

CROSSWORD PUZZLE

ACROSS 9-Grain 10-Support 11-Bookend 12-Blister 13-Father or mother 14-Profession 15-Chaldean city 16-Metal strand 17-Reverberation 18-Communist 19-Pops 20-Constume 21-Chair 22-Power 23-A state (abbr.) 24-Mistake 25-Import duties 26-Jog 27-Fight between two 28-Reinstated 29-Wide 30-Man's nickname 31-Cubic meter 32-Wise 33-Hurry 34-Barrel slat 35-Scottish cap 36-Kind of cheese 37-Fewer 38-Month (abbr.) 39-Venerate 40-Dried grape 41-Hinder 42-Twists 43-Calling 44-Conjunction 45-Church bench 46-Wife of Geraint 47-Play on a ukulele 48-Part of "to be" 49-Symbol for cerium 50-French for "summer"

ANSWER TO PREVIOUS PUZZLE
A B E D F S A R A L L
P U N Y A T T I T O E
E T E I R E B U T
E T A S T A K P A C S
M E R S S L O E R O T
E R A T O S A V E N E
A B R U P T D E R I V E
R A B A R K K I D E R S
C L Y L A I D S E R S
E L A N P L E A A S
R A M L A N D A B
H A D A L E N A N E
I T S P A R S W I T E

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61

CPO Military Ball Features Jerry Gray



JERRY GRAY and band will play at Military Ball

China Lake's annual CPO Military Ball will be held this Saturday, Feb. 22, at the Community Center from 9 p.m. to 2 a.m., featuring the dance music of Jerry Gray and his "Band of Today."

SHOWBOAT Greco Co. Literally Clicks at Concert

FLAMENCO DANCERS featured with Jose Greco at Tuesday evening's concert here included (l-r) Pilar Parra, Sonia Del Rio, Benito Albeniz, Jose Granero, Lydia Torea and Maria Soto. All costumes and accessories were designed and made in Spain.

Aficionados, balletomanes, and dance lovers of the standing room only NOTS Civic Concert audience were provided with a stellar performance by Jose Greco and his troupe of fiery Spanish dancers Tuesday night.

Greco also knows the value of color and style. No production could have more striking combinations of tints, more lavish materials, more gorgeous costuming for the entire cast.

With the appearance of the familiar "Bronze Gypsies" — Gitanillo Heredia and Maibel de Cirez — all stops were pulled, and the introduction of "Los Saloas" — Carmen Quintero and Justo Quintero — added an element of raucous humor not seen before.

The music was well performed as usual in Greco's productions. The two excellent guitarists were Louis Adame and Miguel Garcia. Manuela de Jerez contributed authentic flamenco songs, and Lydia del Mar was the reliable pianist.

To Recheck All TV Equipment-- Channel 13 First

In an effort to correct faulty television reception in the China Lake area, a complete recheck of equipment — channel by channel — will begin next Monday, Bill Hattabaugh of the Public Work Department announced this week.

Channel 13 will be taken off the air starting Monday for approximately one week. Equipment pertaining to this channel will be sent back to the Dynair Co., a San Diego subcontractor to the prime contractor, Collins Radio of Dallas.

Dynair will modify and repair the equipment for higher power output, Hattabaugh said. When it is returned it will be reinstalled in the overall system here and performance tests will be conducted. If satisfactory, then equipment relative to the other channels will go through the same repair and modification as necessary. One channel at a time will be affected, and the work will be done as quickly as possible.

The work can be done only at the contractor plant, Hattabaugh pointed out.

Channel 9 to Screen TV Show Of China Lake

RKO Television officials announced this week the scheduled release of "Assignment China Lake" via its Los Angeles outlet, KHJ-TV (Channel 9) on Sunday, March 1, at 10:30 a.m.

The hour-long program depicts the visit to China Lake of junior newsman David Borelli, 13, who views NOTS scientific programs through the eyes of a teenager.

Scenes of numerous China Lake facilities, including the SNORT range, Naval Air Facility and SKYTOP, are included in the program. Young Borelli meets and is escorted on his tour by NOTS personnel assigned to the departments he visited.

Oldest Naval Aviator

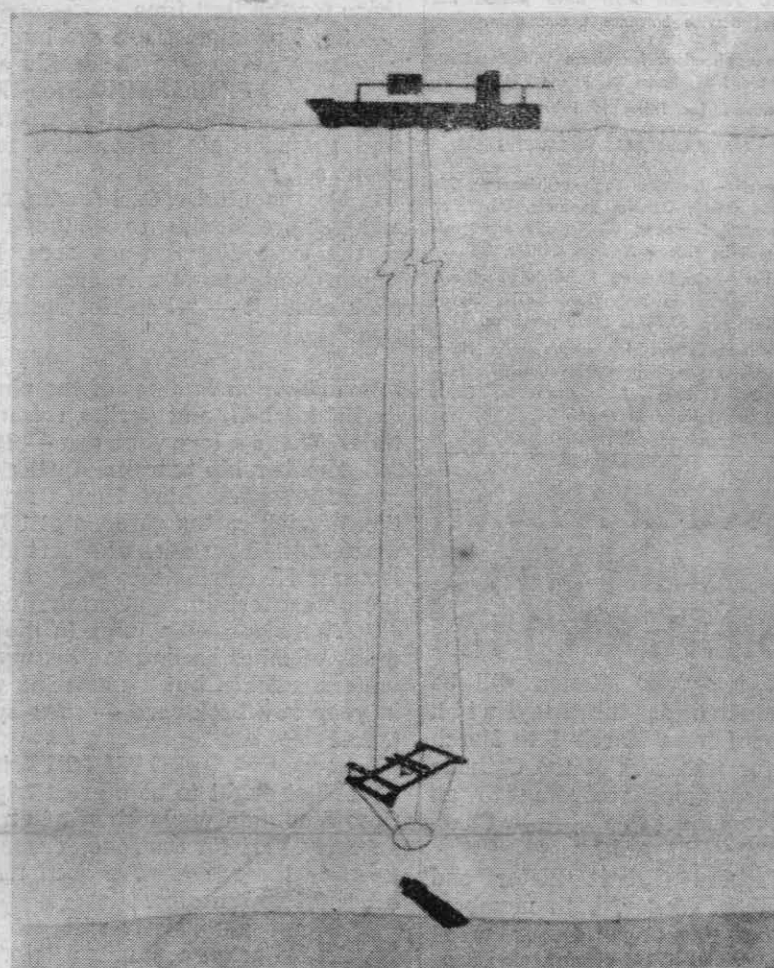
The oldest Naval Aviator is 66-year-old Capt. Alvin O. Preil, USN (Ret.) of Corpus Christi, Tex. Capt. Preil designated Naval Aviator No. 538 on March 20, 1918, was born in Washington D.C. on March 20, 1897.

Air Lines Schedule Changes March 1

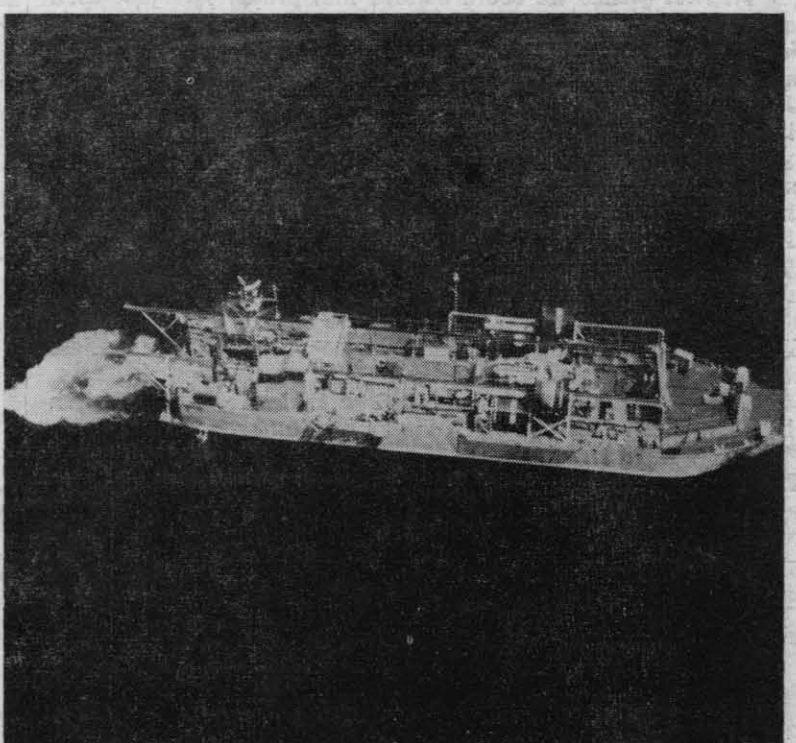
Table with columns for Flight No., Destination, and Time. Includes Morning Flight (Daily) and Evening Flight (Daily) with destinations like Inyokern and LAX.

