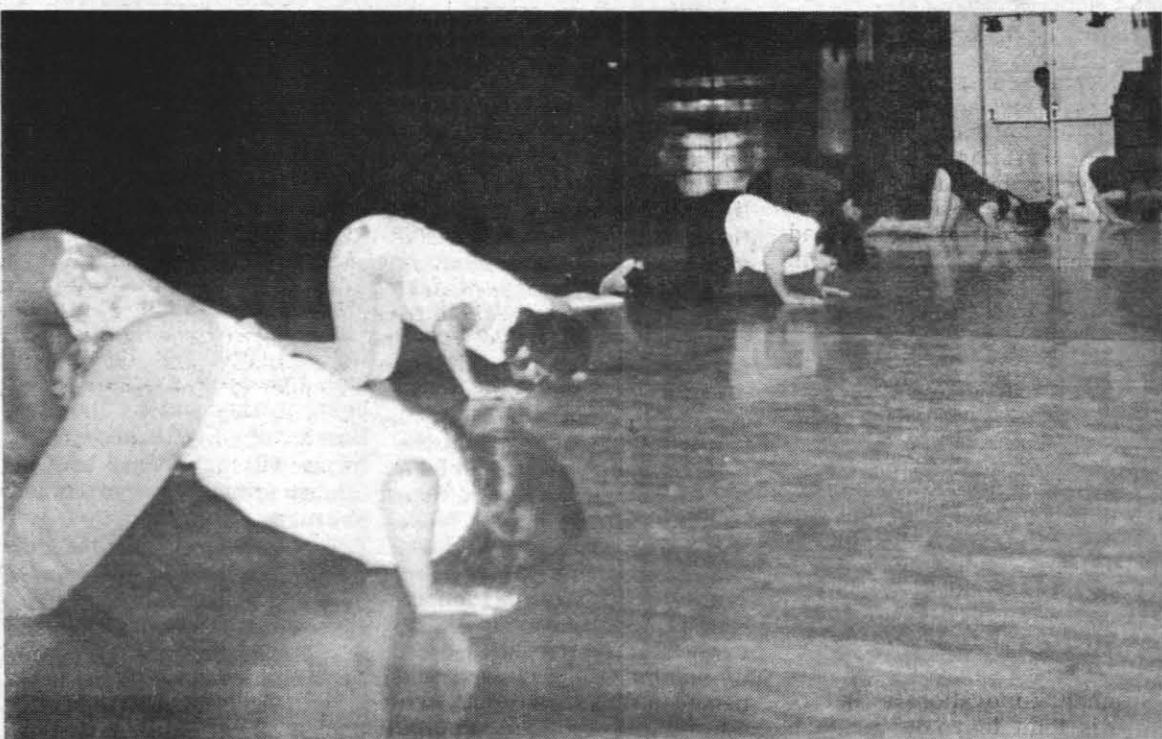
The next meeting will be held at 7:30 p.m. February 3 at the Ridgecrest Park Building. All interested parties are welcome to attend and help the youth of the valley.



**YOUTH FOOTBALL CHAMPS** —Trophies were presented to members of the winning Youth Football team at a presentation given at the VFW Hall in Ridgecrest on Sunday, January 26. Members of the team include: (l-r) 1st row — Tom Kirwin, Keith Ayers, Glenn Mosley, Richard Etheridge, Billy Rogers, Steve Smith and John Fuller; second row — Glenn Bray, Alfred Chize, Bobby Burke, Danny Morey, David Chad, Don Phillips; third row — Ron DeLeon, Bill Harven, and Jack Ferguson; fourth row — Scott Walsh, Bobby Beyer, Kevin Sweeny, Randall Jacobs, R. Phillips, Kevin Smith, Bill Cooper, and Mike Donnelly. Youth Football teams are in their second year of activity in the Valley and will soon incorporate and participate in competition with neighboring communities.



