

Greg Gilbert Is Art League Dec. Artist

A Burroughs High School graduate is the Desert Art League "artist of the month." The paintings of Gregory N. Gilbert, who graduated from Burroughs in 1967, will be featured during the month of December in the Joshua and Yucca Rooms of the Community Center.

Gilbert is presently attending the Art Center College of Design, in Los Angeles, where he majors in advertising design. He is the son of Mr. and Mrs. Norman Gilbert, both NWC employees.

During his high school years, Gilbert was the blue-ribbon winner on two different occasions of the Kern County Art Festival. His work was selected in 1965 for the annual Kern County traveling art show, and in 1967 he was awarded a second-place ribbon at the County Finals of the Kern County Art Festival after winning the blue ribbon locally.

Also in 1967 he was awarded the Desert Art League award which is given to the graduating senior for excellence in the art field.

Gilbert works mostly in watercolor, however, he also uses tempera, liquitex, and pen and ink. All his work on display at the Community Center was done on location, or from live models and unaware individuals. To some extent he has been experimenting with the distortion of the human form, elongating, fracturing, or, as in photography, equalization of forms.

In his landscapes on display, he has tried to emphasize a particular element or a part of a scene, fracturing and displacing shapes mentally and then applying these shapes to paper, not only with paint, but by scratching, tearing, scraping, or writing thoughts and comments directly on the painting itself.

The exhibit may be viewed during the normal weekday hours of operation of the Community Center. Visitors are reminded that there are often meetings scheduled in these rooms and it would be wise to check with the Community Center manager before scheduling a stop at the Center.

CLOTA To Hold Tryouts For Owl And Pussycat

Gerry Baker, who will direct "The Owl and The Pussycat" for the Community Light Opera and Theater Association, has announced that tryouts will be held December 14 and 15 in the CLOTA Hangar, located at the old Davis Airport on Upjohn St. in Ridgecrest.

The production, slated to go before the lights February 12 and 13 and again February 19 and 20, has only two roles: one man and one woman. The man is a bookish, would-be writer, and the woman is a very worldly type, almost completely opposite to the man. Tryouts will begin at 7:30 p.m., both nights.

DRIVE SAFELY



LUNCHEON ENTERTAINMENT—Members of the Women's Auxiliary of the Commissioned Officers' Mess (Open) were privileged this past week to have available for their Christmas luncheon entertainment the Burroughs High School Concert Choir, under the direction of Russel Parker, Burroughs Music Director. The 40-member chorale sang a program of Christmas music which included carols and other specialties related to the holiday theme.

Christmas Decoration Contest Entry Blank

I will have an entry in the following division of the Christmas Decoration Contest, sponsored jointly by the China Lake Community Council and the Ridgecrest Chamber of Commerce.

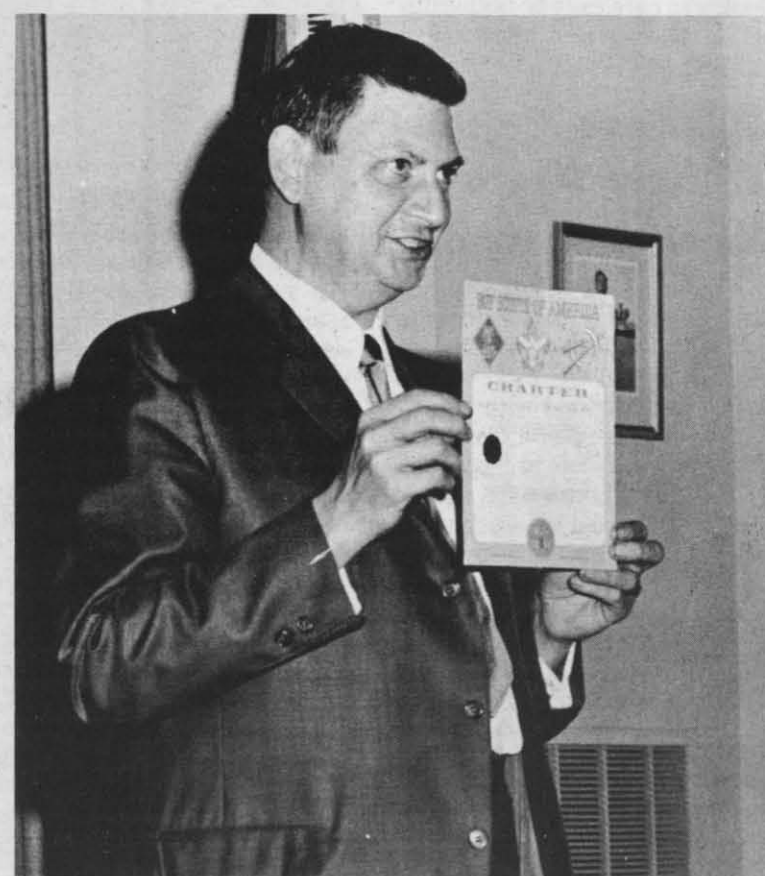
Check one only:

- Mobile Homes
- Window Display
- Outside Yard Decorations
- Sweepstakes (requires both window and yard decorations)
- Business Firm

Name _____ Phone _____

Address _____

Entries must be mailed to the Christmas Decoration Contest, in care of Ridgecrest Chamber of Commerce, P.O. Box 771, Ridgecrest Calif. 93555. Deadline for receipt of entries is Monday, Dec. 21, 1970.



TWENTY FIVE YEARS AS SPONSOR—Pete Hillebrand, representing Local 442 of the International Association of Machinist and Aerospace Workers, holds the 25 year charter given to Troop 35 at a recent Court of Honor. The local has sponsored Troop 35 since 1945, when the Troop was the first organized in the Indian Wells Valley.

SHOWBOAT

FRI 11 DECEMBER

"SABATA" (104 Min)
Lee Van Cleef, William Berger
7:30 p.m.

(Western) The mysterious Sabata wanders into a small frontier town just as the bank is being robbed. He proceeds to show miraculous feats with his blazing gun as he outguns the bandits and cleans up the town. (GP)
Short: "Pink Quarterback" (7 Min)

SAT 12 DECEMBER

MATINEE

"FOR THE LOVE OF MIKE" (84 Min)
Richard Basehart
1:00 p.m.

Short: "African Dairy" (7 Min)
"Hoots & Geefs" (16 Min)

EVENING

"DOCTOR DOLITTLE" (143 Min)
Rex Harrison, Samantha Egger
7:30 p.m.

(Musical-Fantasy) Fun film of last year has the kooky doctor join a circus with his two-headed llama in order to finance his hunt for the Great Pink Sea Snail! Talk with the animals? CERTAINLY! Don't you?? (G)

SUN and MON 13-14 DECEMBER

"THE RUTHLESS FOUR" (96 Min)
Van Heflin, Gilbert Roland
7:30 p.m.

(Western) Sam Cooper finally hits it big in his Nevada gold mine, but he had to fight to hold every ounce of the valuable dust. And he had to find a partner to help him get the ore out. Who could he trust? (GP)
Short: "Snow Dream" (17 Min)

TUES and WED 15-16 DECEMBER

"TELL ME THAT YOU LOVE ME JUNIE MOON" (114 Min)
Liza Minnelli, Ker Howard
7:30 p.m.

(Drama) The very moving story of three social outcasts who create a home together in a rundown bungalow as they rely on love and understanding, and ironic humor to overcome their physical and spiritual scars. (GP)
Short: "The Fout-kin" (7 Min)

THURS and FRI 17-18 DECEMBER

"IN SEARCH OF GREGORY" (90 Min)
Julie Christie, Michael Sarrazin
7:30 p.m.

(Drama) She went to Geneva to attend her father's wedding and to meet an American house guest who had entranced her entire family. She never got a chance to meet him but fell madly in love with his image. (GP)
Short: "The White House" (15 Min)

DOD New Wage Rates

On 3 December, 1970, NWC received word from the Department of Defense Wage Fixing Authority reflecting the Mojave Desert new wage rates for Trades and Labor employees at China Lake.

Shift differentials will be: 2nd shift, 18 cents per hour and 3rd shift 35 cents per hour. The average wage increase will be approximately:

Non-Supervisory, 25 cents or 6 per cent
Leader, 28 cents or 6 per cent

Supervisory, 37 cents or 6 per cent
Printing and Lithographic, 30 cents or 7 per cent

The Schedule of Wages for Trades and Labor employees is currently being up-dated to reflect this change. The new pay rates will be retroactive to 29 November, 1970.