ROCKETEER FROM UNDER THE SEA TO THE STARS
Vol. XIX, No. 7 NAVAL ORDNANCE TEST STATION, CHINA LAKE, CALIFORNIA Fri., Feb. 21, 1964

New NOTS Device Aids Underwater Recoveries



ARTIST'S SKETCH of the actual recovery operation. Framework containing an underwater television camera and recovery devices is lowered to retrieve torpedo.



LCU 1446 — Presently used as a search and recovery vessel.

TV Camera and Snares Can Go 2200 Feet Deep

NOTS, PASADENA — Ray Musgrave of the Advance Systems Branch, reports a new type of facility has recently become operational and proven to be a great asset to NOTS.

4 Station Scientists Present Papers On Hybrid Propulsion

Four Station scientists attended the Tri-Service-ARPA Hybrid Propulsion Contractor's meeting held at the Redstone Arsenal, Huntsville, Ala., last week. NOTS attendees were Duane H. Williams, James R. Sims, and Richard J. Zabelka, all employees of the Propulsion Development Department, and Dr. Hans C. Christensen, Station consultant on hybrid propulsion.

Williams presented a paper on hybrid system engineering, Sims a paper on hybrid propellant development, and Christensen a paper on hybrid combustion.

Zabelka, reported on work related to combustion research being done at Purdue University where he is a Ph.D. candidate.

Purpose of the meet was to review and exchange information on the progress in the development of hybrid propulsion systems, a relatively new field in chemical propulsion based on the concept of utilizing both solid and liquid propellants in the same combustion chamber. More than 100 representatives from the Army, Navy, Air Force, ARPA, NASA, private industry, and universities attended the meet.



HONORARY MEMBERSHIP in the Rotary Club of China Lake is presented to Dr. Wm. B. McLean (center), NOTS Technical Director, during luncheon meeting at The Hideaway Restaurant on Wednesday. Making the presentation is K. H. Robinson, Head of NOTS Technical Information Dept. and a past-president and charter member of the club. Welcoming Dr. McLean to the organization is Dr. Richard C. Ashcom, president.

Ivor Lemaire Named NOTS Liaison Officer

Ivor P. Lemaire of NOTS Pasadena's Underwater Ordnance Department is NOTS new Liaison Officer in Washington, D.C. He relieved Robert R. Sizemore of NOTS Engineering Department on February 7. Lemaire's Washington tour of duty will end on March 13.

Form with fields for From, TO, and PLACE STAMP HERE.

CHAPLAIN'S MESSAGE

Mottos and Prayers

By CHAPLAIN MARK E. FITE



Often a phrase of a few words becomes so widely known or used that it comes to represent an ideal or cause. We call these mottos. Such a one is attributed to Henry Fielding concerning thrift. "A penny saved is a penny got." Another one used to remind Americans of the tragedy of war is, "Remember Pearl Harbor." Napoleon used mottos to a good advantage in keeping his army properly motivated.

We use mottos to designate spiritual truths. For example, we often see and use the words, "Prayer changes things." This is a truth but to discover its reality we must investigate it further.

At first glance we could believe that prayer is a tool used to coerce God into changing the things we do not like. If we don't like our working conditions, the boss, the way things are at home, etc., just pray and things will be changed to SUIT US. Of course this is not what the words mean, but the essential truth is embodied in them if we analyze them.

Sometimes the changing that takes place in prayer is the one who prays. In II Corinthians 12:7-9, Paul mentions something that bothered him. Probably they were the same things that often annoy us. Evidently if they had been removed, Paul thought he could have been more effective. In his prayer, he received the answer, but the change wrought, was in himself.

It is generally true that one who is basically unhappy and dissatisfied in a given situation will be so in another, unless some changes are made in himself.

By all means, prayer does change things; and more often the change is needed in ME than in any other.

Have we honestly tried changing things through prayer? There are many good industries with a prayer room or chapel set up for use by conscientious personnel because employers realize the value of prayer in human relations.

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.

Clerk-Typist, GS-4, Code 403 - Provides secretarial services in the Air to Surface Weapons Division Office. Major portion of duties entails maintenance of records and accounts, maintenance of files and records for all division purchases. Two years of clerical-typing required. Background in accounts maintenance desired.

Administrative Services Asst., GS-5, PD 225019Aml, Code 2500 - Acts as advisor and consultant in areas of personnel control, selection, assignment, training, on-board status, ceiling, position changes, incentive awards program, position classification, security clearance requirements, etc. as related to Supply Department employees and billets. Applicants must have passed the Federal Service Entrance Examination.

File applications for above with Pat Delling, Bldg. 34, Room 28, Phone 72676. Deadline for filing is February 28.

NAVY OVERSEAS VACANCIES

Hawaii - Electrical Engineer (General), GS-11 and GS-12; General Engineer, GS-12, or Mechanical Engineer, GS-9 (Only one position will be filled); Medical Officer, GS-12.

Guam - Supervisory Industrial Engineer, GS-12; Electronics Technician, GS-11; Elevator Mechanic, \$3.78 to \$4.10 per hour.

File applications for above with Navy Overseas Employment Office (Pacific), Federal Office Bldg., 500 Francisco, Calif. 94102, no later than March 10.

2-Week Mission Program Slated For March 1-14

A two-week Mission will be conducted at the All Faith Chapel from March 1 to March 14 for members of the Catholic congregation, according to an announcement this week by Chaplain Joseph A. Costa.

Fathers Gilbert Zlater and Lambert Meder, both members of the Franciscan Order, will conduct the Mission series.

The first week of the Mission will be for women and the second will be for the men.

The entire Mission program will be initiated at the 7 a.m. Mass on Sunday, March 1. Special sermons will be preached at all Masses that day.

During the period of the Mission, evening services will be conducted at 8 p.m. These services will feature a series of sermons on the fundamental facts of Christianity and the spiritual life.

In addition they will include the Way of the Cross, traditional Catholic hymns, and Benediction with the Blessed Sacrament.

On week days, short instruction will be given after the 6 and 9 a.m. Masses.

During the Mission, short after-school programs will be conducted for grade school pupils and high school students.

Grade school pupils will meet at 3:30 p.m. on March 3, 4, and 5.

High school students will meet at 4 p.m. on March 10, 11, 12.

Enrollment Up At College Here

Five hundred and thirty-four students — 40 more than last year — have enrolled for the spring semester at the Desert Division of Bakersfield College, Dean Omar H. Scheidt has announced.

Of the more than 500, 228 students are new to the college this semester, he said. But 112 are graduates of Burroughs High School, indicating that an increasing number of Burroughs graduates are continuing their education locally.

'DESERT PHILOSOPHER'

Maturango Museum Drive



By "POP" LOFINCK

Now is the time to come to the aid of your Maturango Museum. A membership drive has been on all month. You should be a member.

We now have a museum we can all be proud of. We are doing fine but still have a lot more to do.

Our Museum has been in successful operation for a year now, and has had about 5,000 visitors since the opening. Quite a percentage of the 5,000 were from off-Station as indicated by the log register.

When it has been my turn to open up the building to receive visitors on Saturday and Sunday from 2 p.m. to 5 p.m., I ask every visitor if they had been in before. While a few had been in several times — I was surprised at how many were there for the first time.

So, I presume there are hundreds of China Lake residents who have never seen the inside of the museum yet.

FINE SPRING PROGRAM ARRANGED

Liz New, publicity chairman for the membership drive, says the schedule of activities for the spring months is just about set.

Next month Dr. Carl Austin, recently elected board member and vice president, is to conduct a caravan of members on a tour of the Coso Hot Springs area. Dr. Austin, of our Research Department, knows what he's talking about there. He wrote a book about it — "Coso Hot Springs, A Guide to Geology in Action."

The folks who go on this excursion will get plenty of information on findings of the pinto man, the thermal area, the devils' kitchen, and perlite volcanoes from the mid-Cretaceous time. That's a long time ago — 100 million years maybe.

Membership tours in April and May will keep us closer to home. President Alice Hirsch says we're gonna take a look at the Merriek cactus gardens at 332 Haloid in Ridgecrest where there are 110 varieties of desert growth. Then, in May, geologist-lecturer Ken Pringle is going to tell some interesting facts of the desert terrain right around us.

That's good. We jump in the car and go traveling for hundreds of miles around to "discover" things. That's all fine and understandable, but it's amazing what you can learn right here in your own back yard — so to speak — and within hiking distance!

TO WATCH THE SUN RISE

What ought to be a great trip is coming up in June — the Coso Mountain exploration of archeology. We're going to get an early start for that one, 'cause we want to see the sun come up over the ranges. I've seen that up there many times. Too beautiful to describe.

