

# Know Your College Faculty NOTS Tests New Project Control System PERT

The third in a series of background sketches on the four full-time instructors at the China Lake Bakersfield College concerns Mrs. Pauline Sand, English Xa-Xb (English Fundamentals) and Speech 51 (Practical Speech) instructor.

Her Doctor of Philosophy degrees and her eleven years teaching and living in Europe and the Middle East enhance Mrs. Sand's value to the local college branch.

A native of New York City where she received her early education in public schools, Mrs. Sand went on to Hunter College where she earned her B.A. degree in Latin followed by postgraduate work at Columbia University where she received her M.A. and Ph.D. degrees in English literature.

After graduating from Hunter College, she taught in the public schools, and at the same time led various girls' clubs in different settlement houses in New York City, working with underprivileged young women, 18 to 24 years old.

She left the United States on an intended one year trip around the world but remained to travel and teach in Europe and the Middle East for eleven years. An offer to teach English literature at Evelina College (a British school for girls from 8 to 20 years old) in Jerusalem and the opportunity to study abroad prompted her extended stay.

While teaching and during vacations, Mrs. Sand studied archaeology with the famous archaeologist Dr. William F. Albright, the New Testament at the American School of Oriental Research in Jerusalem, and the Old Testament at the Hebrew University on Mt. Scopus. She also learned to speak and write Arabic, Hebrew, Italian and Greek; she did literary research at the British Museum in England, studied French literature at the Sorbonne in France, and traveled extensively in the Holy Land, Lebanon, Syria, Cyprus, Italy, Greece, Switzerland, Spain, Yugoslavia and Turkey.

She is no stranger to the people



Pauline Sand

of NOTS and Ridgecrest. In 1948, she came to join her husband, Maurice, a Production Specialist in the Propulsion Development Department, who accepted a "temporary" position in the Rocket Propulsion Department at NOTS, and she remained to teach English in the Apprentice Program and Bakersfield College Extension from 1951 to June, 1961.



ACEY DEUCY CHEF — John "Pop" Martin, CS2, displays dual talents in his new duty as chef for the Acy Deucy enlisted men's club. Members and their guests have been relishing the preparation as well as the display of the new food service which started last Saturday, Dec. 9. Lunch is served from 11 a.m. to 1 p.m. and dinner from 4:30 to 9:30 p.m. Monday through Friday. Starting with brunch, the food service is open from 10 a.m. to 9:30 p.m. on Saturday and Sunday.

## Local AFS Chapter Opens '62-63 Foster Family Recruitment

The China Lake Chapter of the American Field Service is now accepting applications from local families to provide a home for the foreign exchange student that will live in our community for the 1962-63 school year; a period of approximately ten months.

Qualifications for the U. S. family are, in general, a heart large enough to share a portion with another child from another land for a year... and probably forever; a mind open to the different life and culture the student will bring with him; accepting him for his differences and not for his similarities; and a willingness to strengthen the bonds of communication.

### Non-Eligibles

Families not eligible to apply for an AFS student are defined as follows:

- A family in which either parent was born of foreign parents abroad and came to the U. S. after the age of 5. This does not eliminate Americans who have lived abroad and Americans who have been connected with government foreign service.
- A family in which one of the parents is less than 37 years old, or where one parent is lacking.
- A family in which the mother works during the evening hours or more than 6 hours a day (unless the working hours coincide with the student's school hours).
- A couple of appropriate age, but who have not had any children of their own.

### Active Participants

AFS chapter presidents or representatives, or anyone responsible to AFS for conditions and arrangements during the year cannot be a host family. A family which is also providing the \$650 Participating Contribution, or a sizeable portion of it, cannot be considered, nor a family which has had an AFS student during a previous year.

Interested families may contact Leona Osborne at Ext. 75091 for further information. Deadline date for applications is January 8, 1962.

## NOTS Tests New Project Control System PERT

Money, Manpower and Materials — the three M's that have plagued the prognostic attempts of project managers ever since the first application of management principles, are destined to become less formidable to cope with by the application of a newly devised planning control method called Program Evaluation and Review Technique or PERT.

Where most planning and control methods were previously predicated on historical data, few techniques facilitated forward planning of management activities. This growing problem, particularly in the fields of research and development, has prompted the development of the PERT system.

The PERT concept was developed as a method of planning and controlling the complex Polaris Fleet Ballistic Missile Program for the Special Projects Office of the Bureau of Naval Weapons.

Its value as a dynamic program tool led to further implementation by top industrial activities such as General Electric's Missile and Space Vehicle Department, North American Aviation's Space and Information Systems Division, National Aeronautics and Space Administration (NASA). Its application is planned by major industries as a basic planning, evaluation and control system for all future major development projects.

