

CHAPLAIN'S MESSAGE

It's That Time Again



CHAPLAIN JUDE R. SENIEUR

The nation's economy now goes into high gear for the Christmas season.

Some years ago when a Church organization started a drive "to put Christ back into Christmas, a lady on a bus was overheard to say, "What are the churches trying to do now, take over Christmas?"

The situation really isn't all that bad. While the business world is quite intent on making money, they have no intention of taking over the meaning of Christmas.

There are grounds for complaint but perhaps not in the direction of "over-commercialization."

Christmas is the feast of love, commemorating God's love for man and eliciting man's love for God and for each other.

Commercial concerns use as much as four months, perhaps more, to prepare for the Christmas season.

An important element of preparation for the feast of love is to rid ourselves of the obstacles of love.

Misunderstandings, grudges, hard feelings, prejudices, resentments, envy, jealousy, bitterness, rash judgements are all barriers to love.

To break through these barriers we need only confront ourselves, our God, and our neighbor with sincerity and with renewed love.

No one has ever been rejected more than Christ. But His love persists. Eventually it will prevail.

The season of Christmas is not "over-commercialized." It is simply "under-loved."

Buy U.S. Savings Bonds

The Rocketeer

Official Weekly Publication U. S. Naval Weapons Center China Lake, California



DIVINE SERVICES

Protestant (All-Faith Chapel)—Morning Worship—8:15 and 11 a.m.

PROMOTIONAL OPPORTUNITIES

Present Center employees are encouraged to apply for the positions listed below.

The vacancies listed below are effective from December 9 to 13, 1968

Math Clerk, GS-3, Code 5523—The math clerks are responsible for transforming raw test and statistical data into logbook format for analysis by Branch engineers and project personnel.

File above applications with Pat Gault, Bldg. 34, Room 34, Phone 71514.

Mechanical or General Engineer, GS-9-12, Code 4561 — The position is located with the Antipersonnel - Antimaterial (AP-AM) Weapon Program.

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

Computer Operator, GS-5, 6 or 7, Code 3024 — This position is located at Echo Range (Randsburg Wash).

File above applications with Fawn Maycock, Bldg. 34, Rm. 34, Phone 71471.

EDITORIAL

At the Top of Your List

"Tis the season to be jolly." "Only empty-ump more shopping days 'til Christmas."

Very soon the focal point for everyone's activities will be a Christmas tree — aglow with lights, laden with shining ornaments and surrounded by gaily wrapped gifts.

There are a few dark spots, however, in this otherwise happy picture. They are the countless safety hazards present during this time of the year.

That beautiful, glittering Christmas tree in your home, office or barracks can turn into a crackling torch in a matter of seconds

if it's too dry or hasn't been properly sprayed to make it flame resistant. Using a Christmas tree stand that will hold water and keep the base of the tree moist will help the tree from drying out and your local fire department can chemically treat the tree to make it flameproof.



Overloaded electric circuits and frayed cords on your Christmas lights could be the cause of a fire-starting spark transforming gaiety into disaster.

Ornaments and other decorations also should be flameproof and used carefully. Be sure they're not placed near open flames or hot light bulbs that could ignite them.

If your shopping list includes toys for children in your family, be sure they are made of non-flammable, non-explosive material and that the paint on them is non-toxic.

Don't neglect the outside of your home, either. If you use outdoor decorations, be certain electric cords and fixtures are UL approved for outdoor use.

Put safety and common sense right at the top of your Christmas list and make sure that you and your family have a safe, happy holiday season. (AFPS)

Corona Inventor Honored



INVENTOR — Matthew E. Anderson, 831 Lake Ave., Ontario, is honored by Cdr. R. E. Forbis, Commanding Officer of NWC Corona Labs, for having participated in four inventions for the Naval research laboratory.

Thirty-nine scientists shared 25 awards for 28 inventions produced for the Navy at the Naval Weapons Center Corona Laboratories during the third quarterly period of 1968.

Awards totalling \$3,700, were made at a ceremony held at NWC auditorium on Wednesday, November 20, 1968. In one case, one scientist Matthew E. Anderson, Code 5053, participated in four patents. In two cases, the patents resulted in team efforts of four men each.

Reservations for the meeting may be made by calling Mrs. Harold W. Rosenberg, Ridgecrest 375-4392.

VX-5 Officer



LCDR. WENDELL W. POWELL — From VQ-1, LCDR. Powell reported to VX-5 to assume the duties of electronic warfare officer. A 1956 Naval Academy graduate, he received his wings of gold in 1957 and an M.S. in Operational Research from the Naval Post Graduate School in 1965.

Retired Officers To Hold Dinner Party at Club

The first social event of the Indian Wells Valley Chapter of the Retired Officers' Association will be a dinner party at the Commissioned Officers' Club on Thursday, December 12 at 7 p.m.