Botany enthusiasts will get their big treat in July when Dr. Austin again conducts a trip. He'll take the museum members up to Troy meadows in the Sierra Nevada. What a glorious sight that is all the wild flowers in full bloom!

So it looks like a great program for spring and early summer. You'd better get in on the fun . . . and knowledge.

By the way, I've got to mark a memo on my calendar — March 1. There's going to be a reception honoring old timers at the museum on that Sunday at 3 p.m. A young feller like me has just got to go over and pat those old timers on the back, eh?

Whiskey Flat Days Now On at Kernville

The eighth annual Whiskey Flat Days that got underway at Kernville yesterday will continue through Sunday.

Today's program calls for a conducted hiking tour to the Bull Run Mine, exhibitions of gold panning and packing, campaign speeches for the Mayor of Whiskey Flat, and an old time fiddler's contest.

Saturday's schedule will be featured by an 11 a.m. parade with Sheriff LeRoy Gaylen as marshal, announcement of the honorary and epitaph awards, tour of Keyville, and a dance at 9 p.m.

Fifteen new "tombstones" will grace Kernville's famous Boot Hill this year.

Sunday will be highlighted by a flapjack breakfast at 8 a.m., a claim jumper mule race at 10 a.m. Indian races at noon, whisiker contest at 1 p.m., and a pet parade at 2 p.m.

DIVINE SERVICES logo with text: Christian Science (Chapel Annex) Morning Service—11 a.m. Sunday School—11 a.m.

Protestants (All Faith Chapel) Morning Worship—8:30 and 11 a.m. Sunday School—9:30 a.m., Graves and Richmond elementary schools.

Roman Catholic (All Faith Chapel) Holy Mass—7, 9:30 a.m., and 5:30 p.m. Sunday.

6 a.m. Monday through Friday, 8:30 a.m. Saturday.

Confessions—8 to 8:25 a.m., 6 to 8:30 p.m. Saturday, Thursday before First Friday—4 to 5:30 p.m.

NOTS Hebrew Services (East Wing All Faith Chapel)

(Feb.) First and fourth Friday, 8:15 p.m. (March) Second and fourth Friday, 8:15 p.m. Sabbath School every Saturday morning.

Unitarian Fellowship (Parish Hall) Fellowship Meeting—Sundays, 7:30 p.m. Sunday School—9:30 a.m.

The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California

Captain Charles Blenman, Jr., USN Station Commander

"J." Bibby Public Information Officer

Jack G. Broward Editorial Advisor

Richard Greensberg Editor

Budd Gott Associate Editor

Frederick L. Richards Special Assignments

DEADLINES News Stories — Tues., 4:30 p.m. Photographs — Tues., 11:30 a.m.

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RIM SHOTS

By BILL VALENTEEN



Compared to television's cowboys, Rex Ellsworth and Mesach Tenney, a pair of lean horsemen from Safford, Arizona, are pretty tame. Pious churchmen, they don't drink, smoke or keep late hours. Nor do they gamble, which is slightly incongruous, since they are engaged in a business in which 2,861,001.514 dollars were wagered throughout North America last year.

Capitalizing on one of man's minor lusts, the sport of horse racing, Ellsworth and Tenney have built the largest horse operation in the world today. On their bustling ranch at Chino they have assembled a harem of 175 broodmares. Service by seven busy stallions, the mares drop as many as 135 foals a year.

TAKING OVER THE LEADERSHIP

Swiftly the pious partners are displacing eastern aristocracy as leaders in the sport. With a growing empire that now comprises upwards of 600 thoroughbreds, they have shot past the Whitneys, the duPonts, the Vanderbilts, the Guggenheims, even famed Calumet farm.

The vast dominion of Ellsworth and Tenney has not been put together without controversy. Fiercely independent, they have defied deep-rooted traditions of the turf. They have fought racing secretaries over weight assignments. They have even been accused of being tight with money and of being unkind to thoroughbreds.

The matter of weight assignments in horse races has repeatedly brought Ellsworth and Tenney into conflict with officials and with old-line racing enthusiasts. It is their argument that no horse in a stakes race should pack more than 130 pounds, and never less than 110. Racing figures feel that a horse should pack weight commensurate with his success. "If a horse isn't worth 110 pounds," says Ellsworth, "he doesn't belong in the race."

'YOU DON'T BATHE ANIMALS EVERY DAY'

Their practical approach to the care of their animals is reflected in the feelings of Tenney when he says that "care of a thoroughbred has been overcomplicated by people who refuse to let logic dictate their reasoning."

They don't believe in vitamin injections for horses on the grounds that such food supplements are contrary to nature. Nor do they feel that a horse must be washed every time it is brought back to the stable. "You turn the hose on the horse every here and there," says Tenney, "and that's plenty. You don't bathe animals every day."

They don't believe in massaging their animals, either, as most other stables do. "You put a shine on a horse, and it'll make him look pretty, but it won't make him run any faster," quips Tenney. "Rubbing a horse annoys him. What's the first thing a horse does when you get through petting him? He shakes the hair back into place. All horses really need is good food, good care and a good clean bed."

As for spending money, Ellsworth and Tenney are not cheapskates, but they simply refuse to give it away. They carry their own insurance on their horses, and pay only the scale wage to jockeys who lose. Most jocks get 10 per cent of the take if they bring the horse in to win, place, or show.

SOME CALL IT 'HORSE SENSE'

Two important events have resulted in their outstanding success: (1) the purchase of Khaled from Aly Khan for 160,000 dollars, and (2) the sale of Swaps for two million. At the time of the sale of Swaps, California horse players blasted Rex for commercialism, arguing that California's 200 million dollar breeding industry would be hurt by his permitting the state's most heroic stud to stand at stud in rival Kentucky.

To these critics he has answered, "I already had Khaled blood on the male side, besides, what was I going to do with him, pet him?"

Keep smilin', Sport! See you next week!

Scene and Heard

(AFPS Weekly Feature)

Boxing in the Armed Forces now packs a pretty powerful punch. For this reason the Olympic Committee, in an Olympic year, keeps a keen eye turned toward the military boxing tournaments now in full swing.

Interest in boxing in the Armed Forces has mushroomed in the past 10 years, and the high calibre of amateur fighters in uniform may be the core of United States strength in Olympic boxing at Tokyo this Fall.

Physical conditioning required for good boxing is almost a ready-made feature in the Armed Forces. For example, paratroopers of the 101st Airborne at Ft. Campbell, Ky., run and jump the year round. A fighter for the "Screaming Eagles" boxing team, one of the best in the Armed Forces, doesn't have to go through the 11th hour rigors of "getting in shape" when tournament time comes.

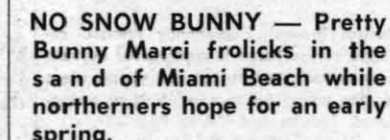
Now, for the next four months the Armed Forces will have a chance to show off their amateur boxing prowess.

Winners of base and post tournaments are eligible for nomination to tournament fields in their respective services. Here the going gets tougher as the services bring together installation champions. The schedule of tournaments:

All-Army, Ft. Hood, Texas, April 3-May 4; All-Navy, Mare Island, Calif., April 15-17; All-Air Force, Bolling AFB, March 30-April 3, and All-Marine Corps, Camp Pendleton, March 23-28.

Then the services each will send a team of champions in 10 weight divisions to Camp Lejeune, N. C., for the Interservice Championships May 4-6. A week later the Olympic Boxing Trials will take place on the World's Fairgrounds in New York City.

SPORTS QUIZ



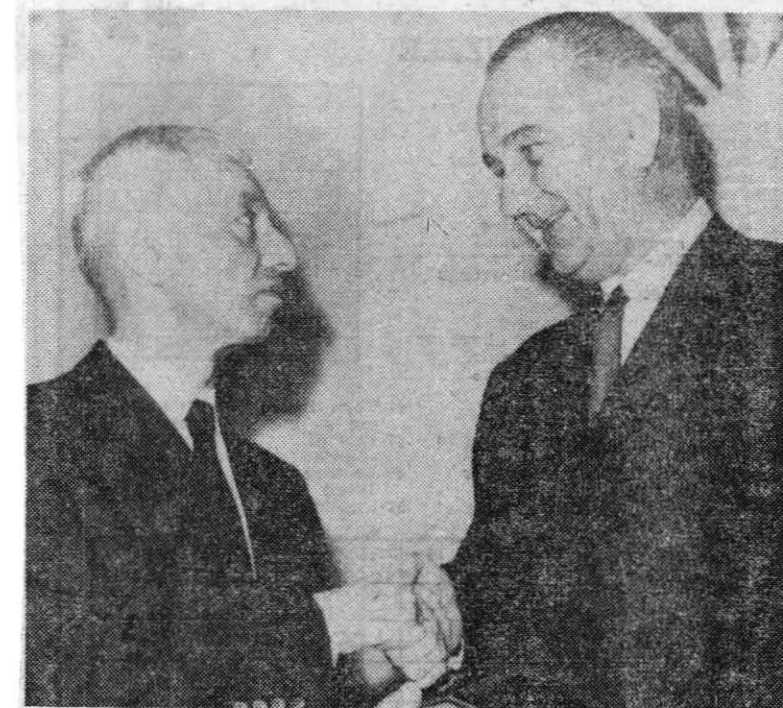
NO SNOW BUNNY — Pretty Bunny Marci frolics in the sand of Miami Beach while northerners hope for an early spring.