# Women Seek Physical Fitness At Gym



**FITNESS PROGRAM** —Some of the ladies of the Indian Wells Valley are shown taking advantage of the Womens' Fitness Program which is conducted each Monday night at the Center Gym. The program is a combination of calisthenics and organized sports. Joan Bustard is currently conducting the class which has been in existence for about two years. Anyone wishing to join the group should call Ext. 72017.

# CNO Discusses Pueblo

(Continued from Page 1)

uniform code of military justice.

"Later, when Cdr. Bucher, in his testimony indicated that the North Koreans had boarded his ship, the counsel for the court—as required by the law you know so well — told Cdr. Bucher it was possible that he had violated U.S. Navy Regulations, Article 0730 which reads: "The commanding officer shall not permit his command to be searched by any person representing a foreign state nor permit any of the personnel under his command to be removed from the command by such persons, so long as he has the power to resist." He explained to Cdr. Bucher his right to testify no further and gave him the routine, required warning that, if he did so, the information could be used against him later.

"Since this simple act of legal procedure — basic to our legal system — caused so much controversy, was so misinterpreted, and has caused so many to prejudice the outcome of this inquiry, let me emphasize three points:

"First: such a warning was not unexpected by Cdr. Bucher or his counsel — here are the words of Cdr. Bucher's counsel addressed to the counsel for the court: "We have discussed this matter with Cdr. Bucher in some detail. As you know, we had some preliminary conversations with you before this court of inquiry convened as to the procedures that would be followed and the manner by which Cdr. Bucher's story and the story of the USS Pueblo could be presented to this court. We obviously anticipated the situation that we find ourselves in at the present time. We have discussed this in detail with Cdr. Bucher. In view of your warning, Cdr. Bucher persists in his desire to fully and completely tell this court of inquiry the details of the 3rd of January and the events subsequent thereto. Based on that, Cdr. Bucher, with the court's permission, requests that he be permitted to testify, and complete this phase of the story. Cdr. Bucher, am I correctly reciting your wishes in this matter and do I correctly recite that you have been adequately and fully apprised of all your legal rights which include the right to remain silent on this portion." Cdr. Bucher answered in the affirmative.

swered in the affirmative.

## No Prejudgment

"The second point I would like to emphasize is that a court of inquiry must begin with a blank record. Newspaper accounts, rumors, second-hand reports or prejudgements cannot be considered. The official record of the Pueblo's capture and the treatment of her crew must come from testimony and evidence presented to this court of inquiry. For the court, what has appeared and will appear in public accounts simply does not exist.

"Thirdly: whether the Navy — or anyone in the Navy — was pleased or displeased with Cdr. Bucher's testimony could have nothing whatever to do with that warning. I realize I am "preaching to the choir" when I tell you that. However, the requirement to warn Cdr. Bucher is obviously not so well understood by some.

"Ladies and Gentlemen — I am deeply troubled — the Navy is deeply troubled — that what was a routine and totally correct legal procedure has been widely misinterpreted.

"As Chief of Naval Operations — I intend to ensure — and the court itself will ensure — as well as all others appearing before the court — are fully protected. Possibly there will be similar warnings concerning self - incrimination as additional witnesses testify. The point to keep in mind is that the Navy is searching for facts — not scapegoats. We are doing so — within limits imposed by national security — in open hearings, because I believe that this is the way the American people would want it done. And we are taking rights of all concerned.

"I earnestly request you, who are so well - qualified, to assist me in explaining the legal aspects of the Pueblo inquiry to the American people. And, I earnestly request the American people to be patient, not to prejudge, and to have full trust and confidence that the procedures used in developing the facts surrounding the piracy against Pueblo are being carried out by experienced men of great integrity who have only the welfare of our country at heart."

# Safety Awards Presented At NWC



**NO-ACCIDENT RECORDS ACHIEVED**—Naval Weapons Center safety awards were presented January 22, 1969 by Capt. R. Williamson (l), Executive Officer. The plaques read "certificate of merit for accident prevention in recognition of 500,000 man-hours without a lost-time accident." Left to right, LCdr. John Loomis accepted plaque for Public Works Department, Capt. C. R. Lee for Supply and LCdr. Dale Lynch for VX-5.

