

### Know Your College Faculty

A series of background sketches on the four full-time instructors at Bakersfield College, China Lake, are scheduled for publication during the coming weeks.

First in the series is Jacques P. Thiroux, English instructor, a native Californian originally from Santa Monica.

He attended University High School in West Los Angeles and later Pomona College in Claremont where he received his bachelor of arts degree in English in June, 1949. While at Pomona, he also minored in drama, romance languages and music. He wrote the music and lyrics for a three-act musical entitled "Young Man with Possibilities" which was staged by the Pomona College Drama Department as a regular season offering, and also restaged in 1959 by the Drama Department at Yale University.

After graduation, he worked for a year as an apprentice publicist with MGM Studios, Culver City, before going into the U. S. Air Force in August, 1950.

During his eleven years with the Air Force, he spent what he calls "three magnificent years in Europe" while stationed in Germany with tours of France, Belgium and Spain.

On returning to the U. S. in 1956, he volunteered for Air Force ROTC duty and received an assignment to San Francisco State College. His Air Force specialty of personnel-career guidance-testing and training qualified him for the job and he soon began to work toward his master's degree and a junior college credential.

"I had been away from school eight years at the time and, because of this and the fact that I was working full time for the Air Force, I can sympathize with the students here at China Lake who are in a similar situation," said Thiroux.

After the first semester, he decided he wanted to teach at the college level. He taught at City College of San Francisco, San Francisco State College, and last August joined the China Lake Bakersfield College.

Thiroux's concept of teaching reaches beyond correct grammar, mechanics, and usage — he supports controversy and critical thinking in the classroom, and insists that the students put some real thought into his papers in order to get passing grades.

He and his wife, Angelita, and

their three boys, Mark, 7, Stephen, 5, and Paul, 2 and one-half, although new to desert living, seem to be adjusting very nicely.



Jacques P. Thiroux

### BJC Bulletin Goes On Sale This Week

BJC China Lake Dean, Omar H. Scheidt, announced that the current bulletin for 1961-1963 is now on sale at the college office located on the Burroughs High School campus.

The bulletin lists, for both the Bakersfield and China Lake campuses, all the courses which may be offered, possible courses of study, transfer programs (for various State colleges and universities), faculty, administration and the college philosophy.

It is emphasized that the bulletin's main purpose is to aid students in long range program planning and is not the spring semester time schedule of course offerings at China Lake. This free schedule will be printed in December.

Dean Scheidt is available to counsel students, by appointments, on Mondays through Fridays from 8 a.m. to 12 noon, and on Mondays through Thursdays from 4:30 to 10 p.m. Interested persons are asked to call Ridgcrest 515501 for further information.

### Advance In Ratings Go To 21 VX-5 Men

Twenty-one Air Development Squadron Five men received advancement in rates last week. Cdr. W. A. Schroeder Jr., the Squadron's Commanding Officer, made the presentations at ceremonies held in the Squadron's Hangar at the Naval Air Facility.

Four men who were advanced to First Class rates were G. A. Fischer, G. R. Jacobson, W. E. Laux, and G. D. Pennington.

Advancements to Second Class were received by ten. They were F. R. Caron, D. W. Harris, J. F. Helens, D. E. King, D. W. Lansing, G. E. Marshall, G. L. Powers, A. J. Short, P. W. Smith, and Kenneth Baumgartner.

Seven men put on the "crow" for the first time as they were advanced to Third Class. They were R. W. Bowen, R. D. Burkhart, W. E. Kueffler, R. E. Lasher, E. W. McPherson, M. A. McKovich, and J. R. Zeigler.

"These men competed in the service-wide examinations in August, and proved themselves proficient and therefore worthy of the next higher rating," commented Cdr. Schroeder during the presentations. "These examinations test a man's knowledge of his particular job as well as his general ability in leadership, military discipline and military regulations," he added.

After extending congratulations to the group, he continued with a brief message on the responsibilities of the Navy's Petty Officers and the increasingly important role they play in the nation's security.

On July 3, 1950, the U. S. Seventh Fleet's Task Force 77 was the first to use Navy jets in combat in the Korean conflict which began June 25, 1950.

### Dr. Bujes to Attend Nat'l. ARS Confab

Dr. Bujes, Radiological Consultant for the Propulsion Development Department, will attend the Rocket Solid Propellant Conference to be held in Waco, Texas, early next year. The American Rocket Society, sponsors of this annual conference, have asked Dr. Bujes to preside as chairman for the session relating to nondestructive testing.