- 1. Where did roller skating originate?
2. What is the lowest recorded golf score ever scored on an 18-hole course?
3. What is the longest unbeaten streak by an American college football team?
4. Who scored the greatest number of knockouts as a professional fighter?
5. In professional basketball, who holds the record for the most consecutive foul shots made in competition?
6. Who holds the record for the greatest number of field goals in a single game in the National Basketball Association?

- Answers
1. Belgium in 1760.
2. A. E. Smith, an English professional, shot a 55 on a 4,248 yard par 70 course in England.
3. University of Washington 63, 59 wins and 4 ties.
4. Archie Moore 133.
5. Bill Sharman, Boston, 56 during the 1959 playoffs.
6. Wilt Chamberlain scored 36 with Philadelphia in 1962.

One of the advantages of television over a good book is that two can curl up with it.

The main difference in the game of love over the past few years is that they've changed trumps from clubs to diamonds.



HEART AWARD—Vice Admiral Hyman Rickover is congratulated by President Lyndon Johnson after being presented the American Heart Association's Heart-of-the-Year plaque. Admiral Rickover, often called the "father of the atomic navy," suffered a heart attack in 1961, but returned to active duty after six weeks. President Johnson was a recipient of the award in 1959.

Bishop's Company To Stage Children's 'Winnie-the-Pooh'

"Winnie-the-Pooh" will come to life on the stage of the Station Theater in a performance by the Bishop's Company scheduled for 3:30 p.m. Friday, Feb. 28.

China Lake Branch of the American Association of University Women is sponsoring the repertory group's presentation of A. A. Milne children's classic.

Tickets, at 50 cents for children or adults, will be sold through the China Lake elementary schools and at the door. For advance sale of tickets or further information, call Helen Drew FR 5-2108.

Singing Groups Set Rummage Sale For Benefit Show

A benefit rummage sale, sponsored by the China Lake Sweet Adelines and Men's Society, will be held tomorrow, Feb. 22, from 9 a.m. to 5 p.m. at 1521 N. China Lake Blvd. formerly known as Champ's Market.

The sale will help finance the local Society's benefit show, "Belles, Beaux and Barbershop," scheduled for Saturday May 23, with proceeds going to the Indian Wells Valley Council for Retarded Children.

Items may be donated to the rummage sale by calling any member of the sponsoring groups or the rummage sale chairman, Phyllis Wair, NOTS Ext. 76144.



CAP CADET GETS AWARD — Cadet Richard Meyer (left) receives red achievement ribbon from Squadron 84 Cadet Commander Bruce Wilson. Award was made for completion of Phase II of the Civil Air Patrol's aerospace education course.

Editorial Our First President Was Truly a Man's Man

We all know that George Washington's Birthday is a national holiday—an extra day off for many of us. But before you take off on that long weekend, why not ask yourself how much you know about Washington, other than that he was the first president of our country.

Historians once pictured Washington as a man who was almost perfect in everything he did. Stories about his honesty and strength grew into legends. They set up George Washington as the example for all men to follow, but, in doing it, they made him seem a cold and unfeeling person, almost too nearly perfect to be real.

A closer study of his life shows that Washington was a man of great warmth with strong feelings of humanity.

His record as a military leader is perhaps one of the best ways to illustrate this.

As Commander-in-Chief of the first American Army, Washington worked long, weary days and nights to make soldiers of schoolboys, farmers and businessmen. He used all his military knowledge and personal strength to defeat forces that were often stronger and better trained than his own.

Through the darkest days of the War of Independence, Washington was courageous and full of hope for victory. At Valley Forge, he kept up the spirits of his men through a long, bitter winter without sufficient food, clothing or shelter. He was plagued by the efforts of jealous commanders in other parts of the country to destroy his authority and have him removed from command. His army was often placed in extreme jeopardy by a Congress which had no real power over the states it governed.

Historians say that Washington did more than any other man toward winning the Revolutionary War. But he didn't do it by being a cold, unfeeling military strategist. He did it by sheer force of will, a deep desire for freedom, and a warm devotion to the men who served with him. These are the traits which we in the Armed Forces might best reflect upon in observing his birthday. (AFPS)

# NOTS Pasadena News

VIRGINIA E. LIBBY — EXT. 638



LT. PAUL D. HOFFMAN

## Reserve Officer On Tour Here

Lt. Paul D. Hoffman, SC, USNR-R recently completed a two weeks Active Duty Training tour with the Supply Department (Pasadena Annex). Lt. Hoffman is a Contract Administrator with Litton Industries and his background and experience in this field served to benefit both himself and NOTS in the performance of contract administration project work during his two week tour.

## Eulogies to JFK In GPO Booklet

Washington — Americans will probably never forget the stirring eulogies to the late President John F. Kennedy delivered in the rotunda of the United States Capitol. A special edition of the words of Mike Mansfield, Senate Majority Leader; Earl Warren, Chief Justice of the Supreme Court and John W. McCormack, Speaker of the House, has been printed by the government. This booklet, Catalog No. 88-1: S doc. 46, is available from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, for five cents per copy or 100 copies for \$3.75. — (AFPS)

## NOTS Team's Second Loss of Season, 59 to 55

Suffering their second loss of the season, NOTS was defeated by Bresee last week with a final score of 59-55. Their first defeat was to the Pasadena Police.

"Since we are now tied for second place with Aerolab who also has a 5-2 record, the team will have to take at least two of the remaining three games in the season to make the semifinals," reports Don Robinson, Team Manager.

Remaining schedule is as follows:

Feb. 26, 7 p.m. at PCC with Coast Litho.

Mar. 3, 8 p.m. at PCC with Aerolab.

## PROMOTIONAL OPPORTUNITIES

To apply for vacancies, contact Nancy Reardon, Pasadena Personnel Division, Extension 492. A current SF-58 must be submitted when applying.

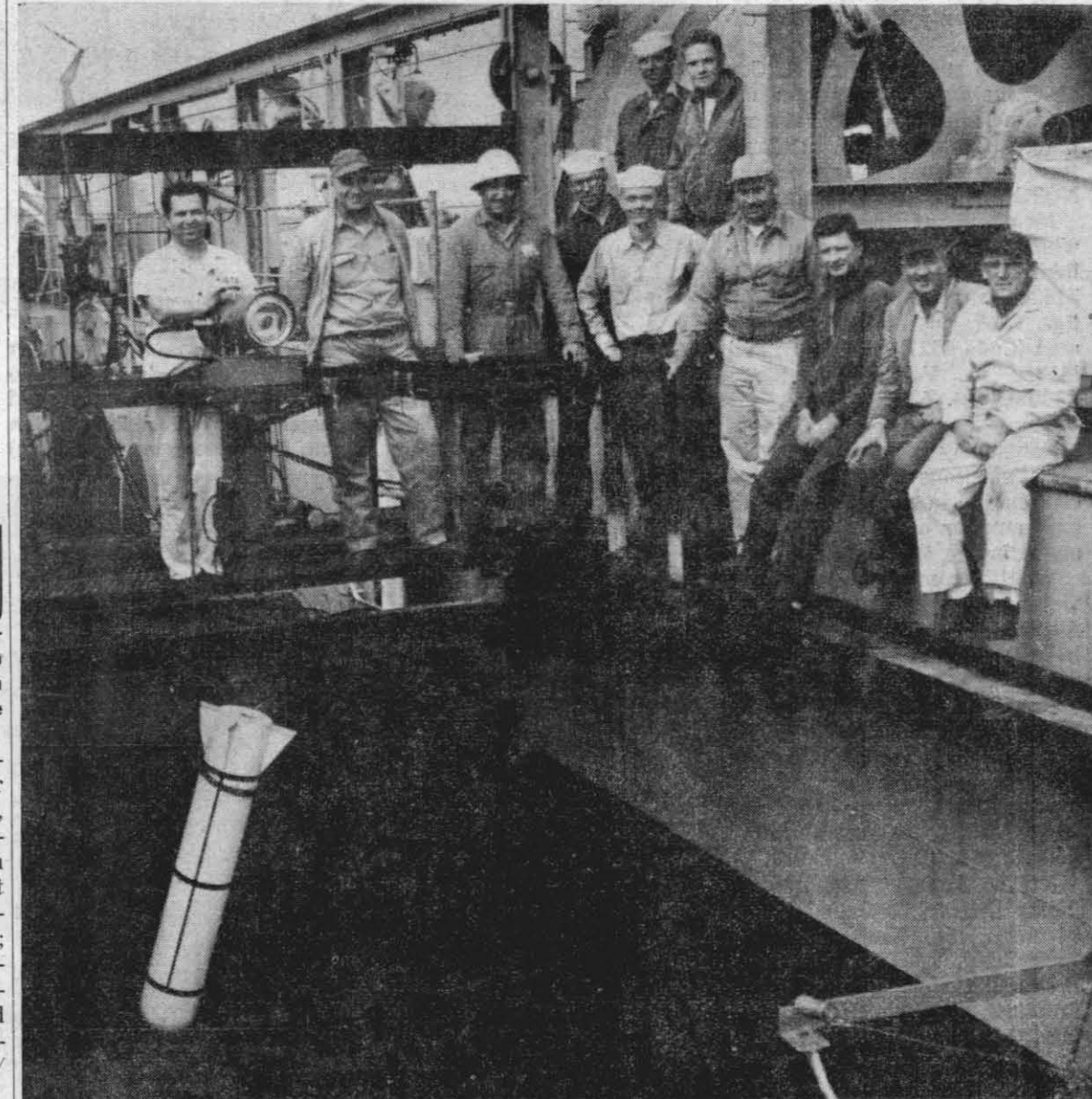
Industrial Engineer or Administrative Assistant, GS-11 or 12, Technical Planning Staff, Underwater Ordnance Department, Code P801 — Preparation and maintenance of project plans for RD programs, including scheduling and funding; implements PERT system on designated programs; makes special studies. Applicants should have at least one year's experience with PERT/time. PERT/cost experience is desirable.