# Valentine Day Tea Honors Museum Friends

A Valentine Tea to honor Friends of the Maturango Museum and to welcome new Friends will be held Friday, February 14, from 3 p.m. on, at One Enterprise Road, China Lake, the home of Mrs. Melvin R. Etheridge, vice - president of the Museum's board of trustees and wife of the Center's commander.

The tea is given to express the trustees' appreciation to all Friends of the museum for their support. Mrs. Etheridge cordially invites anyone, who would like to become a Friend of the Museum, to attend and get acquainted with the enthusiastic volunteers who are the museum's hostesses and who "raise funds while having fun."

Discussions will be centered on suggestions for implementing the Friends' threefold program — manning the visitors' center; providing hostesses for all the social functions of the board, the director, and the curator's staff; and staging benefits for the self-supporting museum.

Although the Friends have been without a President since Mrs. Charles Van Hagan became ill last summer, they have continued as receptionists in the visitors' center every Saturday and Sunday afternoon from 2 to 5 p.m. This constancy was largely through the ex officio leadership of Mrs. R. G. S. Sewell, who credits the esprit de corps among the nearly 100 women who comprise the museum's informal auxiliary, and the momentum of Mrs. Van Hagan's strong and progressive administration. Mrs. Sewell was appointed a trustee last November to fill the unexpired term of Mrs. Robert Merriam who has moved.

Mrs. Etheridge added, "All that is required to be a member of the Friends is to sign up and indicate what you want to do to help. There are no dues and no formal meetings; and if we can maintain our present strength, any one member will be called to 'duty' only two or three times in a year."

# Toastmasters Build Confidence, Presentation Expertise of Speakers

Are you being held back by your own inability to communicate comfortably in speeches, talks, presentations, or just general discussion? Do you hem and haw, stammer or stutter, or just plain keep quiet at a time when you know you should be joining in, contributing? Believe it or not, there are a lot of men like you, but most of them try to do something about it. Some of them never do get anywhere with their problem, and there are others who join the Toastmasters' Club.

"Toastmasters is not a group of polished speakers. It is a group of men with varying degrees of ability striving for improvement. A person who thinks he is a polished speaker will have no interest in Toastmasters.

The constructive criticism that is offered is a vital part of Toastmasters training.

Frequent opportunities to speak are provided to increase effectiveness and self-confidence. Following each program, members evaluate each speaker. A general critic reviews the entire program. The constructive criticism, or evaluation, is always done by mem-

bers themselves. Specifically, a Toastmasters Club is an organized group of men, over 18 years of age, who seek to increase their self-confidence through improvement of their speaking ability. The organization was founded in Santa Ana, California, by Ralph C. Smedley. Incorporated in 1932 as a non - profit corporation, the movement has grown until now there are clubs chartered in every state of the United States and in 49 countries. Since its inception, more than a million men have benefited from membership in Toastmasters clubs. The China Lake club was chartered in May of 1950.

Anyone who is interested is welcome to attend a meeting and form their own concept of the experience of Toastmasters. The club dinner meetings are held each Thursday at 6 a.m. in the Officers' Club. The third Thursday of each month is "Ladies night" and, to give the ladies time, the meeting starts a little later, 6:30 p.m.

For more information or a personal invitation call Ken LaBaw at 72853 or, at home, 77522 or the club's president, Everett Baker at 72042.



**BAKER TAKES THE GAVEL** — At a recent dinner meeting of Toastmasters, Dan Brown handed the gavel to Ev Baker, new president of the local chapter of the club. Looking on are other newly elected officers, John Ward, Sergeant-at-arms; Ken LaBaw, Administrative V.P.; Tom Leese, Treasurer; and Bob Campbell, Educational V.P. The group meets each Thursday night at 6 p.m.