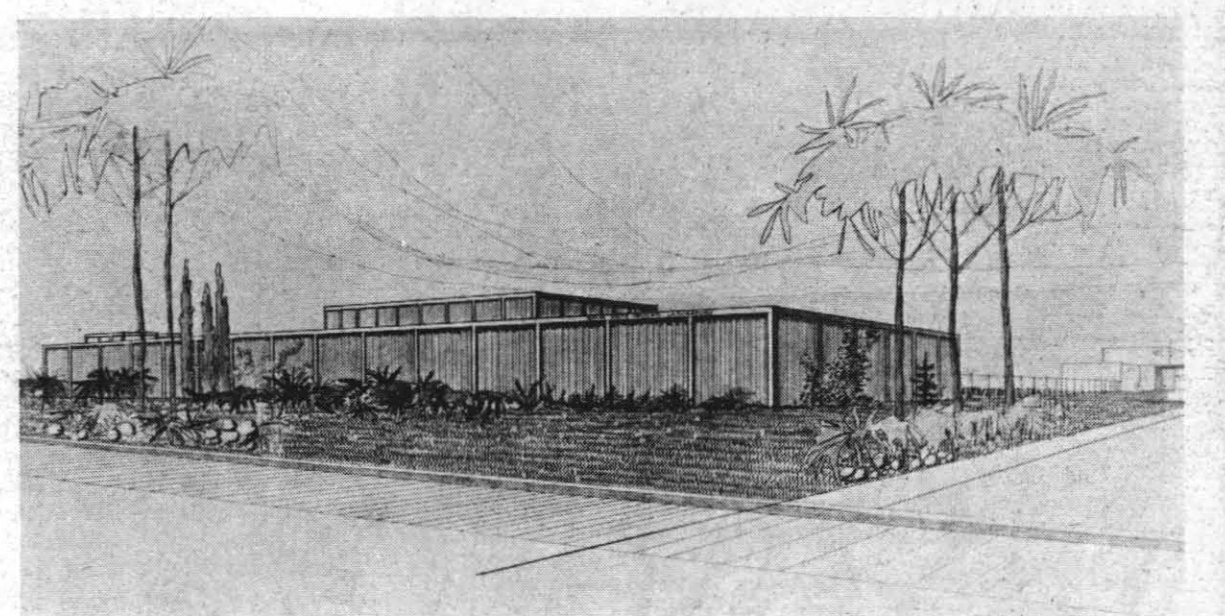
Charter member Howell Sumrall suggests that each guest bring a festively-wrapped gift for a needy boy or girl, or cash in lieu thereof. Value of the gift is optional.

Invitations are being extended to retired and active-duty officers of all seven branches of the U.S. federal service in the area to attend and to bring his or her spouse, announced John Hartley, charter secretary-treasurer.

Requirements of the national ROA state that members entitled to vote, pay dues, and hold office, must be on the retired list of one of the government services — Army, Navy, Air Force, Marine Corps, Coast Guard, Coast and Geodetic Survey, or the Public Health Service. Associate members have all privileges except that of holding elected office and may be either commissioned or warrant officers (active duty or not) who are members of the same services, but not retired, or commissioned or warrant officers who have been members of the services and whose service separation was under conditions acceptable to the association.

Membership application forms may be picked up at the Christmas party or may be obtained from president Hal Wilson (phone 375-8182) and John Hartley (phone 377-3131). Annual dues are \$3.

Michelson Lab Gets New Addition



NWC'S NEW SOLID-STATE DEVICES FACILITY

Announcement this week by Congressman Ed Reinecke, 27th District, of a contract award for NWC's new Solid State Devices Laboratory climaxes a year and a half of design and engineering.

Permanent space in the new R&D laboratory will be occupied by the Engineering Department, Systems Development Department and Aviation Ordnance Department. In addition, nine laboratory areas, ranging in size from 500 to 1,000 sq. ft. will be available for temporary assignment to project groups requiring the special utilities and closely controlled environment designed into the new laboratory.

Nearly a third of the Solid State Devices Laboratory's 32,

100 sq. ft. will be clean rooms. The largest clean area will provide more than 3,300 sq. ft. of working space with environmental control regulated by horizontal and vertical laminar air-flow from a bank of Hepa filter - blower modules 8 ft. high and 68 ft. long. In the reduction camera area and the photo-resist area ceiling filters will provide atmospheric control for advanced research projects.

Design and construction of shielded areas approaches state-of-the-art concepts for interference - free research facilities.

Engineering and design of the new R&D laboratory has been on the boards for about a year and a half. Bert Ryan of Southwest Division, Naval Facilities Engineering Command was project engineer. Architectural design contractor was the firm of Moffat and Nichols of Long Beach, China

Lake project coordination was provided by Dave Chapman of Public Works Department Engineering Division.

Technical coordinator throughout the planning and design of the laboratory was Maurice Curtis of the Engineering Department. Curtis will continue to serve in this capacity through the first year of occupancy of the Solid State Devices Laboratory.

Completion of the laboratory is expected about 15 months after construction starts this month. Construction contractor for the facility that will provide space for laser, radar, electro - magnetic interference, detector chemistry and micro-electronics research and development is Cardan Construction Company of Los Angeles. Public Works Officer Captain K. C. Abplanalp will serve as Resident Officer in Charge of Construction for the project.

Maturango Museum Art Winners Listed

Winners in the Maturango Museum's 1968 fund-raising campaign were announced recently by Mrs. Frederick Chenuit, ticket chairman. The drawing was held at the combined Marine Birthday and 25th Anniversary Ball at the Community Center.

Number-one ticket holder was Cdr. Wade Cone, USN (Ret.), a former Assistant Experimental Officer at the Center. Prior to the celebration, Cone sold about 50 tickets in the vicinity of his home at Menlo Park.

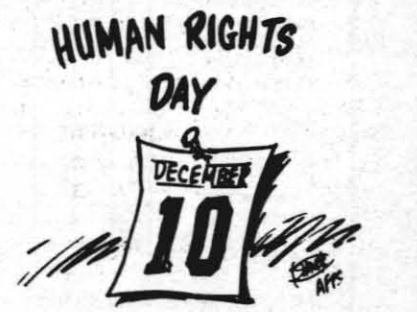
Original art works by local artists were awarded according to choice of the winner in the order drawn. The winning tickets were drawn by Mrs. K. P. Rice, wife of the Center's Marine Corps liaison officer.