Supervisory Industrial Specialist (General), GS-12; PD: 3P25013; Code P2564—As Head of the Industrial Manufacturing Branch, the incumbent is responsible for the procurement of commercially manufactured R&D hardware. Knowledge and experience in contract negotiation and administration required.

## TV Documentary

The outstanding color documentary film, "Friendship Seven," will be presented by KCOP-TV, Channel 13, from 8:30 to 9:30 p.m. tonight.

## Search and Recovery Vessel Proves Great Asset to NOTS



FLANKING THE WELL ON THE MODIFIED LCU are Naval Operating Base (NOB), and NOTS military and civilian personnel. Shown (l-r) are Sandy Sanderson (NOB), Winslow Rainbolt (NOTS), Frank Ramirez (NOB), N. C. Westgate EN2, R. W. Whitley EM2, Harley Olson (NOB), Luke Zills (NOTS), Art Allen (NOB), and Bill Mattil (NOB). Standing in

back are (l-r), R. G. Johnson BM1, and Ray Musgrave (NOTS). Not present for photo were Keith Maxwell (NOTS), and Gunner Glazener (NOB). Contracts personnel supporting the project are Bob Thomas, AASLI; Hal Tominski and Bill Bishop, both of Photo Sonic, assigned to NOTS Photo Optical Section.

(Continued from Page 1) and snaring operation is controlled by moving the LCU within a four-point moor. At a depth of 1200 feet, the frame movement has been held to one foot in a horizontal direction. The snares can be raised and lowered or opened and closed

by means of tag lines from the surface.

### More Recoveries Made

Within three weeks from the start of these modifications, the first recovery was made. An experimental torpedo sank in 700 feet and the general location ascertained by a self-

contained pinger and a surface receiver. During the first day of search a dummy torpedo, fired the previous week, was found and recovered from 675 feet. The next day the experimental torpedo was recovered successfully. A week later a depth bomb was lost in 1120 feet and was recovered in a one day's operation. This later unit was partially located by an underwater hydrophone array. Since these recoveries, seven more have been made at depths from 200 to 1500 feet.

Several modifications are being made to the recovery ship. The hoisting winch speed is being increased from 16 feet per minute to 100 feet per minute. A mooring system including new winches and anchors is being designed which will allow the ship to lay its own deep water moor. Additional modifications planned for the near future will extend the LCU's capabilities to much deeper operations and faster search rate.

In addition to the demonstrated recovery work, the LCU underwater frame combination has been and can be adapted and used for Research and Development programs, requiring instrumented operations at great depth. Instrumentation such as underwater motion picture cameras, still and TV cameras, sonar, lights, and their associated housings have been successfully operated.

## Navy-wide and National . . .

# Fund Drive on For Army-Navy Museum

A Navy-wide and National fund drive is now under way for the reconstruction of Pemberton House—a few steps from Independence Hall in Philadelphia—as an Army-Navy Museum.

The museum, to be maintained in perpetuity by the National Park Service, will memorialize the birth of the Navy and its significant role in America's history, particularly as the nation's First Line of Defense, CNO Admiral David L. McDonald, emphasized.

The raising of the Army's share of the reconstruction project is virtually completed.

Heading the Navy-wide and National fund drive is Admiral J. L. Holloway Jr., USN (Ret.), Governor of the Naval Home, Philadelphia. Serving as Vice Chairman is Rear Admiral J. J. Bergen, USNR (Ret.) of New York. National Treasurer of the

fund drive is James M. Large, Chairman of the Board, Provident Tradesmen's Bank and Trust Co., Philadelphia.

**Memorial Policy.** The Superintendent of the National Historical Park has agreed to the following memorial policy to provide recognition for donors (individuals or organizations) of \$100.00 or more:

a. **Memorials.** Donors of \$5,000 or more may select a memorial from a list to be made available in due course by the National Park Service officials having cognizance of Independence National Park (Department of Interior). This list will include rooms, alcoves, display cases, ex-

hibits, dioramas, and the like. There cannot be many of these, hence ships and other commands desiring to have their names thus distinguished for perpetuity should act promptly. Successive donations can be made to build up to the \$5,000 total. The contribution of each member of the crew will count for the ship's total and will in addition be recorded as provided by subparagraph b and c hereafter.

b. **Permanent recognition of gifts from \$100 to \$5,000.** Donors who give above \$100 but less than \$5,000 will have their names displayed within the museum building. Donations in this category will be designated as follows:

**From \$2,500 to \$4,999 — Sponsors.**  
**From \$1,000 to \$2,499 — Founders.**

**From \$500 to \$999 — Benefactors.**

**From \$100 to \$499 — Builders.**

c. **Names of all donors.** Names of all donors, whether incorporated with larger gift of over \$100 or not, of less than \$100 will be listed in the records of the Museum and maintained there, available for inspection.

Each ship and station should send contributions under their aegis to:

**National Treasure, Army-Navy Museum Fund, Provident Tradesmen's Bank and Trust Company, Broad and Chestnut Streets, Philadelphia, Pa. 19101.**

Checks and money orders should be made payable to the Navy League of the U. S. (Pemberton House Funds). The names of individual donors for the museum's records are desired.

# Freedoms Foundation Names Winners Of 1963 Letter Writing

Valley Forge, Pa. (AFPS) — Army Lt. Col. Bernard G. Elfert's "Letter to My Son" has been announced here as first prize winner of the 1963 Freedoms Foundation Letter-Writing Contest.

Colonel Elfert, who is stationed at Edgewood Arsenal, Md., took top honors with a moving message to his son, urging him to "accept, wear with dignity and maintain the obligations of your citizenship and the principles freedom demands."

"There is no higher eminence for a man than honorable freedom," Colonel Elfert wrote.

First prize is \$1,000 and an encased George Washington Honor Medal. Receiving second place awards of \$100 and honor medals and listed among the top 10 winners were:

Capt. Milton W. Kohut, USAF, 7101st AB Wing, APO 332, New

York; Lt. Cdr. Edward C. Kinley, USN, USNRTC, Erie, Pa.; Capt. Irene M. Knolle, USA, Ft. Sam Houston, Tex.; TSgt. Lochland D. Jeffries, USAF, 2004th Comm. Sq., APO 121, New York.

Lt. C. E. Aldrich, USN, NAS Lakehurst, N. J.; Sp4 Jerome Dupont, USA, 251st USASAE Proc. Co., APO 757, New York; Maj. Robert E. Krider, USAF, 4683d Air Police Sq., APO 23, New York; Maj. Paul E. Wilson, USMC, Missile Facility, Point Arguello, Lompoc, Calif.; SN Donald Blackwell, Coast Guard, Miami, Fla.

Lt. Col. Elfert's prize winning letter follows:

## Letter to My Son

By Army Lt. Col. Bernard G. Elfert

Today as you sat playing on the floor, I looked on with love and with hope of a father's heart that you might grow to honorable manhood. I wish you all of the happiness and success of life but know that no measure of treasure can suffice to ensure lasting good fortune. Your most valuable heritage will be a spirit, a way of life, and a set of values which will be a part of all your years long past my days. If I can transmit that to you we shall both be blessed and I will have discharged my greatest obligation as a father.