# Women Bowlers Break 500

Eleven bowlers in the Women's Monday Scratch League broke the 500 mark last week as action continued at the China Lake Bowl. Betty Kirwin led the way in China Lake's top women's league, hitting a 210 enroute to a fine 579 series. Sandy Smith was close behind, rolling a 567 series which included the league's top single game, 218.

Among the top series in the Monday Night League were Maggie Branson 555; Alice Cutsinger 214-535; Dotty Duncan 730; Connie Evens 210-532; Marilyn Heeke 200-523, and Neola Crimmons 204-514.

In the Midway League, Ken Dalpiaz was high with 621 hitting games of 215 and 225 along the way. Jan Gieger had high game with 226 and Bob Tegowski was next with 224. Other top games included Tom

Beale 223; Bob Owens 219 and Dan Dunn, 214.

In other league action last week, Betty Kirwin topped the Women's Wednesday Handicap League with 196-511 and Alice Cutsinger was high in the Thursday Trio with 218-543.

# Sage Sharks Meet at Pool

The Sage Sharks Diving Club announces that a course in basic scuba diving will be given at the Center pool on Saturday mornings from 9 to 11:30 a.m., beginning February 1. The course will run for 12 weeks. For information, please call Harold Cronin at Ext. 71718.

### Herman Receives 30-Year Pin



**THIRTY YEARS SERVICE HONORED** — James C. Herman received recognition of his 30 years federal service from Capt. L. A. Dewing, Commanding Officer, Naval Air Facility, during recent morning quarters. A retired Navy chief (aircraft structures), Herman served 21 years in the Naval service, including WWII and the Korean conflict. Beginning employment in 1960 at NWC as an apprentice machinist in the NAF fire department, Herman graduated from Bakersfield Junior College evening courses with an AA degree in 1964. He is currently employed as a modelmaker in the structures branch of NAF's target department.

### Mighty Mite Fabrications Cast at Corona

High speed, large capacity telemetry equipment operating in UHF bands has been perfected and is now ready for industrial production, according to the Naval Weapons Center Corona Laboratories, developers of the miniaturized modules. The Corona research complex, is lead laboratory for the Navy in the design and development of the new equipment.

On January 1, 1970, all telemetry for the Department of Defense will be shifted from VHF to UHF. The DOD change-over directive is based on national frequency allocation planning which made provision for air/space telemetry service in UHF.

Current efforts from the Corona research laboratories have resulted in the development of a series of modular units dwarfed into tiny packages. They consist of general-purpose UHF transmitters, miniature UHF transmitters for special applications, power amplifiers, and miniature receivers.

Development of solid state devices has made possible the fabrication of equipment that can operate at UHF in the severely restricted space and weight limitations of missiles.

**Building Block System**  
Technically, telemetry is the remote measuring of the operational behavior of any unmanned device. It is used with satellites and all types of missiles to evaluate their flights during the developmental phase as well as during training exercises, and sometimes in actual tactical firings. The quantities transmitted include such continuous information as temperature, acceleration, attitude, altitude, speed, and the many voltages and currents that monitor the performance of motors, controls, guidance systems, etc. Normally an average of 40 distinct and separate sets of data are monitored and recorded during one flight, but several hundred are required in some situations.

The building block system permits many varied requirements to be met with a set of standardized modules. Four units are used in the basic system. The first unit, called a commutator, picks up and encodes the information from the sensors. The second unit is the transmitter. These two units are normally air-borne on the missile.

The receiver is the third unit; and the last one is the decommutator. These are normally on the ground. The decommutator reconverts the transmitted signal pulse back into understandable measurements and records them either on continuous strip chart paper or computer tape.

#### PAM/FM

A feature of the system is a new PAM/FM (pulse amplitude modulation of a frequency modulated carrier) data transmission format developed at Corona. It has a greatly increased data capacity, permitting all the quantities measured in a flight test to be sent with one transmitter instead of the two or three required with FM/FM systems. At a projected cost of \$4,000 each, multiplied by the number of missiles flown each year, the total savings will be considerable. In addition to the dollar savings, the compact size is a boon to designers and users.

