

Gifted Child Program Quickens Growth In Leadership Training

(This is the seventh in a series of articles on special services offered in the China Lake Elementary School District.)

Recognition by society of the leadership and creative potentials of the gifted child points up the responsibility that must be assumed for the maximum development of those capacities, according to Sylvia Tillitt, principal of Burroughs Junior High School.

Our national concern for better educational opportunities for talented and gifted children has resulted in a variety of administrative and curricular arrangements including ability grouping, acceleration, special classes and enrichment courses.

The initial efforts toward organizing a class for the Gifted Child in the China Lake Schools were made by a group of teachers who formed a committee in 1952 to study the problems of the gifted child. In 1953, the Kern County Schools Office proposed a program for county-wide study and during the spring expressed considerable interest in the work of the China Lake committee.

The Parent Teacher Association organized a committee to study the gifted child. This committee joined forces with the school group and in November, 1953, the study group was extended to include a parent representative from each China Lake school. This parent was also a parent of a gifted child. The principal of each school was also added.

In February, 1954, a class called "The Special Projects Class" was initiated in the seventh and eighth grades. It was started at this level because the group was small and facilities were more readily available in the junior high school.

At China Lake the gifted child is identified by use of standardized tests of achievement and mental ability; (SRA tests of achievement and mental ability) together with individual tests, (Stanford-Binet and WISC) in some cases; and teacher recommendations.

Members of this class are working on grade level and above, and evidence a wholesome interest and attitude toward school.

While these children meet together in home room daily, and move as a class from subject to subject, they are by no means segregated from the remainder of the school. Contact with other children is made constantly through the physical education program playground and extra-curricular activities.

Education Office Has UCLA Refund Checks

The Education Office has received from UCLA tuition refund checks for employees who successfully completed courses in the summer session of 1958.

Employees eligible for refunds may pick up their checks by calling in person at the Education Office, Room 1004, Michelson Laboratory.

Almost 32 percent of all children who die by fire each year are children who have been left alone, National Fire Protection Association records show.

Don't leave your youngsters alone and helpless—tonight or ever.



TOYLAND OPENING — Caught snooping on Toyland's opening day (l. to r.) are: Donna Miller, Christa Hanson and Judy Wolfe. Behind them, the shelves jammed with toys and games signify a merry Christmas for Station youngsters. Business hours are: Monday-Thursday, 10 to 6; Friday, 10 to 8:30 and Saturday, 9 to 4 p.m. The hours are effective until Christmas.

Propulsion Development Dept. Plays Major Role in Ejection Seat Innovation



Lt. Col. Thelma R. Hood, USNR, reporting from her last tour of duty at Great Lakes Naval Hospital, Lt. Col. Thelma Hood will replace Lt. Ann Cox at the Station Hospital.

Nursing has been Lt. Col. Hood's profession ever since she took her training in the State Hospital at Cleveland, Ohio. She has had sea duty on Hospital Ship USS Relief and served with the Military Sea Transportation Service, Atlantic.



Lt. Col. Paul W. Hebert, USN, relieving Lt. (jg) R. D. Keenbaum, Commissary Store Officer, who is being released from active duty, is Lt. Col. Paul W. Hebert. His last duty was as Storage Division Officer, at the Naval Supply Depot in Yokosuka, Japan.

Originally from Lake Charles, La., Lt. Col. Hebert, his wife, Betty, and two children have been assigned temporary quarters at 303-B Groves.



Ens. Bruce B. Mudge, USN, reporting aboard from the U.S. Naval Postgraduate School, Monterey, California, Ens. Bruce B. Mudge replaces Lt. (jg) Larry Rice, in the Flight Evaluation Branch, Aviation Ordnance Department.

Ens. Mudge graduated with the class of 1957 from Miami University, Oxford, Ohio, with a B. A. in physics.

Red Cross to Sponsor Home Nursing Course

A Home Nursing course, sponsored by the Red Cross, will begin Tuesday, October 21, at 7:30 p.m. in the west wing of the Station Hospital.

This course is designed to help the home nurse learn how to meet simple emergencies, to recognize some of the early signs of illnesses, the requirements of simple nursing care to the sick and injured at home and how to keep the family well.

The six-week course will meet for two and one-half hours each week and will be instructed by Gayle Loomis, RN and Marion Sherlick, RN.

For further information, call Jane LaRosa, Ext. 734481.

The story behind the scenes of a team of men whose co-ordinated research efforts brought about the successful static firing of "RAPEC" (Rocket Assisted Personnel Ejection Catapult) can now be revealed.

The problem of pilot-ejection at all aircraft levels and speeds was brought to the attention of the Propellants and Explosives Department by Dr. Francis J. Lavaeot in the early spring of 1957 following some discussion with Personnel of the Research and Development Division for Weapons, at BuOrd.