The other winners, nine of them, were all from the local community and won in the following order: Cdr. Walter Petersen, Mrs. M. Bernhardt, Howard Anderson, Mrs. Jackie Renne, Mrs. Bernice Rogers, Mrs. Jerry Sturm, Mrs. Lorette Herring, Everett Baker and Mrs. Clarice Lattig.

Mrs. Chenuit stated that the fund raising campaign was a successful, both in financial profit for the self-supporting museum and in the pleasure of all winners with their prize.



DOOR PRIZE — Dorothy Babb, General Chairman for the planned WACOM Semi-formal Christmas dance to be held at the Commissioned Officers' Mess on Friday, December 13, contemplates a door prize to be given away to a lucky member or her guest. The theme for this year's event is "December Freeze." Tickets, at \$2 each are now on sale at the COM.



NAVY LEAGUE HERO — Sea Cadet Mark Thompson is presented the Navy League's Certificate of Appreciation for Outstanding Heroism. During a cloudburst in Corona, Mark was one of two boys who "demonstrated unusual heroism" in saving two lives at the risk of their own. Without hesitation, they leaped into the rushing waters of a

drainage ditch to rescue two other teenagers being swept toward certain death in an underground storm drain pipe. Corona-Riverside Council Ira Calvert made the presentation of the Navy League's Outstanding Heroism Award at the annual Sea Cadet Review at the Naval Weapons Center Corona Laboratories.

Navy Enlisted Dietetic Education Program

Want your college education paid for by the government? Enlisted men and women of all ratings may be eligible for the Navy Enlisted Dietetic Education Program (NEDEP), which offers full-time college training in medical dietetics. Applicants must have one year of active duty, and have completed at least 32 semester hours of college work, including six hours each of Eng-

lish and Chemistry and three hours each of Mathematics and Biology. Selectees will be assigned full-time to a college offering an approved course in medical dietetics leading to a B.S. degree. The Navy pays for all tuition, books and authorized fees. Graduates are commissioned in the Navy Medical Service Corps.

Applications from Navy men and women who wish to enroll

in school in 1969 must reach BUPERS by Jan. 1, 1969. BUPERS Instruction 1120.38 provides all the details.



THE LOCKER ROOM

MDISL A New Year

BY ED RANCK



It's a brand new season in the MDISL. The 1969 inter-service sports schedule gets rolling tonight at Barstow, with the Flag Football championship of the entire Mojave Desert at stake.

China Lake will be represented by the VX-5 Vampires, who are perhaps the only team to leave the safety of the Indian Wells Valley in recent years with a reputation of bringing home scalps. The Vampires, who lasted about 10 minutes in the tournament 12 months ago, will give it another try with what is essentially the same team that took a header last year.

Off of their performance in Long Beach you would have to rate VX-5 as a favorite, or at least a co-favorite in Barstow. But having rated so many China Lake teams in this category, we hesitate to crawl towards the slender portion of the limb this time.

The rating in this column as one of the teams to beat, followed by broken hearted silence in the next issue, usually told the story as to the teams demise. However, if the Vampires win in Barstow, it is hoped that an Extra will hit the streets on Monday morning.

REPRESENTATION GETTING BETTER

Actually it hasn't been all that bad, at least not in the past year. China Lake, which once could be considered as the Philadelphia of the MDISL, has been making some noise in its never ending athletic struggle with the bad guys from the south.

To pursue the Philadelphia-China Lake angle a bit farther, it seems that in both locales all is rosy in the springtime but when the end of the season rolls around, alas, we are in last place again.

"Phillying" It

In Philadelphia, things just seem to happen. Teams go broke or the boo-birds drive the good athletes out of town. If a team gets close to a championship, the roof of the arena blows away.

Clearly, China Lake philled its way to the bottom of the MDISL standings this year. With a little luck local teams could have taken the championship in volleyball, tennis and bowling and finished no worse than second in softball and golf.

The two second place finishes should have moved the Center well up in the standings, but the fact that China Lake failed to field teams in three sports, all of which enjoy tremendous popularity here, made the difference.

More Participation

Figuring the ratio of population to actual participation you have to believe that there are plenty of people who would like to participate in the program but don't. The reason for this is hard to guess. One theory is that many, having become accustomed to the fact that so many facilities are at their fingertips, take the program for granted.

Anyway, it is a brand new season. China Lake will host the MDISL basketball tournament early next year and later the MDISL bowlers will be here for their annual tournament. Hopefully, the roof of the gym won't blow away.