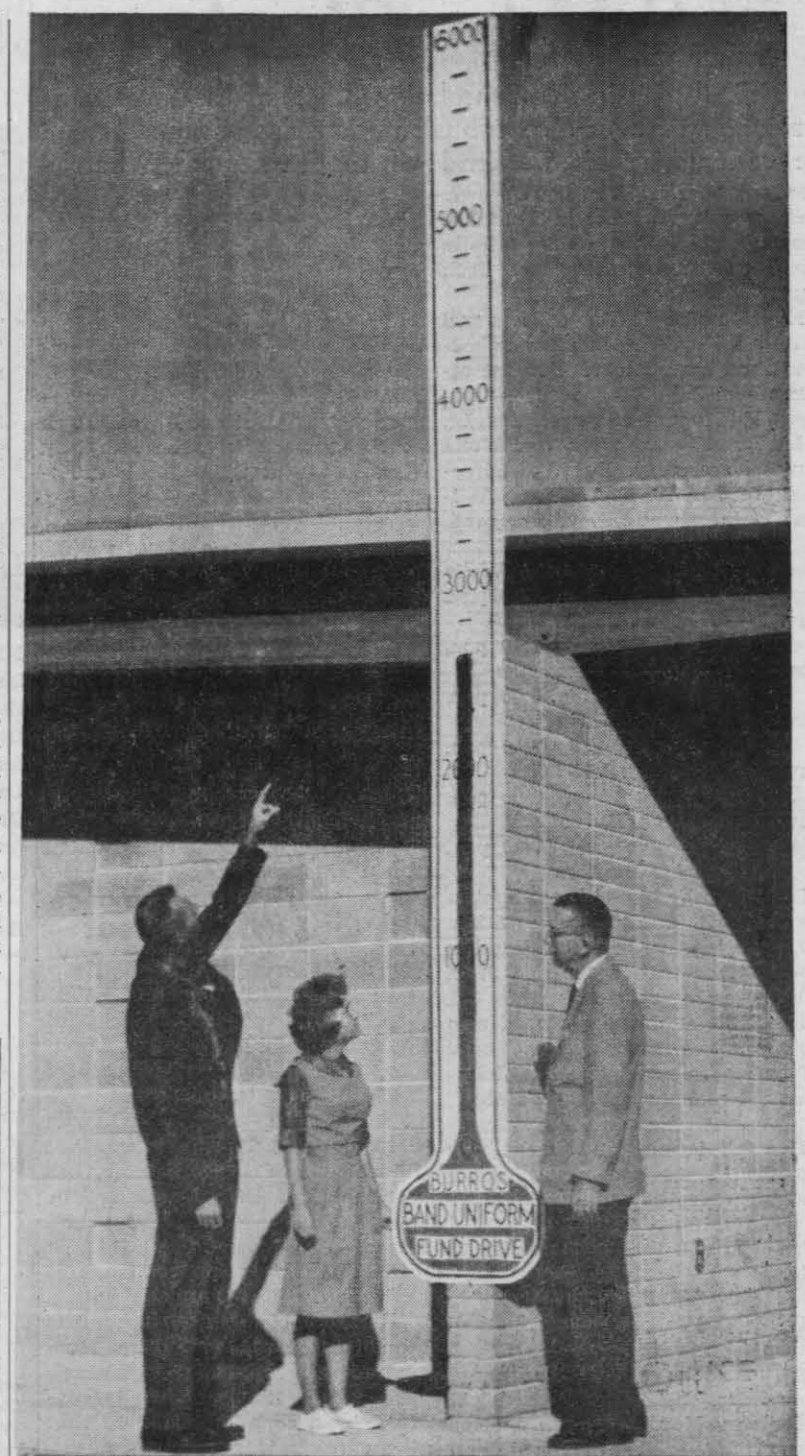
His research in the radiological field have produced significant advances in the art which earned him the Navy Honorary Award. During his visit to NOTS last year, RAdm. E. A. Buckner made the presentation on behalf of the Bureau of Naval Weapons.

### Meetings...

AAUW Int'l. Relations study group will meet Dec. 7, 8 p.m. at 210 Segundo. The study of Russia will be concluded with emphasis on Soviet foreign policy in the past four decades. Jo Anne Milburn, Pat Gallup, and Evie Ashburn will report on the various areas of the Revolution, World War II, and bring the study up to the present time. All interested women are invited.



HIS BOOK TO BE REISSUED — Research Department's Dr. Donald S. Villars' book "Statistical Design and Analysis of Experiments for Development Research" will be reissued by University Microfilms, Inc., of Ann Arbor, Michigan. First published by William C. Brown of Dubuque, Iowa, in 1951, the book has been out of print for the last several years. Requests from scientists and engineers in government and industry has prompted the reissue. Dr. Villars has been a Station employee since 1948.



GOING UP — The steady, promising rise in the giant thermometer on Burroughs High School campus indicates the current fund-raising results of \$2,600 from efforts of students and contributions from individuals and organizations towards the \$6,000 goal needed by next fall to buy new band uniforms. Shown with the thermometer (l-r) are: Neal Olsen, BHS music director; Patty Vore, fund drive treasurer; and Kenneth Westcott, school principal.

### Hagen Announces Minerals Office

Congressman Harlan Hagen this week announced the Bureau of Land Management is establishing a district office in Bakersfield which will have jurisdiction over all matters handled by the agency. The present office located at 2730 L Street, which has dealt exclusively with grazing in the past, will be expanded to handle all phases of land and mineral applications as well as grazing.