PERT Implementation at NOTS After a detailed study of the technique and consultation with

private industries utilizing the system, Station technical organizations and management recognized the potential value of PERT as a quick and accurate communication tool for project reporting as well as its effectiveness for project controls.

As a result, PERT was implemented for the first time at NOTS last August on the Shrike weapon system program of the Weapons Development Department. The application of the system was administered under the direction of Larry Elder, Management Analyst in Code 40602, and is reported to be a significant initial commitment to a new management control system.

The current PERT network for Shrike consists basically of four sub-system networks — the missile system, the aircraft system, the ship system, and the support system.

The Shrike program is expected to be active at NOTS for the next three years. It will expend \$5.3 million and 85 employee man-years in FY 1962.

PERT is a form of planning that requires a detailed step-by-step layout of a program, capable of accounting for each day's time. If one step is changed, a mathematical process will determine the effect on the overall plan.

### How It Works

A main feature of the PERT system, after the flow chart has been outlined, is that it permits a quick review of the status of the project.

Each event describes a milestone, or checkpoint, of such importance that each must be completed before the program can go on.

The network points up the step by step sequence of events and their interrelationships.

Time estimates connecting each event complete the overall picture.

Since the PERT network shows only key events, the technical people also prepare detailed reference schedules which list every significant action required to complete the project.

By the very nature and objectives

## Edwards Invites Local IRE Group To Joint Meeting

The China Lake Section of the Institute of Radio Engineers will convene next Thursday for a joint meeting on data handling at the Edwards Air Force Flight Test Center. Dinner will be held at the Civilian Club at 6:30 p.m. followed by a formal meeting in the Finance Building. Fred B. Cox, Jr., Chief of the Data Processing Section at Edwards will be speaker. Those not attending dinner should plan to be at Building No. 2800 by 7:15 p.m.

The talk will be presented in three parts, a historical review, evaluation of existing systems, and an analytical discussion of systems under consideration.

of the PERT system, its most productive when the network is developed and then periodically reviewed by key personnel from engineering, production, and quality control, along with a trained program-planning engineer.

Program situation summaries, in several layers of detail, are then prepared for consumption by project engineers, Station management and BuWeps. A monthly updating cycle will be maintained under the cognizance of the program manager.

The use of the PERT system is becoming a familiar clause in contracts for government and private industry.

### NOTS Reports on PERT

An evaluation report of the PERT implementation at NOTS was given to project managers and prospective project managers at the Management E class in the Supervisory Development Program on Thursday, November 30, by Larry Elder. Part of the session consisted of a dissertation on the purpose and the intricacies of the PERT method by Rod Knutsen, Management Analyst in Central Staff.

According to Knutsen, it appears probable that other technical development programs at NOTS will begin implementing PERT during CY 1961. Aviation Ordnance and Test Departments have used the system in Walleye and Polaris projects.

The general consensus of opinion of the group attending the session concurred with the intent behind the development of PERT that the system "does not solve problems—but it points out where problems exist."

Reference to additional material on PERT may be obtained from Code 174.

It is NOT too late to give to YOUR UNITED FUND

# ROCKETEER

TEMPERATURES

Max.	Min.
Dec. 8...	53 30
Dec. 9...	51 29
Dec. 10...	52 29
Dec. 11...	46 30
Dec. 12...	45 25
Dec. 13...	46 23
Dec. 14...	45 36

Vol. XVII, No. 49 U. S. Naval Ordnance Test Station, China Lake, California Friday, December 15, 1961

## Capt. Floyd F. Reck Relieves Capt. Calland

Captain Floyd F. Reck, USN, reports from the Bureau of Naval Weapons where he served as Head of the Aircraft Engineering Branch in the Weapons Engineering Division to serve as the Station's Special Military Assistant and as Plans and Operations Officer.

He relieves Captain R. W. Calland who leaves next week for duty as Training Officer with ComNav-AirPac Staff. Since he first reported for duty at NOTS May 25, 1960, as the Experimental Officer, Capt. Calland has been active in the community.

He served as a member of the board of directors of the local branch of the American Red Cross, as chairman of the board of directors of the Desert Community Orchestra, was a member of the China Lake Post of the American Ordnance Association, the Rotary Club, and is current chairman of the United Fund Campaign for the China Lake area.

Captain Reck entered military service through the Aviation Cadet Program in May, 1941, and received his commission in February, 1942. He attended Hamline University at St. Paul, Minn., the University of Minnesota, and the California Institute of Technology where he earned his M.S. in aeronautics and a professional degree in aeronautical engineering. His military decorations include the Distinguished Flying Cross and the Air Medal.