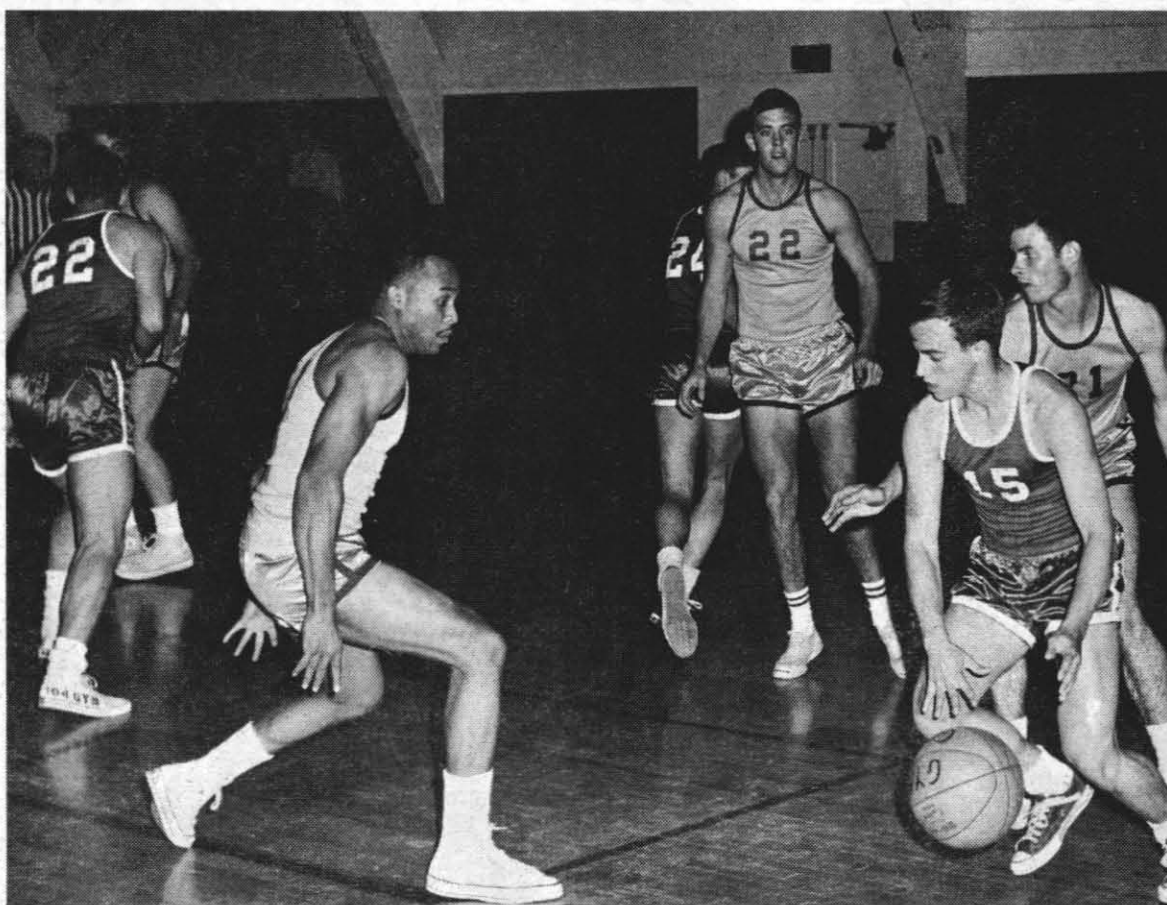
Loewen's Falcons Dump Vampires

The Loewen's Falcons, after having lost their opener to Ace TV last week, came back Tuesday evening to down the tough VX-5 Vampires, 72-65, as action continued in the China Lake Basketball League.

Coates was high man for the night with 20 points while Jacobs had 17. Ken Cappel led the Vampire attack with 16 and Ron Lyons and Terry Atkinson each had 13.

In other action, the NAF Hawks downed the Hustlers, 38-36.

Basketball Season Opens At Center



OPENING NIGHT ACTION — VX-5's Tom Parrott drives around John Gist in action at the Center Gym last week. The Vampires downed OMD, 75-44 in the opening game of the China Lake Basketball League.

Bowlers Slump After Sharp Starting Spree

Although many of the top individual bowlers cooled off a bit last week, the racers for the number one position in several of the leagues at the China Lake Bowl continued to be red hot.

Jim Ball had high series in the Premier hitting 210-212 and a 603 series. Bob Owens had high game with 235 and Bob Hooper was next with 228.

In the Desert League Steve Szynter rolled the high series for the week, hitting 243 and 212 en route to a 621 series. Clyde Campbell had second high game with 234.

Ray Freascher led the Midway League with 206-217 and a 594. R. G. LaCombe had high game with 244.

In the Military Handicap League Bob Tegowski rolled high series hitting 225 and 592. Ray Fleming had high game with 242 while Ed Albright hit 233 and Fred MacDonald rolled a 212.

Lee Fox led the Women's Monday Night League with 222-585 and Doris Boyack was next with 564.



HELEN DUVAL

The Indian Wells Valley Woman's Bowling Association announces two free bowling clinics to be held in this area on Saturday, December 14, 1968.

The times for the clinics are: China Lake Bowl — 10 a.m. — 12 noon; Ridgecrest Bowl, 2:30-4:30 p.m.

A luncheon workshop conducted by Agnes Duffy, California Woman's Bowling Association president, Winifred Joplin, CWBA Sargeant - at Arms, and Helen Duval is being held at the Station Restaurant from 12:15 p.m.-2:15 p.m.

This workshop is for all league officers, AJBC representatives, and all members of the I.W.V.W.B.A. The agenda for the workshop will be WIBC and CWBA 1969 tournaments, BVL, AJBC and other subjects as required.

The only way to get out of the stock market with a small fortune is to get into it with a large one.

Flag Football Champ Tourney Opens in Barstow

The Mojave Desert Inter-Service League (MDISL) Flag Football championship tournament will be hosted by the Marine Corps Supply Center Dec. 6-7-8 on Sorensen Field.

Eight-man teams from China Lake Naval Weapons Center, George Air Force Base, Norton AFB, Nellis AFB, Marine Corps Base, Twenty-nine Palms, and Edwards AFB will compete with the Center All-Stars for the title.

Opening ceremonies get underway at 1:30 p.m., Dec. 6, when the Twenty-nine Palms Leathernecks play the Prospectors from George AFB. After the elimination games on Friday and Saturday, the top two teams will vie for the championship in Sunday's game beginning at 2 p.m.