The Bakersfield office will serve Kern, Los Angeles, Inyo, Tulare, Kings, Ventura, Santa Barbara and San Luis Obispo Counties. A similar office is being established in Riverside to handle the extreme southern counties.



STATION'S HIGHEST AWARD — RAdm. F. L. Ashworth, Ass't. Chief, Bureau of Naval Weapons for Research, Development, Test and Evaluation, holds an L. T. E. Thompson Award certificate, one of seven presented at a special luncheon held last week honoring this year's recipients. The awardees, identified left to right, are: Francis M. Fulton, Dr. William S. McEwan, Douglas J. Wilcox, Frank E. Bothwell, Franklin H. Knemeyer and Leonard T. Jagiello, Dr. N. E. Ward (extreme right) accepted the award for Lawrence W. Nichols who is currently on a year's assignment in England. Established in 1956, the award was named in honor of Dr. Louis Ten Eyek Thompson, first Technical Director at NOTS. Dr. Thompson is now a consultant with the Bureau of Naval Weapons and is associated with Norden Laboratories, United Aircraft

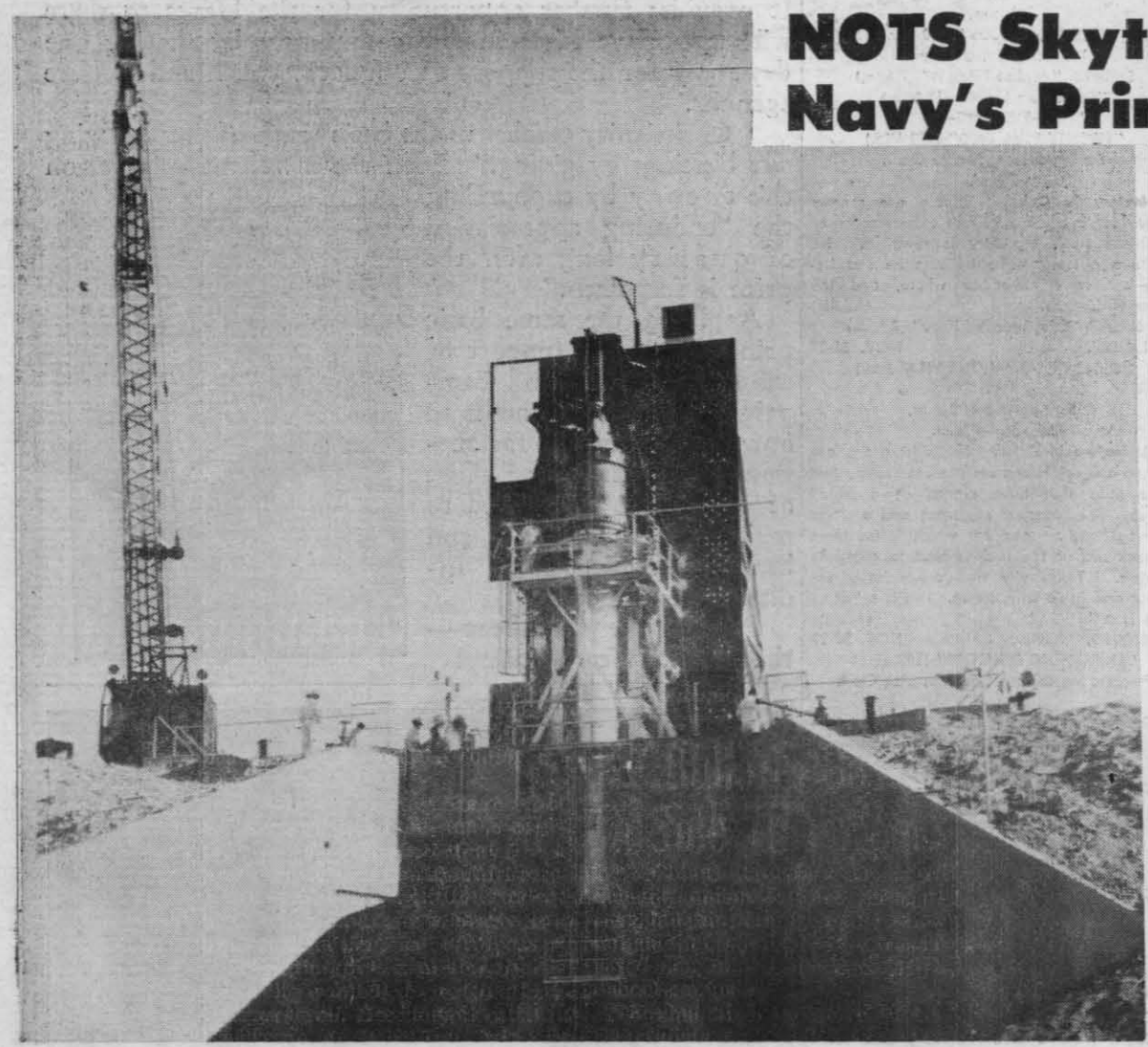
United Fund Drive Lags Let's Get With It!

