



ADM. Burke States Views On Missiles In Washington D.C. Press Interview

(Following is a synopsis of an interview with ADM Arleigh A. Burke, Chief of Naval Operations, by William Hillman and is reprinted with special permission of North American Newspaper Alliance, Inc., copyright 1957.—Ed.)

Washington, D.C.—Admiral Arleigh A. Burke, Chief of Naval Operations, believes that putting control of any single modern weapon like the missile in the hands of one service would stifle the competition among differing military viewpoints which

regards as the lifeblood of military alertness and progress.

The Chief of Naval Operations, in an exclusive interview, declares that each service has very important specialized tasks which it can do better than the other services and that no single service can win a war by itself.

"Unification works better today than ever before," ADM Burke told this interviewer: "The present unification act is based on our constitutional concept of checks on authority and balance among power blocks. This prevents any single group from getting too much power. The annual U. S. Defense Appropriation alone is potentially the greatest instrument of power in the country, if it were to come under control of a single disciplined group."

Here in question-and-answer form, are the frank observations of ADM Burke, who is beginning his second term as head of the Navy:

Q. Has there been any suggestion that perhaps all the missiles should be controlled by one service?

A. There have been indications—some hints—but no serious suggestion. And there shouldn't be, any more than other weapons should be controlled by one service or one group. If you have too much centralized control on anything you develop a system and everybody must follow that system. Eventually that system, which may have started off efficiently becomes inefficient, because people's job description sheets enter into the thing somewhat and stage by stage—with competition gone—and a formula followed—efficiency and progress lag. In military organization, if you were to get a system which was under the monopoly of a group—any group—it doesn't matter who it is—sooner or later they develop a system—a strategic doctrine: "This is good and everybody must follow it with no deviation."

Then everybody follows it with no deviation and the enemy soon finds out about it and finds some way to counter it—and he always can. Then you take a beating.

Q. And the enemy knows what to counter with?

A. And very fast. We study what all countries are doing—and the way they move and the way they act and their tactics and strategy and it doesn't take long to find out, particularly, if they always do the same thing and think the same

Q. Are the missiles used by the Navy considered new weapons or are they in effect substitutes for guns on a ship?

A. They are both. We have the complete range of missiles. We have every kind of missile there is and we need them. Ones that replace guns are the surface-to-air missiles and the air-to-air missiles. Since the ballistic range is so much longer, it will also eventually replace part of the functions of aircraft as well as guns. They will not replace all aircraft by any means. We used to have defensive aircraft operating with our fleets just outside anti-aircraft gun range. Now defensive aircraft operate further away from the fleet because missiles have taken over more and more surface-to-air space.

Q. Would any of the Navy missiles be based on any shores or land at all?

A. They could be used that way—but not by the Navy. Other services can use our missiles. It is difficult, on the other hand, to take a piece of equipment built for use ashore and put it in a ship and have it operate. Because of the roll and pitch and movement of ships, the Navy—have special requirements written into all our missiles as we do in all our guns. But it is no trick to take a shipborne piece of equipment and put it ashore. . . . When we find something that one of the other services has developed, and we want to adapt it, sometimes the size of the pins or the shape of the beast will preclude its use aboard ship. Then we can't use it, although we would like to. Sometimes we do adapt things.

Q. Specifically is any other service using your missiles?

A. The Air Force is buying our Sidewinder, which is a good missile. We are perfectly happy to give them to the other services and that is the way it should be, and we take their's too.

Q. Are the cuts being made in the Armed Forces due to the modern technique of war evolving?

A. No, not primarily. Primarily, it's an economic measure.

Q. Some estimate that the fleet strength of the Navy will drop

as low as 930 vessels of all types by next June as against anticipated 950. Is this correct?

A. Sixty ships are scheduled for inactivation by January 1, 1958. These are in addition to the 19 previously scheduled for inactivation. Older equipment will be replaced by more powerful, more efficient new ships, aircraft and weapons which are coming along. Such replacements will not necessarily, and need not, be made on a unit-for-unit basis. We are reducing the number of operations and supporting shore activities. We intend to live within our means.

Q. Will striking power be affected, if not, why?

A. Our Naval striking power is increasing as new, more powerful ships, aircraft and missiles come into operation. Over-all striking power of the Navy will continue to increase.

Q. How many atomic-powered ships will there be in the Navy, and when?

A. Under programs now authorized by Congress we expect to have 19 nuclear-powered submarines, one nuclear-powered aircraft carrier and one nuclear-powered cruiser in operation by the end of 1961. Q. Recently critics of the military budget have said: "The national defense set-up has become obsolete. We cannot afford the luxury of each service having the men and weapons to fight the whole war. A unification never before achieved in peacetime is mandatory." What is your reaction to this?

A. Unification as provided in the Congress in The National Security Act is based on a concept of teamwork. The only way to have efficient defense is through teamwork, through willingness to work with the other fellow, rather than have your own way all the time. This is fundamental.

The Navy has never, so far as I know, claimed that it could win a war by itself or sought the money and resources to try it. Each service has very important, specialized tasks which it can do better than the other services. No single service can win a war by itself.