Brigadier General James E. Herbold, Jr., the Center's Commanding General, will present trophies during an awards ceremony following the final game.

The public is invited to the games Friday, Saturday and Sunday. There will be no admission charge.



Explorer Post To Sell Trees Starting Sat.

Boy Scouts of Explorer Post 291 and Troop 41 will offer Christmas trees for sale again this year, commencing Saturday, December 7 at Bennington Plaza, adjacent to the Center Theatre, announced John DiPol, chairman.

The trees will be of the white fir variety. Pinyon pines will be available the following week.

Under the supervision of the U.S. Forest Service and the Bureau of Land Management, the scouts cut the trees in the Mammoth Lakes and Lamont Meadow areas. In addition to the fund raising aspect, this activity provides practical training to the boys in certain forest management and conservation practices.

Proceeds from the sales are used to support the programs and activities of the Post and Troop, including the purchase of camping equipment.

International Rights Year

(Continued from Page 1)

the U.N. Economic and Social Council in Feb. 1946.

Mrs. Franklin D. Roosevelt of the United States served as chairman of the Commission which, in 1947, began its task of defining and preparing the Universal Declaration of Human Rights which was approved Dec. 10, 1948.

Since it was adopted 20 years ago, the Universal Declaration of Human Rights has had a profound influence throughout the world. It has been translated into some 80 languages. Copies of it have been hung in millions of classrooms and its concepts have been written into the constitutions of 43 states that have come into being since 1948.

Assessments Due

Members of the Government Employees Benefit Association and the China Lake Mutual Aid Society are informed that assessments 166-94 will not be levied due to the death of Edward J. Weiser, Engineering Technician, Engineering Department, who succumbed to a heart attack Thursday, November 28, at the Ridgecrest Hospital.

However, assessments 167-95 are now due for the death of George R. Sutherland, employee of the Communication Division, who succumbed Friday, November 29, at Balboa, California; and assessments 168-96 for the death of Charles J. Bliss, former employee of Salt Wells Pipe Shop, who succumbed at Hope, Idaho Sunday, December 1.

NORTH POLE SANTA'S VILLAGE

December 6, 1968

Dear Boys and Girls:

Santa Claus is coming to your town this Saturday, December 7, 1968. Yes, indeed, I will arrive at Bennington Plaza. My special pilot tells me that we will arrive at 10 a.m. and not 9:30 a.m.

My helpers are busy getting the large red sleigh ready for the big trip on Christmas Eve, so for this early visit I will arrive by helicopter.

I will bring candy canes for all, and I will try to talk with each of you about the things you want for Christmas. Just in case you don't get to talk with me, there is still time to send me a letter. Be sure and do that.

Now I do hope each of you are being good, studying hard at school and obeying your parents and teachers. Would you do that for me?

Donner and Blitzen and all the other reindeer, including Rudolph, send their greetings to you.

With warmest good wishes,

Santa Claus

Downs Tells 'Causes of Accidents'



OFFICER DOWNS

The annual Traffic Safety Program of the Naval Weapons Center will be held on the afternoon of Thursday, December 12 at the Center Theatre. The theme this year will be "Attitude as it Affects your Driving."

Of special interest will be a presentation by Officer Philip Downs of the California Highway Patrol. His topic is the "Causes of Accidents in this Area." Officer Downs is bringing with him a new traffic safety film to show how attitude affects your driving.

This program is for all hands as well as any member of the community who would like to attend.

Club Chaparral Membership Open

Membership in Club Chaparral is now open to qualified government - employed civilian personnel. Those interested in club membership should contact club manager, Mike Weinberg at Ext. 72274.

Friday, December 6, from 9 p.m. until 2 a.m. the new western band of Dave Stogner, local group, will entertain at

Club Chaparral. Wear your boots and bluejeans — dress will be casual.

Club Chaparral management, now headed up by Mike Weinberg as manager and Joe Sheets as assistant manager, urges all members to support the club through active participation.

CABLE COMMUTER PLANE SCHEDULE

EFFECTIVE DECEMBER 1, 1968

Inyokern-Los Angeles International Airport Cable Schedule (TR's or Tickets Required)

Table with columns: Northbound, Southbound, Flight No., Leave, Arr. Inyokern, Arr. LAX. Includes times for daily flights and overnight options.

Arrangements for taxi service to and from the airport should be made through the Travel Branch, Code 8517, Ext. 71378 or 71321.

Nelsova To Do "Thing"



ZARA NELSOVA, CELLIST

Zara Nelsova, cellist, will present the second concert of the China Lake Civic Concert Association's series on Thursday, December 12, at 8 p.m. at the NWC Theater.

The third generation of a distinguished Russian musical family, Miss Nelsova was born in Canada, educated in England, and is now a citizen of the United States.

Miss Nelsova is the wife of the distinguished American pianist Grant Johannesen who appeared in the first concert of the local concert series.

Ernest Bloch dedicated three works for cello to her and chose her from among the world's cellists to record his great work for cello and orchestra "Schelomo."

In the fall of 1966, Miss Nel-

sova triumphed in a tour of the Soviet Union — the first to be made by an American cello soloist. Last year she performed with the Berlin Philharmonic and with the orchestras of Hamburg and Geneva.

Individual tickets to the Zara Nelsova concert may be purchased at the NWC Theater box office at the following times: Wednesday, December 11: 11:30 - 1 p.m. and 4:30-6 p.m.; Thursday, December 12: 11:30-1 p.m. and from 7:30 until concert time at 8 p.m.