### Employees Earn Awards

(Continued from Page 1)

(Code 65): John L. Smith, Public Works (Code 70); Frank M. Andreasen; J. P. Bane; Clewis E. Bartlett; Joseph J. Benway; W. E. Burfeindt; Bill E. Camp; Elmer J. Cox; Clinton S. Gilmore; Richard L. Hart; Charles Shields; W. L. Johnson; A. R. Koog; Richard B. Lasell; Chester A. Mackay; J. J. Prazak; Robert E. Reed; J. N. Segler; William L. Smith; Robert F. Stockin; M. L. Sullivan; Curtis D. Taylor; James A. Tooker; John J. Prazak; Bobby Y. Wilhelm.

Corona: Hilda J. Perkins; William C. Martin; James H. Bennis; Tommy E. Dunn; Delbert E. Crane.

#### Superior Accomplishment

Weapons Planning (Code 12): Patricia F. Danley; Michael A. Halling; Louis G. Lamara.

Systems Development (Code 30): Joseph H. Winter; Vernice R. Radcliff; William A. Arriola; M. Wayne Claunch; Kenneth O. Bryant; John D. Creelius; Harold K. Howard; Ernest T. Long; Ephraim Regelson; William S. Roney; Ephraim Regelson; Howard I. Sumnicht; John D. Creelius; Thomas A. Westaway.

Aviation Ordnance (Code 35): Darrell A. Bymoens; Donald G. Quist; Gaylon L. West; Reed A. Farrar; Robert L. Gerber (3); David W. Kermod; David W. Livingston; Max R. Smith; Charles T. Newmyer; Carl H. Morley (2); Ronald C. Noles; Donald G. Quist; Robert H. Forster; Harry C. Loy-al; Gaylon L. West (2); Robert Forster; Bernard M. Jones (2); William H. Woodworth (2); Jack A. Crawford; Ronald V. Gonder; Frederick Bien.

Weapons Development (Code 40): Billy B. Chipp; Nakashima Toshio; George D. Goetz; Floyd P. Walters; Dale R. Lowe; Belle Davis; Ray N. Francis; Samuel P. Holladay; Elmer J. Slates; Lawrence M. Biggs Jr. (2); Jimmie M. Craig; Walter E. Freitag; Paul C. King; Albert C. Koch; Samuel A. Miller; Roy W. Martin; Dennis E. Glendenning; Charlie R. Rogers; Paul J. Rainsberger; Charles M. Dye; R. E. Swallow; C. E. Panlaqui.

Propulsion Development (Code 45): Louis K. Bouclin; Howard E. Auld; Gordon D. Whiting; Russell D. Palmer; Richard L. Printy; Gertrude M. Hamilton; Lewis D. Radcliff; David W. Carpenter; C. R. Rod-

**The Instrumentation Division of NWC Corona Laboratories has developed the new standardized telemetry hardware to operate at the new frequencies. The assignment included design, development, and evaluation of all transmitters and receivers — airborne and ground units in the modular systems.**

Corona Laboratories reports that one Hewlett-Packard Model 181AR Oscilloscope, SN 827-00368, with one Model 1801A Vertical Pre-amplifier, SN 828-04704, and one Model 1821A Time Base Plug-in, SN 821-03768, have been missing from the Calibration Laboratory, Building 520, since December 9, 1968.

Anyone having any knowledge of the whereabouts of these instruments please contact Mr. Maurice Crawford in the Corona Laboratories Calibration Laboratory at extension 4271 or 5310.

gers; T. M. Leese; Dean H. Couch; George W. Burdette; Ronald F. Dettling; James P. Diebold; Judson B. Eldridge; Robert B. Dillinger; Howard H. Payne; Thomas Garcia; Lawrence H. Maschoff; Lyman G. Vance Jr.; Robert A. Gould; Guy G. Graham; Clifford J. Johnson; Herbert M. Heuhaus; Wallace E. Silver; Gordon A. Whiting; Richard A. Larson; Leroy Krzycki; Benjamin Y. S. Lee; John A. Gonzales; Donald Miller; Richard G. Moe; Herbert M. Neuhaus; Elmer J. Rhyn; Kenneth G. Thorsted; Robert G. Dillinger; Clarence E. Weinland; Victor F. Castaneda; Homer Davis; Hubert M. Ross Jr.