Dr. T. M. Donovan

Terence M. Donovan of the Physical Optics Branch of the Research Department was awarded a Ph.D. in Materials Science on 1 October 1970 by Stanford University.

Dr. Donovan's thesis, entitled "Electronic Structure of Amorphous Germanium" which involved photoemission and optical measurements, was conducted at Stanford and NWC.

He pursued graduate studies under a NOTS Fellowship Award during 1965-66 academic year and was granted extensions during 1966 and 1967 to complete his program of advanced studies in Materials Science.

Dr. Donovan has been employed at the Naval Weapons Center as a Research Physicist since 1956. He resides at 58 A Burroughs Ave., China Lake, with his wife Jean, two daughters, Jan and Colleen, and son Brian.

From _____

TO _____

PLACE STAMP HERE



OVER THE TOP—Jesse Bell (l), General Chairman of this year's Combined Federal Campaign happily puts the finishing touches on the sign at Switzer Circle depicting the amount of money that was collected during the recent

campaign. The actual amount garnered was \$70,733.75, which was \$8,718 more than was accounted for in 1969. Jesse is ably assisted above by Gordon Peacock, Campaign Business Manager, and Frank MacDonald, Publicity Manager.



Vol. XXV No. 49 Naval Weapons Center, China Lake, California Fri., Dec. 11, 1970



Z-GRAM IMPLEMENTED IN BARRACKS—An Clark (top of the ladder) and AOAN Stevens, enlisted personnel of the Naval Air Facility, are actively implementing Z-gram 22, which urges the use of a self-help program to improve shore establishment habitability. The sailors, with technical guidance from the Public Works Department, are in the process of converting cubicles into rooms in the lower deck of Barracks 3. Without the self-help program, such projects to improve living conditions for enlisted personnel stationed at NWC probably could not be accomplished, or would be unduly delayed.

Center Gets New Senior Chaplain

Pennsylvania Native Arrives From Tour In Yokohama, Japan

Japan has always been noted for its exports and the Naval Weapons Center recently received one of the finest when Capt. Robert E. Osman, USN, Senior Chaplain, came aboard in November. Reporting from a 27 month tour in Yokohama, Japan, Chaplain Osman's duty here will include responsibility for the Protestant, Catholic, Jewish, and Unitarian programs offered by the NWC All Faith Chapel.

Born and raised in Chester, Penn., Chaplain Osman left his hometown to attend Bob Jones University in South Carolina and the onto New Jersey to finish his schooling at Princeton Theological Seminary. Two years as a Director of Christian Education followed by seven years in the ministry preceded his entering the Chaplain Corp in 1952.

The majority of his tours in the past 18 years have been with Navy Air and the Marines and he cites Saigon, Okinawa and Japan as tours that have highlighted his career.

Operation Handclasp was expanded as a result of his Saigon assignment in 1965 during the major Vietnam buildup. While in charge of all religious services for the military in Saigon-Cholon he was also Navy Project Officer for

that people-to-people program. Through Project Handclasp, hundreds of tons of relief goods were received and distributed to the Vietnamese. A theater that had been bombed three times and was eventually abandoned for a safer place to show movies was turned over to them for a warehouse where goods were shipped in and then trucked to the people. Items included were books, medical supplies, soap, sewing materials, 25 tons of vitamins, nylon stockings and seven tons of Fizzies (a tablet when dropped in water fizzes into a soft drink) which the Vietnamese were instructed on how to use. Another personally interesting part of his Saigon duty was as Liaison Officer between the Military and Mission Groups in Vietnam.

After leaving Saigon, Chaplain



Capt. R. E. Osman, CHC

Osman reported to the Marines in Okinawa where he was to establish an organization to supply ecclesiastical materials to 100 Chaplains in Vietnam. Conferring with the Chaplains as to their wants and necessities related to traveling into the northern section of Vietnam and eventually talking personally with all but two of the Chaplains who were assigned to duty in Vietnam at that time. Before leaving Okinawa he established a system of getting equipment that had been pitted, filled with sand and otherwise unuseable, refurbished and back to the Chaplains, which resulted in a savings of thousands of dollars to the Corps.

Japan was to be one of the most uniquely rewarding tours to date. The Chapel Center was located not on a base, but in a housing area and support activity to the military families of the Yokosuka-Yokohama areas. Here it served Americans, missionaries and their families, military, civilian and Japanese. During his stay in Japan the choir was developed into the best church choir in the Tokyo-Yokohama vicinities. One of their accomplishments was a 50-voice presentation of the Messiah accompanied by the Tokyo Chamber Orchestra. The close of Chaplain Osman's tour there let him see a project completed that he had begun, which was the arrival and distribution of Bible books printed

(Continued on Page 7)

No Airline 'Blackout' Days

Low-Rate Standbys, Reservations Offered to Military at Christmas

Military men and women homeward bound during the Christmas-New Year season will find one important exception to the normal military standby and reservation travel.

This year, major airlines will not add "blackout" days which limit the periods when military personnel can take advantage of lower fares.

"The major airlines will continue to offer the services they have offered during the year," said one official of the Military Traffic Management and Terminal Service (MTMTS), a Defense Department agency responsible for monitoring holiday travel.

MTMTS has urged rail, bus and air carriers to act early to coordinate their scheduling to meet the holiday travel demands. Also, holiday release dates for military people are expected to be synchronized with anticipated travel periods, officials said.

To be eligible for reduced fares, servicemen and women must be on active duty, on leave or pass, traveling at their own expense and in uniform. Service personnel must also have a DD Form 1580 if they are traveling by air.

Current fares and travel restrictions:

RAIL
Railroads offer a reduction of about 25 per cent on one-way and round-trip fares. The lower fares are available on a year-round basis with no weekend or holiday restrictions.

BUS
Furlough fares during the holiday period will be limited to selected points in the Eastern states and between Eastern and Midwest states. They generally apply to round-trip travel. The fares are available all year, with no weekend or holiday restrictions.

AIR
Two types of reduced fare are offered: standby and military reservation. There are restrictions on both types of travel. The standby fare is usually about half the normal fare and offers military travelers seats remaining after all reservations have been claimed. Standby passengers on non-connecting flights are not subject to bumping at stops en route. There are no weekend or holiday restrictions on military standby travel.

By traveling under military reservation, service people can save about one-third the ticket price and are guaranteed seats. However, as in the past, most airlines plan to suspend the reservation privilege during peak weekend hours during the coming holiday period, according to MTMTS officials.





AIR FORCE WIFE CITED—Mrs. Betty Kirwin (c), wife of Maj. James M. Kirwin, USAF, was awarded a letter of appreciation from RAdm. H. D. Bird, Commanding Officer, Navy Base Los Angeles—Long Beach, for 325 hours rendered in assisting the local Navy Relief Society during a time when there was an insufficient supply of volunteers. Chaplain R. E. Osman, Executive Secretary, and Mrs. Lawrence Ellefson, Chairman of Receptionists, presented the award to Mrs. Kirwin during a coffee held in her honor at the residence of RAdm. and Mrs. W. J. Moran. Maj. Kirwin was the Air Force Liaison Officer at the Center until his recent assignment to Washington, D. C. Mrs. Kirwin and the children will join him at the end of the school semester.

—Photo by PH3 R. G. Mills, USN

PROMOTIONAL OPPORTUNITIES

Employees are encouraged to apply for the positions listed below. Current applications (SF-171) or Standard Form 58 bringing your work history up-to-date should be forwarded as described below. The fact that positions are advertised here does not preclude the use of other means to fill these positions. Part of the ranking process of those rated as basically qualified will be a supervisory appraisal form that will be sent to the employees present and most recent previous supervisor. Selection shall be made without discrimination for any non-merit reason and without favoritism based on personal relationships or patronage.

Engineering Technician, GS-802-8, PD No. 7030125, Code 3011—This position is located in the Missile Design Section, Simulation and Analyses Branch, Weapon Systems Division, System Development Department. The work concerns the design and development of hardware for the ordnance, weapons systems, and items associated with missile design. Minimum Qualification Requirements: Two years general experience and 4 years specialized, or one year at the GS-7 level as outlined in the CSC Handbook X-118, Job Relevant Criteria. Minimum of three (3) years experience in mechanical and electrical drafting including a minimum of one (1) year of design work (layout, checking and mathematics). One or more years of college level course work in an engineering discipline is desirable.