He is occupying temporary quarters at 201-A Wasp Road until the release of his permanent quarters at 3 Enterprise Road. His family consists of his wife, Carrie; a 15-



year-old daughter, Marjorie, who has just joined the Burroughs High School sophomore class, and Floyd, Jr., 19, a freshman at Ursinus College, Collegeville, Pa.

Capt. Reck's office will be located in Room 2017 of the Administration Building.

## Annual Christmas Home Decoration Contest Announced

Cash prizes and photographs of their entries will be awarded to winners and runners-up in the annual Christmas decoration contest for residents of Indian Wells Valley. The event will be co-sponsored by the Ridgecrest Chamber of Commerce and the China Lake Community Council.

Entries will be classified in four divisions: window decorations, yard decorations, door, and a sweepstakes division that encompasses all three of the previously named divisions. Originality in all entries will be primary factors in the judging which will take place next Wednesday night, December 20.

There will be three prizes in the first three divisions: first prize, \$15; second prize, \$10; and third prize, \$5. The sweepstakes division winners will receive a first prize of \$30; second prize, \$20; and third prize, \$10.

Entry blanks may be obtained from the Ridgecrest Chamber of Commerce or the receptionist's desk in the Community Center and return to be received not later than December 20 to the Chamber of Commerce or mailed to P. O. Box 200, China Lake. Entrants must state in which division of the contest they wish to be judged. Judges will be three persons who do not live in this area.

The sample entry blank which appears in today's Rocketeer may be used as an official application.

## Peace Corps In Tanganyika To Be Televised Tonight

An hour-long documentary entitled "Now — in our Time" will be shown tonight on Channel 4 at 9:30 p.m., featuring the work of the Peace Corps in Tanganyika.

Jim Belisle, Peace Corps volunteer from China Lake, trained with this particular group. His parents, Mr. and Mrs. Herbert K. Belisle of 402-A Langley, are hopeful of catching a glimpse of their son on tonight's presentation.

The men are shown working in classroom and field problems in Texas, undergoing physical conditioning in Puerto Rico, and in Tanganyika where they studied the Swahili language and local customs. Finally, members are seen at work and some express their personal views on their current assignment.

## Charity vs. Cards Idea Well Received

The nucleus of a plan to convert Christmas card money to charity which originated at a Department Staff Assistant meeting in 1958 is still being practiced in some areas of the Station.

The idea was born from a constructive statement made to boost the Chaplain's fund for Christmas baskets for needy families in this area: "Why spend hundreds of dollars to buy Christmas cards to send to Station residents to whom you say 'Hello' every day?"

Although wide publicity has never been given early enough to give the idea full effectiveness, personnel in Test Department, Aviation Ordnance, and Weapons Development have, on a voluntary basis, contributed nearly \$100 just this week for the Chaplain's office via their respective department offices. Research and Engineering Department personnel have been approached to participate.



NEW LIAISON OFFICER — Maj. Stanley Carpenter (1) holds his name plate which he has removed from the bulkhead to make room for his relief Lt. Col. Darrell (Tex) Ritter. Maj. Carpenter ends three years of duty as Marine Corps Liaison Officer with the Sidewinder Research and Development Group when he is detached on Dec. 31. Lt. Col. Ritter reports from the Marine Air Station, Kaneohe Bay, Hawaii.



Delegation arrives at Michelson Laboratory.

## NOTS Hosts Undersea Warfare Research Group

China Lake and Pasadena facilities of the Naval Ordnance Test Station hosted the twelfth meeting of the Navy's Undersea Warfare Research and Development Planning Council this week. The first day was spent in Pasadena and the ensuing two days at China Lake, climaxed today with a field trip to San Clemente Island and Marineland.

The Council, now holding its first NOTS conference, was established in 1959 by joint letter with the Chiefs of the Bureau of Naval Weapons, Bureau of Ships, and the Office of Naval Research. It is comprised of two representatives from each of thirteen designated naval activities, and representatives from the Office of Naval Operations, the Bureaus, and ONR.

The current chairman is Dr. J. E. Henderson, Director of the Applied Physics Laboratory at the University of Washington in Seattle.

