

### Know Your College Faculty

The fourth and final in a series of background sketches projects Terry H. Allen into the faculty spotlight this week. He has the very difficult task of teaching history, political science, sociology, and geography at the China Lake Bakersfield College—a taxing assignment even for a man with his educational background and capabilities.

"Man can understand the American culture and Western civilization best only if he knows their roots and backgrounds — to fully understand the present, man must have a sense of the past." These are the ideas about history held by Terry Allen who is, in effect, the social science department at our local BJC.

Born in Longview, Illinois, he attended public schools in Charleston, Ill., and in 1951 interrupted his education to serve with the U. S. Air Force as an aircraft and engine mechanic. Three years of this time were spent in the Pacific Theatre where he was assigned for a time to the H-Bomb project at Eniwitok.



Terry H. Allen

university transfer course in American history and government). In the coming spring semester, he will teach History 17b, Political Science 2, Social Science 53b, and History 8b.

#### Mutual Exchange

Dr. Allen stresses that teaching and learning in the classroom are reciprocal, and that they take place best when the student's as well as the teacher's mind is in play. "I believe that the student should not be a passive but an active member of the class; therefore, I require all my students to do a certain amount of outside reading so that they may contribute something to the class."

Allen is a member of the American, the Mississippi Valley, the Southern California, and the Pacific Coast Historical Associations; the Civil War Roundtable; and honorary history and geography fraternities.

His favorite hobbies, besides reading books on history, are fishing and camping. With him at China Lake are his wife, Jane, his 17-month-old son, Kenton Ray, and his purebred dachshund, Ducess.

### Applications Open For All Capeharts

Applications are currently being accepted at the Housing Office for new Capehart homes at both building sites. The balance of the homes to be assigned at the South site are due to be completed by mid-January. Homes under construction at the North site are scheduled for completion by mid-March.

Persons on the January 1 waiting list may select units at the North site as well as the South site regardless of the degree of completion. Nearly all the homes at the South site have been obligated. Due to the Christmas holidays, the cut-off date has been extended from the 25th to the 29th of December to be included on the January 1 list.

Residents are permitted to drive through both construction areas between 1 and 4 p.m. on weekdays only.



PASTORAL WELCOME — Chaplain R. C. Fenning (r) extends greetings to the Rev. Fr. Joseph F. Cannon, newly arrived auxiliary chaplain representing the Monterey-Fresno diocese. Fr. Cannon worked for 25 years with the Holy Cross Fathers in Pakistan, and more recently, was a member of the Portland University staff. In his present assignment, he works under the direction of Msgr. J. F. C. Ryan.

### United Fund Report

All United Fund Drive campaigners are urged to turn in their collections today to their team captains in order that the UF treasurer may balance out the books before the end of the year. Allocations to UF recipient agencies are scheduled to be completed and distributed in January.

The latest review of contributors reveal that 153 donors have given equivalent or exceeding one day's pay and are eligible to be listed on the Honor Roll.

Two additional contributors were added to the China Lake list of donors this week. The Women's Auxiliary of the Commissioned Officers Mess gave a \$400 check from Thrift Shop proceeds, and China Lake Elementary Schools and Burroughs High School jointly submitted a check for \$831.50.

This week's report from the UF treasurer, Ida Martin, shows current collections in cash and pledges to have reached a total of \$22,011.72.



MAKES SENIOR CHIEF — John F. Rogers, ADCS, with VX-5, and his wife, Maryland, are congratulated by his Commanding Officer, Cdr. W. A. Schroeder, Jr. (r) as he receives his advancement to E-3, the second highest enlisted rate in the Navy. Rogers holds the WWII Medal, Good Conduct, Korean Presidential Unit Citation, Korean War Medal, United Nations, and the Navy Unit Commendation.



CAP 20TH ANNIVERSARY — Local observance of the Civil Air Patrol's 20th anniversary was highlighted by the promotion of Major F. L. Richards, commander of China Lake Squadron 84, to Lt. Col. and the history of the California Wing by the unit's

organizer in 1942, Major Henry Smith (ret.). Pictured (l-r) are: Lt. Col. Richards; Major Smith; Lt. Col. Stephen Lukacik, deputy in charge of the CAP Cadet program in California; and Major L. E. Clark, USAF Liaison Officer at NOTS.