OUTSTANDING PERFORMANCE—Boss E. Franks (left), Electronics Mechanic in Development Division No. 3, Aviation Ordnance Department receives a Superior Performance award check for \$200 from Division Head, Rod McClung. Among other meritorious qualifications, his award is based on excellent organizational ability and unusual devotion to duty.

Low-Cost European Trip Plans Told By NOTS Overseas Club

NOTS employees may take advantage of a 30-day European vacation for an unbelievable low cost, the NOTS Overseas Club has announced. It is all made possible by CAA regulations which allow the airlines to charter planes to large groups such as government employees, social or religious groups.

The NOTS Overseas Club, sponsored by the Desert Thermal Flying Club, has made arrangements to charter a KLM Super G Constellation for such a trip next year. Dates of the planned trip are May 23-June 28.

A complete 30-day European vacation is available for only \$829. This includes round-trip air transportation from Los Angeles-New York; charter flight from New York-Amsterdam-New York; and a guided tour in Europe covering Holland, Germany, Denmark, Sweden, and Norway. Also included, while aboard, all hotels, food, transportation, sightseeing fees, tips, and taxes.

An alternate tour may be taken covering Holland, Belgium, Germany, Switzerland, Liechtenstein, Austria, Italy, Monaco, and France.

Or, for the person who likes to travel "on his own," the charter party portion may be taken from New York to Amsterdam for the low cost of \$235.

To obtain more information or a copy of the itinerary, contact the following: At China Lake, call Dan Dempsey, 725663; at NOTS Pasadena, call either Leonard or Nova Semeyn.

School Library Club Donates to CARE

The library club of Burroughs High School has announced that the project begun last year of sending books to children overseas will be continued this year. The students will raise money to contribute toward the CARE national project, and they will aid in the selection of books to be sent.

Plans are being made under the presidency of Glenda Jacobs to sponsor a dance as a money-raising activity.

Other officers of the club this year are Ernestene Carroll, vice-president; Alice Herman, secretary, and Tom Schmid, treasurer. Miss Louise Riffe, school librarian, is the faculty advisor.



Grade School Concert

An instrumental music concert will be given by students of China Lake Schools in Burroughs Cafetorium, December 9, at 7 p.m. Tickets may be purchased from band students for 25 cents each.

European Pictures

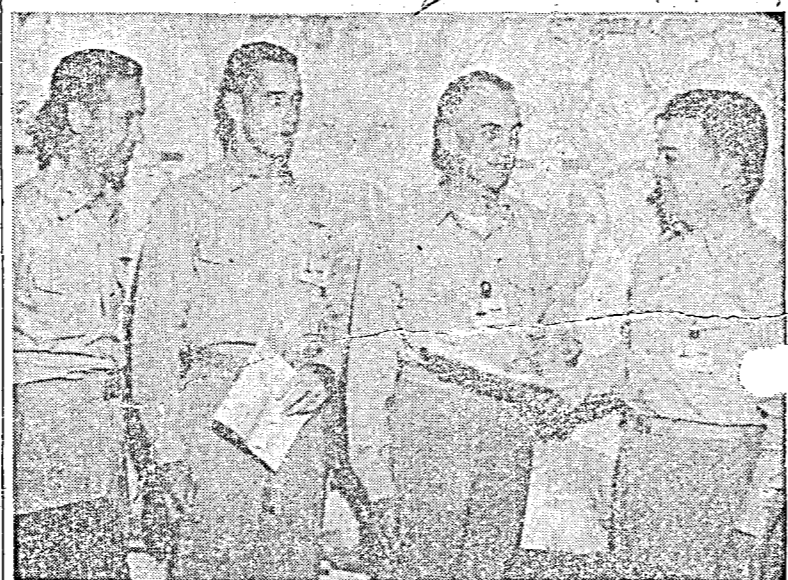
John McBride of the Desert Thermal Flying Club will show colored slides of his European trip next Monday, December 2, at 7:30 p.m. in the Community Center. The public is invited to attend this showing.

Your Credit Union

When was NOTS Federal Credit Union founded? NOTS Credit Union was chartered in January, 1948, with resources amounting to less than \$300. Today, NOTS Credit Union is an organization with assets exceeding more than \$900,000. The Credit Committee has approved loans amounting to more than \$5,500,000.

Toys For Children

mentally retarded children has 2200 under 10 years of age, who need toys, and illegals children need that old toy you no longer want. We have volunteered their services to be pickup may be obtained by calling, during office hours, or Ext. 75333. To accept toys at the Fire Station would be more convenient.