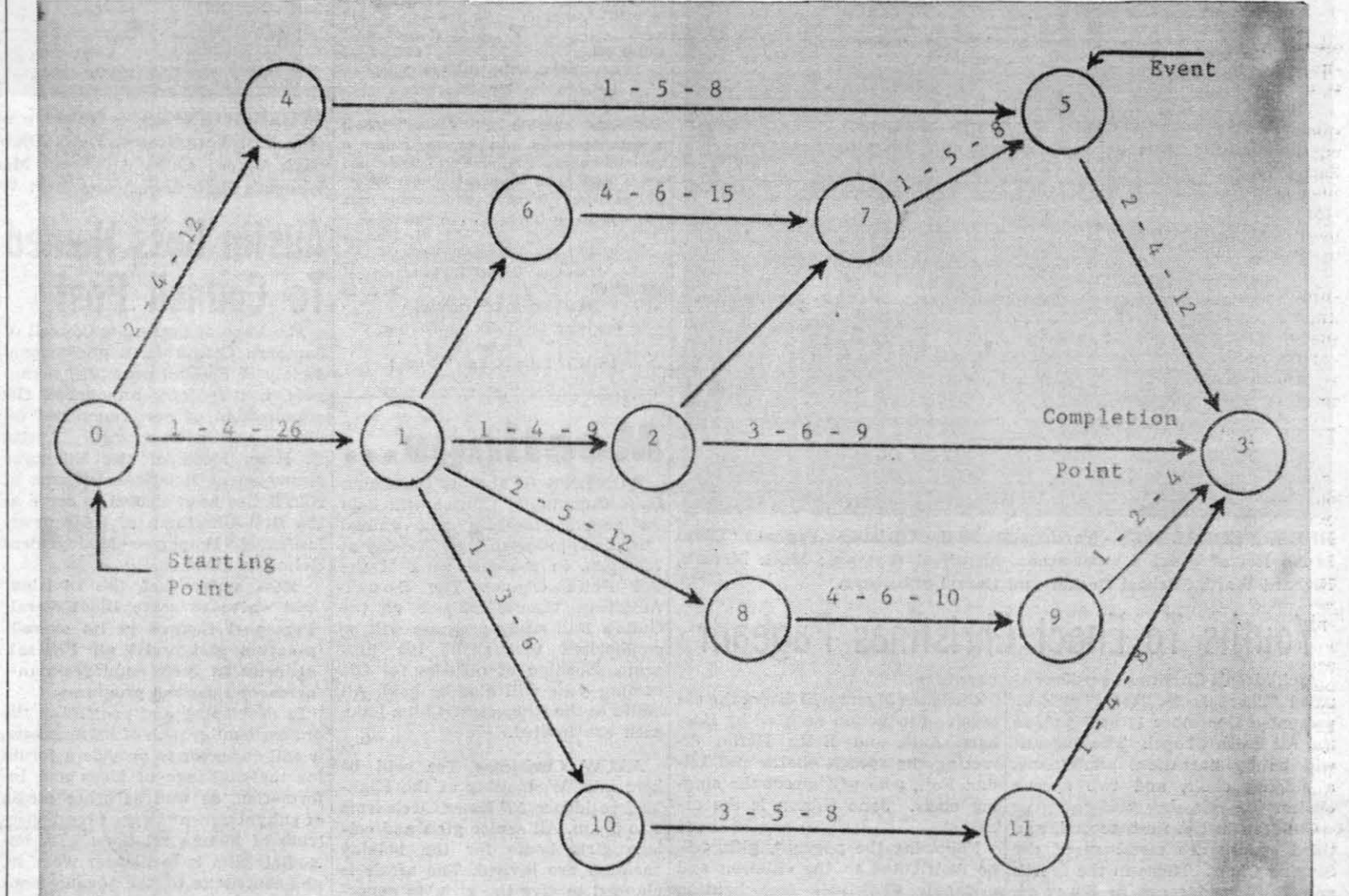
His primary responsibility in this membership is that of recommending research and development plans that will assist the naval technical assistants, the Chief of Naval Operations, and the Assistant Secretary of the Navy (for R&D) in the pursuit of an effective program of antisubmarine research and development.

Pasadena Survey A review of the weapon systems developed at NOTS was presented by Underwater Ordnance Department personnel. James A. Smith and Charles G. Beatty discussed the Mark 44 and 46 torpedoes, followed by Don Cozen and his presentation of the ASROC system. The status of new ASW weapons in the fleet, underwater applied research, and a tour of Pasadena facilities were covered prior to their departure to China Lake.

China Lake Program First on the schedule of China Lake presentations was inspection



PROMOTED — Lt. (jg) Dale E. Edwards now, Captain Blenman, assisted by Judith Edwards, makes it official at ceremonies held last Monday. The promotion went into effect December 8 for the electronic engineer officer with the Guided Missile Branch of Weapons Dev. Dept.



MODEL PERT NETWORK — A systematic series of events represented by circles numbered for identification are connected by arrows which denote activities necessary to accomplish an event. Numbers shown on the arrows denote the three time estimates—optimistic, most likely, and pessimistic, which forecast events.