After a review of personnel, abilities, and future plans in his Mechanical Process Branch, Norman Rumpff volunteered his services. He was appointed "RAPEC" project engineer and Herbert M. Neuhans, Department Consultant was appointed Project Coordinator for the development.

A proposal was prepared in June of 1957 and funds were received in August and the project officially got underway at that time.

Team Named — Richard J. Zabelka, a mechanical engineer, fresh from one year training tour on the Junior Professional program, and Cecil A. Glass, a senior mechanical engineer, resident of the Naval Ordnance Test Station since 1948, were appointed to the design team. Dick Zabelka is in charge of the overall design work. Cecil Glass designed the first booster stage for the "RAPEC" system and has applied for a patent to cover this clever new concept.

David A. Colpitts, another senior engineer of the Mechanical Process Branch, long time NOTS employee, contributed the design of the "RAPEC" ignition system.

Others Contribute — Many other members of the Department assisted unstintingly in



Norman Rumpff, Project Engineer

the huge team effort. Some of those who made significant contributions to the over-all success were: James L. Bray of the Propellants Division for his internal ballistics study, trajectory analysis and propellant grain basic design.

Among others who kept the program rolling were: Program manager James C. Metcalf whose efforts in keeping the time schedules and materials coordination in balance contributed to the project. As did Ralph Hough's shop supervision and cooperation with the engineering effort in purchasing outside services and placing contracts aided the team effort.

Material assists from outside the Department were contributed by Frederick Miller, Electromechanical Engineering Division, for design effort on metal parts and James Mills, a Junior Professional, for his design of a firing mechanism. Packaging Engineering Branch's Margaret McCoy contributed her design of packaging hardware. SNORT project engineer Leo Peterson coordinated the "RAPEC" track tests for the Douglas Aircraft Co.

NOTS Rockhounds to Present Second Annual Giant Gem and Mineral Show

The second annual NOTS Gem and Mineral Show will open Saturday, October 25, at 10 a.m. in the Community Center, according to R. D. Sims, director of the NOTS Rockhound Club and general chairman of the show committee.

This show promises to surpass the spectacularly successful show of last year, which drew more than 2500 visitors from throughout the State, including Congressman and Mrs. Harlan Hagen. Again, this year, there will be no admission charge, and visitors are invited not only from the surrounding area, but from every section of the State.

Whiz passes at the Main Gate will not be required, visitors need only to indicate to the Marine Sentries their desire to attend the show.

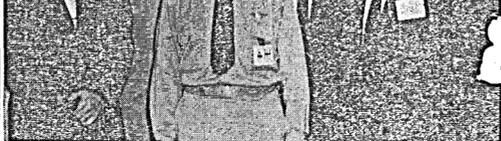
Many exhibits not previously displayed have been added. These, augmenting the more than 100 displays made by the NOTS Rockhounds Club last year, will include the work of the "Pebble Pups." This club-sponsored youth group interested in gems and minerals is the fastest growing activity on the Station.

Evidencing their interest in the fascinating and educational hobby of gemstone and mineral collecting these budding rockhounds will show specimens gathered from throughout Kern and San Bernardino Counties, which are among the richest mineral areas known.

Veiling for attention of visitors will be the displays of the rockhounds themselves. Such rarities as gold, silver, tungsten, and uranium ores are commonplace compared with certain ultra-rare materials brought together for this show.

Gemstones and minerals from world sources, some of them recovered from little-known deposits, will be shown. The art of gem cutting will be demonstrated, involving every important step from the use of the diamond saw to the final polishing and mounting.

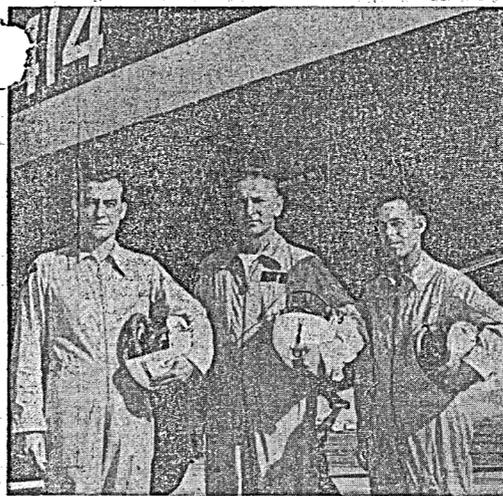
Flowers, music, movies, and, if desired, impromptu lectures and conducted tours will be provided. It is hoped that arrangements can be made for a field trip for visiting rockhounds.