Engineering (Code 55): Vernon A. Anderson; Willis R. Forman; Leonard Larosa Jr.; Larry G. Manning; Harry B. Porter; Robert A. Weinhardt.

Research (Code 60): Everett M. Bens (2); Lloyd J. Holt; Carl H. Morley; W. F. Finnegan; L. A. Burkardt; F. K. Odencrantz; P. St. Amand; C. D. Stanifer; W. G. Finnegan; L. A. Burkardt.

Technical Information (Code 75): Virjean M. Bennett; Mary Howell; Marie K. Jensen; Margaret Whitson; Olivia D. Noriega.

Office of The Commander (Code 00): John R. McCabe; Milton J. Sheely; R. Joan Raber; Frederick L. Richards.

Corona: William R. Turnbull Jr.; John Di Perry; James R. Ion.

#### Sustained Superior Performance

Weapons Planning (Code 12): Gus M. Griffin. Central Staff (Code 17): Michael T. McCallion. Supply (Code 25): Jack C. Schroeder.

Systems Development (Code 30): Zeva I. Goken; Carl W. Hall; William F. Kearney; Floyd H. Armstrong; George V. Campbell; Albert P. Dominguez; Norman Gilbert; James W. Jackson; Kenneth L. Wood.

Aviation Ordnance (Code 35): Coy C. Chaddick. Weapons Development (Code 40): Gary E. Rainwater; Charles P. Smith. Propulsion Development (Code 45): Stanley A. Koolen; Robert R. Law; James A. Lawler.

Engineering (Code 55): Blanche M. Reust; Clifford R. Briggs; Howard L. Wisler.

Corona: Edward Paul Jr.

**Outstanding Performance**  
Corona: Laverne Nicholson; Harold L. Jaeger; Joseph S. Mendiola; Louis E. Jeanjaquet; Hugh M. Keesler; Donald W. Lyons; Carl E. Wood.

### Chaparral News

"The Depress Soul" dance band will provide music at the Club Chaparral, Friday, January 31, from 9 p.m. until 1:30 a.m.

"The Depress Soul" is from Barstow, California and makes its first appearance at Club Chaparral this Friday.



**MAJ. JERRY HOBLIT, USAF** — is a recent arrival at the Center. He is Project Officer and Air Force Liaison Officer at VX-5. Previous duty was at Edwards Air Force Base, California and at Takhli AFB, Thailand. Maj. Hoblit entered the service in 1954 as a cadet at West Point and received his commission in 1958. He, his wife Rosalie and two daughters, Holly and Heather, are making their home at 33-B Vieweg Circle, China Lake.

### Local Optimists Celebrate 50th Anniversary

Optimist President Paul Erickson has announced that the local Ridgecrest-China Lake Optimist Club will celebrate the 50th year of Optimist International with a special Optimist golden anniversary ball.

The golden anniversary ball will be the outstanding social event of the season and will be held on Saturday evening March 1, 1969, at the Playhouse, 138 Balsam Street, in Ridgecrest. The gala evening will start with a social hour at 7 p.m., followed by dinner at 8 p.m.

The ladies who attend are encouraged to wear 1919 fashion dress. The evening will be devoted to celebrating 50 years of Optimism — and the third birthday of the Ridgecrest-China Lake Optimist Club.

A special invitation is extended to friends of the Optimists who would like to join in the festive occasion to celebrate 50 years of progress by Optimists.

Tickets are available at \$6 each from Roy Sterling, K & R Market, Ridgecrest; Clyde Campbell, NWC Station Pharmacy; Bill Stokely, Southern California Edison Co.; Bill Roadruck and Ted Edwards of Ridgecrest.