# U. S. Focuses on Career Women in Federal Service

Six top-caliber women who are devoting their talents to the Federal Service will be honored at a public ceremony in Washington early next year. This is the second annual Government-wide program to extend public recognition to the nation's outstanding women.

Katie Louchheim, Consultant on Women's Activities, Department of State, announced that all Federal agencies were notified to submit nominations to the Federal Women's Award Board of Trustees no later than December 1. Selection is made by the members of the Board, which is composed of representatives from the executive and legislative branches of government and private industry.

This award primarily serves to bring into the forefront the important work women do in executive, scientific and technical fields. A Century Ago

Early experiments in the employment of women in Government offices were marked by heated controversy over the propriety of such a practice and over "the natural inferiority" of women.

The chief incentive for employing them was economy; they were paid much less than men doing the same work. Prejudice was broken down little by little, not by any theoretical considerations of abstract justice but by the performance of the women themselves on the job.

Potential is Realized World War II opened the doors to virtually all professional fields — and women have kept the doors open by their own efforts and achievements. They are now found in four-fifths of all the occupations in the Federal Government, filling 576,000 positions.

Women in Federal white-collar jobs have increased notably in the fields of accounting and budget, business and industry, the biological and physical sciences, education, law and mathematics and statistics. In the classified service alone, there are 25,500 employed at the GS-9 level and above.

To quote Katie Louchheim, "The achievement of women in Government are well known in Government circles . . . but these achievements have not had the public recognition they deserve."

# Promotional Opportunities

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

**Information Receptionist (Typing), GS-4, PD No. 18485, Code 002** — Coordinates appointments for official Station visitors, assists visitors to the Station, schedules conference rooms in Michelson Laboratory. Qualified typist required.

**Accounts Maintenance Clerk, GS-4, PD No. 18445-5, Code 1761** — Located in the General Accounting Branch of the Accounting Division; provides maintenance of Property and Inventory Accounts.

**Electronics Mechanic, GS-09 to GS-35 p/h, Code 3551** — Tests, overhauls, repairs, modifies, calibrates and installs electronic equipment and related devices involving audio and video electronic circuits.

**File applications for above positions with Dixie Shanahan, Room 26, Personnel Building, Phone: 7-1393. Deadline date for all applications: December 22.**

**Competitive Exams**  
**Head, Test Mechanic (Expr. Ordnance Equip.) \$7,051.21 to \$7,633.60 p/a. Duty Station:** Morris Dam. File application card NAVEXOS-4155-AB and Standard Form 57 with the Pasadena Personnel Div. not later than Dec. 21 Announcement No. P-NOTS-IV-19 (61).

**Photographer, Scientific, GS-9, PD No. 140169, Code 4012** — Plans and executes details of photo-optical instrumentation for the Warhead Supporting Research program, using micro-second range streak and framing cameras.

**Clerk, DMT, GS-4, PD No. 14643-AMI, Code 2590** — Secretary to Head, Material Division. Handling office routine, preparing and typing reports, receptionist, screening incoming mail, taking notes in long

# United Fund Board Reports Collections

Current collections in the 1962 United Fund Campaign in the China Lake area show a total cash on hand and pledges in the amount of \$16,947.47, approximately half of the \$30,000 goal. Ridgecrest contributions total \$2,683.30 and Inyokern \$211.00.

A breakdown of Station department contributions in cash and pledges is listed as follows:

Code	Amt.
00, 11, 14, 15, 16	\$ 446.09
12	386.90
17	691.50
18	340.67
20	682.50
25	2,345.00
30	2,013.27
35	1,957.38
40	1,979.08
45	713.84
55	1,522.35
56	287.00
70	1,871.15
75	639.30
85	724.23
86	78.17
GMU-25	53.29
VX-5	260.75



**CHIEF NURSE — LCdr. Anna T. Butler** reported last week to the Station Hospital, relieving Cdr. Iris E. Givens who departed for a new assignment at the El Toro Marine Base. Miss Butler comes to NOTS from two years of sea duty as ship's nurse aboard the USS General William Mitchell.

# Make It a Fire Safe Holiday Season

Fire has a better chance of striking your home at Christmas than at any other time of the year — and for six reasons: 1. A dried-out Christmas tree; 2. Christmas candles; 3. Overloaded circuits; 4. Fire-place sparks; 5. Combustible decorations; and 6. Combustible toys.