CONTRACTOR VISITORS—Visitors from General Electric Company's Sidewinder project are shown in Capt. Hollister's office during their recent tour of the Station. Pictured (l. to r.) are: Jerry Kennard, G.E. representative to NOTS; N. J. Peterson, District Sales Manager for Light Military Electronic equipment; Capt. Hollister; Dr. Wm. B. McLean; Roy Horner, manager of G.E.'s Sidewinder work; and David A. Wilkinson, manager, Sidewinder project.

ROCKETEER

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NAF FLIGHT PERSONNEL CARRY THE MAIL—These NAF "fly boys" (l. to r.) Lt. Col. Richard L. Kopps, pilot, Lt. Col. Leo J. Zok, bombardier-navigator, and Edward A. Simmons, ADI, plane captain, demonstrated the modern age jet transportation when they carried the mail from San Francisco to St. Louis, Missouri, in 2 hrs. and 58 mins. over the same Overland Mail route which required 24 days 100 years ago.

NAF Plane Flies Mail to St. Louis During Overland Mail Centennial Celebration

Three Naval Air Facility flight personnel participated in the U.S. Post Office Department's Overland Mail Service Centennial last week-end.

The Centennial commemorated the first regular overland mail service connecting California with the rest of the Union. On September 16, 1958 a mail caravan, which included a Butterfield Stage Lines stagecoach that had participated in the original 24-day run through the frontier land a century before, departed the eastern terminus at Tip-top, Missouri, and retraced the original route arriving in San Francisco on October 10, 1958, exactly 100 years after the arrival of the first regular overland mail.

Fourteen hundred pounds of special philatelic mail consisting of 120,000 first day cover letters were loaded on board NAF's Douglas A3D-1 Skywarrior for return to St. Louis to demonstrate the contrasting speed of delivery today with 100 years ago.

The twin jet heavy attack bomber departed San Francisco International Airport on Friday, October 10, and landed at St. Louis two hours and 58 minutes later. Crew of the commemorative flight were: Lt. Col. Richard L. Kopps, pilot; Lt. Col. Leo J. Zok, bombardier-navigator; and Edward A. Simmons, ADI, plane captain.

Community Passes Must Be Renewed

According to Security records, all Community Passes will expire on January 1, 1959. This means that dependents of Station employees and business owner-operators of the Indian Wells Valley area will be required to show a currently dated pass after that date.

To save costs and to expedite the processing of the approximately 7000 persons affected, it has been decided to stamp the new expiration date Jan. 1, 1961 in red on the face of the pass when there has been no change in the residency or dependency status since the pass was originally issued.

To obtain this validation, the following procedure has been established for dependents of Station employees:

A. Complete the Security Badge Control Record cards according to the special instructions listed on the reverse side. For the convenience of Station employees a supply of these cards will be placed in the following places:

Main Gate—Traffic Pass Desk. Michelson Lab—Main Lobby & No. Lobby. SNORT TRACK — Administrative Office.

NAF—Passenger Briefing Room. Pilot Plant—Security Police Post. Personnel Bldg.—Information Desk. Personnel Security Branch — 2nd Deck Housing Building. Administration Bldg. — Officer-of-the-Day Desk.

Housing Office—Information Desk. Navy Exchange—Main Store. Commissary—Commissary Office. Bank of America — China Lake, Branch.

(Continued on Page 2)

United Fund Drive To Be Conducted Oct. 27 to Nov. 30

A goal of \$33,500 has been set for the Indian Wells Valley United Fund drive which will begin October 27, according to an announcement by the United Fund Board of Directors, and continue through November 30.

Meeting last Monday, the Board, chaired by Jack O'Brien, Head of Central Staff, voted to extend an invitation to the Salvation Army to participate in this year's drive. Chaplain Robert "Q" Jones, a member of the local Salvation Army Board of Directors, was delegated to extend a personal invitation to the Salvation Army through San Francisco headquarters to participate in the local drive.

Word was received just prior to press time that the Salvation Army has accepted the invitation.

Ev Long Campaign Manager — Resignation of Chaplain J. D. Hester, who has been transferred to the USS KEARSARGE (CVA-33), was accepted by the Board, and Chaplain Jones was voted in as a new member of the board.

Ev Long, assistant to Associate Head of Staff for Finance, was unanimously approved as United Fund campaign manager, and accepted as a new member of the board.

The Board expressed its appreciation to Capt. C. K. Phillips, Director of Supply, for his work as United Fund treasurer last year.

No "write-ins" — In contrast to last year's campaign, the new board voted against use of "write-ins" on United Fund contributions. This means that the member groups allied with United Fund will be listed on the campaign literature, and the contributor may choose his favorite charity so listed. But no contributions will be accepted for charities that are not listed.

Pledges will be accepted, as in previous years, for the convenience of the contributor who desires to make his contribution in quarterly payments instead of a lump sum.