### BJC Spring Semester Courses Announced

Omar H. Scheidt, Bakersfield College Dean at China Lake, has announced that the following courses will be offered for the spring semester. Actual days and times will be released at a later date. Community residents desiring courses other than those listed, may file a 25-name petition with the EJC office. If an instructor is available, the course may be added to the program.

Persons not currently enrolled in the college who would like to review the time schedule of the courses may phone Ridgecrest 511-5301 and leave their name and mailing address. Courses are being scheduled so that a full college program (12 to 15 units) of classes may be taken if desired.

Scheduled Courses  
Humanities: Art 3 and Drama 15  
Business Administration: 18B  
English XA, XB, 1A, 1B, 52A

(reading improvement) and 51B (language skills)

French 2 (elementary)  
Speech 18 (voice and diction)  
Music 5B (class piano) and 22 (music appreciation)

Mathematics: Math C (plane trig), 3B (analytic geometry and calculus II), 10 (introduction to elementary school math), 31 (slide rule), 53B (elementary tech. math)  
Natural Science: Astronomy 1B (elementary), Physics 60B (technical physics)

Physical Education: Health Education 1, PE 31A (Red Cross First Aid)

Social Science: Economics 1B, History 8B (history of the Americas) History 17B (U. S. History), Political Science 2, Psychology 1B, 33, (personal and social adjustment), Social Science 53E, and Sociology 2 (problems of modern society).

### Geophysical Union Hold First Western Conference at UCLA

The first western regional meeting of the American Geophysical Union will be well represented. Three technical presentations prepared by Research Department scientists will be delivered. The conference will be held December 27 through 29 at the UCLA campus.

Dr. M. P. Wennkens is presenting a paper on "Research Submersibles, New Oceanographic Tools," and another authored by J. R. Lovett entitled "FM Telemetry in the Ocean Using a Single Conductor Cable With Seawater Return." UCLA Professor S. V. Venkateswaran will deliver a paper co-authored with James G. Moore entitled "Determination of the Vertical Distribution of Ozone by Satellite Photometry."

Rocketeer Deadlines  
News, Tuesday, 4:30 p.m.  
Photos, Tuesday, 11:30 a.m.

### Chapel Services

Protestant		Catholic	
Confessions:		Confessions:	
Dec. 24	Sunday Worship Services 9:45 and 11 a.m.	Dec. 22	4 through 5:30 p.m.
	Christmas Eve Candlelight Service—7 p.m.	Dec. 23	4 through 5:30 p.m.
Dec. 25	Christmas Service 10 a.m.	Dec. 24	4 through 4:45 p.m.
			7 through 8:30 p.m.
			Masses:
		Dec. 24	Midnight
		Dec. 25	7 and 8:30 a.m. and 4:45 p.m.
			Oratory at 8 p.m.

#### Christian Science

Christmas Service will be held in the Chapel Annex at 11 a.m.



### Next Edition Jan. 12, 1962

Today's edition of the Rocketeer will be the last until Friday, January 12, 1962.

The Staff extends Christmas greetings and best wishes for the New Year to all its readers.

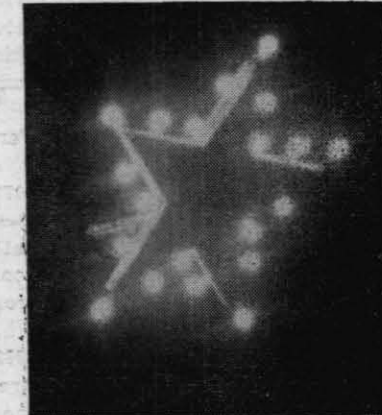


# ROCKETEER

OFFICE HOUSING BLDG., TOP DECK PHONES 71354, 72082, 71655  
Vol. XVII, No. 50 NAVAL ORDNANCE TEST STATION, CHINA LAKE, CALIFORNIA Fri., Dec. 22, 1961