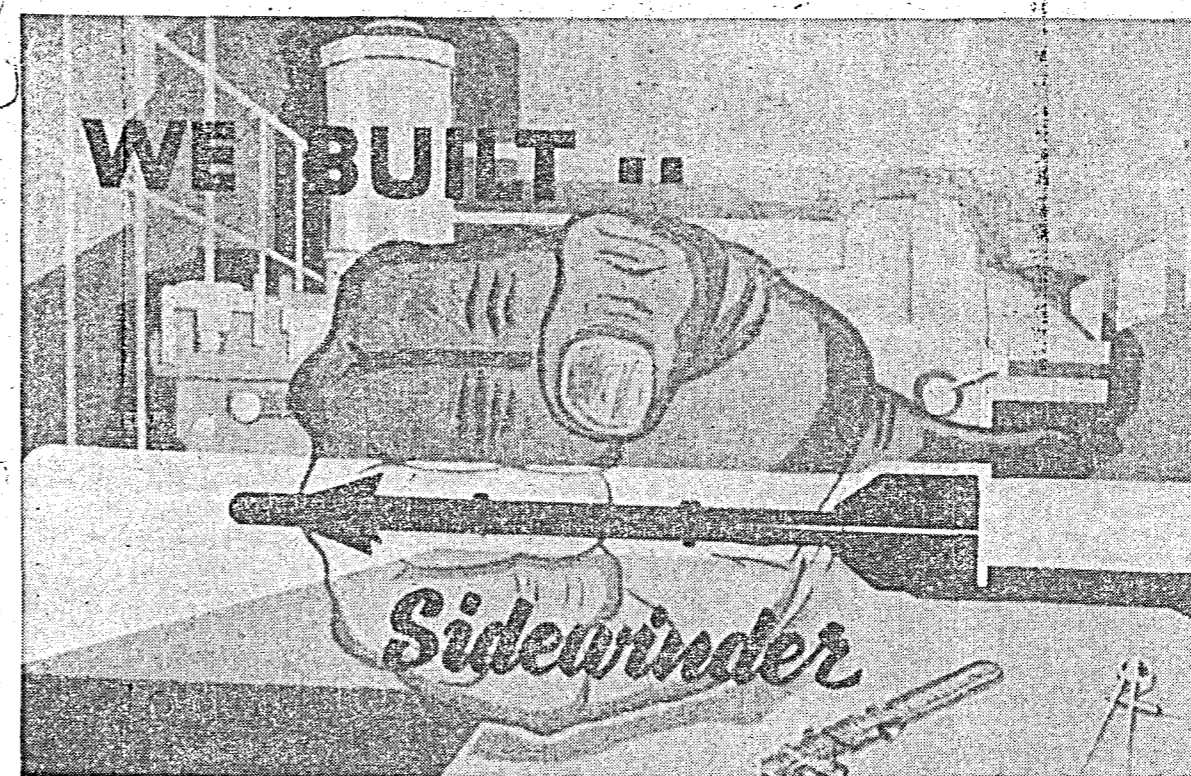
COMMENDED—Cdr. Wade H. Cone and Lt. Thomas S. Rogers, Jr. receive letters of commendation for their part in the Sidewinder program. Shown (l. to r.) are: Cdr. S. N. May, Officer in Charge of GMU-61; Rogers of the same unit; Cdr. W. H. Cone; and Capt. F. A. Chenault.

BuOrd Chief Lauds Two NOTS Officers

Letters of commendation from Rear Admiral F. S. Wittington, Chief, Bureau of Ordnance, have been received by Commander Wade H. Cone, Head of Sidewinder Coordination Group, and Lieutenant Thomas S. Rogers, Jr., Operations Officer with Guided Missile Unit No. 61. In part, the letters say: "The Chief of the Bureau of Ordnance, Navy Department, takes great pleasure in hereby commending your participation in the Sidewinder guided missile (Guided Missile Mark 2 Mod 0) program. . . . Through your leadership, skill, sound judgment, and devotion to duty, you have contributed in a significant manner to the successful introduction into service use in the U.S. Fleet the first truly operational air-to-air guided missile."

522 COPY DO NOT REMOVE FROM THE

ROCKETEER



SYMBOLIC—The new Sidewinder mural erected in strength and impact of the teamwork that went into Michelson Lab's Machine Shop symbolizes the production resulting in the success of the missile.

Sidewinder Mural Unveiled in Machine Shop Ceremonies

On November 18, ten days after the 14th anniversary of the Naval Ordnance Test Station, over 200 NOTS employees witnessed the unveiling of a SIDEWINDER mural in the east end of the Michelson Laboratory Machine Shop. The dedication was in honor of the shop personnel's contribution to the success of the development of the Navy's deadly air-to-air guided missile now operational and on board fleet units at sea.

Dedication ceremonies opened with Cdr. Wade Cone's introduction of Dr. Wm. B. McLean, Station Technical Director, who conceived the original idea of the missile. Dr. McLean in his address said, in part: "You are one of the critical members of the NOTS weapon development team—a team that is successful because its members, like yourselves, are all dependable and know how to work together."

Mural Unveiled Following the address, Captain W. W. Hollister, Station Commander, unveiled the mural. "It is a distinct pleasure to perform this duty," he said, and the curtains parted to reveal a 10 x 18 foot composition of vivid colors positioned about a story and one half above the crowd, symbolizing the view of the nation—upward, toward the weapon the personnel present had helped to build.

Machine Shop's Part It all started many years ago when many metal parts, electronic components, skillfully machined items, and the assembly of these parts were needed as quickly as possible. Engineers, draftsmen, specification writers, inspectors, materials engineers, and technicians had to refine designs and record the design features on many drawings and specifications to enable distant manufacturers to produce the missile. The task of producing the high-precision machined parts fell to the Engineering Department and consequently to the Machine Shop, the backbone of its function.