On-the-Job Solicitation — Plans for conduct of the campaign were touched upon briefly. In accordance with directives issued by Secretary of Navy Thomas S. Gates, and President Eisenhower, the Station will make the collections at China Lake. All solicitations will be made on the job.

Ridgecrest Chamber of Commerce President J. Elliott Fox indicated that on-the-job solicitation will be conducted in all of Indian Wells Valley for this year's United Fund Campaign.

Participating groups in the United Fund are: Desert Area Family Service, Desert Emergency Relief, Rand Cemetery, Indian Wells Valley Recreation Council, Boy Scouts, Girl Scouts, USO and American Red Cross.

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Housing Office—Information Desk. Navy Exchange—Main Store. Commissary—Commissary Office. Bank of America — China Lake, Branch.

(Continued on Page 2)

Stationites Attending Air Force's First Supersonic Weapons Meet at Nellis AFB

A group of top Station military and civilian personnel left by plane from the Naval Air Facility yesterday at 1 p.m. to attend the U.S. Air Force's World-Wide Fighter Weapons Meet—the first all-supersonic weapons meet in Air Force history—at Nellis Air Force Base, Las Vegas.

The NOTS contingent will join other Station personnel, who have been at the meet since last Monday, and some 4000 others attending the week long meet.

Also, on hand to witness the performance of his brain child, the Sidewinder, will be Dr. Wm. B. McLean, who received a \$25,000 award from the government and a presidential citation for his conception and development of the lethal air-to-air missile. Another interested observer will be Station Commander Capt. W. W. Hollister.

Among those who observed the show earlier in the week was Major Don Scheller, Air Force Liaison Officer at NOTS, who confirmed the dramatic description by the Las Vegas press of a Sidewinder kill.

"The highlight of the show came when the over 1200-mph Sidewinder missile was released at a drone plane.

"The missile, spitting white flame, went over the heads of the audience with a whining roar and overtook and destroyed the drone in a burst.

"Both missile and plane fell out of the deep blue sky like ornaments from a celestial Christmas tree."

At press time Sidewinder had a 100 percent score—six for six—two drone kills and four target rocket kills.

Capt. Thomas U. McElmurry, USAF, well known for his many visits to NOTS on Sidewinder test-flights, is firing the Sidewinder for the Air Force from an F-104 Lockheed "Starfighter" during the meet.

Added thrill for the show crowd has been the firings of a 5" HVAR target rocket from an Air Force F-10-D "North American" "Super Sabre" and six seconds later the pilot fired the lethal Sidewinder to seek its prey, the target rocket.

According to officers of the Tactical Air Command and the 12th Air Force, co-hosts of the five day event, the meet will test all mis-

sions of the Air Force's tactical scrappers, including global profile missions, simulated special (atomic) weapons delivery, and air-to-ground support.

Personnel of the Presentation Division of TID manning the static Sidewinder display during the week long meet are: Ray Sinnott, Dr. Frank Cartwright, Cdr. Edward P. Coleman, and Sgt. Stanley J. Lis, USMC.

Other Station personnel attending the meet are: Cdr. Williams L. Adams, Bob McCleary, Lt. Col. John Eash, Lee Lakin, Capt. Robert T. Howard, USMC, Charles Smith, Lee Jagiello, Cdr. Gene Anderson, Duane Mack, James Pennington, Frank Wentink, Bob Sizemore, Cdr. Seldon May, Ernie George, Public Information, and Budd Gott, Rocketeer Editor.



Cdr. Raymond L. Angelo, USN

Reporting from Rensselaer Polytechnic Institute, Troy, N.Y., Cdr. Raymond L. Angelo is assigned as Assistant Experimental Officer for Engineering, Engineering Dept. Prior to one year at the Institute which culminated in a Master of Science degree, Cdr. Angelo was with the Guided Missile Procurement Branch, BuOrd.



MARKSMAN—Cpl. Jack G. Genereux, Marine Barracks, receives Winchester 30-06 rifle from Lt. Col. R. C. Kuhn, after firing a record-breaking 242 out of 250 on the local rifle range. With this score Genereux took first place in the Leather Neck Magazine competition. He received also a gold first-place medal and a check for \$80 for his outstanding marksmanship ability.

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ROCKETEER

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CAPTAIN W. W. HOLLISTER, UNITED STATES NAVY
Commander

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PASADENA
Nova Semyan, Correspondent (Foothill, phone Ext. 35)
Photographers for the Pasadena column are—Shaw Mosen, A. E. Block, and D. Sanchez.



Cdr. Gene C. Anderson, USN
Reporting aboard from an eight-month cruise on the USS Kear- sarge, CVA-38, as Air Operations Officer, Cdr. Gene C. Anderson is assigned to duty at the Naval Air Facility.

Previous assignments include flight test operations at the Naval Flight Test Center, Patuxent, Md., VC-3 command, Moffett Field, Calif., and a staff post with Commander in Chief, Atlantic Fleet.