File above applications with Beverly Salger, Bldg. 34, Room 212, Ext. 2514. Clerk-Typist, GS-322-3 or 4, Code 451—This position is located in the Employee Management Relations Division of the Personnel Department. Performs clerical functions in connection with Division's responsibility for coordinating Center's incentive Awards Program. Checks incentive awards from other divisions, for discrepancies, forwards for investigation and off Center, etc. Serves as Executive Secretary to the Beneficial Suggestion Committee. Incumbent types letters, memos, NWC Instructions, etc., from rough drafts and notes. Minimum Qualification Requirements: GS-3: 1 year of general clerical experience; GS-4: 2 years of appropriate clerical experience. Advancement Potential: GS-5.

File Application For The Above With Sue Prasolowicz, Bldg 34, Rm 206 ext 2577. Accounting Technician, PD No. 70170019, GS-525-5, Code 1761—Maintenance of primary books of accounts and in processing collateral and subsidiary records required under the Navy Industrial Fund accounting operations. Minimum Qualifications: 2 years general and 1 year specialized as stated in X-118. Supervisory Accounting Technician, PD No. 7017050, GS-525-9, Code 1764—This position is that of Head of the Payroll and Labor Distribution Branch. Incumbent is responsible for the overall operations of the Payroll and Labor Distribution Staff, which consists of the Payroll Operations Section, Payroll Reports and Controls Section, and the Corona Payroll Staff. This responsibility requires the incumbent to use semi-professional accounting knowledge in the review of problem areas and in application of accounting procedures to records maintained by the Branch. Minimum Qualifications: 2 years general and 4 years specialized as stated in X-118. Supervisory Budget Analyst, PD No. 417815,

Training News

ANNOUNCEMENT CHANGE IN DEADLINES FOR APPLICATIONS FOR: NWC Fellowships and Extensions thereof, WEPCOSE Awards, and ON-Campus Phase of the USC Graduate Program THE FOLLOWING DEADLINES ARE NOW IN EFFECT:

15 January - WEPCOSE Awards (Weapon Control Systems Engineering Graduate Study Program) for the 1971-1972 academic year

1 March - NWC Fellowships and Extensions thereof, effective at start of 1971 Summer term, Fall Quarter, or Fall Semester

and On-Campus Phase of USC Graduate Program in Engineering and Physics for 1971 Fall Semester enrollment

1 October - NWC Fellowships and Extensions thereof, effective at start of 1972 Winter or Spring Quarters or Spring Semester

and On-Campus Phase of USC Graduate Program in Engineering and Physics for 1972 Spring Semester enrollment

For further information and application instructions contact Code 015, Room 2014 Administration Building, extensions 3327 or 3328.

PWOC Schedules Yule Luncheon

The Protestant Women of the Chapel will hold their Christmas luncheon and program on Tuesday, December 15 at 12 noon in the East Wing of the All Faith Chapel. Guests will be women of the PWOC from Edwards and George Air Force Bases.

The featured speaker will be Mrs. Mary Dorr, Director of Women's Activities of the Western and Pacific Regional Office of the American Bible Society and Spiritual Life Chairman of the Church Women United of Southern California - Southern Nevada. Mrs. Robert Osman will give a devotion on Christmas, and carols will be sung.

A catered luncheon will be served at a nominal cost. Reservations must be made by December 11 by calling the Chapel Office, 763-3506; Mrs. Clarence Renne, 446-2426; Mrs. Chester Charlton, 446-4407; or Mrs. Cecil Glass, 446-2779.

To carry out the spirit of the Christmas season, women attending the luncheon may bring gifts for the women of Casa de Todos, Tijuana, Mexico, and the men at the Bakersfield Rescue Mission; and canned and staple goods for Christmas baskets for the needy in the local area. Baby sitting service will be available at the Chapel annex, across the street from the Center Restaurant, on the north west corner of Blandy Avenue and Lauritsen Road.

Department of Treasury, to staff the Sky Marshall force established under the new Air Security Program. Candidates for the Customs Security Officer positions at grades GS-4, 5 and 7 are being drawn competitively primarily from both the Federal Service Entrance Examination (FSEE) and the Junior Federal Assistant (JFA). However, qualified status employees are also being considered for these positions. Individuals interested in additional information regarding qualification requirements and locations of employment should contact the Information Receptionist, Personnel Department, Bldg. 34 or they may contact the Regional Personnel Office of the Bureau of Customs, 300 No. Los Angeles, California 90012.



SANTA SEEKS HELP—Jolly St. Nick made a surprise visit to the Family Counseling Center last week and the lucky interviewer was Mrs. Shirley Creecy. It seems that Santa Claus thought he had a problem in deciding who should receive what gift and he was assured that he was going in the right direction—in fact, the Counseling Center applauded his philosophy of doing all he can to bring happiness, good cheer and a wish for peace to all mankind. Ray Leonard, "spokesman" for Santa, also learned that organizations and individuals who wish to contribute to Christmas baskets for the needy may leave their gifts at the All Faith Chapel. —Photo by PH3 Anthony L. Curiale

New NWC Senior Chaplain Osmon In 'Harness'

(Continued from Page 1)

in Japanese and delivered to the Superintendent of Schools to be placed in all elementary and Junior High Schools in the city of Yokohama.

The clear air, freedom in driving, warm and friendly people, and the excellent facilities and equipment are a few of the first impressions gathered by Chaplain Osmon on his arrival at China Lake.

His personal feelings as a chaplain include a strong sense toward pastoral ministry and in marriage and family enrichment programs. Marriage counseling and emphasis on Sunday School and youth work are other areas he is deeply interested in.

Military decorations include the China Service Medal, National Defense Service Medal, Korean Service Medal, United Nations Service Medal, Vietnam Service Medal, and the Navy Unit Commendation.

Chaplain Osmon claims the decoration most prized is his wife, Esther, or as he refers to her "my right hand," and their three children Sandra Jean, Robert, Jr., and Kimberly Sue.

FOR AMERICA AND FOR YOU Sign up for U. S. Savings Bonds.



NAF OFFICER CITED—During morning quarters last week Capt. R. E. McCall (l), Commanding Officer of NAF, presented a Meritorious Unit Commendation from the Secretary of the Navy to Cdr. Gary B. Bailey, USNR, Administrative Officer of NAF and project pilot. Cdr. Bailey was cited for meritorious service while supporting NASA's APOLLO manned space-flight operations in the Pacific Area from July 1967 to July 1969, during which time he was Operations Officer of VR-30 aboard the U.S.S. Hornet. VR-30 was the squadron which flew the first moon samples from the carrier to Hickam Field Hawaii. —Photo by PH2 Delmar E. Hart



PRE-CHRISTMAS STORY HOUR— Mrs. Marj Cruise, assisted by Pixie Karen Pasnaci, presented "Rounding Up The Reindeer" for children from the China Lake Nursery School last week Saturday, December 12, Mrs. Cruise,

assisted by members of CYO and the 4-H Club, will present a Christmas Story Hour at the Center Library, at 1 p.m. Children aged five to nine are cordially invited. Parents are asked to be prompt in calling for their children at 2 p.m.

The December 18 issue of the ROCKETEER will be the final publication of the paper for 1970. Organizations that desire to have their holiday happenings publicized are urged to get the information in early to the ROCKETEER office in order to give the staff time to plan the Christmas issue. The first issue for 1971 will be on January 8, 1971.

Illegal To Use Snowmobiles To Pursue Game

The use of snowmobiles to pursue, drive or herd any game bird, game mammal or furbearing mammal is illegal, the Department of Fish and Game reports. A law which went into effect last year provides a maximum \$500 fine and six months in jail for violation of the new ruling.

In addition, the DFG also reminds owners of the snow buggies that they are required to purchase a \$5 identification plate from the Department of Motor Vehicles before operating their vehicles this winter. Owners may apply for the plates by taking papers to the nearest DMV office, showing that he has bought or is buying the machine.

The law also provides that snowmobiles may not be driven on public roads open to other traffic except at right angles when crossing is safe, and they may not be driven carelessly or negligently so as to endanger a person or property.

ESB Care Center To Host Santa Next Wednesday

A gala time is expected at the ESB Child Care Center (drop-in nursery) on Wednesday, December 16, when the children will celebrate Christmas with a party and a visit from Santa Claus. The festivities will start at 2 p.m.

All children between the ages of three months and up are invited, according to Mrs. Shirley Sims, director. There will be the usual hourly charge, plus the regular snack fee. The drop-in nursery is located on Nimitz at the corner of Lauritsen Road.