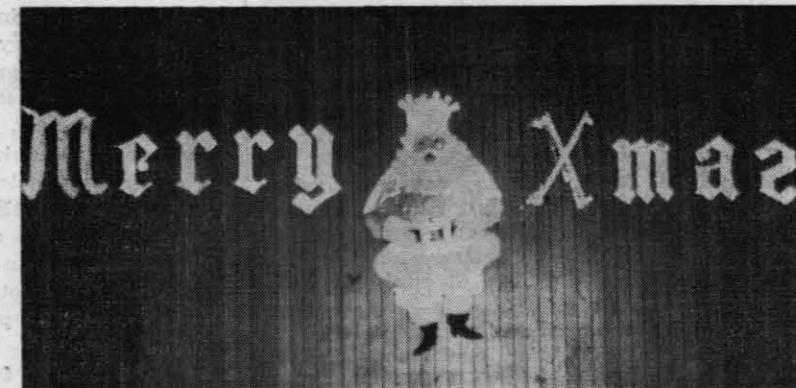


## Christmas Greetings

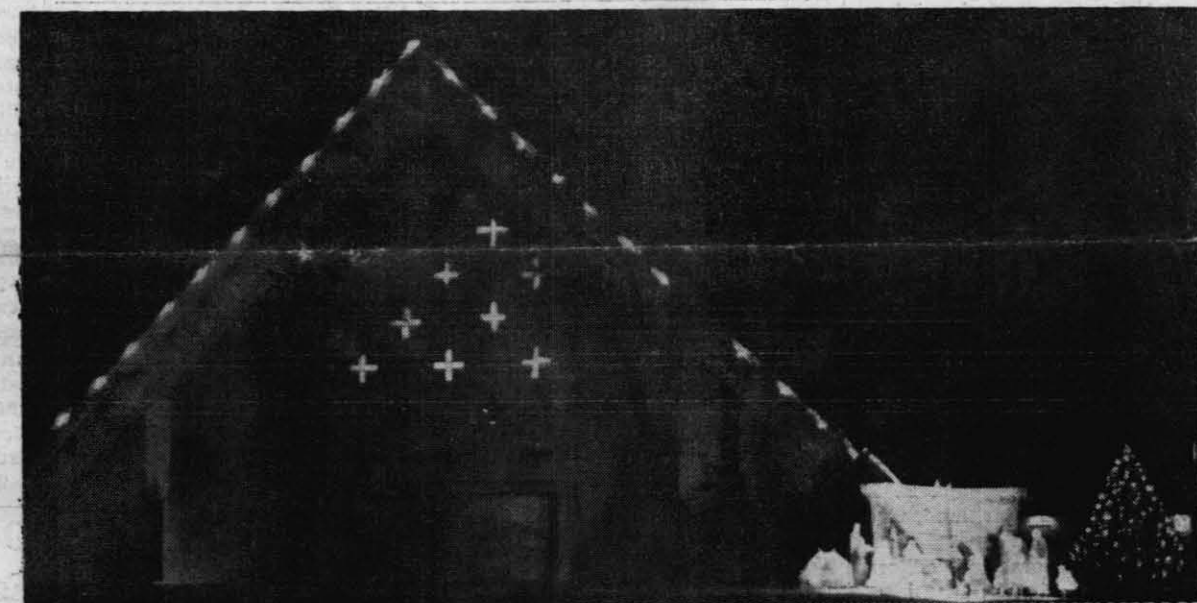


From the Fire House star - - -

## A Prosperous New Year



Community Center - - -



All-Faith Chapel - - -



Private dwelling roof top and back yard - - -



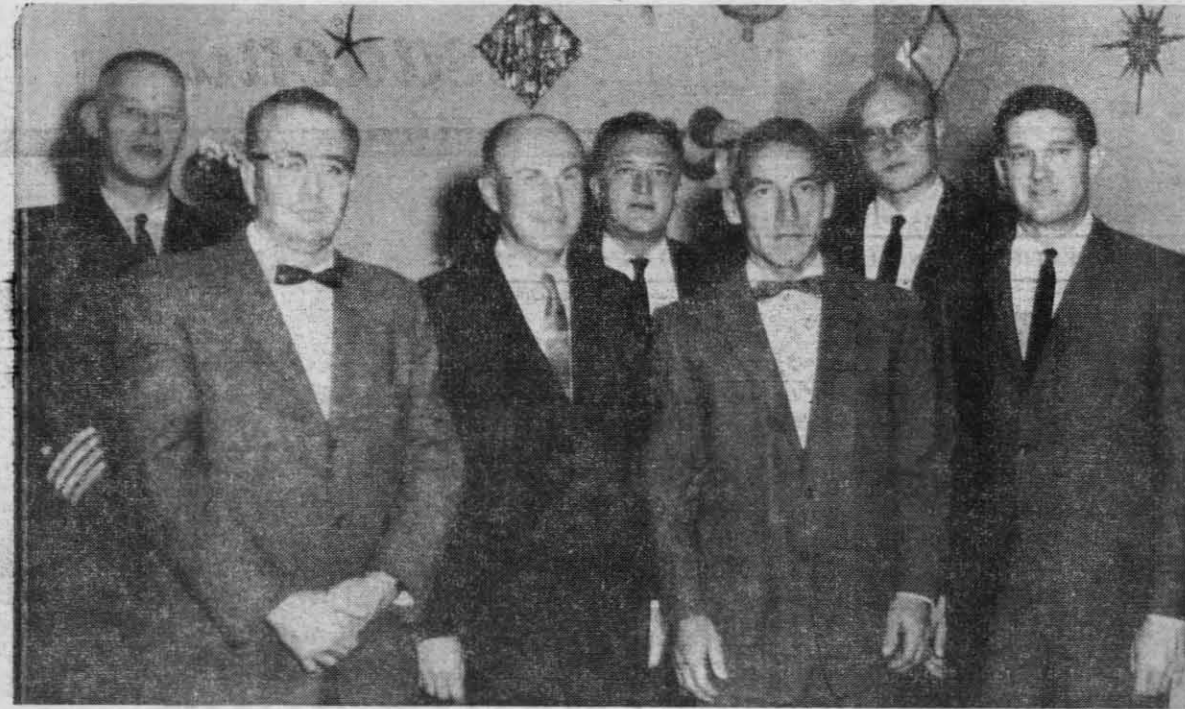
To Test Department Staff Office windows at Michelson Lab - - -

## Scenes At

## China Lake







AOA OFFICIALS — Directors of the China Lake Post of AOA are shown with guest speaker Raymond A. Quadt following his address at the group's annual meeting last week. Shown in front row (l-r) are: James Bartling, Ray Quadt, Capt. C. O. Holmquist, and Harold Metcalf. In back row (l-r) are: Captain John A. Quense, H. G. Wilson, and Russell Bjorklund. Not pictured is director W. E. Vore.

Prominent Industrialist Speaks at AOA Meeting

The China Lake Post of the American Ordnance Association held its second annual meeting Thursday, December 14, where approximately 65 members and guests heard an address by Mr. Raymond A. Quadt on "Philosophy of Industrial-Government Research and Development."

Mr. Quadt, president of Reactive Metals, Inc. of Niles, Ohio, first became acquainted with NOTS in 1952 while he was associated with Hunter Douglas Company of Riverside—the beginning of a long and mutually beneficial relationship.

Holiday Hours Are . . .

- Marine Exchange: Open Saturday, Dec. 23 from 9 a.m. to 5 p.m.
Station Library: Closed Saturday, Sunday and Monday during the Christmas and New Year weekend.
Bank of America: Closed December 25 and January 1.
Navy Exchange: Open tomorrow from 9 a.m. to 4 p.m.
Commissary Store: Closed December 25 and January 1.
Station Restaurant: Open from 8:30 a.m. to 1 p.m. on December 25 and January 1.
Toyland: Open tomorrow from 9 a.m. to 4 p.m.; will not reopen.
Service Station and Outdoor Shop: Closed December 25.
Golf Course Snack Bar: Closed December 25.
Laundry and Dry Cleaners: Barber, Beauty and Cobbler Shops: Open regular hours tomorrow.
Credit Union: Regular hours will be observed next week.

Police Statistics For November

Figures released this week by the Security Police Branch show that in the month of November there were 39 reported violations of State and County law by China Lake residents. There was not one reported violation of a Station directive during this period.