New Passes...

(Continued from Page 1)
B. After filling in the information on the record cards, the cards and the community pass should be taken to the Traffic Court room, Security Building, Main Gate. There the community pass will be stamped with the new expiration date of January 1, 1961.

Starting Monday, October 27, the hours designated for processing passes are: 8 a.m. to 4 p.m., Monday, Tuesday, Wednesday, Friday of each week; and 12:30 p.m. to 4 p.m. on Thursdays.

Those persons holding a community pass whose residency has changed will require a new pass which will be issued at a later date.

Owner-Operator Passes:
Owner-operators and their employees must pick up Form 785 at the Pass Desk, Main Gate, and complete and return to the Pass Desk to obtain their validated passes.

Junior High Officers

The Burroughs Junior High student body elected officers to preside over the Student Council and to organize student activities for the present school year. Newly elected are: Wilma Hollister, president; Raymond Kenson, vice-president; Corky Kratz, secretary; and Pam Reynolds, treasurer.

ities in our high schools and colleges as Europe has in its entire student bodies. If comparisons are to be made in achievement, perhaps it is only the students in our honor groups who should be compared with the total European group.

The Russians are attempting to cater to a vastly larger and steadily expanding proportion of the youth of school-age. According to the latest available reports, however, only one-half of the students enter the last three years of their ten-year school, one-third graduated from it and 10 to 15 percent entered college. These are much lower percentages than exist in America.

The problem confronting American education is, therefore, whether to change drastically our democratic ideals for education, or to renew our energies toward the fulfillment of the great potential of our ideals.

In other words, in the United States, some seven times as many of the age group attend high school and at least five times as many attend college as in Europe. This means that we have almost as many students in the national honor so-



POSTER CONTEST WINNERS—Elementary school students win recognition for submitting the best Fire Prevention Week posters in their respective grades. Students (seated l. to r.) are: Anne Mitchell, 6th grade; William Deavers, 5th grade; Molly Curtis, 4th grade; Connie Newman, 3rd grade; Sandra Lilly, 2nd grade; James Bertine, 1st grade; Michael Warner, kindergarten; and Junior Lewis, special class. Teachers and visitors (standing l. to r.) are: Betty Nowak, Ruth Westcott, Dr. Earl Murray, Rose Yin, Jane Henderson, Capt. W. W. Hollister, Henry Cherry, Fire Chief A. C. Wright, Virginia Nolan, Lorraine Crookston, and Wanda Wisler. The awards consisted of "Sparky" lapel pins and framed certificates.

Job Opportunities

Supervisory General Engineer, GS-13—Head, Weapons Support Equipment Branch, In-Service Weapons Support Div., Engineering Dept. The position is responsible for the development and design of electric and mechanical equipment used in test, assembly and handling of missiles and other ordnance items. Contact Judy Newman, Ext. 71393 or Ann Carter, Ext. 71645.

Management Analyst, GS-5, 7 or 9 and Equipment Specialist (Automotive), GS-5—These positions are located in the Supply Dept. Contact Judy Newman, Ext. 71648 or Ann Carter, Ext. 71393.

Electronic Technician, GS-9. This position is located in the Measurements Branch, Fuze Evaluation Division, Test Department. The incumbent will be responsible for maintenance, modification and some development of range instrumentation and electronic equipment. Contact Fawn Haycock, Ext. 71514.

Clerk (Stenography), GS-5. This position is located in the Instrument Development Division, Test Department. The incumbent is Senior Clerical Assistant and assists the Head of the Division and three Branch Heads in handling the administrative problems of the Division and Branches. Contact Fawn Haycock, Ext. 71514.

Clerk Dictating Machine Transcriber, GS-3. This position is located with the Fuze Evaluation Division, Test Department, at Randsburg Wash. Contact Fawn Haycock, Ext. 71514.

Supervisory Administrative Services Officer, GS-11—to act for Public Works Department Head on administrative matters. For information, call Ext. 71648 or Ext. 71393.

Inspector (Household Goods Shipments), For information, contact Ext. 72215.

Coming Events

AICE To Meet
American Institute of Chemical Engineers, Mojave Desert Section will meet Monday evening, Oct. 20; dinner at 6:30; business meeting at 8.

Dr. Henry Coles, Head of Materials Research of Propellants Division will speak on "Nuclear Energy and Its Application in Rocket Propulsion."

For reservations call C. H. Havlik, 9259 or Orken Bischel, 9310.

Den Mothers Workshop

A Cub Scout Den Mothers Workshop will be held Tuesday, Oct. 21 at 9:30 a.m. at the Ridgecrest Fire Station.

In the evening a Roundtable discussion for all Scouting volunteer workers will be held at 7:30 at the VFW Hall in Ridgecrest.