Prices of individual tickets are \$3, \$4, and \$5, depending upon location in the NWC Theater. Children's tickets are half-price.

Youth Center Opens Coffee House

A new coffee house serving Mocha Sanka coffee and hot chocolate will open at the Youth Center this Saturday, December 7th from 8 until 11:30 p.m.

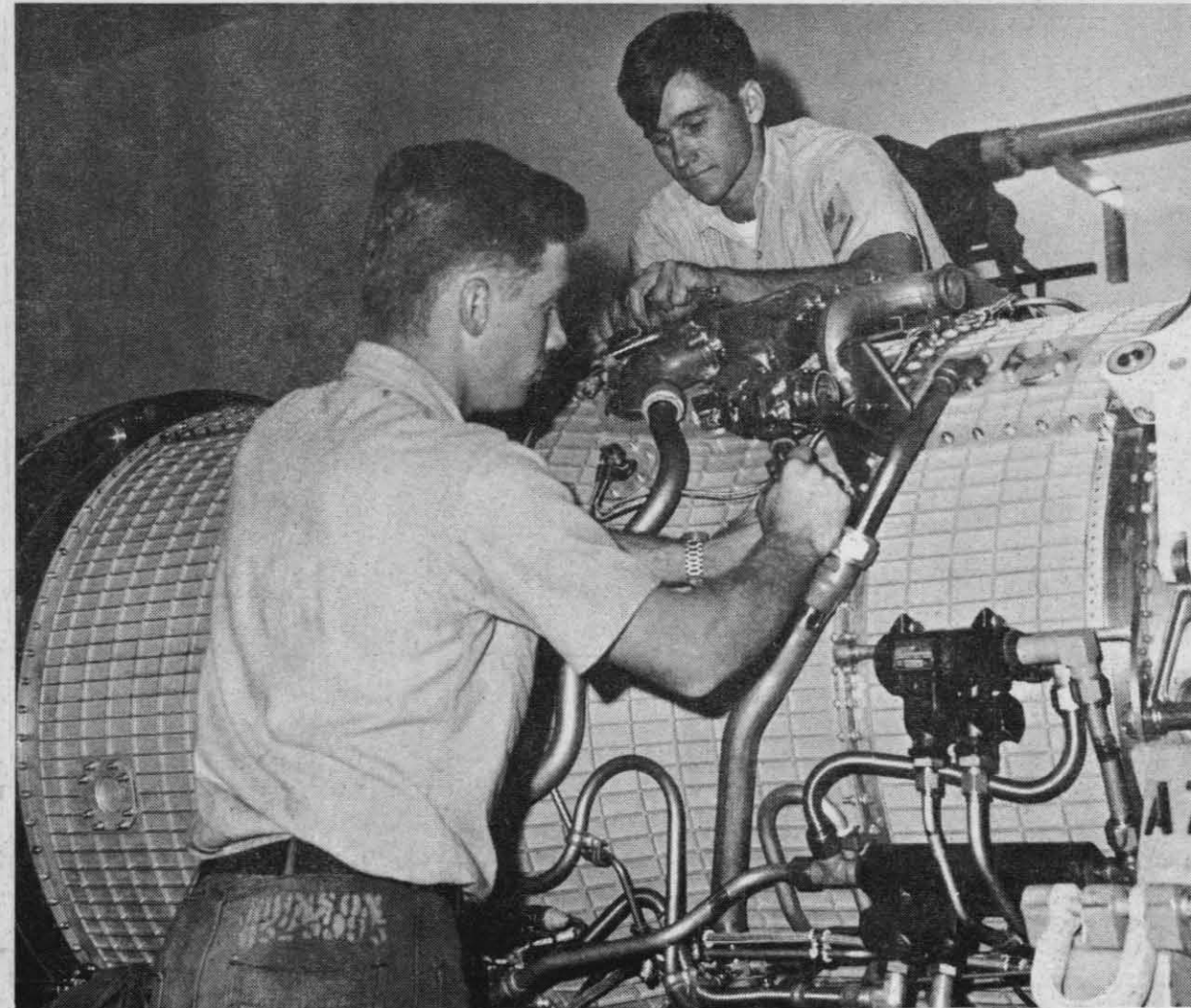
There will be limited attendance and reservations may be made by phoning the Youth Center at 72909. Student body cards must be presented for admission. A cover charge of \$1.00 per person or \$1.75 per couple will be levied.

Navy Bluejackets Provide Significant Contribution To Naval Weapons Center Mission

At the Naval Weapons Center, China Lake, the Bluejacket is often a significant contributing force in the implementation of the mission of the activity to which he is attached. His presence is seldom obtrusive, yet his absence would be sorely felt.

Much time and money has been used to teach the Bluejacket to be the best trained, best qualified craftsman that the Navy can provide. The long length of service that is boasted by many of the Center's Bluejackets is living testimony to the fact that most of them find their jobs challenging and their lives interesting.