As free Americans, we are a race of princes, we are the ruling class! Our special status entails duties and obligations which we must meet if our privileged position is to endure. We are free men! We are also rulers!

As men of this privileged class we must follow a code that does not admit corruption and falsehood. We must be honorable and generous in manner and ever mindful of our grave responsibilities. The subject and the slave may sometimes live with abandonment, for those who rule assume the responsibility for their government, but we, even in our happiest moments, can never be without an awareness of our station.

Behave always in good conscience and with dignity as becomes a gentleman and a free lord. Uphold the rule remembering that the law can be perfected and improved in ways that men, with their human defects and flaws, can not. Grow to be a man of courage, tolerance, strength and peace. All who rule must accept both sword and scepter, embrace them. Perceive the sword as an instrument of law, order and peace. Make it the servant of the scepter. Scorn the cowardly, the weakling. They so fear the blade they mistake the evil it may do as being a quality of steel rather than of the human hand which may wield it. Shun the coward's counsel that extols the shield and the wall. A too heavy shield will bend your back and the walls of a fortress may easily become your prison.

All who rule must sometimes face the rabble in the streets. They would overthrow the system to solve the problem of today and tomorrow's order for another reason. Heed just needs but do not be intimidated.

There is no higher eminence for a man than honorable freedom. Wear your dignity and maintain it. Accept your duty and the obligations of your citizenship and live up to the principles freedom demands. This is not an easy path to follow. It will require that you accept your part of the burden, quell selfish desires and serve the common weal. I pray that I may be a worthy example of these high ideals and that you may grow up to uphold these beliefs. This is my service to liberty, my promise for freedom's future, that you, my son, may join, with full awareness, the nobility of free men!



CAPTIVATED by China Lake's balmy February weather, officers of the KHABA Court, Ladies' Oriental Shrine of North America, Los Angeles, met at the Station, Tuesday, to help organize local Ladies' Shrine Club. Ad-

miring the scenery are (l to r) Lady Virginia Calvin, Lady Catherine Snyder, Lady Jeanne Lockhart, Lady Catherine Ruggles, and Lady Lea Fredricks.

## New Officers of CPO Wives Club Are Installed

New officers and committee chairmen of the CPO Wives Club were installed in ceremonies at the CPO Club last Saturday.

The installation was conducted by Chaplain Robert Fenning.

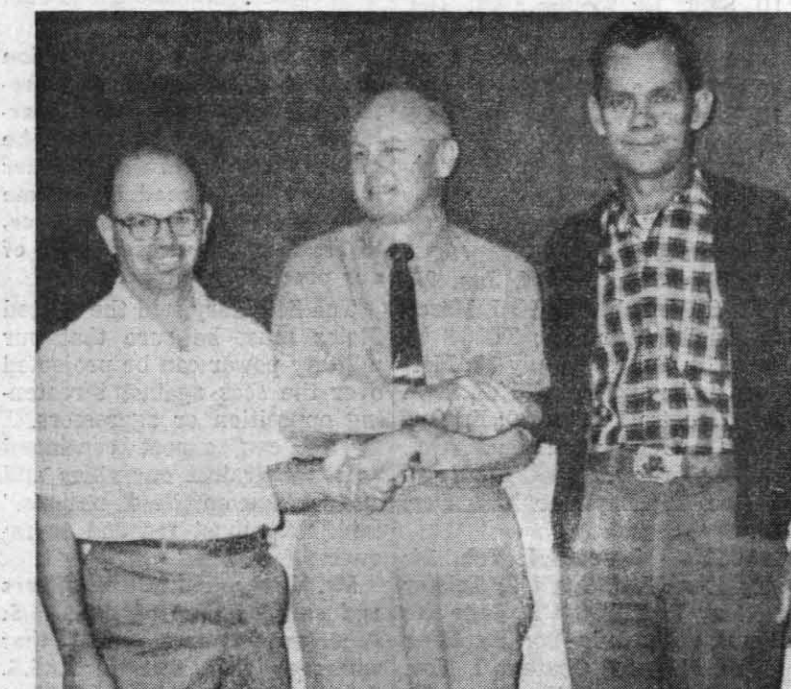
The new officers are Eva Grose, president; Jeanece Varnell, vice president; Pamela Quicksell, secretary; Carolyn Bounds, treasurer.

The committee chairmen are Rhoda Nydegger, entertainment; Veda Dobbins, membership; Martha Huges, publicity, and Virginia Kileen, hospitality.

The next meeting of the CPO Wives Club will be held at 8 p.m. on Monday, March 2, at the club.

## AGE OF TEACHERS

The average age of all teachers in the United States is 40, but the average of 35.9 for men is six years less than the 41.9 years for women.



DOUBLE HANDSHAKE is extended to Robert W. Jones (left) and Sheldon F. McKillop by Capt. Bernard L. McCreery, Director of Supply, after he presented them with 20-year federal service pins. Bob came to China Lake in 1947, has been in Supply since 1962. McKillop has been here since 1952.



\$500 FOR BIBLE FUND — Finance Councilman Lcdr. Harold Hodson presents a \$500 check to the Rev. Dean S. Collins for the American Bible Society. Observing presentation are Chaplain Robert C. Fenning and Missions

Councilman Keith Armstrong. Contribution was made from the Protestant Chapel Fund of the All Faith Chapel. Presentation was made at the 11 a.m. Protestant Worship Services last Sunday.

### New UCLA Course Offered Here For Spring Semester

The Education Office this week announced the addition of a new course for the UCLA spring semester.

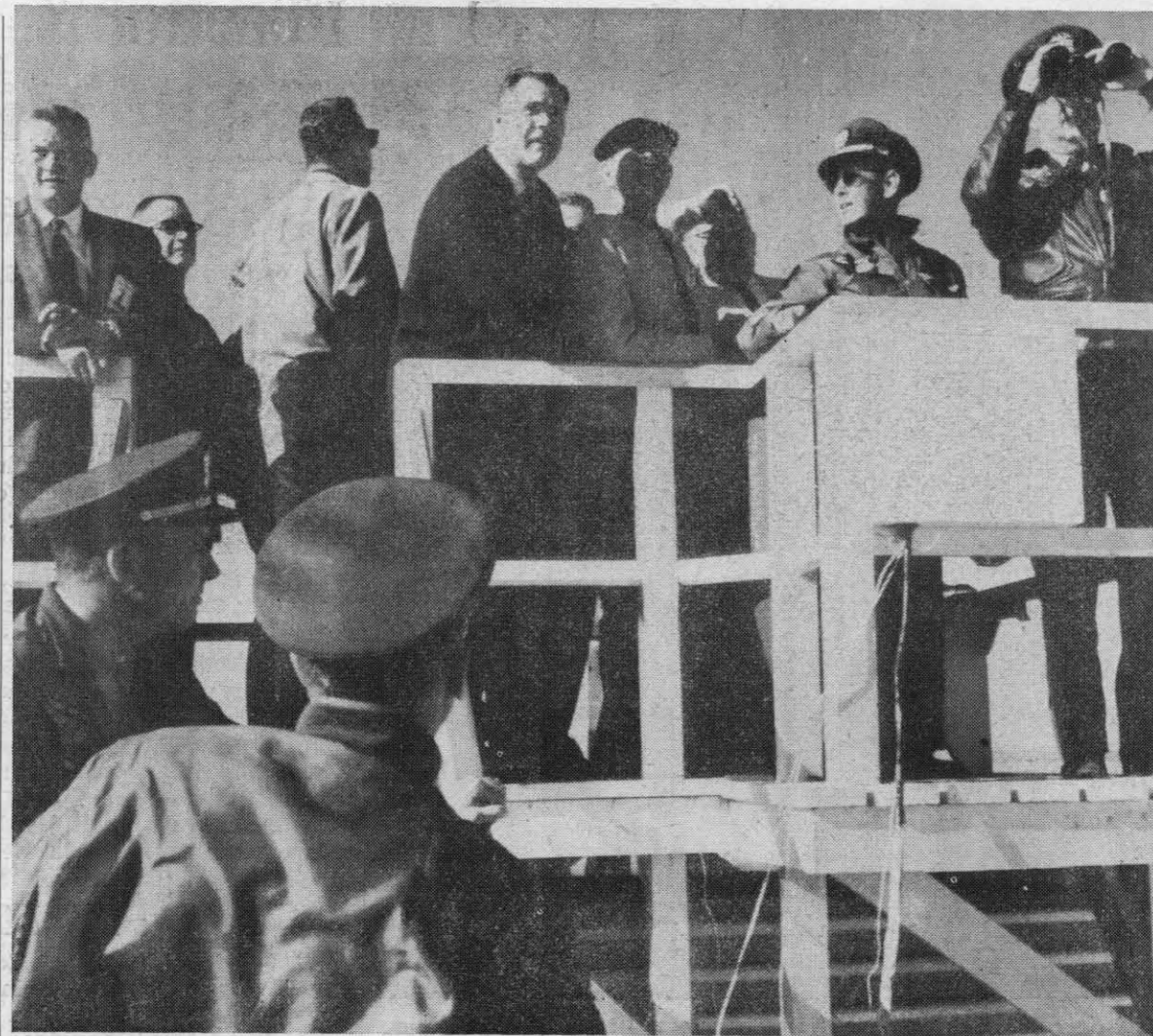
**Political Science X-421, Revolutionary Guerrilla Warfare. Three units, \$40.**

**Instructor: Franklin M. Osanka. Time: 6:30-9:30 p.m. Day: Every Wednesday, beginning Feb. 26. Place: Conference Room A, Michelson Laboratory.**

This course will investigate the subject of revolutionary guerrilla warfare as a violent means of influencing political and social change. Much emphasis will be placed on the study of historical and contemporary theorists and practitioners.