Art Work This impressive mural was designed by Russ Huse of Aviation Ordnance Department and painted by Phil Hosmer of Public Works Department, under the supervision of Lyle McLaren.

A formal speech of acceptance by K. H. Booy, Head of Engineering Department, closed the ceremony with these words: "This demonstration of awareness by one department of another's role is an indication of cooperation the Station can be proud of," he said, and added, "Now, back to work!"

CAP Celebrates 16th Birthday; President Lauds Unit's Power

World famed Air Force test pilot Lt. Col. Charles (Chuck) Yeager, the first man to fly a plane past Mach 1.0, will be the guest speaker at the Civil Air Patrol's 16th Anniversary dinner tomorrow night at 8 o'clock in the Community Center.

Sponsor of the gala "dinner-dance" event is the local Inyokern Squadron 82, under the command of Lt. E. G. Scranton. The celebration will be attended by CAP members from Inyokern, China Lake, Bishop and Trona.

Squadron 82 of Inyokern is composed of 34 senior members and 14 cadets under the command of Lt. E. G. Scranton. The China Lake Squadron 84 has 8 senior members and 42 cadets under the command of Maj. Fred Richards.

A new CAP unit is now being organized at Trona, but until the new unit has at least 15 members it will be organized as a flight of Inyokern Squadron 82.

On the occasion of its sixteenth anniversary, President Dwight D. Eisenhower extended congratulations to the more than 75,000 members by citing the Civil Air Patrol as a "vital source of power in emergencies."

"The daily missions of the Civil Air Patrol add strength," the President declared, "to the national community and the immediate availability of its trained volunteers provides a vital source of power in emergencies."

"It is good to learn of the continuing progress of this splendid organization in promoting technical and scientific careers for our young citizens. Congratulations and best wishes."

Founded just six days before Pearl Harbor, the Civil Air Patrol has for more than a decade and a half provided the United States with a home-front air arm in war and in peace. During World War II these civilian volunteers flew more than 24,000,000 miles on anti-submarine patrol off our East and Gulf coasts. Their tiny single-engine light planes heavily laden with bombs and depth charges ranged out of sight of land in search of the Nazi U-boats preying on our defense shipping.

Since the war, these same civilian volunteers have flown millions of miles on aerial search and rescue missions.

Today the CAP boasts 40,000 adult members, flight and ground crews, communications men and first aid technicians. It operates some 1,100 light, liaison planes owned and operated.

(Continued on Page 2)

Pianist Leonard Pennario Plays For NOTS Concert Tuesday

Leonard Pennario, one of the most electrifying and popular pianists in America, will appear in a return engagement in the Station Theatre at 8:15 p.m. next Tuesday, December 3, when NOTS Civic Concert Association presents its second concert of the season.

This dynamic performer has appeared as soloist with virtually all of the top symphonic organizations in this country and his performances in recitals and on records have firmly established his reputation as an artist of glittering technique and mature, masterful musicianship.

For several years now the artist's recordings for Capitol Records have been at the top of the records' best seller list. He is also a favorite on radio and television and moviegoers can hear this versatile performer's original composition "Midnight on the Newport Cliffs" as the theme of the film "Julie," starring Dennis Day and Louis Jourdan. Mr. Pennario plays on the sound track. He was also heard playing for Joan Fontaine in the motion picture

Last season he presented his eighth and most successful New York Town Hall recital, and was guest artist with seven major symphonic orchestras including those of Denver, Rhode Island, Tulsa, St. Louis and Southern California, and climaxed an exciting season of concertizing, playing the Bartok Concerto No. 3 with the Cincinnati Symphony Orchestra. The Cincinnati Enquirer critic noted: "His is a dazzling talent with the technical power of ten pianists, the precision of one very excellent pianist, the poise of a master."

Pennario's extensive engagements have included appearances with major symphony orchestras, re-engagements with the Honolulu Symphony, and one of his largest recital tours to date. During the summer this distinguished young virtuoso won additional acclaim in appearances at the Brevard Festival in North Carolina, the famous Ravinia summer series in Chicago and at the Hollywood Bowl.

Single seats will be available for the concert at \$3.60, \$3, \$2.40, and \$1.50 for students and servicemen at the box office on the night of the performance.

His debut with the New York Philharmonic-Symphony in 1943, which through the years has been followed by other guest appearances, was hailed as "brilliant" by the New York Herald Tribune's eminent critic Virgil Thomson. Shortly after that, his career was

(Continued on Page 2)



Lori Rogers

Blonde, blue-eyed Lori Rogers, Burroughs High School sophomore and member of the China Lake Civil Air Patrol Cadet Squadron, won the title of "Miss China Lake Cadet" this week after votes were cast by the squadron's male personnel. Runners up on the CAP "title" contest are Cadets Jacqueline Payne and Dorothy Hünneke.

Cadet 2nd Class Rogers is the 15-year-old daughter of Gertrude Rogers of Technical Information Department and Joe Rogers of Under-

water Ordnance. She will represent the squadron during the CAP 16th anniversary activities starting tomorrow.

Lori's ambition is to complete her high school studies and attain the necessary college credits to qualify as a stewardess on a trans-world airliner. To date, she has logged 22 hours orientation flight time in military aircraft in the USAF Civil Air Patrol aviation education and familiarization courses.