# ROCKETEER

TEMPERATURES

Max. Min.
Nov. 17... 57 36
Nov. 18... 55 27
Nov. 19... 57 25
Nov. 20... 52 48
Nov. 21... 58 42
Nov. 22... 60 30

Budd Gott, Editor Office, Housing Bldg., Top Deck Phones 7-1354, 7-2082, 7-1655 Vol. XVII, No. 46 U. S. Naval Ordnance Test Station, China Lake, California Friday, November 24, 1961



SKYTOP II — The second-stage Polaris motor is shown during final preparations preceding the first firing at Skytop II on Wednesday evening, Nov. 15. This is the Navy's only vertical nozzle-down facility in the nation.

## NOTS Skytop Dedication Marks Navy's Prime Polaris Test Stand

Formal dedication of Skytop, the Station's static test facility for the Polaris missile, was held at 3 p.m. Thursday, November 16, at the control room of the Skytop test complex located near the Camel T Range, eight miles east of the China Lake Pilot Plant. The historic event was viewed by Advisory Board members, who were present for their annual conference, military liaison personnel, and interested employees.

The first vertical firing at Skytop II took place on the eve of the dedication. This test was conducted in the nozzle-down position at a simulated high altitude. Performance of the water-jacketed, second-throat diffuser used for altitude simulation exceeded expectations. This test signifies the readiness of the Station to perform these critical tests of Polaris motors.

CO Officiates Officiating at the ceremony were Captain Charles Blenman, Jr., Station Commander, and Captain M. C. Osborn, Special Projects Officer at Lockheed, prime contractor for the Polaris program.

Capt. Blenman's dedication address stated in part: "The Skytop facility provides the Station not only with an excellent ballistic performance evaluation capability, but also with the capability for testing the performance of thrust-vectoring systems of the Polaris weapon."

"The facility was constructed at a total cost of about \$2,000,000 and through its development the Station has regained leadership in applying and advancing the state-of-the-art in testing and evaluation and data assessment instrumentation for this type work."

He concluded by commending the groups in the Propulsion Development Department, which has the prime responsibility of the Skytop complex, and other groups in Test, Engineering, Supply, and Public Works departments through whose team effort the job has been accomplished.

The Skytop facility was developed to provide the Navy with the

Provision was incorporated for capability of firing in a vertical, nozzle-down attitude as well as horizontally. Before the bay became operational for horizontal firings, the need arose for testing in the vertical, nozzle-down attitude under simulated altitude conditions. This added capability was provided and the bay became operational with the successful firing of second-stage Polaris motor 2PA1-69 on November 15.

This is the only vertical nozzle-down facility in the nation available to the Navy for full-scale Polaris testing.

In July, 1960, Skytop III was constructed by Station forces to meet the need for a high-hazard test area to support the Polaris program. The first test was conducted on July 28, 1960, with the firing of a 30-caliber armor piercing bullet into a Jupiter Junior rocket motor. Since that time, six other firings of a hazardous nature have been conducted including a demonstration of a flight termination device for destroying Polaris motors in flight.



DEDICATION — Officiating at the dedication ceremony held in the Skytop Complex control room are Captain M. C. Osborn (above), Special Projects Officer at Lockheed, prime contractor for the Polaris program, and Station Commander Charles Blenman, Jr. (right). Included in the 150 persons attending the dedication were nine Advisory Board members, RAdm. K. S. Masterson, Deputy Chief of BuWeps, and RAdm. F. L. Ashworth, former Station Commander and presently Assistant Chief of BuWeps for Research, Development, Test and Evaluation.

### First Report Shows UF Campaign Lagging

Collection figures were not available in the first report of the 1962 Indian Wells Valley United Fund Campaign given this week by Captain R. W. Calland, China Lake chairman, but his statement indicated a sluggish start as the annual fund drive neared its halfway mark.

It was with mixed feelings that the China Lake chairman tried to analyze the reason for the community's complacency in supporting the annual appeal to reimburse our youth and welfare agencies.

"I love this community," he stated with conviction. "Its members are such active participants in a host of activities, and all contribute so significantly to the military might of the United States. Yet, I'm puzzled to see such an aggressive group ignore the need to support what is really their community fund!"

What the UF Means to Us Following is a glimpse of the impact on the community if one or more of these agencies that depend on United Fund contributions had to be dissolved due to lack of funds:

- Our sons and daughters would be denied the opportunity to go to summer camps supervised by trained Boy and Girl Scout leaders;
- Volunteer Red Cross workers would be unable to repair hospital linens due to lack of materials, or train water safety instructors, or arrange emergency leaves for our sons in uniform;
- Countless troubled families who receive professional guidance from the Desert Area Family Counseling Service every year would suffer because they cannot afford professional counselors or psychiatric treatment;
- Needy families have received food and clothing through your contributions to the Salvation Army. Just this week, this organization granted over \$100 to a family in distress when the father was stricken with illness on arrival in our community. Shelter was provided and arrangements made to tide them over until the end of the emergency.

These and other equally worthwhile organizations have absorbed pathetic cases and helped restore man's dignity through your support of the United Fund drive.