An equal amount of consideration will be given to the investigation of this form of internal political warfare as it has occurred since the end of World War II in China, French Indo-China, Malaya, the Philippines, Cuba, and Viet-Nam. The recent conflicts in Kenya, Cyprus, and Greece will also be considered.

Registration will take place in the Education Office during the week of Feb. 24-28 between 8 a.m. and 12 noon.



UKIAH COUNCIL Navy League members gather on viewing platform atop hangar at the Naval Air Facility here to watch an aerial demonstration, one of the highlights of their

four of NOTS last week. Second from right is Capt. Jack W. Hough, NAF skipper. At right, Asst. Maintenance Officer LCdr. John Stecker.

### Pay Check Deposit Sign-Up Time To Last 1 More Week

Automatic Pay Check deposit "sign-up time" is here again. "Open season" for sign-ups will extend through Feb. 28.

You now have the opportunity to have your pay check deposited with either the Community National Bank of Ridgecrest or with the Bank of America. This deposit service will be effective with the March 6 pay day.

Procedures for starting automatic deposits are: (1) Establish an account with either the Bank of America or Community National Bank; (2) Complete form No. 11ND NOTS 72001(1-62) "Pay check Authorization/Cancellation"; (3) Execute a "Power of Attorney" TUS form 6569 in triplicate for the Bank of America, in duplicate for the Community National Bank.

Both forms are available in the Disbursing Office. The power of attorney form is also available at the Community National Bank. Disbursing Office will render assistance in the preparation of these forms. Starts and stops are accepted during "open seasons" only.

Checks are credited to the individual's account on payday, not the date stamped on the check.

### H. Metcalf Heads Equal Employment Advisory Group

An updated version of NOTS Instruction 12713.1A, which concerns Equal Employment Opportunity Policies, names Harold F. Metcalf as Chairman of the Station's Equal Employment Opportunity Advisory Committee and Captain G. H. Lowe as Assistant Deputy Employment Officer.

Metcalf succeeds John L. Cox at China Lake in his new appointment and Captain Lowe replaces Captain E. I. Malone, former Officer-in-Charge of the NOTS Annex at Pasadena.

Members of the committee which Metcalf heads are: William S. Tom (Code 3063) Ext. 71426; James Sims (Code 4570), Ext. 9469; Dr. Martin F. Kaufman (Code 4521), Ext. 9248; and Mabry M. Van Reed, (Code P8002), Ext. 623.

Employees and qualified applicants may informally discuss dissatisfactions related to discrimination in employment with any member of the Committee, according to the Instruction.

Written complaints regarding violations of the Equal Employment Opportunity Policy may be filed with any of the following:

President's Committee, Equal Employment Opportunity, Washington, D.C.; Charles R. Peck, Department of the Navy, Deputy Employment Policy Officers, Room 4E664, Pentagon Bldg., Washington, D.C.;

NOTS Deputy Employment Policy Officer, Captain Charles Blenman, Jr., (Code 00), Rm. 2020, Bldg. 1, USNOTS, China Lake, Calif.; Assistant Deputy Employment Policy Officer, Captain G. H. Lowe, (Code P19), Bldg. 9, Rm. 3, USNOTS, Pasadena, Calif.

### 2 Zuni Prototypes Delivered to Navy

Washington (AFPS) — Two prototypes of a more potent Zuni Rocket Launcher have been delivered to the Navy.

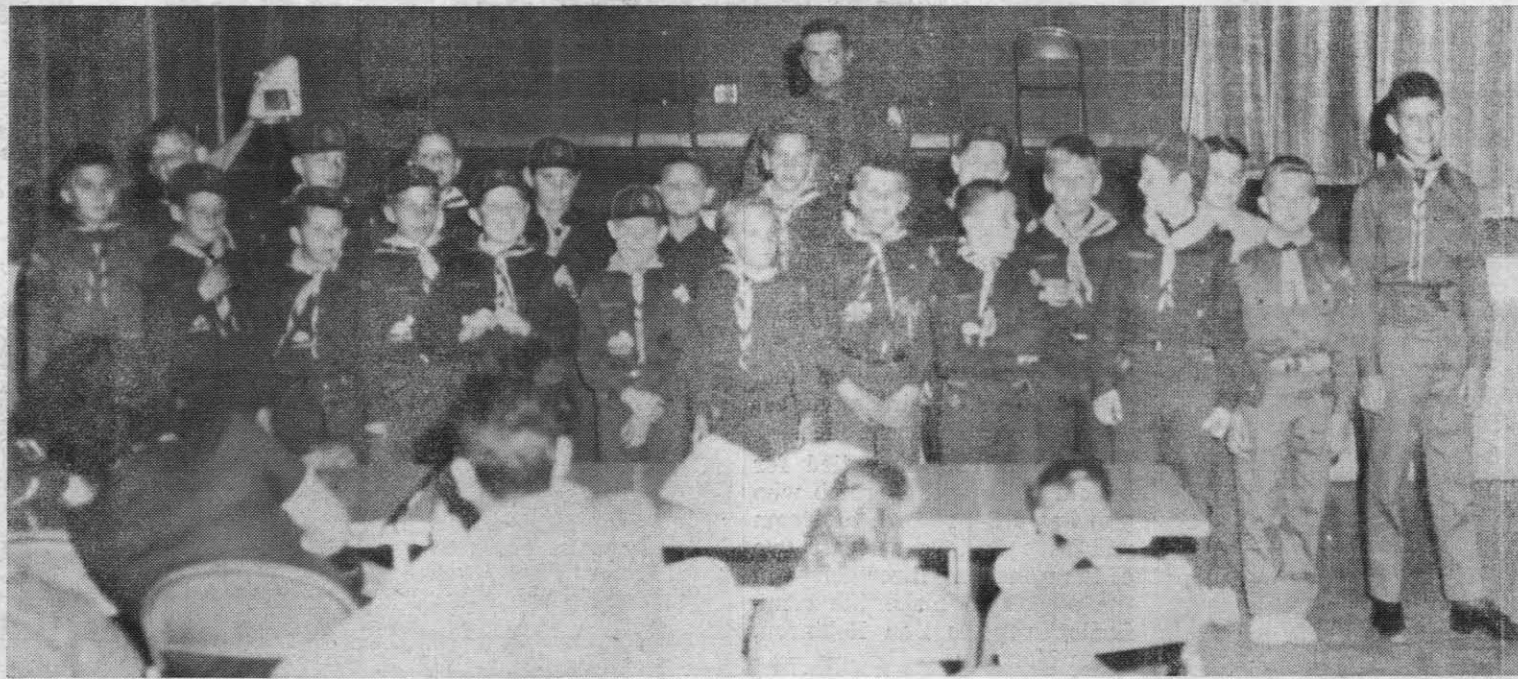
The new launchers are being tested as a possible replacement for the four-tube subsonic launcher used on Navy attack aircraft.

The prototypes are seven-tube supersonic launchers which will increase firepower by 75 per cent, increasing normal maximum rocket delivery from 24 to 42 Zunis.

A Zuni is an unguided air-to-surface missile that travels at Mach-two speed. The Zuni was designed and developed by the Naval Ordnance Test Station at China Lake, Calif.

The firing of the seven-round Zuni launcher is controlled by the universal intervalometer system, also developed by the Navy.

### Cub Scouts Honored at Blue and Gold Dinner



CUB SCOUTS of Pack 291 who were awarded one-year pins at the Pack's Blue and Gold Dinner last week include (front row) Bernie Partridge, Robin Crawford, Andy Hilborn, Michael Ogan, John Becktel, Danny Haugen, Gary Partridge, John Haugen, Paul Miller, Danny Mason, Mark Haugen; (back row)

Robert Simerl, Jess Van Pelt, Paul Hape, Billy Becker, Jeff Radcliff, Eddie Hillebrand, Wayne Becktel, Michael Gwinn, Jack Kash and Garry Hillebrand, now a Boy Scout. In background is Cub Master James Bryant. Awards ceremony was held at Burroughs High multi-purpose room.