New Pay Period Set For Per Diems

January 12 is the last regular weekly pay day for NOTS per diems, covering pay earned through January 6. Pay for the period commencing January 7 through 20 will be paid on January 26.

Holiday Greetings

To all NOTS military and civilian personnel at all of our locations, and to your loved ones, we send our heartiest greetings for this 1961 Christmas Season.

May your continued devotion to duty during the New Year assist in bringing peace and good will to all men.

With every best wish for a very Merry Christmas and a Happy and Prosperous New Year.

Charles Blenman, Jr. Captain, USN Commander
John A. Quense Captain, USN Executive Officer
Wm. B. McLean Station Technical Director
H. G. Wilson Associate Technical Director

NOTS Credit Union Assets Top 3 Million

One month ago today, November 22, the third significant milestone in the meteoric growth of the NOTS Employees Federal Credit Union was recorded revealing total assets amounting to more than \$3 million.

Residents May Now Apply for New Class Of C of C Membership

NOTS residents who are interested in participating in community affairs in the Indian Wells Valley, but are neither the owner or manager of a local business, may now apply for a new class of membership to the Ridgecrest Chamber of Commerce.

Aetna Agent Due Here in January

Howard Keenan, representative for the Aetna Life Insurance Company, will be available for health plan consultation on January 11 and 12 at the Community Center, Conference Room A.

Table with 2 columns: IS EVERYBODY HAPPY? and TEMPERATURES. Includes text: We're sure you've found errors in this paper during the year, and we wish you to keep in mind that they were put there for a purpose.

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.

Personnel Clerk (Gen.) (Typing), GS-3 or GS-4, Code 656 — Processing of Personnel actions involving employment, classification promotions, etc.

Digital Computer Programmer, GS-7, PD No. 117021, Code 1764 — Located in the Data Processing Branch of the Accounting Division; develops computer programs including flow charts, block diagram, machine instructions, etc., and participates in systems studies to determine computer applications.

File applications for above positions with Dixie Shanahan, Room 26, Personnel Building, Phone 7-2723.

Electronic Engineer (Instrumentation), GS-12, PD No. 130666, Code 8073 — Head, Electronic Data Section, Track Instrumentation Branch. Designs and specifies telemetering, timing, time-position, and communication systems for supersonic track tests.

Electrical Engineer, GS-7 thru 11, PD No. 20022-3, 28742, 28714, Code 3083 — Plans, designs, cost estimates of range facilities such as missile fire control, signal, communications, power and lighting systems, and special projects which include applied research, design, and development of test equipment and special electronic components for the ground ranges.

Mechanical Engineer (Ordnance), GS-9 or 11, PD No. 04015AmI-1, Code 4054 — Primary duties involve work on the S W motor, e.g., interior ballistics, design of propellant casting, etc.

Aeronautical Research, Development & Design Engineer, GS-9 or 11, PD No. 140010-1, Code 4054 — Duties involve airframe structural stress analysis; development, test and evaluation of an igniter for the S W single stage motor.

Staff Nurse, WAE, GS-5, Code 88 — Applicants must be currently licensed to practice as registered professional nurse at the time of appointment, and must have completed a full 3-year course in residence in an approved school of nursing, or a full 2-year course in residence in an approved school, plus a year's additional nursing experience or education.

File applications for above positions with Iris Ortega, Room 34, Personnel Building, Ext. 7-2032. Deadline date for all applications: Dec. 29.

Other Positions To file for positions listed below, submit Form 57 and Card 5001-ABC with the NOTS Civil Service representative. All positions located at China Lake. Competitors will not be required to report for a written test, but will be rated on the quality and extent of their experience and training relevant to the duties of the position.

Painter (Coach) \$2.93 p/h. Closing date: January 2. Announcement No. 12-20-147(61).

Ordnanceman (Ammunition and Expl. Test) \$2.93 p/m. Closing date: January 2. Announcement No. 12-20-148(61).

Maintenanceman \$2.75 p/h. Applications will be accepted until further notice. Announcement No. 12-20-146(61).