IN AN EMERGENCY CALL: 446-3333

Transportation Division Gets Big Job Done

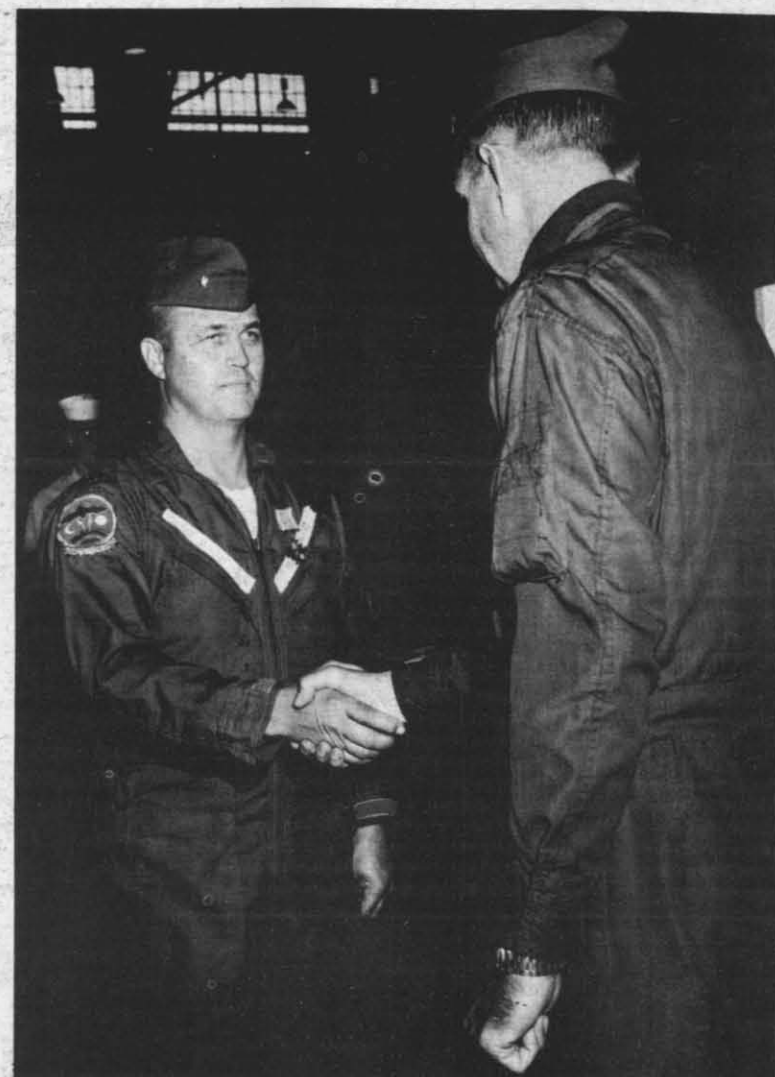
(Continued from Page 4)

employees and is divided into four sections: the Heavy Duty Shop Section; Heavy Duty Field Section; Main Components Section; and the Accessories Section.

The Branch is responsible for maintenance of all transportation equipment, including all yellow-painted vehicles and earth moving equipment.

Sixty-one men, under Bob Brown, operate the Division's vehicles. The Branch is also divided into four separate sections: Heavy Transport Section; Personnel Transport Section; Hoisting Section, and Light Transport Section.

The pictures on pages 4 and 5 reflect only a small image of the functions of the NWC Transportation Division, and are presented as a reminder of the huge role the Division plays in the overall mission of the Center.



RECEIVES TWO DFC'S — Maj. Benny D. Rinehart, USMC, received two Distinguished Flying Crosses, a bronze star and two Air Medals during a special awards ceremony and inspection at VX-5 last Friday, December 4, in Hangar One at NAF. Maj. Rinehart received his awards for actions in Viet Nam with the 1st Marine Aircraft Wing. Capt. Tex Birdwell, Commanding Officer of VX-5, made the presentations.

Austin To Address ASPA

The China Lake Chapter of the American Society for Public Administration will present Dr. Carl Austin, Head, Petrodynamics Branch, Detonation Physics Division, Research Department, who will speak at the luncheon meeting Thursday, December 17, in the Mojave Room of the Commissioned Officer's Mess, at 11:30 a.m.

Dr. Austin, a geologist, will use color slides to augment his discussion of geothermal power — what it is, where it is found and how it is used. Throughout California and the west, an increasing concern over ecology, coupled with critical power shortages, has resulted in public attention being focused on geothermal energy as a source for pollutant free power.

Dr. Austin's presentation promises to be a highly interesting glimpse of the often conflicting interests involved in decisions regarding the utilization of national resources and the impact of their utilization upon the environment. Local examples of geothermal deposits used to illustrate the problems of geothermal development include Red Mountain, Coso, and the Long Valley area near Mammoth Lakes. All ASPA members and other interested parties are invited.

Fluoride Treatments

The Dental Department of NWC, China Lake, will administer the Navy three-agent stannous fluoride treatment to military and retired military dependent children, six (6) years of age and older, during the period 21 December, 1970, through 31 December, 1970.

The three-agent stannous fluoride application consists of a polishing with a paste rubbed over the teeth with a small rubber cup, a topical liquid which is rubbed over the teeth by a cotton swab and,

perhaps most important, daily toothbrushing after every meal.

NWC Notice 6620 has been mailed to all active duty personnel. Anyone who has not received this notice may obtain one by coming to the appointment desk of the Dental Clinic in the Center Dispensary.

Complete instructions are included in the notice.

The Dental Department urges all qualified personnel to take advantage of this outstanding decay preventative treatment.

The Rocketeer

Official Weekly Publication U. S. Naval Weapons Center China Lake, California RAdm. W. J. Moran, USN NWC Commander H. G. Wilson Technical Director K. H. Robinson Head, Technical Information Department William P. Valenteen, Jr. Editor Jack C. Lindsey Staff Writer Lucille Edwards Editorial Assistant PHCS C. E. Bruce, PH2 Delmar E. Hart, PH3 Tony Curiale, PHAN Ronald G. Mills, Staff Photographers

DIVINE SERVICES

Protestant (All-Faith Chapel)—Morning Worship—10:00 a.m. Sunday School—8:30 a.m. Chapel Annexes 1, 2, 4 (Barrns 5, 6, 8) located opposite Center Restaurant. Thursday—Service at 5:00 p.m. (Organ Prelude at 4:45 p.m.)

Roman Catholic (All-Faith Chapel)—Holy Mass—7, 8:30 and 11:15 a.m. Sunday.

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

Confessions—7 to 8 p.m. Saturday, and 8 to 8:25 a.m. Sunday.

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.

DEADLINES: News Stories Tuesday, 4:30 p.m. Photographs Tuesday, 11:30 a.m. The Rocketeer receives American 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. PHONES 3354, 3355, 2347



Victory Over Arden's Keeps Ace-TV In Lead

Ace-TV maintained their lead in the Premier League by virtue of a two-game victory over Arden's Dairy, while Ridgecrest Lanes was dropping three to an inspired team from NAF. B&F Liquor won two to stay in pace with the leaders, and Boyd's Auto also won two. Allied Vending won a pair to keep their place in the league.

Some big games were shot Monday night: Sam Harris, 246; RC Jones, 245; Elmer Davis, 235 and 211, for a 614 series; Fred Akins, with a triple-200 (215-203-200,618); Benny Whiteside, 224 and 601; Jack Lindsey, 224; Allen Smith, 221 and 605; Chuck Cutsinger, 214 and 600.

NAF was the hot team, hitting a 1065 enroute to a 2912. Women's Scratch Wanda Billings hit 588 and Maggie Branson 574 to lead the three-game scoring. Wanda also had a 223 game, Mag a 206, and Sue Haack hit 203. MarLyn Heeke and Royce Dowd rolled 201-s, and Dotty Duncan had a 200.

Miller's Missiles rolled an 875 game, and with AV Trophy, rolled a 2469 series. AV had an 865 single game.

Midway League Thad Brightwell had games of 196, 213 and 161 to record a 570 series, which led the league on December 2. Doc Potter, who sports a 129 average, nearly made the Century Club with a game of 225.

The Dead Liners continue to lead the league, followed closely by the Chillers and the Mixers. The Pincrackers had a good

night, hitting scratch games of 906, 848 and 803 for a 2557 scratch series.

Wednesday Nite Hdcp.

Gier's Galls rolled a 2686 series to lead the league last week, with two members of the team, Willie Johnson (557) and Lorraine Johnson (504) showing the way. Paylene Thelen rolled a triplicate 121 last week.