### Desert Dancers Sponsor Folk Dance Series

The Desert Dancers, local folk dance group, are sponsoring a six-week series of dance instruction for beginners. The one-hour sessions will start at 7:30 p.m. each Thursday from Feb. 6 through March 13 at the Community Center.

Dances from Argentina, Czechoslovakia, Denmark, Germany, Israel, Scotland, Switzerland and Yugoslavia will be taught. Emphasis will be placed on the basic two-step, waltz, polka and Schottische patterns.

The instructor for the series will be Dwight Fine, vice president and teaching chairman of the local group.

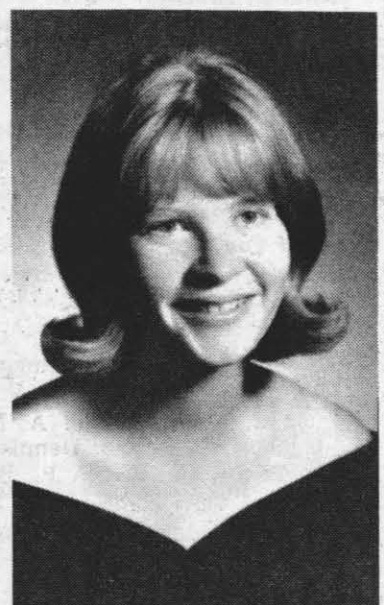
### NWC Theater Schedules Youth Concert

A youth music concert to be held in the Center Theater on the morning of Saturday, February 15, has been scheduled by the 35-piece Desert Community Orchestra. The symphonic presentation will feature a student soloist, and a descriptive commentary on the various selections by Robert Cole, conductor.

Elizabeth Ward, daughter of Mr. and Mrs. William C. Ward, 111-B Ellis, will be featured in Mendelssohn's Concerto No. 1 for Piano and Orchestra. Miss Ward has been studying piano for nine of her 17 years. She has also been studying flute since 1963. She has been honored with superior ratings in both instruments at the Bakersfield Music Festival, and was a semi-finalist in the Staring Kern County Senior Auditions, in January 1968.

Elizabeth also played in the Kern County Honor Band, and the All-Southern California Symphony Orchestra. During the past six years she has played flute in the Desert Community Orchestra, and this will be her first piano solo with that group.

The program is endorsed and sponsored by the schools and various PTA and music-booster clubs, according to Mrs. Mary Bischel, orchestra president, who has been largely responsible for this community support.



ELIZABETH WARD

Admission is \$1 for adults, 50 cents for students, and children under 12 free when accompanied by an adult. Servicemen and families admitted free.

Tickets are being sold by the supporting boosters, including: China Lake Elementary PTA, Mrs. Lawrence Mason; Indian Wells Valley PTA, Mrs. Peter Pinto; Indian Wells Valley Music Parents Club, Mrs. A. J. Bergens, and China Lake MPC, Mrs. Richard Seeley.

Participating support by the instrumental faculty within the schools comes from Mrs. Louise Baro, Indian Wells Valley; Mrs. Alberta Kline, China Lake, and Earl Sherburn, Burroughs High School.

At a recent meeting of the board of directors of Desert Community Orchestra Association, Ken Robinson was elected president to fill the term of Dave Keranen, resigned. Sandy Rogers was elected to the then-vacant vice presidential spot, and Gene Richardson was elected to fill a board vacancy left by the resignation of Dr. Don Villars.

### Burroughs Debaters Top Contenders



**GREAT TALKERS** — The Debate Team at the local high school has good reason to smile, as the boys and girls are doing in the picture above. In addition to capturing many awards at a recent debate tournament held at West High School in Bakersfield, two members of the group were exemplary at another competition held last weekend at the University of San Francisco. In competition with 40 of the best

schools of the state, John Pearson (second row, far right) was awarded second place honors in Extemporaneous Speaking. And Kristi Bachinski (first row, far right) made it to the semi-finals in Impromptu speaking. Other members of the team shown are: (first row) Terri Taylor, Peggy McCammon, Sunny Wise; (second row) Clint Prentice, David Becker, and Gary Peacock.