ROCKETEER

Published Every Friday at the
UNITED STATES NAVAL ORDANCE TEST STATION
 CAPTAIN W. W. HOLLISTER, UNITED STATES NAVY
Commander

The Rocketeer, an authorized Navy publication is printed weekly by Hubbard Printing, Ridgecrest, Calif., with appropriated funds and in compliance with NAVEXOS P-35, Rev. November 1945. The Rocketeer receives Armed Forces Press Service material. All photographs are official U. S. Navy photos, unless otherwise specified. Deadlines: News stories, Tuesday, 4:30 p.m.; photographs, Tuesday, 11:30 a.m.

BUDD GOIT
Editor

PHILLYS WAIR
Asst. Editor (Actg.)

Special Correspondent (Foothill), phone Ext. 353. Art by Illustration Group, Technical Information Department. Photography by Rocketeer Photo Staff—Bob Fortipberry, and Jimmie Smith. Photographers for the Pasadena columns are—Shiv Hansen, A. E. Block, D. Sanchez, and Jeanne Smith.

Office Building 25, Top Deck — Telephone 71354, 72082, 71659

NOTS Concert...

(Continued from Page 1) interrupted by the war. Three years and three bronze stars later, Pennario resumed his career with a coast-to-coast recital tour. Critics and public alike agreed that not one aspect of his great talent had been lost.

Since that time Pennario has achieved honors in both recital and with leading orchestras in the United States and Canada that place him in the front line of pianists. He has been soloist with conductors Mitropoulos, Monteux, Rodzinski, Klemperer, Thor Johnson, Seitzky, Wallenstein and Steinberg; and he has given a number of recitals in New York, six of them at Carnegie Hall.

For several years now the artist's recordings for Capitol Records have been up at the top of the records' best seller list.

One of his recent recordings for Capitol, piano of Lecuona and Albeniz, caused the new Hi-Fi magazine to note: "Spares none of the ideal forces at his command... percussive bite in proper measure, stuple restraint when needed, strongly punctuated rhythms when called for."

His latest recordings for Capitol include a collection of delightful piano music labeled "Concert Piano Encores" and the Khatchaturian Piano Concerto.

Of his highly gifted talents, Dimitri Mitropoulos of the New York Philharmonic has noted: "Collaboration with this young musician has been one of the happiest experiences of my life. I say musician because, although he possesses the technique necessary to virtuosity, he possesses what is more important, a soul."

Still only in his very early thirties, Leonard Pennario is undoubtedly one of the most brilliant and popular recitalists in America. His tours, return engagements, orchestra appearances, all testify to this artist's musical, artistic and interpretative powers.

His latest recordings for Capitol include a collection of delightful piano music labeled "Concert Piano Encores" and the Khatchaturian Piano Concerto.

Of his highly gifted talents, Dimitri Mitropoulos of the New York Philharmonic has noted: "Collaboration with this young musician has been one of the happiest experiences of my life. I say musician because, although he possesses the technique necessary to virtuosity, he possesses what is more important, a soul."

Still only in his very early thirties, Leonard Pennario is undoubtedly one of the most brilliant and popular recitalists in America. His tours, return engagements, orchestra appearances, all testify to this artist's musical, artistic and interpretative powers.

CAP Birthday...

(Continued from Page 1) erated by the organization. Its members own and operate another 5,000 light planes in performance of its missions. Some 16,000 CAP members are rated pilots. CAP also operates more than 10,000 radio stations—fixed, mobile and airborne—for use in emergencies.

The Civil Air Patrol Cadet program, the only U. S. youth program based on aviation and the air age, now has more than 36,000 teenagers participating.

The local squadron has been invited by the Bishop Squadron to participate in a practice SARCAP (Civil Air Patrol Search and Rescue) mission to be held at Bishop on the weekend of December 7-8.

For this event, markers will be placed to simulate either a wrecked aircraft or persons in distress. CAP personnel will take to the air in an attempt to spot the markers and then notify a ground rescue party that will proceed to the spot with first aid equipment and vehicles necessary to bring out the victims.

There will be judges at all points of the simulated rescue mission to observe the various phases of the activity, and trophies will be awarded to the best pilot-observer team, the best ground interrogation team, and the best ground rescue team.

There will be judges at all points of the simulated rescue mission to observe the various phases of the activity, and trophies will be awarded to the best pilot-observer team, the best ground interrogation team, and the best ground rescue team.

Vieweg Thanksgiving Play Part of American History

How Thanksgiving became a national holiday was the theme of a play titled "Thanksgiving Proclamation—1863" presented by fifth grade students of Vieweg School last Wednesday.

As part of the fifth grade Social Studies unit, plays on American History emphasizing episodes such as Sarah Hale's little known part in history or contrasting periods such as Thanksgiving 1621, Thanksgiving 1863, and Thanksgiving 1957, teach more effectively than words. Textbooks and teachers provide facts—plays provide experience.

Registration for classes will be held January 13, 14, 15, and 16.

Further information and appointments may be obtained by calling Ext. 72019 during the day.

Further information and appointments may be obtained by calling Ext. 72019 during the day.