During the three-day Christmas holiday last year, 77 persons died as a result of fire. Fortunately none of these occurred at China Lake. Simple rules to follow to prevent fires both in the home and on the job are listed below:

- Use no paper, cotton, or other combustible decorations. No metal foil should touch lights, sockets or cords. Do not use strings of electric lights of any kind on metal trees and keep flood lights at a safe distance.
- Select the freshest, greenest tree possible. Don't rely on chemicals or other substances sold for "fire-proofing" trees.
- Keep the tree outdoors until ready to set up. Cut off the base of the trunk at an angle and stand the tree in a container of water or wet sand. Keep container filled by adding water each day.
- Place the tree well away from heaters, stairways, or exits. Avoid hot spots such as fireplaces, television sets, radiator, or electric bulbs.
- Use only light sets that are in good condition and labeled by the Underwriters Laboratories. Turn off tree lights when replacing bulbs.
- Turn off tree lights when no one is to be around. Inspect the tree periodically and move lights away from dry needles or clip branches.
- Remove the tree when needles start falling.
- Place discarded Christmas wrappings in the dumpster.
- Toys requiring alcohol, kerosene, gasoline or carbide are especially hazardous and none should be used inside a building.
- Don't allow smoking or open flames near the tree or wrappings. Have plenty of safe ash trays around and use them.
- Plan on what to do if fire breaks out, in spite of all your precautions. Call your Fire Department immediately by pulling the nearest Fire Alarm Box or dial 71333. Wherry or Capehart homes must dial 511 first.

# Chaplain's Corner

By Monsignor J. F. C. Ryan

Preparing for Christmas is our task. Ten short days are left. Here are some suggestions:

**December 15: The Shepherds.** Simple, good natured, kindhearted and peaceful were these people of the desert. I will be like them. I will be one of them.

**December 16: The Shepherd Boy.** Eager and childlike in his desire to see the Infant. Give me, God, that childlike eagerness; suffer me to come unto Thee — there with the Shepherd Lad.

**December 17: St. Joseph.** To be "just" in everything I do, is to be like Joseph. I will give God and Man their due. I will also give the role of Joseph by protecting and shielding others.

**December 18: Mary.** Among the ways in which I can imitate Mary, I will single out the virtue of Chastity. Purity of thought and word and act will be a special Advent aim.

**December 19: The Sheep.** They are gentle and dependent. So must I be. I will often express that dependence on the Divine Shepherd these days.

**Dec. 20: Swaddling Clothes.** I will wrap Him in the royal clothes of recollection: I will collect my thoughts.

**December 21: The Music.** Without

# Adult Evening High To Expand Courses

Several new classes will be offered by Burroughs Evening High School when the second semester begins on January 29, according to W. J. Shortt, principal.

Civics, a class in state, county and municipal government, designed to meet the state requirements for high school graduation, will be taught by Ernest Vines.

Conversational German, taught by Frank Grober, is also being offered. It is primarily for parents whose children are studying the language.

Stenograph, an ABC shorthand method, will be included if there is sufficient interest shown. It will not replace the Gregg shorthand

classes which are regularly scheduled, but will be offered in addition. The system is recommended in general for note taking for college students and for general office work.

Other new classes are Arithmetic Review, Language Review, English for foreign born — advanced, and Arts and Crafts.

Pre-registration for all evening high classes will be held in the Burroughs High Library from 6:30 to 8:30 p.m. on January 15, 16, 17 and 18.

Lists of available classes may be obtained at the Adult Education office at 91 Halsey, or at the Burroughs High School office from 6:30 to 7:30 p.m. on school days.

# ENTRY BLANK CHRISTMAS HOME DECORATION CONTEST

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

- CHECK ONE**
1. Door decoration
  2. Outside yard decoration
  3. Window decoration
  4. Sweepstakes (all divisions)
- Name \_\_\_\_\_ Phone \_\_\_\_\_
- Address \_\_\_\_\_

Entries must be returned to the Ridgecrest Chamber of Commerce or mailed to China Lake P. O. Box 200 to be received no later than Wednesday, December 20. Judging will be Wednesday night, December 20.

# Local Water Supply Expansion Assured

A contract for \$784,585 has been let to the Bakersfield firm of Roy Price, Inc., for expansion of the Station's water supply, according to an announcement by Radm. J. R. Davis, Officer in Charge of Construction and Director, Southwest Division, Bureau of Yards and Docks, San Diego.

Expansion of the existing system will provide an average of 14 million gallons per day to the Station's housing area, according to a Public Works spokesman. This is 3 1/2 million gallons more per day than can presently be delivered.

The contract calls for a 2,000,000 gallon concrete reservoir to be constructed on B Mountain, bringing the total storage capacity to 3,600,000 gallons with the two existing reservoirs.

The new reservoir will require the construction of approximately three miles of a 24-inch water main from the housing area pumping plant, located just off Halsey on Bullard Rd., to the reservoir site.

# THE ROCKETEER

The Rocketeer receives Armed Forces Press Service material. All are official U. S. Navy photos unless otherwise specified.