—U.S. Navy photo

### Property-owners Must Apply For Prop. 1A Tax Exemption

Application of Proposition 1-A, approved by voters on the November 5th ballot, will top off an estimated \$50 million in Kern County's assessed value during the 1969-70 tax year, according to Herbert E. Roberts, County Assessor.

The assessed value drop reflects the \$750 exemption and the 15 per cent business inventory cut allowed under the constitutional amendment and its companion legislation.

To qualify for the assessment relief, property owners must file two forms with Assessor Herbert Robert's office between March 1 and April 15. One is a claim for a \$70 cash refund on property taxes paid in 1968-69. The second is to claim the \$750 exemption on next year's property assessment. Specific details on the filing of the forms for the property tax refund and the \$750 exemption are being worked out by the State Board of Equalization. The forms will be mailed to Kern County property owners in late February.

The new law specifies only property which is owner-occupied and is the principal place of residence of the taxpayer is eligible for either the refund or the exemption.

No taxpayer may claim the refund or the exemption on more than one piece of property.

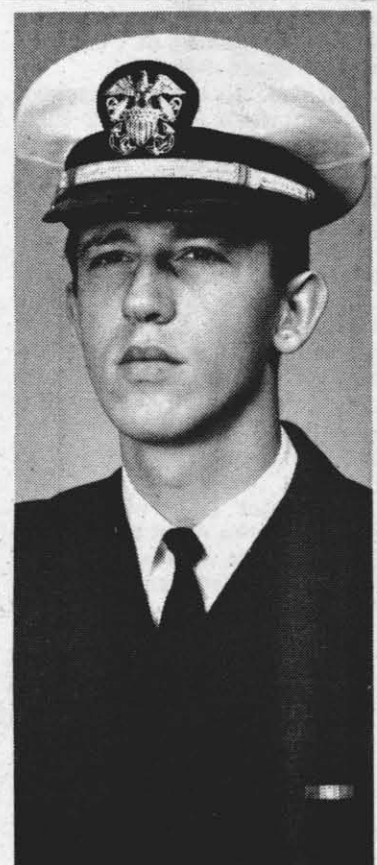
It is also spelled out in the law that property owners who are eligible for the \$1,000 veteran exemption on their prop-

erty assessment, may file either for that or for the new \$750 homeowner's exemption on their homes, but not both. An eligible veteran, however, may file for the \$750 assessment exemption on his principal place of residence and for the \$1,000 exemption on a second piece of property. The veterans exemption is available, however, only to those single veterans with total assets, including property, assessed at \$5,000 or less, and married veterans who with a wife, have total assets of \$10,000 or less.

Cash refund under the new law is a one-time thing. It was written into the measure to give homeowners some tax relief on this year's taxes. Action by the legislature came too late to write the exemption provision into this year's tax bills. Once the claims for the refund are certified by the Kern County Assessor, they will be turned over to the office of the State Controller, who will issue checks against a special property tax relief fund set up by the Legislature.

Each eligible homeowner who has properly filed with the County Assessor for the refund will receive a check for \$70 from the state sometime next spring.

The amount of benefit to the individual homeowner from the \$750 exemption will vary with his local property tax rate. If, for example, the local overall tax rate is \$10 per \$100 of assessed valuation, the exemption will mean a \$75 reduction in next year's tax bill.



**ENS. EARL J. QUINE, USN** recently arrived from Communications School, Newport, Rhode Island. He is assigned as Communications Officer at NAF. Ens. Quine entered the Navy in 1966 and received his commission in 1968. He attended the University of Philippines and the University of Southwestern Louisiana. A native of Denver, Colorado, he claims Peru, Indiana as hometown, and his hobby is skin diving.

Why is it so many people want the front of the bus, the back of the church and the middle of the road?