Prep League

Nine bowlers, led by Amy Petach (132), were above the 100 mark last week. The good shooters were: Jerri Jeffris, Linda Herbstreet, Lori Bowles, Brian Vargus, Richard Hoffer, Annette Lindsey, Tom Pfau, Marvin Titus. Pat Donohue converted the 5-6-10 split.

Supply Dept. Mixed

Brad Royer (594) rolled a 213 game and Peggy Ames led the ladies with a 472 series. Madelyn Christly had a 182 single game. The Raiders were the high team hitting totals of 1025 and 2970.

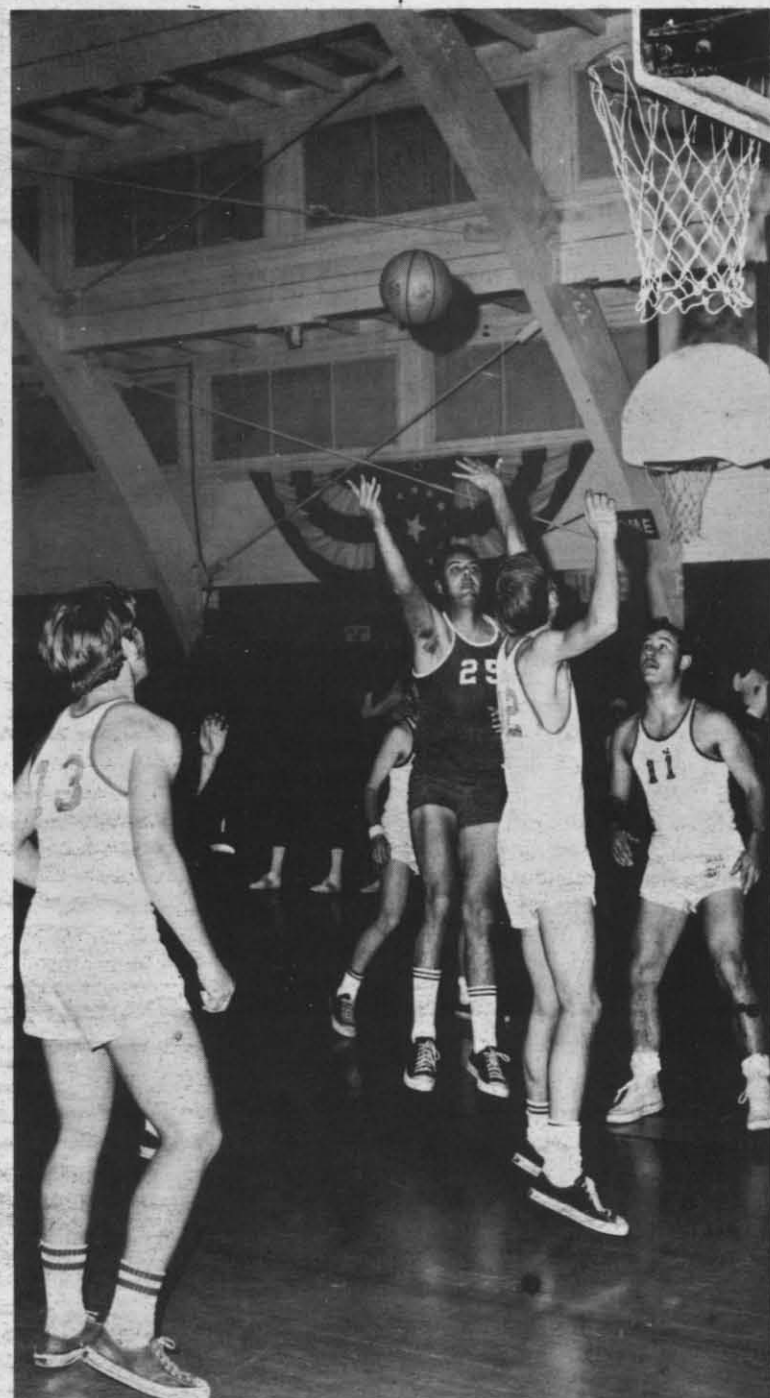
Desert League

Bill Esch put together games of 192, 188 and 202 for a 562 series, followed closely by Larry Peabody's 572, which included games of 201, 190 and 181. Gene Cowley had a 236; Bob Vorwerk hit 222.

Ray Smith shot a 176 triplicate for a patch.

Ding-a-Lings

The Twinkle Toes are at it again! The Twinks scored 757 and 2137 to lead the league December 3. Mary Shepard had 191 and 516 to lead individual scoring.



WILL IT GO IN?—A visit to the gymnasium on Tuesday, Wednesday or Thursday nights could give the answer. On those three nights of the week, at 6 p.m., 7:30 p.m. and 9 p.m., the China Lake Intramural Basketball League holds court. With 15 teams entered this year, the action promises to be better than ever. The above photo was taken during the game between the team from Bud Eyre's and the BJC Pioneers.

NAF Beats NAF; Pins And Needles Lose To VX-5

The NAF Hawks twice turned second quarter surges into victories to take the league lead after the China Lake Basketball League's first week of play.

NAF pounded the NAF Officers, 53-21, as the Hawks built up a solid 26-13 halftime lead. The Hawks outscored their opponents, 27-8, in the second half.

Later in the week, the Hawks escaped from a 13-13 first quarter deadlock with the Pins and Needles into a second victory with an 18-3 bulge in the second period. Jim Latta's 20 points led the NAF attack, helped by Darrell Buell's 15 points.

The Pins and Needles experienced difficulty earlier in the week, losing to the VX-5 Vampires, 94-55. Despite a 21-point performance by Paul Kalff, the Pins and Needles could not handle VX-5's balanced attack, spearheaded by Bill Hogan (16), Dave Dembeck (16) and Roger S.TEWART (15). Doug Karpstein also added 16 points, hitting 7-of-8 from the field.

Defending champion Loewen's Lions opened its season with a 54-38 win over California Telephone. Nelson Waits 17 points and Garry Clark's 13 paced the Lion attack. David Vance was CTC's leading scorer with 14 points.

Ace-TV, last year's runner-up, started on a winning note, defeating the Saints, 69-48. Tim Higgins, Gary Anderson and Tom Wees combined for 40 points, as Ace broke the game open with a 22-point fourth quarter.

Hot hand Tom Westcott (19) and Joe Jones (17) carried Bud Eyre's quintet to a 51-46 win over the Hustlers. Bob Berry was the Hustler's scoring leader with 15 points.

Gary Ziegler's 22 points and David Long's 18 were more than enough as Pioneer downed Genge, 67-37.

The Harvey Wallbangers bounced Food Service around the court, 74-15, as Brad Royer, Mick Rindt, Dave Maddox and Doug Kinney all scored in double figures for the Wallbangers.

Recovering from the earlier loss to Loewen's, Continental Telephone found the winning combination against the Chaparrals. David Vance (20) and Art Remington (12) led CTC's 56-23 victory.

December 15	1800 Hustlers vs Food Service
	1930 Lowens vs Wallbangers
	2100 BJC Pioneers vs The Saints
December 16	1800 Ace TV vs Bud Eyre's
	1930 NAF vs Genge
	2100 VX5 vs Chaparrals
December 17	1800 Lowens vs Pins & Needles
	1930 BJC Pioneers vs NAF Officers
	2100 Hustlers vs CTC

STANDINGS		
	W	L
NAF	2	0
VX-5	1	0
Loewen's	1	0
Ace-TV	1	0
Bud Eyre	1	0
Pioneers	1	0
Wallbangers	1	0
Cal Tel	0	1
Hustlers	0	1
Food Service	0	1
Genge	0	1
Saints	0	1
NAF Officers	0	1
Chaparrals	0	1
Pins & Needles	0	2

Club Chaparral To Feature Western Band

"Members and their guests are invited to hear 'Charlie Straight,' this weekend at the Club," said Hank Walker, manager of the Club Chaparral at NWC. The popular Country and Western band has been booked for tonight, from 9 p.m. until 1:30 a.m.

Local Lanes To Be Renamed

A dedication ceremony that will rename the China Lake Bowl Facility as Hall Memorial Lanes will be held Tuesday, December 15 at 10 a.m. The lanes are being renamed in memory of Lt. Gerald L. Hall, USN, who lost his life in an aircraft tragedy in Kansas on April 2 of this year, while engaged in flying a project mission for the Naval Air Facility at NWC. The public is cordially invited to attend the dedication which will be presided over by Capt. R. A. McCall, Commanding Officer of NAF, with remarks by Capt. L. A. Dewing, USN, (Ret.), former Commanding Officer of NAF.