Team Standings No. and Capt. Won Lost
No. 3, A. Gilpin 13 2
No. 6, L. Jacoby 8 7
No. 2, S. Grady 8 7
No. 4, J. Osborn 6 9
No. 5, J. McClelland 6 9
No. 1, R. Buck 5 10

Outdoor Science Course Announced

The University of California, Los Angeles, is again offering the extension course Outdoor Science Education 326.5AB (two units). Lloyd W. Brubaker has been instructing the course for several years and has revised it to a considerable extent this year.

The first class meeting will be held in Room 14B at Murray School on January 5 at 7:30 p.m. The course, most of which is taught in the field, is designed to introduce the student to the natural history of the desert. Three day field trips, and three weekend trips are the highlights of the course. Immediate family members are welcome on all field trips.

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

What's Doing In Recreation

From the Special Services Office Greet The New Year



RING IN THE NEW — The Esquires, local musicologists, prep for the adult Station dance scheduled on New Year's Eve at the Community Center. Dancing is from 9 p.m. to 2 a.m., and admission is \$1.25 per person.

Sports Slants

The Junior Bowlers completed their fifth week of competitive bowling last Saturday and the individual games and series exceed normal expectations. Larry Jacoby holds high game with 215; Andy Gilpin is close on his heels with a 212.

SHOWBOAT

- FRIDAY "A WEEKEND WITH LULU" (91 Min.) Leslie Phillips, Robert Monkhouse
SATURDAY "THE BOY AND THE PIRATES" (83 Min.) Chad Herbert
SUN.-MON. "FELLOW TALK" (102 Min.) Doris Day, Rock Hudson

Retires—Leland A. Parris, Quartermaster with P715, went into medical retirement on December 6. With NOTS the past five years, he plans now to spend his time running his farm at Mira Loma, on which he has 100 pheasants, a dozen chickens, a milk cow, a Shetland pony, and some hunting dogs.

Lt. Haney Feted At Farewell Party

Reporting aboard on December 19 was LCDR. Oscar F. Rapelyea who in February, 1962, will relieve LCDR. J. D. Schnepf as Operations Officer. LCDR. Schnepf will at that time retire from military service.

Community Council Board of Directors Will Elect Officers

The slate of candidates for office on the China Lake Community Council Board of Directors numbered eight at the conclusion of last week's Council meeting. Additional nominations will be accepted from the floor at the January 9 meeting, when officers will be elected.

News From Pasadena Greetings

Management extends holiday greetings to all, but let them say it in their own words:

- Captain E. I. Malone, Officer-in-Charge "On this my first Christmas at NOTS, I want to express my thanks to all of you who have, with your warm welcome, made us a member of the NOTS family."
D. J. Wilcox, Head, Underwater Ordnance Dept. "I'd like to take this opportunity to thank everyone for their fine team effort during the past year. I am looking forward to the challenge of the New Year and the opportunity which we have to serve our Navy."
Lira, Ina Squire, and Bruce Allen, hearty thanks for a job well done.

Community Chest Report

The Committee for the 1961 Community Chest Fund Drive reports that the campaign has been completed with a total contribution of \$2,630.04 — a nine percent increase over last year.

Operations Officer Reports Aboard

Reporting aboard on December 19 was LCDR. Oscar F. Rapelyea who in February, 1962, will relieve LCDR. J. D. Schnepf as Operations Officer.

CWO G. S. Minard Joins Diving Group

Chief Warrant Officer Glenn S. Minard has reported aboard to join the Diving Group. He comes from duty as Ships BOSN and Diving Officer aboard the USS Talladega.

Lt. Haney Feted At Farewell Party

Lt. William C. Haney, Diving Officer at NOTS Pasadena for the past three years, has received orders to report in January to the USS Masopela (ATF 158) with home port in Norfolk, Virginia.

Community Council Board of Directors Will Elect Officers

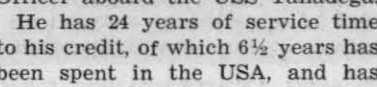
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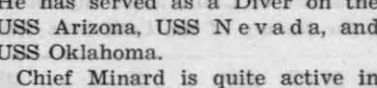
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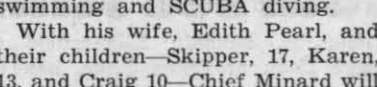
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