Further information and appointments may be obtained by calling Ext. 72019 during the day.

Further information and appointments may be obtained by calling Ext. 72019 during the day.

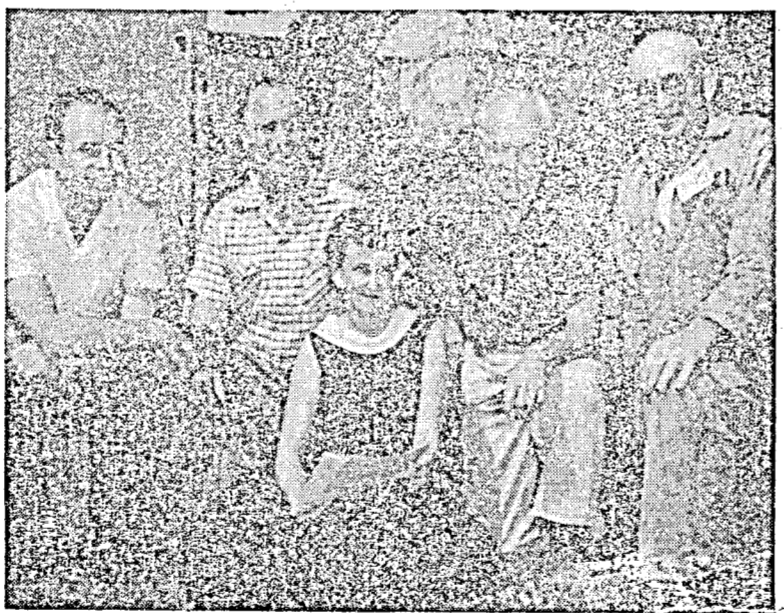
Photographs Of the Week



20-YEAR MAN—X. Martin Smith (left), Test Department's liaison engineer at NOTS, Pasadena, receives a 20-year government service pin from Dr. Ivar Highberg, Head of Test Dept. Alternating between military and civil service since 1917, he holds the rank of captain in the U.S. Naval Reserve and has been affiliated with NOTS since 1947.



PATENT WINNERS—Personnel of the Engineering Department receive awards for recent inventions. Shown (l. to r.) are: A. C. Ellings, \$25; J. M. Holden, \$25; and S. H. Herzog, \$50.



BENNY SUGGS—Recent Beneficial Suggestion Award winners in the Propellants and Explosives Department are (l. to r.): D. R. Cruise, Giles Walker, Ruth Massaro, George Collins and Guy Graham.

Coming & Going

New Employees:

Weapons Development—James A. Bowen.
 Supply—Lura M. Arnold, Loretta McCartney.
 Central Staff—Harold E. Carr, David E. DeVous.
 Command Administration—Patty J. Bednar.
 Engineering—Victor D. Perrin.

Terminations:

Public Works—Gertrude Daus.
 Weapons Development—Charles H. Sticser, Arnold Adams.
 Central Staff—Nancy T. Mercer.
 Propellants & Explosives—Helen L. Garrison.

Aviation Ordnance—Alice D. Mutschler.

Engineering—Robert B. Shaw.
 Test—George Englehardt.

Job Opportunities

Photographer (Still), GS-5 or 7. The incumbent of this position will serve as a still photographer in the Development Branch, Technical Presentations Division, Technical Information Department. The duties consist of compilation of high quality picture stories to accompany writing performed by members of the Publications Section.

Incumbent will be required to assist Head of Display Section in preparing display material and other visual material. Interested persons contact Mrs. Auchterlonie, Ext. 71393 or 71648.

Book of the Week

The Reformation by Will Durant. The sixth volume in that monumental work of history, "The Story of Civilization."

Irons Named CSC Official

Warren Irons, director of the Civil Service Commission's Bureau of Departmental Operations, will take on the toughest challenge of a distinguished career on February 1. He will succeed John W. Macy, as executive director of the Civil Service Commission—and chief rear spokesman for the merit

Macy and his successor are winners of the coveted Career Service Award of the National Civil Service League, given each year to 10 outstanding career civil servants.

Warren Irons won his award for his accomplishment in setting up the Government's Group Life Insurance Program and having it in operation faster than anyone believed was possible.

To Government union leaders, Irons is highly regarded as an official who practices what he preaches in the field of employee-management consultation. He worked closely with a heads of the principal employee organizations in drafting the Commission's original health insurance proposals.

Christmas Decor Contest to Be Held

A Christmas Decoration Contest of home exteriors will be sponsored by the Community Council for residents of China Lake and the Wherry Housing area.

First, second and third places will be awarded to the displays most appropriate to the Christmas season and one award will be given to the most original.

Judging will be held on Sunday evening, December 22, by a committee consisting of Wendy Minnich, chairman, Margaret Egbert, Polly Connable and Betty Jane Leonard.

Persons wishing to enter the contest should submit their names and addresses to the Community Council office, 301 Parsons Road, Ext. 72290 not later than Friday, December 20. Office hours are between 3:30 and 5:30 p.m. daily.

Housing List Entries Close December 6

C. J. Fallgatter, Head of Housing Division, reminds Station employees that additional entries for the Station housing list for the quarter beginning January 1, 1958, will close December 6, 1957.