"I appeal to each one of you to re-evaluate your position with respect to the amount you can give. I ask that you be generous, that you give willingly, and, if you can, enthusiastically."

### Capehart Open House Extended

Open House will be extended at the new Capehart model home site adjoining Burroughs High School through Friday, December 1, according to C. J. Fallgatter, Housing Administrator.

The same visiting hours will be continued as those outlined in the first schedule set forth for the grand opening on November 4 as follows: Saturday and Sunday, 12 noon to 5 p.m.; Monday, closed; Tues.-Fri., 1 to 3 and 7 to 9 p.m.

### NOTS-Ridgcrest Visit Planned For KC Board of Trade

Directors of the Kern County Board of Trade at Bakersfield, and other civic leaders from Wasco, Tehachapi and Taft, will participate in a special NOTS tour next Tuesday, November 28. Board members also plan to hold their monthly executive directors' meeting with Ridgcrest Chamber of Commerce leaders in conjunction with the tour.

Board president, Joseph M. Gannon, says, "We welcome the opportunity to get together with NOTS officials and our other friends in the Ridgcrest area. We know that this civic exchange will further strengthen the fine relations which now exist."

He further stressed the obvious impact of NOTS on the economy of all Kern County.

NOTS has a current fiscal budget in excess of \$83 million with an annual payroll of over \$35 million. Contracts let this year total \$18 million and \$19 million was spent on services and materials.

The visitors will inspect NOTS facilities, including firing ranges, and will confer with members of the Commanding Officer's staff. The directors will hold their business meeting upon conclusion of the tour. A reception and dinner with NOTS and Ridgcrest Chamber of Commerce leaders will climax the day-long visit.

**Don't Wait: Report All Safety Hazards!**

If you saw a house burning, you'd call the fire department.

If you saw someone holding up a bank, you'd call the police.

If you saw someone injured, you'd call an ambulance.

What do you do when you see a safety hazard? Ignore it?

Why not report it before someone is injured?



UNITED FUND BOOSTERS — Capt. Charles Blenman (r) buys the first ticket to the United Fund boosters dance set for next Friday, December 1, at 9 p.m. in the Elks Lodge in Ridgecrest. The Emblem Club-sponsored event will be further assisted by the Chamber of Commerce, the Lions Club, Order of the Moose, and Ridgecrest UF chairman, Paul Stephens. Shown spearheading the ticket sales (l-r) are: Grant Gorman, Elks dance chairman; Paul Stephens; Beulah Glidewell, Emblem dance chairman; and Capt. Blenman. Tickets may be obtained in advance from participating organizations or at the door.

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. Administrative Services Officer (Male only), GS-7/11, PD No. 28628, Code 206—Performs administrative management functions such as budget and equipment planning in technical programs, expenditure controls, organization studies, position description writing, personnel, office management and methods, contracts, area and building maintenance, and general administrative training programs. File applications for above positions with Iris Ortega, Room 34, Personnel Building, phone 7-2022.

School Notes

Burroughs Ron Schoss, high school senior, is the recipient of the 1961 Bausch and Lomb Honorary Science Award based on his high scholastic standing in science subjects. Winners of these awards are eligible to compete for Science Scholarships sponsored by Bausch and Lomb Optical Company. Schoss is a member of the matliete team, the varsity debate squad, the Science Club, and is an honors program student. The Mathletes team recently earned fourth place in Kernville in the second of a series of Math League contests in the Desert Interscholastic Mathematics League. Six contests will be held during the 1961-62 year.

Chaplain's Corner

By Chaplain R. C. Fenning "God embarrassed me." This cryptic statement was recently given by a nine-year-old boy in Willoughby, Ohio, as he went on to explain why he had gathered rubbish and ketones and tried three times to set fire to a church. Some of his classmates had been ribbing him for not having the right answers about what is fit to believe. You may dismiss this little episode as the actions of an unhealthy juvenile mind. But chances are good that your conclusion is too simple. This question might be asked with some justification: Is respect for another's right to believe in God being taught and honored among us? At this time of Thanksgiving, when our thoughts go back to those brave people who came to this new land, it is well to remember that the desire for religious freedom had much to do with their coming. They envisioned a place where children might never have to be embarrassed by their belief in God. Their deep longing for tolerance was enshrined in the words of our Constitution and Bill of Rights.