NROC 11-1 to Meet

The Naval Reserve Ordnance Company 11-1 will meet at 7:30 p.m., Wednesday, October 22, in Room 1001, Michelson Lab.

NOTS Women's Guild

The Circles of the Women's Guild of NOTS Community Church will meet next week as follows:
Naomi Circle—Monday, October 20, 8 p.m., at 214-A Byrnes; Betty McCullough and Ann Harney will be hostesses.

Phoebe Circle—Tuesday, October 21, 9 a.m. at the home of Jane Wilson, 701 Essex Circle.

Mary-Martha Circle—Tuesday, October 21, 1:30 p.m., at 215 Toro (Wherry). Myrtle Yonuschot and Muriel Moberly will be hostesses.

Hannah Circle—Tuesday, October 21, 8 p.m. at the home of Evelyn Gregory, 501 Essex Circle with Elaine Jenne and Geneva Pullen as co-hostesses.

A newly formed Circle for younger women will be meeting Tuesday evening, October 21, 8 p.m. at the home of Jeanne Backman, 209-B Fowler.

Sweet Young Thing: "How many successful jumps does a paratrooper have to make before he's ready for combat?" "All of them."

Sport Slants

By "Chuck" Mangold

The second week of our intramural football league play finds the strong NAF team on top with two wins and no losses. Last week Chief Bloom's club beat the VX-5 team 86-0. All of the scoring was done in the first half of the ball game. Cooper Croft went 40 yards around end for the longest run of the game. Red Gillette scored two touchdowns on runs of 5 and 15 yards. Bobson, NAF fullback, and just about the best in the league, scored on 20 yard run off tackle. Olson also threw a 30 yard pass to "Mac" McDonald for the first touchdown of the game.

On Thursday, a vastly improved Marine Barracks team coached by Lt. Milone beat a good NOTS team 12-7. Art Crisswell and George Pi-carter scored the Marine Barracks' touchdowns. These two men are as fast backs as we have in the league. Clyde Austin scored for the NOTS team on a 13 yard end run. This was one of the best played ball games of the season.

Make a date to be out to the games this coming week. Tuesday, the MCGMTU plays NOTS and Thursday VX-5 takes on the Marine Barracks team. All games are played at Kelly Field. Starting time is 6 p.m. and there is no admission charge.

Our first trip to the football games in Los Angeles comes off tomorrow. The bus leaves at 8 a.m. from the parking lot between the RAFT Club and the Housing Office and will remain in L.A. overnight, returning to the base at 4 p.m. Sunday.

Probable Lineups, Oct. 21

MCGMTU	LE	NOTS-GMU
Nelson	LE	Forbes
Apadaca	LT	Loving
Koran	C	Morris
Falls	RT	Jarron
Redd	RE	Healy
Gladden	QB	Austin
Irving	LHB	Coffman
McPeak	RHB	Walker
Brown	FB	Smolovsky

Probable Lineups, Oct. 23

VX-5	LE	Marine Barrack
Doublage	LE	Piersoy
Gonzales	LT	Dudge
Joslin	C	Anders.
Allred	RT	Paulson
Nelson	RE	Fabrizius
Boone	QB	Crisswell
Joplin	LHB	Pinnt
Rittner	RHB	Piper
Thisis	FB	Davis

Football Standings As of Oct. 13

Team	Won	Lost
NAF	2	0
MCGMTU	1	0
Marine Barracks	1	1
NOTS-GMU	0	1
VX-5	0	1

Bowling

Commander's Trophy League Standings

Team	Won	Lost
VX-5	4	0
NOTS	7	1
NAF	3	1
GMU-25	1	3
GMU-61	1	3
MCGMTU	0	4
Marine Barracks	0	4

American League Standings

Team	Won	Lost
GMU-61	7	1
Marine Barracks	7	1
MCGMTU	6	2
Medics	4	2
Ancients	3	5
GMU-25	3	5
Commissary Store	2	6
NAF Tigers	2	6
Aviation Supply	2	6
NAF Fireballs	1	7

National League Standings

Team	Won	Lost
Commissary Team No. 5	6 1/2	1 1/2
Electrons	6	2
E.M. Club	5	3
Woodhauers	5	3
GMU-25 No. 1	4 1/2	3 1/2
Lofters	4	3
Towerflowers	4	3
NAF Fighters	3	4
Nitpickers	1	7
MCGMTU	0	7
GMU-61	0	7

FOR THE LADIES

Always empty the vacuum cleaner bag on wet newspaper. The moisture helps catch the dust—keeps it from flying about.

To sharpen your sewing scissors, just use them to snip a piece of sandpaper to bits.