Applications should be filed at the Housing Office if a person is a new employee and has never before applied for housing, or if an employee has received a promotion or has had a change in dependents status so as to affect his housing application.

Employees who wish to be considered for other housing and have not reapplied after being assigned family quarters, including trailers, should also file an application.

Those carried correctly on the October list who have not been assigned or offered family housing need not make further application at this time.

The Housing Office will appreciate the cooperation of tenants in giving notice of plans to vacate station housing as far in advance as possible. Appointments for checkouts may be made by calling Ext. 72941.

NOTS ON THE AIR KRKS (1240)

NOTS NEWS 12 noon and 8 p.m.
 Monday through Friday
 MUSICAL MEMORIES Tuesday, 8 p.m.
 NOTS INTERVIEW Tuesday, 8:30 p.m.
 Fred Richards, Commander of Civil Air Patrol Squadron 84 and Lori Rogers, Miss China Lake Cadet.

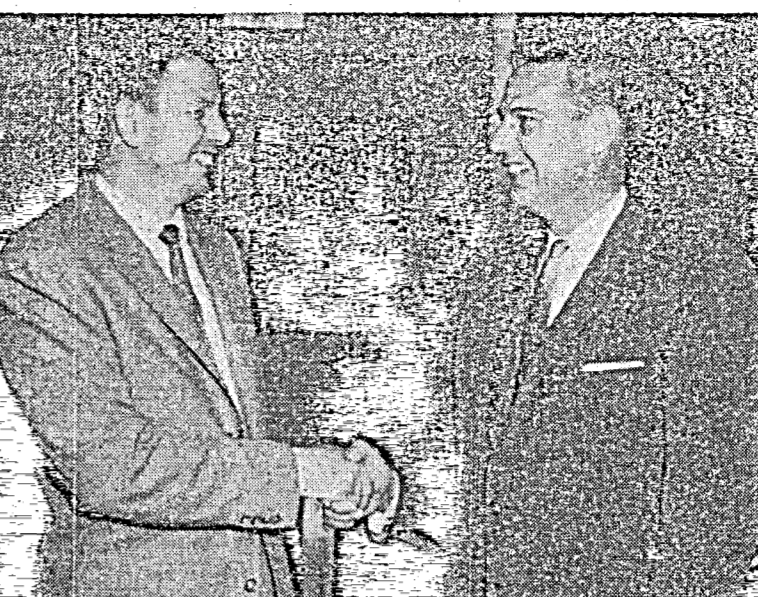
OBJECTIVE Thursday, 8:45 p.m.
 Sponsored by the American Chemical Society.

KRCK (1360)

NOTS NEWS 12:10 daily
 NOTS INTERVIEW Sunday, 12:30 p.m.
 Maj. Fred Richards, Commander of Civil Air Patrol Squadron 84 and Lori Rogers, Miss China Lake Cadet.

A Navy Viking rocket reached an altitude of 51 and one-half miles and a speed of 2,250 mph at White Sands Proving Ground, N.M., May 3, 1949.

News from Pasadena



WELCOMED—Arriving at NOTS Pasadena last Friday, Congressman Gerald P. Lipscomb (right), 24th Congressional District, receives a hearty welcome from a long-time friend, Lt. Lloyd Maudlin, who heads the Simulation Laboratory here.

Reports Aboard



Lt. Thomas E. Groves

Reporting aboard last week was Lt. Thomas E. Groves, who will relieve LCDR. W. T. Waters as Operations Officer.

Lt. Groves comes to NOTS from the USS FLOYD B. PARKS (DD-884). His service aboard the PARKS was as Engineering Officer.

He is a graduate of the United States Naval Academy, Class of 1946.

In the naval service for twelve years, he has also served aboard the USS LOS ANGELES, USS BAIROKO, USS BADOENG STRAIT, and USS MACON. He had a recent tour of duty at the U. S. Naval Academy as an instructor of marine engineering.

Lt. Groves and his wife, Pearl, reside in Sierra Madre.

Take It or Lose It Time Is Here Again

With January 11 set as the closing date of the annual leave year, Station management today explained the maximum amount of leave that employees can carry over into the new leave year beginning January 12, 1958. This explanation is made in order to avoid any possible loss of leave due to misunderstanding.

Briefly, employees who had more than 30 days accumulated annual leave on January 13, 1957, may carry that same number of days, but no more, into the new leave year.

Employees who had less than 30 days accumulated annual leave on January 13, 1957, may accumulate their carry over up to a total of 30 days, but no more, of annual leave.

By law, accumulated annual leave to the credit of employees, in excess of the maximums indicated above, cannot be carried forward into the new year which begins January 12, 1958, and will be forfeited.

To avoid any loss of annual leave due to the above restrictions, employees are urged to review carefully the leave status cards distributed in September.

Morris Dam Annual Dinner Dance Will Be Held December 7

Morris Dam employees will hold their annual dinner dance on Saturday, December 7, at 8 p.m., at Thompson Lab Cafeteria, Pasadena.

Refreshments and snacks will be served in the early part of the evening, and at 9 p.m., a steak dinner will be served, with dancing and entertainment to follow.