CAPPING CEREMONIES—34 teenage girls who are participating in the Candystriper program at the Ridgecrest Community Hospital received caps and service pins testifying to the number of hours they have contributed in volunteer work at the local Medical Facility. The ceremony, which was conducted last Thursday evening, was also used

to introduce four "Blue Boys" (extreme right of photo) who are currently participating in a similar program for teenage boys. More than 70 girls are currently involved in the Candystriper program, which is coordinated by Mrs. Tillie Sbrocca and Mrs. Marion Colpitts, local Registered Nurses.

'71 Registration Reminders In Mail To Owners

Fourteen million automobile registration renewal reminders for 1971 have been put in the mails to California motorists, according to DMV Director Robert C. Cozens.

Nearly all addresses will carry zip codes for the first time. They are inserted by a computer "trained" to derive the code from the street name and house number, and make it part of the address automatically.

The license plate sticker for 1971 will be light green. It is to be placed in the upper left embossed corner of the rear plate, as illustrated on its plastic envelope.

Registration renewal will also afford many motorists an opportunity to apply for personalized license plates. Already more than 10,000 car owners have paid the \$25 application fee for these plates, putting the first \$250,000 into the California Environmental Protection Fund. More than 100 applicants a day are asking for plates of their choice.

The basic non-commercial registration fee continues to be \$11 for autos and \$12 for station wagons, plus a standard "in lieu of property tax" charge which is returned to cities and counties. On vehicles registered last year, this charge is adjusted downward by the computer until a minimum fee is reached.

"February 4, 1970" is the deadline for non-penalty renewal printed on the renewal card; but a 1970 Vehicle Code change sets the official deadline as the first Friday in February, which in 1971 happens to be February 5. However, motorists who have experienced the pre-deadline rush won't wait that long.

DMV will accept special registration payment checks which BankAmericard and Master Charge are mailing to their customers. The registration fee and personalized plate fee can be combined and paid with the bank's check.

The renewal notice envelope also contains two other forms: (1) a card reviewing some new traffic laws of importance to motorists and re-stating California's air pollution control device requirements; (2) the new "yellow slip" in card form, which motorists should use to notify DMV if they have sold the vehicle. Promptly informing the department of the sale can spare the former owner a lot of exasperation if a future owner gets in trouble with the law.

Residents are requested to make sure that dumpster lids are left down and that all garbage cans are covered. Open dumpsters filled with leaves not only cause a mess due to blowing winds, but pose a serious safety threat to children who play in the piled leaves.

'Musical Card' To Be Presented By Youth Choir

The "Musical Christmas Card", a living scene of Christ's birth, will be presented by the All Faith Chapel Senior High Youth Fellowship and the Youth Choir in front of the All Faith Chapel on the three days preceding Christmas.

The Musical Christmas Card can be seen Tuesday, December 22 at 6:30 p.m.; Wednesday, December 23 at 4:30 p.m.; and on Christmas Eve at 6 p.m.

Everyone is invited to attend the presentation.

Hashmark Club Holds Dinner At Chaparral

The Gold Hashmark Club of the Naval Air Facility held a dinner dance at the Club Chaparral on Saturday, December 5.

Guests of honor at the affair were Capt. and Mrs. R. E. McCall and Cdr. and Mrs. L. W. Gire. Acting as hosts were AC1 and Mrs. L. R. Glasscock.

After a superbly served dinner, all hands enjoyed an evening of dancing to the music of the Vol. II.

The Gold Hashmark Club was instituted at NAF in July 1969 to provide additional privileges and benefits to Navy petty officers. To qualify for membership, petty officers must have at least 12 years continuous active duty in the Navy or Naval Reserve and have satisfied the requirements needed for successive awards of the Navy Good Conduct Medal.

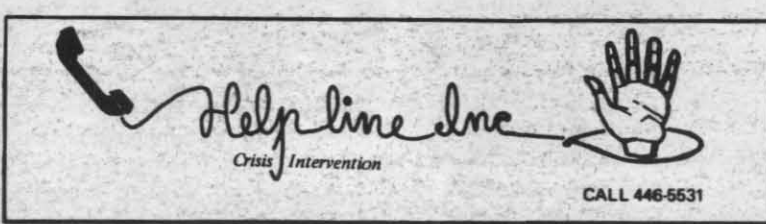
A "hashmark" member can be identified by the gold hashmarks he is permitted to wear on his uniform in place of the usual red hashmarks for every four years of Naval service. The Gold Hashmark Club is open to all commands based at the Naval Weapons Center.



HOSPITALIZED SERVICEMEN NOT FORGOTTEN—Mrs. Mary Plauson's Junior Scout Troop 200 fill Red Cross ditty bags to be given to hospitalized servicemen this Christmas. Thousands of ditty bags are sent each Christmas

by Red Cross to servicemen stationed overseas, but those who are hospitalized are also in need of cheer to brighten a Christmas away from home and family.

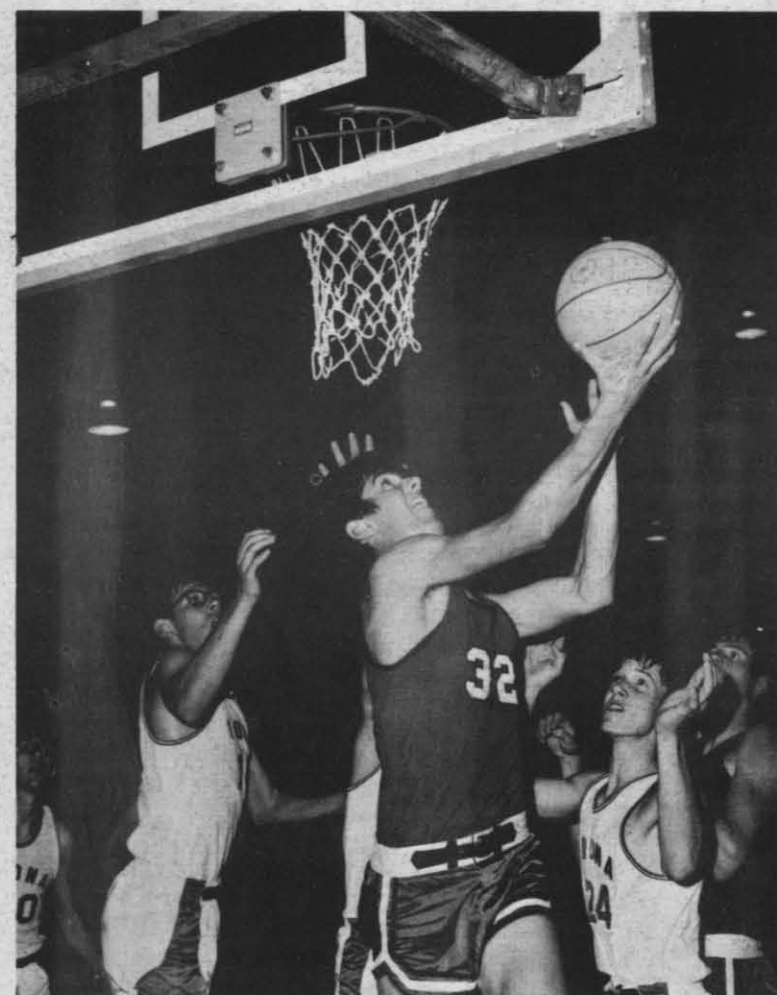
—Photo by PH3 Anthony L. Curiale



STWP HOSTS CONSERVATIONIST—Max Linn, Vice-President of FOE (Friends of the Earth) addressed an audience of 75 enthusiastic listeners at the Hideaway Wednesday, in a talk sponsored by the Sierra-Panamint Chapter of the Society of Technical Writers and Publishers. Linn cited many examples of state, local and federal laws,

regulations and subsidies that work against the environment. Among the examples cited were "Greenbelt" laws, building codes, zoning laws, water laws and mining laws. FOE may be contacted by writing 451 Pacific Avenue, San Francisco, California, 94133.