**OFFICIAL WEEKLY PUBLICATION** of the **U. S. NAVAL ORDNANCE TEST STATION** China Lake, California

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**DEADLINES:**  
News Stories \_\_\_\_\_ Tues., 4:30 p.m.  
Photographs \_\_\_\_\_ Tues., 11:30 a.m.

**PASADENA**  
Nova Semyn \_\_\_\_\_ Correspondent  
Phone Ext. 482  
Shav Hansen, A. E. Black, D. Sanchez, Photographers

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# What's Doing In Recreation

From the Special Services Office

The annual Children's Christmas Party planned for 2 p.m. at the Station Theatre promises top-notch entertainment featuring three splendid novelty acts. Russ Clark, puppeteer, and his Stars on Strings will present a complete

revue in miniature. He recently completed a four-month engagement at the Last Frontier Hotel in Las Vegas and was accorded a rousing acclamation throughout his stay.

Also appearing on the program are the Harlys — an outstanding father and daughter combination astounding everyone with their spectacular hand-to-hand balancing act.

Bill Roy, professional school assemblies entertainer, is also booked for the Christmas Party. A comedian, impressionist and ventriloquist, the majority of his work includes all schools throughout the country. The youngsters will appreciate his hilarious impressions of celebrities and his novel distant-voice ventriloquism.

**Cribbage**  
This month's winner of the cribbage tournament were Charles Paine from the Test Department, and Erwin Thomas from Public Works. Acclaimed as the year's champs were Martha and David Johanson, who won more than one tourney, thereby receiving the engraved plaque which carries the names of each month's champions.

**Acey Deucey Wives**  
The Acey Deucey Wives Club will hold a meeting and Christmas Social next Tuesday at 7:30 p.m. in the Community Center. All wives of first and second class petty officers are invited. Those attending are asked to bring an exchange gift not to exceed \$1.

Charter Officers of the Acey Deucey Wives Club were elected last week as follows: Darlene Matthews — president; Nora Tays — vice president; Frances L. Simp-

son — secretary; and Lorraine Porter — treasurer. Alice Cutsinger was welcomed as a new member.

Plans were discussed for the children's Christmas party to be held December 22 from 1 to 3 p.m. at the Crow's Nest. Only first and second class petty officer's children may attend . . . accompanied by an adult.



**DRESS REHEARSAL** — Participants in the Christmas Pageant "There Is No Room" enact a quiet scene. Identified (l-r) are: Mark Metcalf, Richard Ward, Michael Becker and Darryl Silberberg.

# Youths To Enact Christmas Pageant

A children's Christmas service entitled "There Is No Room" will be presented December 17 at 7 p.m. in the All Faith Chapel. The pageant will be by narration, pantomime, a singing choir, and two speech choirs.

Children in the first, second, and third grades are members of the Singing Choir. Those in the fourth and fifth grades are in Speech Choir 1, and the sixth, seventh, and eighth graders make up Speech Choir 2. Burroughs High School students will also take part in the

# High School P-TA Sets Record Dance

The Burroughs P-TA will sponsor an informal record dance for the high school students next Wednesday from 3:30 through 5:30 p.m. in the Multi-Use Room.

Admission will be 25 cents per person and the proceeds will be used to support such worthy projects as lunches for foreign exchange students, student attendance at the recently-held governor's conference, and for student loans.

**1962 Program**  
Although the Burroughs P-TA will not meet in December, plans are now being made for a rousing January meeting to start the new year. This meeting, scheduled for January 11 in the Multi-Use Room at 7:30 p.m., includes a panel discussion of interest to students and parents entitled "Open or Closed Campus."

Other subjects for future meetings in which parents, teachers, and students will wish to participate include Discipline, Curriculum, Counseling, and Administrative Matters.

# SHOWBOAT

**FRIDAY** DEC. 15  
"THE STORY OF RUTH" (142 Min.)  
Elana Eden, Stuart Whitman  
5 and 8 p.m.  
(Biblical Drama in Color) Moabite Temple Priestess is converted to Christianity by a Judean and she flees the temple. Hunted by her former cohorts and distrusted by Christians, only her supreme devotion overcomes obstacles. (Family)

**SATURDAY** DEC. 16  
**CHILDREN'S CHRISTMAS PARTY**  
2 p.m.  
—EVENING—  
"LAD, A DOG" (98 Min.)  
Peter Breck, Peggy McCoy  
6 and 8:30 p.m.  
(Drama in Color) Concern of a wealthy father for his crippled daughter makes him seem harsh. Neighbors want to give her a collie pup and he discourages the offer until the happy ending. (Family)