### Low Rail Rates Extended For 'On Leave' Military

WASHINGTON (NAVNEWS) — The railroads have extended for another six months their special low rates for servicemen traveling on leave in uniform.

The low rates, which would have expired Dec. 31, now apply until June 30, 1964. The special rates apply to both one-way and round-trip tickets and also allow one route going and another route returning.

Special fares for servicemen traveling by bus were expected to be extended until July 31. These fares are good only on round-trip tickets. Department of Defense officials point out that service people should check the bus line they intend to use concerning special rates, since some carriers are not taking part in the plan.

Space-available air furlough fares, which are roughly 50 per cent of the jet coach fares, are expected to remain in effect until at least April 25. These fares are available only to service people in uniform with proof of authorized leave.

The husband arrived home one evening to find his wife highly distraught. "Oh, I've had a terrible day," she complained. "The baby cut his first tooth, then he took his first step and then fell down and knocked out the tooth."

"What happened next?" the husband asked.

"Then," she added in a shocked voice, "he said his first word."

### New CSC Regulations Bar Summer Employment of Sons, Daughters in Parent's Agency

On January 30, 1964, the Civil Service Commission issued two new regulations which preclude the summer employment of sons or daughters in the same agency in which their parent is employed or is in the uniformed service.

Ray Harrison, Head of the Personnel Dept., explained that these regulations prohibit an agency from appointing the son or daughter of a civilian employee of that agency, or the son or daughter of a member of its uniformed service under a temporary or Schedule A appointment for part-time, seasonal, intermittent or other temporary employment between May 1, 1964 and Sept. 30, 1964.

The regulations on nepotism apply regardless of where the parent is employed or where the son or daughter seeks employment in the United States. They also apply without regard to the age of the children or whether or not they are part of the parent's household.

The term agency means executive department, independent establishment, military department (Army, Navy, Air Force), etc.

### Art League to Hear Dr. and Mrs. Engel

The Desert Art League will hold its monthly program meeting on Monday, Feb. 24, at the Community Center. A business meeting will start at 7:45 p.m. to be followed by the program at 8:30 p.m.

Featured speakers will be Dr. and Mrs. Rene Engel of China Lake who will talk about their internment at Santo Tomas in the Philippines during World War II.

Mrs. Engel will exhibit her drawings and paintings that she made of the compound during her confinement there. The public is welcome to attend.

### Two More Trustees

Albert Gould and George Silberberg have been named to serve as trustees of the Maturango Museum for the 1964 term, it was announced this week.



SIGNING IN at Maturango Museum during tour of NOTS last week are Underwater Sound Advisory Group (l-r) Dr. D. E. Andrews

of NEL, retiring chairman; H. T. McClinton, NRL, chairman, and Margaret Montgomery of the ONR Secretariat.

### NASA Box Score Lists 40 Orbiting Satellites

Washington (AFPS)—Soon orbit a traffic cop. It's getting crowded up there.

Aeronautics and Space Administration numbered 40 satellites in space — 35 of them orbiting the earth and five in solar orbit.

The last one NASA put in orbit was Jan. 29 when the biggest of them all, the 37,000 pound Saturn I, was launched from Cape Kennedy, Fla., reaching its orbit path in 10 min., 32 sec.

"Time-in-grade" honors for American satellites still in orbit goes to the Vanguard II, launched five years ago on Feb. 17, 1959.

The satellites, most of which are still active, are doing any number of jobs. Some broadcast important space data back to earth; others are probing weather conditions or relaying television signals.

The NASA box score of orbiting satellites, including launch dates:

1959 — Vanguard II, Feb. 17; Pioneer IV, March 3; Vanguard III, Sept. 18; Explorer VII, Oct. 13.

1960 — Pioneer V, March 11; TIROS I, April 1; Echo I, Aug. 12; Explorer VIII, Nov. 3; TIROS II, Nov. 23.

1961 — Explorer IX, Feb. 16; Explorer X, March 25; Explorer XI, April 27; TIROS III, July 12; Explorer XII, Aug. 15.

1962 — Ranger III, Jan. 26; TIROS IV, Feb. 8; OSO I, March 7; Ariel I, April 26; TIROS V, June 19; Telstar I, July 10; Mariner II, Aug. 27; TIROS VI, Sept. 18; Alouette I, Sept. 29; Explorer XIV, Oct. 2; Ranger V, Oct. 18; Explorer XV, Oct. 27; Relay I, Dec. 13; Explorer XVI, Dec. 16.

1963 — Syncom I, Feb. 14; Explorer XVII, April 2; Telstar II, May 7; TIROS VII, June 19; Syncom II, July 26; Explorer XVIII, Nov. 26; Centaur I, Nov. 27; Explorer XIX, Dec. 19; TIROS VIII, Dec. 21.

1964 — Relay II, Jan. 21; Echo II, Jan. 25; Saturn-1, Jan. 29.

Pioneer IV and V, Ranger III and V, and Mariner II are the satellites in solar orbit.

The United States may have to crowd up there.

Aeronautics and Space Administration

### Navy Launches New Carrier, USS America

Newport News, Va. (AFPS) — The Navy has launched its eighth post-WWII attack aircraft carrier, the conventionally-powered U.S.S. America.

Taking part in traditional Navy launching ceremonies here were Secretary of the Navy Paul H. Nitze, Chief of Naval Operations Adm. David L. McDonald and his wife, who is sponsor of the new ship.

The 1,047½-ft. carrier, which will carry the latest in radar, sonar, and automatic landing equipment, as well as surface-to-air Terrier missiles, is scheduled to be commissioned in Jan. 1965.

"On the day the commission pennant is hoisted aloft," Secretary Nitze told the 2,000 spectators, "a signal will thus be given to the world that another mighty ship is read to assume her place in our deterrent force, to assist in the preservation of our precious heritage."

The Secretary said the United States must be sure that our military power can be projected over the seas against threatening opposition or aggressors.

"We can expect continued pressure against our allies and against uncommitted nations," said. "We must respond to requests for help."

Mr. Nitze asked future officers and enlisted men of the U.S.S. America to "remember . . . that wherever you sail in U.S.S. America, you are America. That one word represents hope and even freedom for millions throughout the world."

The new ship can attain speeds in excess of 30 knots. It will carry a crew of 4,965.

## KNOW YOUR MISSILES

**Sidewinder**  
AIR-TO-AIR

THE SIDEWINDER IS A HOMING GUIDED MISSILE DESIGNED TO DESTROY HIGH-PERFORMANCE FIGHTER AIRCRAFT. THIS RELIABLE WEAPON HAS FEW MOVING PARTS.

THIS MISSILE HAS NO MORE ELECTRONIC COMPONENTS THAN AN ORDINARY RADIO. THE SIDEWINDER'S GUIDANCE SYSTEM HOMES IN ON THE INFRARED HEAT EMANATING FROM AN AIRCRAFT. IT IS A SOLID PROPELLANT ROCKET CAPABLE OF SUPERSONIC SPEEDS WITH A CEILING OF HIGHER THAN 50,000 FEET. THE SKINNY, 9 FOOT MISSILE WEIGHS APPROXIMATELY 155 LBS.



MIGHTY PROUD, and rightfully so, are Fred Mohr (left), who was awarded two Silver Arrow Points, and John Bechtel, winner of Gold Arrow Point. Fred could hardly stand still to get his picture taken! It's one for the album! —Photo by Bryce Cacek, PHAN

### Local College Gets Delta Psi Omega Charter

The Desert Division of Bakersfield College has been granted a charter by Delta Psi Omega, the largest national honorary society in college dramatics.

Seven students who have participated in plays at the local college were declared eligible for membership and have been initiated in formal ceremonies on the Burroughs campus.

They are Cheryl Anthes, Steven Carrier, Florence Green, Martelle Lawson, Terry Martin, Emma Lou McGuire and Jack Ross. Mrs. Pauline Sand, instructor in English, also was initiated for significant support and encouragement of dramatic activities at the college.

Delta Psi Omega has chapters in more than 200 colleges and universities in the United States.

### MTC Agreement In Booklet Form

The current Agreement between the U. S. Naval Ordnance Test Station and the Trades Council has been printed in booklet form and copies have been distributed to all ungraded employees at China Lake, Austin Ross, head of the Employee Management Relations Division, announces.

If any ungraded employee has not yet received his copy he should contact his immediate supervisor.



SEVEN MORE TEST DEPT. employees are now entitled to wear the coveted 20-year Federal Service Pin. Recipients (front row, l-r), are Grace Whaley and Floyd Armstrong.

Back row (l-r), are Roy Rockstrom, Lee Lakin, James Campbell, Herbert Johanson, and Clarence Lattig.