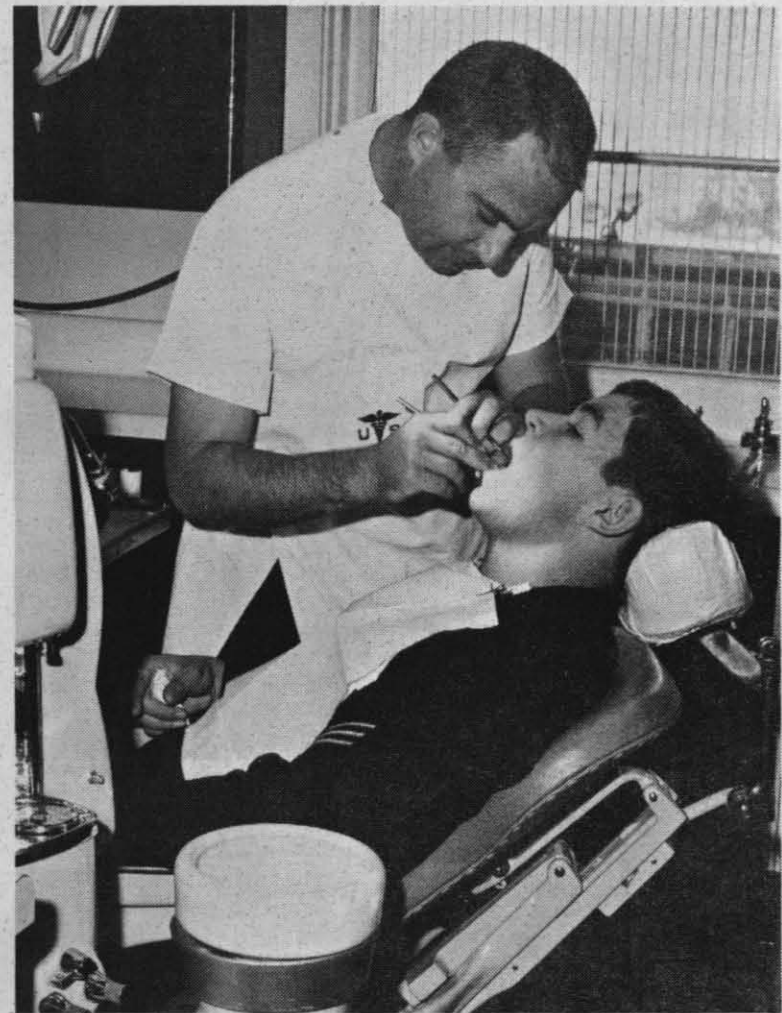
The pictures displayed on these pages illustrate but a few of the many tasks that our enlisted men perform every day.



Airmen Dave Johnson and Dwight Page perform preventative maintenance check on jet engine in one of the hangars at the Naval Air Facility.



HM3 Al Olivares administers medication to ailing TR Nestor Lista in modern facilities at NWC.



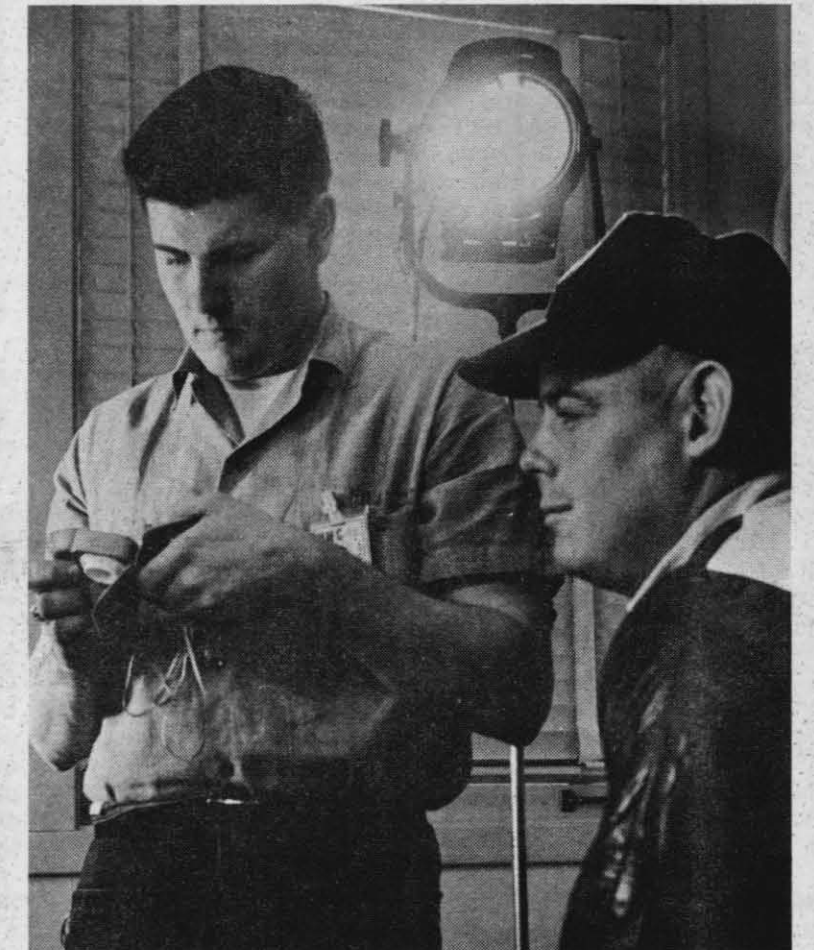
Dental Technician Ron Scott provides AN D. Irwin with annual check-up at the NWC Medical Center.