SHOWBOAT Let's Count Our Blessings

FRIDAY NOV. 24 "PIRATES OF TORTUGA" (97 Min.) Ken Scott, Leticia Roman 6 and 8:15 p.m. (Action in Color) Privateer captain agrees to find and destroy Morgan, the pirate. He discovers a pretty little guttersnipe stowaway and teaches her to become a lady. Capture of a Morgan ship and attack on the fortress keep the action going. (Adults-Young People) SHORT: "Tingpan Alleycat" (7 Min.) SATURDAY NOV. 25 "MATHIEE" 1 p.m. "THE BIG CIRCUS" (108 Min.) Vic Mature, Red Buttons SHORTS: "Yankee Dogg II" (7 Min.) "Trade Tom No. 8" (13 Min.) "EVENING" "TWENTY PLUS TWO" (102 Min.) David Janssen, Jeanne Crain 7 p.m. (Mystery in Color) Private eye renews search for a missing heiress after murder of a screen star's secretary is revealed. He meets a girl whom he believes he met before—but can't remember where, and the mystery deepens. SHORT: "Greyhound Hare" (7 Min.) SUN.-MON. NOV. 26-27 "GUNS OF NAVARONE" (157 Min.) Gregory Peck, Gia Scala Sunday—5 and 8 p.m. Monday—7 p.m. (Adventure in Color) Specialist group are sent to a Greek island assigned to destroy two huge guns that have pinned down Allied forces. They conquer spy traps and a storm only to have an accident which forces them to seek aid of the underground to complete mission. Technically and dramatically superior and filled with action. This is a "don't miss film." (Adults) NOV. 28-29 "THE YOUNG DOCTORS" (102 Min.) Frederic March, Ben Gazzara, Dick Clark 7 p.m. (Drama in Color) Young pathologist is assigned to ancient hospital with department run by veteran doctor who resents charges suggested by the junior medic. A mistake by the older doctor and an emergency to the younger one's sweetheart comprise dramatic fare. (Young Adults-Adults) SHORT: "Topsy Turkey" (7 Min.) THURS.-FRI. NOV. 30-DEC. 1 "FRIENDLY PERSUASION" (137 Min.) Gary Cooper, Dorothy McGuire, Walter Brennan Thursday—7 p.m. Friday—6 and 8:30 p.m. (Drama) Humor, romance and drama of a South Indiana Quaker family who resist the call to arms during Civil War. Each has temptations and story deals with them. Four (Family) SATURDAY DEC. 2 "GEISHA BOY" (97 Min.) Jerry Lewis, Maureen O'Donoghue, Nobu McCarthy 7 p.m. (Comedy) A magician-of-sorts accompanies a USO unit to Japan and Korea and his pet rabbit upsets the trip. He is "adopted" by a war orphan and his "Pou Sou" antics get him in trouble. If you like Jerry—you'll like this. (Family) SHORT: "Part Time Pal" (7 Min.)

The season for giving thanks is upon us again — giving thanks for freedom of religion, freedom from oppression — giving thanks for the material abundance of our country, our community, our homes. Let us give thanks for what we are, and are not, for what we have, and have not!

During this season dedicated to promoting man's goodness to man, it seems timely and appropriate to schedule our annual Indian Wells Valley United Fund Campaign. It provides further opportunity for the Haves to share with the Have Nots in our community by sharing one day's pay for the support of our local youth and welfare agencies. Christianity teaches us the basic truth of "multiplying our blessings by giving." Even the merchant enlarges on this theory by expounding the "enduring appreciation of quality long after the price is forgotten."

Applying the same basic principles to the support of the local United Fund Campaign, the lasting benefits to our community will far outshine the contributing effort of individuals needed to maintain the prosperity and healthy togetherness of Indian Wells Valley.

Please give your share—the United Way—today!



Thanksgiving



NAF KICK-OFF — United Fund Campaign team captain for the Naval Air Facility, Lt. Col. W. D. "Bill" Smith (c) receives kick-off donations at the facility from Captain T. A. Grell, Commanding Officer (l) and Cdr. F. A. Yourek, Executive Officer.

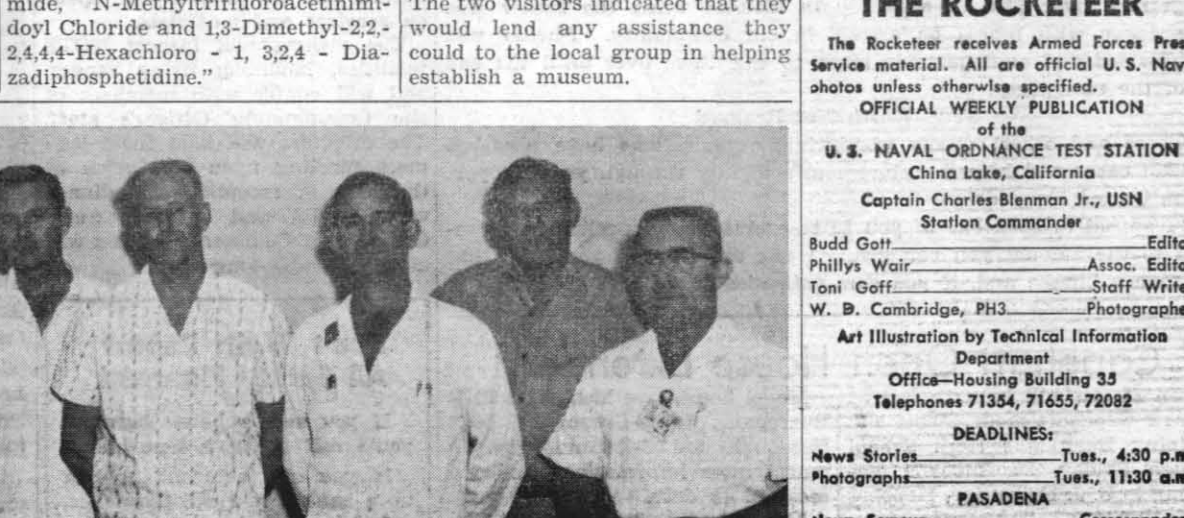
ACS Regional Confab Draws Local Scientists

The regional meeting of the American Chemical Society in San Diego, to be held December 1-2, will be attended by five scientists of the Chemistry Division, Research Department. Dr. D. S. Villars and Wayne Carpenter will participate in discussions. Dr. Arnold Adicoff will present a paper entitled, "The Swelling of Nitrocellulose by Plasticizers."