What's Doing IN RECREATION

By Jean Cone, Recreation Director
More and more of the nation's leaders are convinced that Americans' leisure time holds the key to our national survival. This fact was pointed out by many of the speakers who participated in the 40th National Recreation Congress in Atlantic City which the Recreation Director attended recently.

Approximately 2,000 volunteer and professional recreation experts from all parts of the United States and Canada attended the Congress. Observers from Thailand, Malaya, Iran, and British West Africa were also present. Governor Meyner of New Jersey, in his keynote address, called attention to the "critical need" for more recreation areas to serve our growing population. Communities and states, he said, should acquire such areas now before land values rise further. He also noted the need for more trained recreation leaders and stated that more than 3,000 new recreation jobs were available with only 500 qualified college graduates to fill them.

The Congress program covered the entire range of recreation activities. Sessions dealt with such topics as: youth fitness, delinquency, creative recreation for teenagers, developing interest in music and the arts, rocketry and science, and recreation in the armed forces.

Emphasis on Equipment
More than a hundred Congress displays showed that today's emphasis in recreation equipment is on devices to aid physical fitness, more colorful living, and cultural enrichment with an international flavor. One of the most popular exhibits was a Navy Cougar jet plane, one of many surplus Navy planes which are available to municipalities for playgrounds. Many delegates expressed great interest in obtaining such surplus jets for their own communities.

RAFT Club News
New RAFT membership cards are issued on November 1. All members must turn in their old cards before buying a new one. Don Jorgan, Director, invites anyone interested in auditioning for a combo or small band to leave their name at the RAFT Club office next week, October 20-24th.

Circus Discount Coupons
The famous Ringling Brothers and Barnum and Bailey Circus will play at the Hollywood Bowl from October 24 through November 2. Performances are Monday to Friday 3 p.m. and 8 p.m., Saturday 2 p.m. and 8 p.m., and Sundays 1 p.m. and 6 p.m. The certificates are good for all performances. The discount allows 50¢ off on the \$4.00, \$3.50, \$2.50, and \$2.00 adult admissions. Children will be admitted for half-price but the discount will not apply on children's tickets.

Mojave Gold Rush Days
Mojave will be celebrating its annual Gold Rush Days this weekend, October 17-19. Some of the events scheduled are a fly-in breakfast Sunday morning for aviation clubs and individual fliers; Sunday afternoon parade featuring equestrian entries and marching groups; hard rock drilling contest Saturday and Sunday; public dance in the hangar with Alvinio Rey's band; and special events for children including a hula hoop contest, children's parades and a greased pig contest.

Public Works Starts Fall Lawn Fertilization
The autumn lawn fertilization program for all Station residences is underway. Starting in the Old Duplex housing area north of Blandy Avenue, the project will possibly last six weeks, depending on available manpower and residents' cooperation.

Vehicle Registration
Re-registration of vehicles continues for those whose last names begin with M, N, or O, through next week, Oct. 20-25.

The Traffic Control Office will be open Monday through Saturday, 7:30 a.m. to 4:30 p.m. Registration may also be accomplished at the CLPP Cafeteria and the Michelson Lab Police Desk from 9-11 a.m. and 1-2 p.m. each working day.

Weather Reports
1958 % 1957
Thurs, Oct. 9 93 40 87
Fri, Oct. 10 93 41 83
Sat, Oct. 11 93 38 76
Sun, Oct. 12 93 40 71
Mon, Oct. 13 93 34 77
Tues, Oct. 14 92 37 76
Wed, Oct. 15 95 48 73

News From Pasadena

Overseas Club Tells Plans Of European Trip

The NOTS Overseas Club will discuss plans for its fourth annual European trip at a meeting tomorrow afternoon, 2 p.m., at the Pasadena Public Library lecture hall, 285 E. Walnut Street, according to Leonard Semyan, chairman.

Scheduling their European jaunt for May-June 1959, the overseas travelers plan to charter an aircraft for part of their trip—from New York to Europe, as in the past.

Again in 1959, persons going on the trip will have their choice of taking the transportation only or one of two tours—one of the British Isles or Southern Europe.

The British Isles tour covers Ireland, Scotland, England, and ends up in Paris, France.

The Southern Europe tour starts in London and covers England, Holland, Belgium, Germany, Switzerland, Liechtenstein, Austria, Italy, Monaco, and France.

The cost of the tours are prorated among the participants and brings the cost down to less than \$900 per person which includes round-trip transportation from Los Angeles back to Los Angeles, all transportation in Europe, hotels, meals (except in London and Paris where breakfast only is provided), sight-seeing fees, tips, and taxes.

Club members who wish to travel "on their own" in Europe or visit relatives may take the "transportation only" which is less than \$500 round-trip Los Angeles back to Los Angeles.

Movies of countries to be visited will be shown at the meeting and a general discussion period will follow.