**SUN.-MON.** DEC. 17-18  
"FANNY" (133 Min.)  
Leslie Caron, Maurice Chevalier, Charles Boyer  
Sunday—6 and 8:30 p.m.  
Monday—7 p.m.  
(Drama in Color) An excellent Gallic setting for a tale of a fishmonger's daughter whose lover goes to sea. She marries an aging widower to give her unborn child a father. Chevalier and Boyer are superb as squabbling but devoted cronies. Top film fare is done in good taste. (Adults and Young People)

**TUES.-WED.** DEC. 19-20  
"THE PARENT TRAP" (129 Min.)  
Maureen O'Hara, Brian Keith, Hayley Mills  
6 and 8:30 p.m.  
(Comedy in Color) Delightfully funny story of twins, from a divorced family, who meet each other for the first time. Each had been taken by a parent upon divorce. They decide to switch places in hopes the parents will reconcile. (Super-Family)

**THURS.-FRI.** DEC. 21-22  
"A WEEKEND WITH LULU" (91 Min.)  
Leslie Phillips, Robert Monckhouse  
7 p.m.  
(Comedy) Here's a real "sleeper." About a man-about-town who eagerly awaits a weekend trailer holiday with his intended and learns, much to his consternation, that "Lulu" will be along. Towed by an ice cream truck they end up in France . . . A real howl! (Family)

**SATURDAY** DEC. 23  
"PARIS HOLIDAY" (100 Min.)  
Bob Hope, Fernandel, Marika Hyer  
7 p.m.  
SHORT: "Sufferin' Cats" (7 Min.)

# Meetings...

**WOMEN'S GUILD** of the China Lake Community Church will hold its general meeting and annual Christmas program next Tuesday at 7:30 p.m. in the east wing of the All Faith Chapel. The South American theme, subject of the Guild's Fall study program will be emphasized throughout the program. Election of officers for the coming year will also be held. All ladies in the Ridgecrest-China Lake area are invited.

**AAUW Christmas Tea** will be held next Wednesday at the Highberg residence, 507 Essex Circle from 3 to 5 p.m. All senior girls and college girls home for the holiday vacation are invited. The affair is planned to give the girls an opportunity to discuss various aspects of college life and renew old friendships. All AAUW members are asked to participate.

# Pasadena News

Friday Nighters Bowling League Ends Season



**SWEEPSTAKES WINNERS** — Taking High Team Game and High Team Series in Sweepstakes play last Friday night was the Four Roses Team. Left to right, they are: Joe and Carney Kraemer, Evelyn Eckart and Curley Richards.



**LEAGUE CHAMPIONS** — AW & SF Team members are congratulated by ESO President Don Ayers (left) on taking top honors in league play. Winners (2nd from l to r) are: Roy Wishart, Cathi Aitchison and Bill Aitchison. Not present for the photograph was Wini Wishart.



**OTHER WINNERS** — Others winning trophies in the bowling league (l-r) are: Vern Hayes, Men's High Game; Marilyn McCann, Women's High Game; Cathi Aitchison, Most Improved Bowler; Betty Silver, Women's High Series; and Mert Welch, Men's High Series.

# Austin Ross Named To Council Post

The Federal Personnel Council of Southern California, a professional society of Federal personnel managers, has recently announced the organization of new functional divisions within its council. Austin E. Ross, Head of the Employee Management Relations Division at NOTS, has been elected to serve as the first Chairman of their newly instituted Employee-Management Relations Division.

Ross states that the Division will strive to serve the Federal Personnel Council in its overall program and assist all Federal agencies in their employee-management relations programs.

In developing and promoting the professional growth of its members, it will endeavor to provide a forum for the exchange of ideas and information, as well as other media of enlightenment in the broad spectrum of human relations. Its immediate aim is to pioneer work in, and contribute to, the advancement of the field of employee-management relations by undertaking special studies and projects of mutual concern.

# PROMOTIONAL OPPORTUNITIES

Applicants must submit an up-to-date form SF-58 when applying for positions listed below. To make application, contact Nancy Reardon, Pasadena Personnel Division, Extension 104.

Electrical, Mechanical, or General Engineer, GS-9 or GS-11, PD No. \_\_\_\_\_, Code P5511 — Analyze component failure reports originating in the fleet, perform engineering design, monitor test programs and prepares naval ordnance component specifications.

Supervisory Electronics Technician (Instrumentation), GS-11, PD No. 24950 Am 1-1, Code P3096, duty station Long Beach — Responsible for the installation, operation and maintenance of all electronic instrumentation for the Test Department at San Clemente Island, as well as for the design and development of new and improved systems.

**LISTEN TO NOTS News On the Air KRCK (1360) MONDAY thru FRIDAY 11:45 A.M. — 5:15 P.M.**