Museum Group Will Hold Meet Tuesday

A group interested in establishing an Indian Wells museum will meet at the home of Mrs. Charles Blenman Jr. at 1 Enterprise Road on Tuesday, November 28, at 3:30 p.m. Interest was further sparked in establishing a local museum with the visit here last weekend of Ruth D. Simpson, Associate Curator of the Southwest Museum, and Archeologist Emma L. Davis, both of the University of California at Los Angeles.

100 YEARS FEDERAL SERVICE — Five employees of the Test and Evaluation Division of the Propulsion Development Department whose combined time totals a century of Federal Service were recently awarded 20-year pins. Shown (l-r) are James T. Bartling, Head of Code 45, and Foy McCullough Jr., Head of Code 453, who made the presentations to Paul Walker, Philip Beines, Hans Kafer, Frank Bartos and Harold Moore. Absent was Cecil Hunter Jr., also a 20-year-man.



Head of Code 45, and Foy McCullough Jr., Head of Code 453, who made the presentations to Paul Walker, Philip Beines, Hans Kafer, Frank Bartos and Harold Moore. Absent was Cecil Hunter Jr., also a 20-year-man.

Sports Slants

Final play in the Consolation Flight of the fourth annual China Lake Golf Club Championship tournament will be concluded this weekend when Jim Runchey battles Gerry Rafkin for the flight crown. Last week's results saw Runchey beating Bob Kochman 1 up-19 holes and Rafkin defeating Jim Peck 2-up.

Election of Golf Club officers will take place at the meeting scheduled for November 30. Present officers are: John Machowsky—president, Ed Hogue—vice president, Lt. John Russell—treasurer, and Nona Turner—secretary. Board of Directors are Cdr. K. F. Williams, William McIntosh, and Floyd Rockwell.

Intramural Basketball

Nov. 27—Engineering vs. Salt Wells 6:00 p.m. Nov. 27—VX-5 vs. NAF 7:30 p.m. Nov. 28—NOTS vs. Burroughs 6:00 p.m. Nov. 28—VX-5 vs. Marines 7:30 p.m. Nov. 30—NOTS vs. VX-5 E 6:00 p.m. Nov. 30—NAF vs. Burroughs 7:30 p.m.

Indian Tribal Chief Made Navy Chief

ASH QUAY KEY SHICK, better known to his recruit Training Command shipmates as John Lightning, has been promoted to Chief in the U. S. Navy. Ash Quay Key Shick, better known to his recruit Training Command shipmates as John Lightning, has been chief of the Canadian tribe since 1947. He made his Navy chief rate as of September 16, 1961.

High point man for the first round is Barnes, NOTS, with 25. Following closely are Henderson and Israel, both of the Burroughs team with 22 points each. Other men to hit in the double figures were Berry, Hogs, 20; Richardson, Engineers, 19; Girard, VX-5 Green, 18; Zimmerman, NAF, 17; Hawkins and Bowen, both VX-5 Green, 15; McFarland, NAF, 12; Shrouf, VX-5 White, Slets, Marine Bks., and Ortega, NOTS, with 11 each; and Simca, Hogs, and Lopez, NOTS, with 10 points each.

SPORTS OFFICIALS NEEDED The Mojave Desert Officials Association is issuing a call for qualified men to officiate football, basketball, baseball, and volleyball.

THE UNITED STATES NAVAL ACADEMY at Annapolis, Md., is a school maintained by the government to educate, train and prepare young men for the naval service as officers. It was founded in 1845 by George Bancroft, first Secretary of the Navy. During the Civil War, it was moved to Newport, R. I., until the end of the war when it was returned to Annapolis.



CAPEHART MODEL HOME — A Station-furnished model of a four-bedroom Joshua type home for military personnel located at 61-B Burroughs Ave. was viewed by thousands during the Capehart Open House, which opened November 4. Visitors pictured (l-r) are: Louise Richards, Louise Curtis, Mr. and Mrs. Ken Shumway.