Further information on the Club and its activities may be obtained from Nova Semyan, Extension 35.

W. Bemis Leaves For New Position

After eight years with NOTS Pasadena, Waldo Bemis last Friday left to accept a position of operations analyst with the Vandenberg Air Force Base at Lompoc.

For the past year, Bemis has been in the Bureau of Ordnance Technical Liaison Office here. Previously he worked in UOD.

A graduate of Stanford, he holds a B.S. degree in mechanical engineering.

Destroyer To Hold Open House Tours

The Destroyer, USS LEONARD F. MASON, will hold open house tours this weekend at a municipal pier in the Long Beach area. Visiting hours will be from 1-4 p.m. on Saturday and Sunday, October 18 and 19.

The exact location of the ship may be obtained by calling the Ship's Information Office, TE 2-7633.

Letter of Thanks

Dr. R. C. Brumfield, a consultant in UOD, and his wife wish to thank the ESO Forget-Me-NOTS Committee and their many friends at NOTS for sending their contributions to the City of Hope in memory of their daughter, Cynthia Alice, 10, who died on September 23.

The funds have been assigned for use in leukemia research.

Pasadena Vacancies

Inspector (Public Works); salary range from \$2.85 to \$3.20 per hour. Responsible for continuous inspection of structures, electrical systems, and mechanical equipment. Contact Dorothy Seaman, Extension 103.

New Classifier Assignment Change In P659 Announced

Fred Nathan, Head of Personnel Division, Pasadena, this week announced changes in assignments among the personnel staff and at the same time told of the arrival of a new position classifier.

Assuming duties of senior position classifier is Marion Kelly. As a personnel generalist, Miss Kelly will serve Codes P309, P805, and P808.

In addition to his duties as senior employment advisor, Bernie Silver will serve Codes P129, P55, P7623, P754, P801, and P809. Dorothy Seaman will serve P17621, P1901, P23, and P709.

New Classifier
Joining the staff of Personnel is Roberta Jorgensen who will serve Codes P802, P804, and P807. Miss Jorgensen comes to NOTS from NREL, San Diego. She has previously worked in the personnel field with the District Public Works Office in San Diego; the Air Force, consulting firms; and the University of California.

She is a graduate of UCLA with a B.A. degree in psychology. She will make her home in Whittier.

Fire Staged In Foundry; Quick Action Results

"Attention all hands. There is a fire in the foundry." These words sounded over the speaker system last Thursday touched off a series of actions involving every person at Foothill.

For most people, it meant lock the files, close the windows, turn out lights, and head for the safety zone. For the NOTS Fire Brigade, however, it meant another thing entirely. It meant head to your duty station and prepare to fight a fire.

Last Thursday, it was a fire drill staged by Fire Inspector Jack Hughes. But should it someday be for real, the fast actions of the fire brigade will be most important to saving lives and property.

Personnel of the roving fire brigade at NOTS are: Captains Wendell Alexander and Ed Sterkel and firefighters Riley White, Ivan Carlson, Champ Little, John Trzcinka, Arnold Voge, John Lee, Al Stoltze, and Robert Grau.

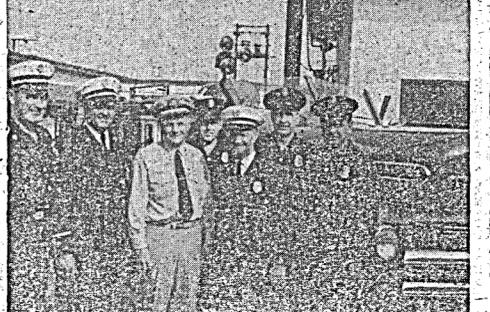
Manning the fire hoses and fire stations are: Ted Havenelle, Otto Nass, Art Grenier, Ralph Jones, Al Benkart, H. Ballinger, James Cruikshank, Hans Gutherz, and Hubert McCammon.

In addition to the fire brigade, there are many other persons involved in safeguarding the plant. There are the men and women who are responsible for seeing that every person is out of their assigned building.

And there's the public works personnel—the plumber, electrician, air conditioning man, etc.—who report to the scene of the fire prepared to carry out assignments as necessary.

And within minutes of an alarm, rolling into the plant is equipment from the Pasadena Fire Department, similar to that of Engine Company No. 10 here last week with Captains Ernie Britton and Glen Clawson, Engineer Howard Bohm, and fireman Charles Barry and Robert Stone.

Fire Inspector Jack Hughes termed the drill last Thursday a success and commended all hands for the orderly evacuation of the buildings and the speedy turnout of firefighting parties.



FAST SERVICE—Members of Engine Company 10, Pasadena Fire Department, are congratulated on their fast actions by (center l. and r. respectively) Cdr. Charles J. Beers, OinC, and Jack Hughes, Fire Inspector.