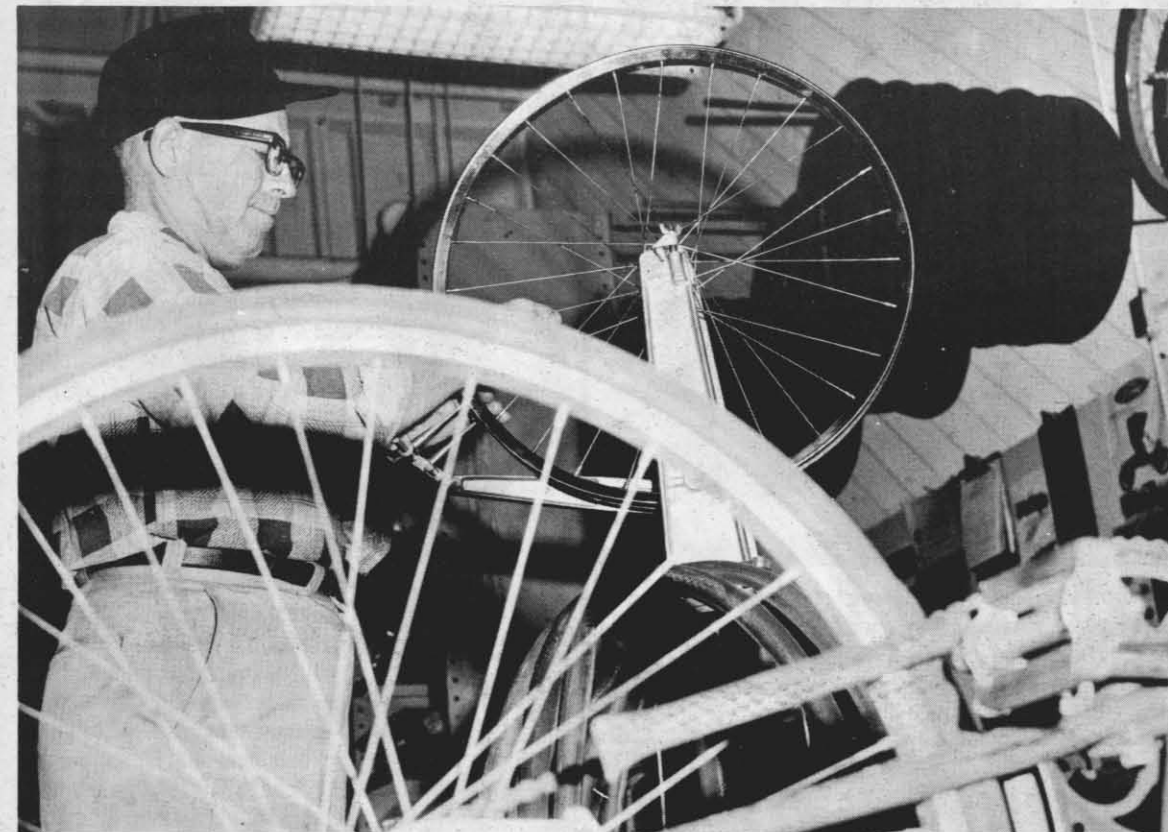
—Photo by PH3 Ron Mills



OFF TO A GOOD START—Dave Seeley (32) drives for two points during the Burroughs-Trona game Tuesday night, won by the Burros, 75-45. This was a non-Golden League encounter, however, the Burroughs quintet showed a good early form for the season ahead. The team is coached by Bill Moore.



Public Works' Transportation Division Does Big Job For Center



THE DIVISION has more than 300 bicycles located all around the Center, and maintains them. Above, Cecil White, who normally repairs automobiles, re-spokes and trues a bicycle wheel.

One of the least heralded organizations in the structure of the Naval Weapons Center is the Transportation Division of Public Works. Each day, NWC employees pass by hundreds of vehicles which are serviced, maintained and operated by the Transportation Division without realizing the broad spectrum and diversification involved in the Division's day-to-day operation.

Most employees equate the Division with the Government Taxis, or with bus service. Few realize that more than 2,500 vehicles, ranging from bicycles to earth-movers, and two huge locomotives, come under the Division's supervision. Included in the long list of vehicles serviced and maintained by the Division are 18 pieces of hoisting equipment, airplane starters, and generators. In fact, they are responsible for any piece of rolling stock with a Navy number painted on it that is owned by the Center.

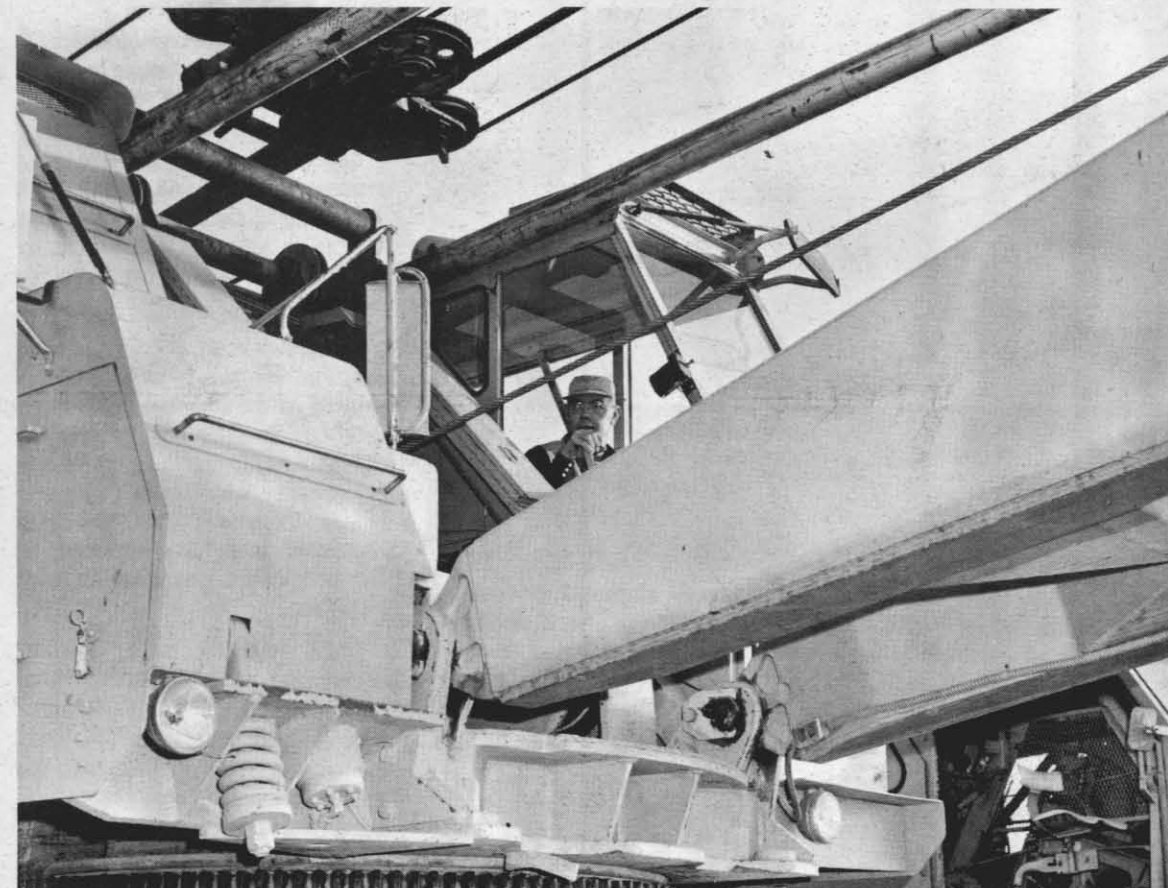
Each year, the fleet logs more than half-a-million miles driven. Last year, for instance, the Division drove 597,537 miles with only two minor accidents. This

safety record won for them the Fleet Safety Award of the Los Angeles Chapter of the National Safety Council, in competition with other units which have fleets driving between 50,000 and 100,000 miles per month. This is the sixth consecutive year that NWC has placed either first, second or third in this competition.

Keeping such a large organization functioning smoothly is a very large order. The Division, headed by T. W. Boyd, has 127 employees, broken down into two branches, and an inspection group. The Heavy Duty Repair Branch is headed by F. W. Donnelly and the Operations Branch is led by B. R. Brown. W. H. Thorpe heads up Production Control, also called the Inspection Branch.

Thorpe's group consists of 9 employees: two office clerks and 7 inspectors. It is the responsibility of this close-knit branch to inspect work assignments done on all Transportation Division vehicles to ensure adherence to government specifications, safety standards and quality of work.