News From Pasadena

Public Works Men Complete Course on Performance Standards



RECEIVE CERTIFICATES — At NOTS Pasadena last Thursday, November 16, were personnel from the Southwest Division of the Bureau of Yards and Docks to present certificates of completion of a Performance Standards Course. Above, Lt. Cdr. R. W. Loomis, BuDocks, presents a certificate to Leo C. Bullington of Public Works. Other recipients in the front row include Otto Schweska of Public Works and Edward L. Peterson of the Maintenance Division, Pasadena City Schools who took the course here. Back row (l-r): H. O. Bishop, Director of the Maintenance Division, BuDocks; recipients James D. Johnson, Edgar T. Hurst and Leo R. Brennan, all Public Works men; and August Zellner, course instructor. Also taking the course but not present was Alfred E. Furedy, Administrative Analyst with the Pasadena City Schools. Instruction included a twelve-week course for planners and estimators and inspectors of the Public Works organization here, providing training in the local use of Engineered Performance Standards, a method for improvement of maintenance control.

All-Hands Meetings To Be Rescheduled

All-Hands meetings scheduled to be held at NOTS Pasadena next week have been postponed and will be rescheduled at a future date. Employees will be notified of the new dates by an All-Hands Notice.

Two Long Beach Divers Promoted From First Class to Chief's Rating

Receiving promotions from First Class to Chief last Thursday, November 16, were two divers — David D. Cuadra and James C. Staggs. Both are stationed at Long Beach with duty at San Clemente Island.



Chief Staggs, a veteran of 16 years with the Navy, has been with NOTS since February of this year. He came to NOTS from duty on the USS Florikan (ASR)—Submarine Rescue. From Emporia, Kansas, he entered the Service in Kansas City. Duty right after World War II was in the Asiatic-Pacific, with other duty aboard the USS Mayrant, USS Higbee and USS Berry, all in the South Pacific. He is a 1956 graduate of the Deep Sea Divers School in Washington, D.C. with his last three duty tours as Diver aboard the USS Graff, USS Ute, and USS Florikan. Staggs has been with NOTS the past three years—on his first shore duty since entering the service almost 14 years ago. In April of next year, he leaves to attend Officer Candidate School. Before joining NOTS, he was on the USS Coucal (ASR 8)—Submarine Rescue—stationed in the Hawaii Islands. He has spent two duty tours in Alaska—one as Commanding Officer of a YTB and another one on the USS Tillamook (ATA), a rescue tug operating from Seattle, Washington to Point Barre. He is a graduate of the Deep Sea Diving School in Washington, D.C. Other duty has been aboard the USS Frontier, USS LST 742, USS Blue Ridge, and USS Princeton. He wears the Presidential Unit Citation for duty on the USS LST 742 in the Pacific Fleet. Chief Staggs and his wife, Merryly, have three boys—James 10, Jeffrey 8, and Dwight 4. They make their home in Covina.

PROMOTIONAL OPPORTUNITIES

TO MAKE APPLICATION for below positions, contact Nancy Reardon, Pasadena Personnel Division, Extension 104. Welder, salary range \$2.97-\$3.21 per hour, Code P7151. Duty Station: Long Beach (San Clemente Island). This is a temporary position, not to exceed six months. Welds, in all positions, all types of metals and alloys in various sizes and shapes. Uses various manual electric arc or gas welding methods. Freight Classification Assistant (Typing), GS-5, PD No. 1P25002, Code P2581—Submit an up-to-date form SF-58 when applying for this position—Determines freight classification, assigns priority indicators, prepares and routes shipping invoices and Government, commercial, or Navy bills of lading for shipments. Controls Bureau or Supply Office shipment orders and requisitions, including issue and receipt control. Performs as first alternate for Import Fund Cashier and as supervisor of the requisition, issue and receipt control section.

Ex-Pasadena Officer Commands POMODON

Commander Dave Howard, ex-Operations and Security Officer at NOTS Pasadena, is now Commanding Officer of the USS Pomodon. He was at NOTS, as a Lieutenant, during 1954-1955.

New Employees

Helen Diers, Telephone Operator, Administration Division; and Karen Mustard, Clerk-typist, Supply.

Terminations

Gloria Armijo, Freight Classification Assistant, Supply.

Closed-Chest Heart Massage Training Class



HEART MESSAGE — First Aid and Disaster Control Teams at NOTS Pasadena learn the art of closed-chest cardiac massage — a lifesaving method which the layman can use in emergencies until help arrives. Demonstration of technique is given by Dr. Jack Baker of Temple City with Annex-Nurse Virginia Olson assisting. Victim is the mannekin Resusciban. The training session was presented here last Thursday, November 16, under the sponsorship of the Los Angeles County Heart Association.

CAP in 5 Months Flies 9,400 Mission Hours

The Air Rescue Service of the Military Air Transport Service has reported that the Civil Air Patrol flew nearly 9,400 hours in the Continental United States from February through June of this year. This was said to be more than 63 per cent of the total hours flown during the five-month period by all military and civilian agencies on missions authorized by the Air Force. CAP flew more than 66 per cent of the total sorties. During this period, says Brig. Gen. Joseph A. Cunningham, ARS commander, CAP "has been in support of 90 missions and has aided in the recovery of 271 survivors." There is more science packed into a U. S. submarine, per square inch, than into any other warship.

LISTEN TO NOTS News on the Air KRCK (1360)

MONDAY thru FRIDAY 11:30 A.M. — 5:15 P.M.

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