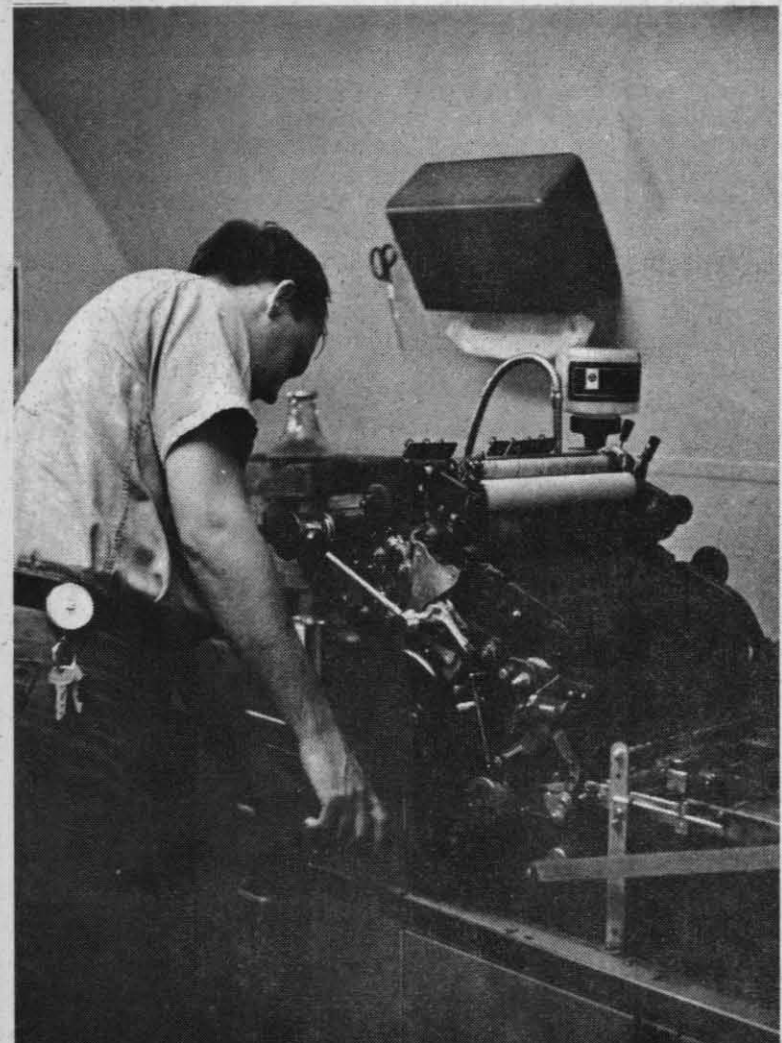
Air Controller Bob Walsh relays landing instructions to incoming aircraft while Plane Captain Jim Crow (inset) checks out Cdr. Petersen.



ATAN Evenson works on a defective radar (above) on an A-4 aircraft.



PHAN Mike Krause studies light meter in preparation to shooting a portrait for the ROCKETEER newspaper.



Lithographer's Mate W. Meeks checks the operation of an offset press at printing section of NAF.



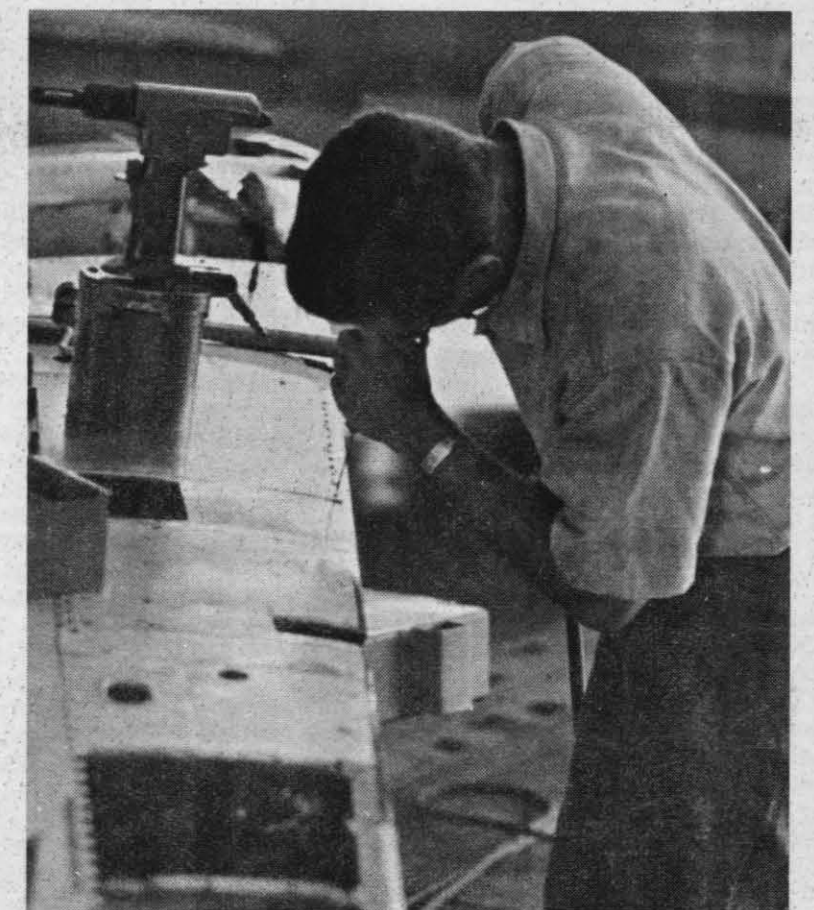
NWC cooks Bill Solonika, John Hedrick, and Billy Johnson prepare the dinner menu in the Main Galley. All are excellent chefs.



AMS3 Meinking checks hydraulic lines for leakage in a VX-5 aircraft.



Photography By:
PHAN Tom Hanson (VX-5)
PH1 Buzz Bird
PH2 Del Hart
PHAN Maurice Dias



Bluejacket Jim Baldwin does organizational level maintenance on wing of an aircraft at NAF.