Donnelly's group consists of 54 (Continued on Page 7)



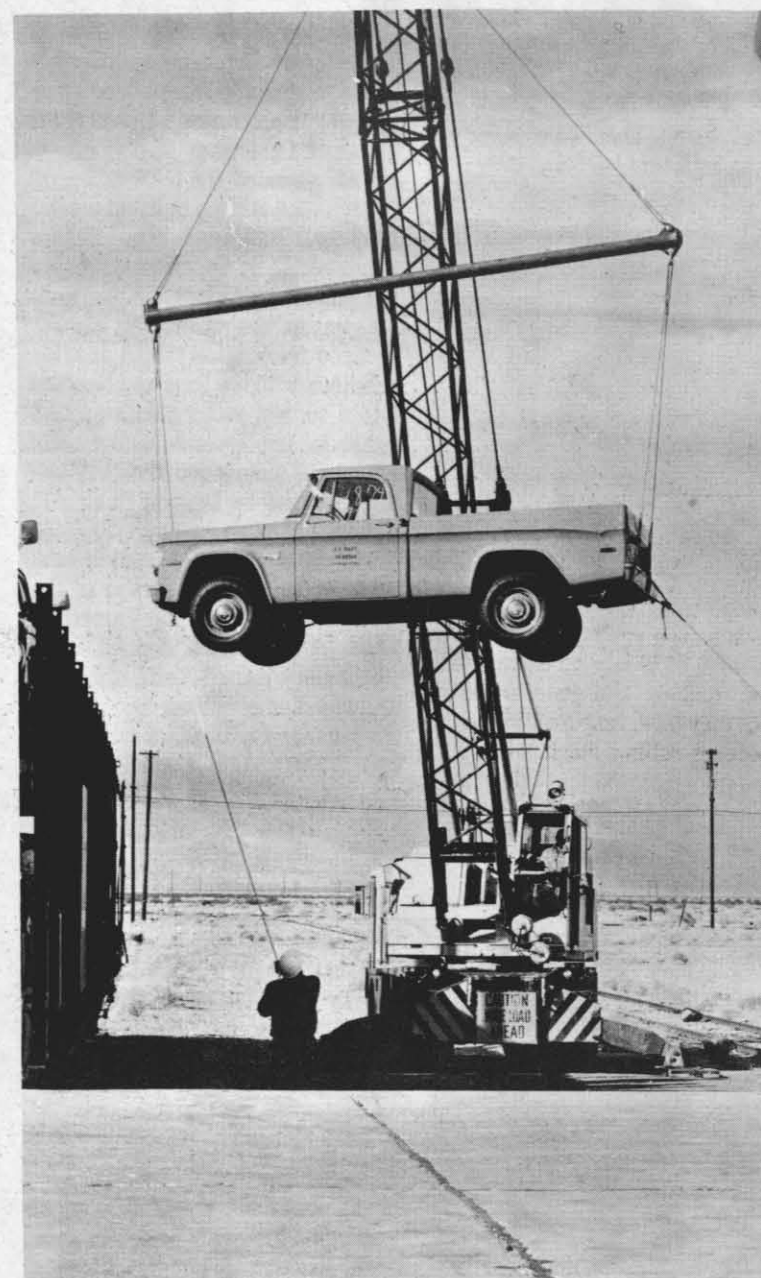
SEATED IN THE CAB during a recent job, LeRoy Printy moves the huge 20-ton Lorraine Crane into position. The Transportation Division, which has more than 2,000 vehicles, services and maintains everything from bicycles to large earth-moving equipment.



KAY COX is the Division Secretary, often called the "Chief Quartermaster," by the personnel of the Transportation Division. Mrs. Cox is also secretary to the Branches and to Production Control. She is responsible for records of vehicle assignment, keeps track of expected deliveries, makes an allowance list, and handles the general correspondence of the office.



MAC McCarty services a pump engine on a refueler. Maintenance and service is performed on all equipment on the Center with a Navy number by the Transportation Division.



A HUGE 20-TON LORRAINE CRANE lifts a pickup off a railroad car with the greatest of ease during a recent job performed by the Transportation Division. The cars were unloaded in this manner due to special circumstances.

Photos by PH2 D. E. Hart



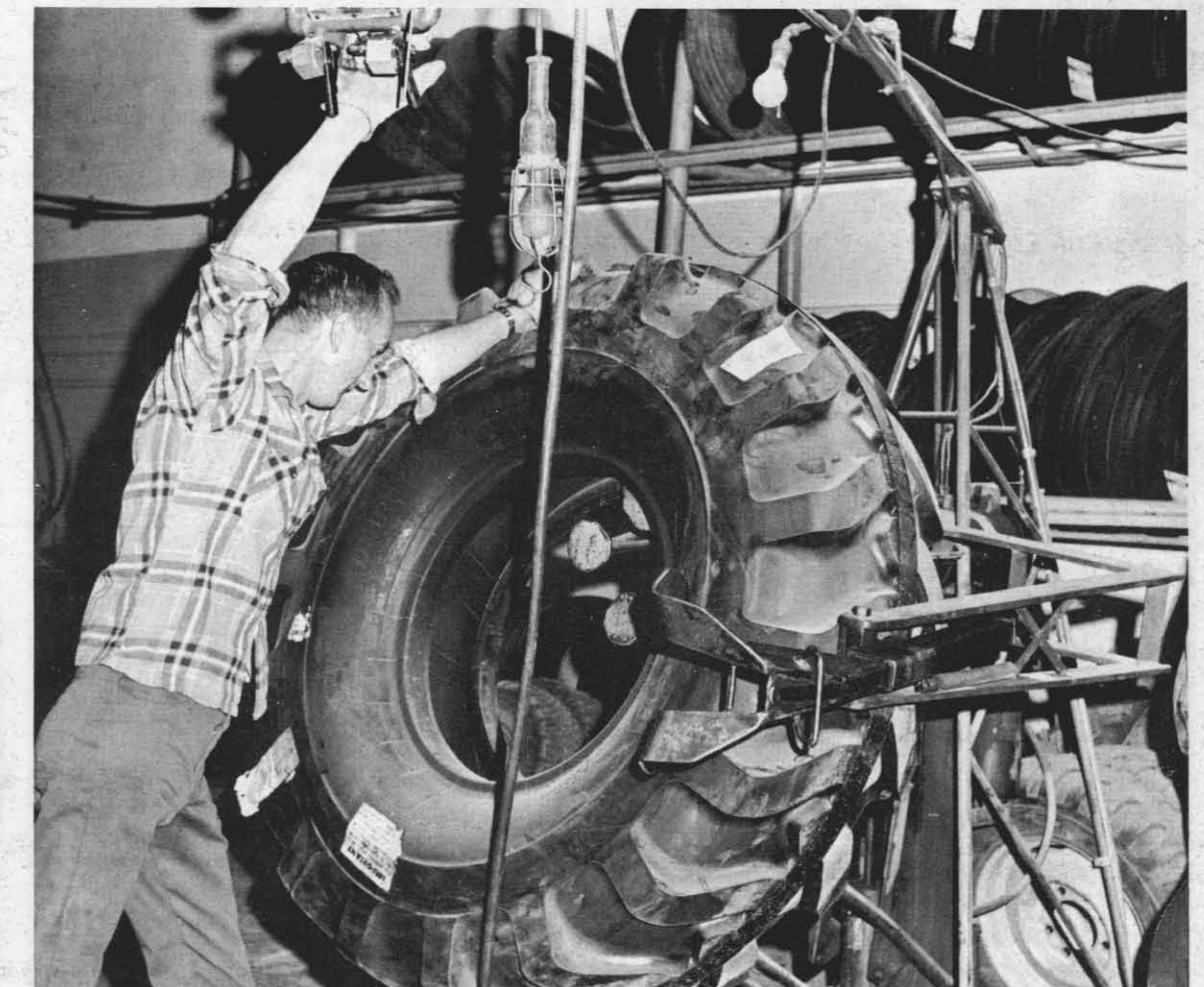
TIM CARR, r, operates the refueling station located on the Public Works compound. Above, taxi driver Tom Stoudemire stops for gas.



JESSE LEWIS aligns the front end of a half-ton pickup in the automotive shop. Lewis, who performs all types of maintenance, is known in the shop as a radiator specialist.



PERCHED HIGH above the ground, on precarious footing, LeRoy Printy routinely oils the seals on his crane. Much care is taken of all division equipment.



BENNY GOLDEN, an employee in the tire shop, mounts a large earth-mover tire on a hub. The tire shop works with tires ranging from those for bicycles and wheelbarrows, to 8 ft. tires.