Guest tickets are \$2.50 and may be obtained from Ralph Ferguson at Morris Dam, or from Bob Graf.

P193 Has Moved To New Location

The Office of the Operations Officer, Code P193, has moved from Building 9 to Building 4, Room 4A. Mail should be addressed to Station 2. Temporary telephone extensions are 82 and 17.

Noon-Time Entertainment Program for Wednesday

"Out of This World in a Glider" is the title of the noon-time program, scheduled for Wednesday, December 4, at 12 Noon in the Building 7 conference room. Your host will be Glenn Bowler.

60% Returns In Fund Drive Goes Over The Top As Returns Counted

The Community Chest and Operation Santa Claus fund drive has gone over the top. Word from headquarters reveals that NOTS Pasadena not only did it again but did better than ever.

As of press time, with only 60 percent of the returns recorded, \$1,075 has been received by the Community Chest and about \$250 for Operation Santa Claus; this nearly equals the total of last year's drives.

Because of the sealed-envelope system employed this year, the total results will not be known until reports are received from the respective organizations.

Many Helped

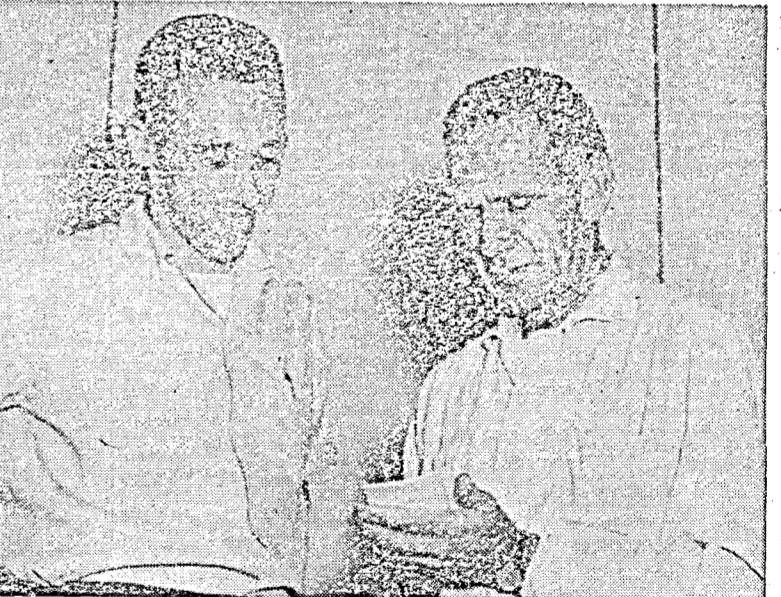
John Mulken, chairman of the drive, expresses his pleasure with the results so far. "Everyone should be congratulated," he said. "I want to extend by sincere thanks to the many volunteer solicitors who not only contributed their time but generated enthusiasm for these worthy projects. And I am sure that all the people who, in the spirit of community service, shared a little of what they have with others are feeling, as I am, a warm sense of satisfaction."

Drive Ends Today

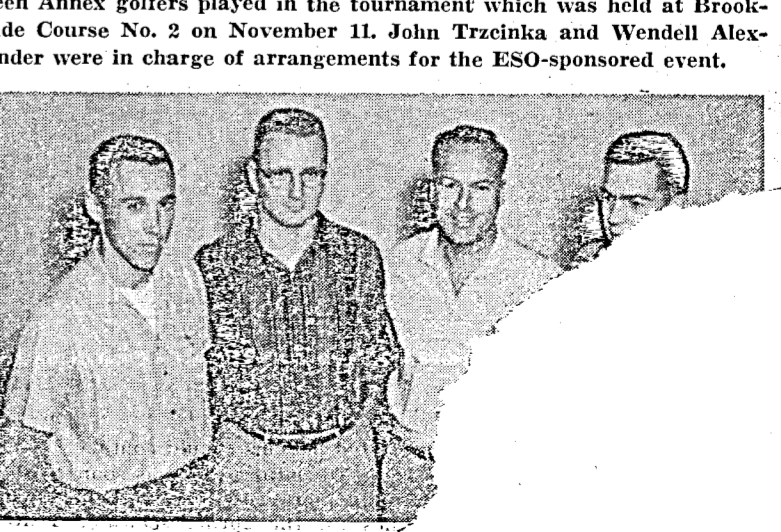
Today marks the close of the drive. Yet to be received are a small percentage of the Pasadena contributions. If you are included in this small percentage, call your solicitor or John Mulken before the day is over.

Polio Shots

For information regarding dates, times, and places of obtaining polio shots, call the Annex Nurse, Virginia Olson.



COMPARING SCORES—Champions of the Veterans' Day golf tournament compare scores—Bill Aitchison (right) was low gross winner with a score of 81, and Bill White was low net winner with 68. Only one stroke behind White were John Southwell, Nick Saines, and Bill Shealy. Fourteen Annex golfers played in the tournament which was held at Brookside Course No. 2 on November 11. John Trzcinka and Wendell Alexander were in charge of arrangements for the ESO-sponsored event.



VOLLEYBALL TEAM—Pictured are John Martin, Bob Hollister and Tom Lang, Roger Hugh and Howmaining in league play, White announced and asks interested persons to