



CUTS RETIREMENT CAKE—Nellie Fike, a NOTS employee since April 1947, cuts retirement cake at party held last Monday. Nellie will make her new home near Cape Kennedy, Florida, to live with her son and daughter-in-law, Bertha Fike (left), who with Ted Lotte assists at ceremony.

SHOWBOAT

FRIDAY MAY 28
"IT'S A MAD, MAD, MAD, MAD, WORLD"
(145 Min.)
Spencer Tracy, Milton Berle, Ethel Merman, Sid Caesar, Edie Adams and Others
7 p.m.
(Comedy Special in Color) HERE IS ONE OF THE BIGGEST, FUNNIEST FILMS EVER MADE! A dying car-wreck victim (Jimmy Durante) tells people at the scene where a fortune is buried in a park and it sets off a fast-paced treasure hunt to end them all. Action, suspense and above all comedy takes over as these magnificent stars all pursue the loot. Here's a real treat. Don't miss it! (Adults, Youth.)

SATURDAY MAY 29
—MATINEE—
"MERRY ANDREW" (103 Min.)
Danny Kaye
1 p.m.
Shorts: "Jerry and the Lion" (7 Min.)
"Monster and the Ape" (19 Min.)
—EVENING—
"CAVALRY COMMAND" (77 Min.)
John Agar, Myron Healey
7 p.m.
(War-Adventure in Color) A small squad of Army sergeants acts as an occupation force in a Philippine filage and this tells of their ragged fights, torrid romance and conflict with suspicious natives to an action-filled climax. (Adults, Youth, Mature Children.)

Short: "Adventures of a Roadrunner" (26 Min.)
SUNDAY-MONDAY MAY 30-31
"36 HOURS" (116 Min.)
James Garner, Rod Taylor
7 p.m.
(Spy Drama) An extraordinary dramatic suspense develops for an American intelligence officer just prior to the Allied invasion of France when he is kidnapped by the Germans who seek the invasion site. How do they get the information, You won't believe your own eyes—he didn't! Unusual warfare. (Adults, Youth.)

TUESDAY-WEDNESDAY JUNE 1-2
"THE ROUNDERS" (85 Min.)
Glenn Ford, Henry Fonda
7 p.m.
(Western Comedy in Color) Action-packed story of two modern day horse wranglers and their slack-jawed bronco, Ol' Fooler, the only horse Glenn could never ride. They're rough and tough until they meet a couple of strippers and decide to take a midnight swim at the... You won't believe it! Hilarious. (Adults, Mature Youth.)
Shorts: "Unshrinkable Jerry Mouse" (7 Min.)
"AFMR No. 621" (18 Min.)

THURSDAY-FRIDAY JUNE 3-4
"BEACH BLANKET BINGO" (99 Min.)
Frankie Avalon, Annette Funicello
7 p.m.
(Comedy in Color) In this latest session in the Beach Party series the teenage surf set adds sky diving to the customary sexy beach high links, singing and frugging. There are the usual jealousies and tangled romances, and the party-crashing of Harvey Lembeck with his leather-jacketed, delinquent gang of motorcycle toughs. (Adults, Mature Youth.)
Short: "Today's Teens" (10 Min.)



EARNs 100-HOUR PIN—Lt. Joan Dawes receives 100-hour Navy Relief pin from Phyllis Yount, chairman of the local Navy Relief Society Branch, with the approval of Dr. J. M. O'Lane. Lt. Dawes is the first Navy nurse to earn such an award at China Lake.

Gala Spring Festival Opens in Ridgecrest

Colorful carnival concessions, rides, games and midway booths, will provide entertainment for the young and old alike of Indian Wells Valley as the fifth annual Spring Festival continues its run tonight and through Sunday in Ridgecrest.

The annual event, sponsored by the Knights of Columbus, Father John Crowley Council, provides Station and off-Station clubs with fund raising opportunities.

SJM Enterprises, Inc., is again furnishing the rides for the event. In addition, a special ride has been imported from Paris for the occasion.

A high wire act by the Great Huberto and his wife provides additional thrills for Festival goers.

Their skill and balance on the high wire without benefit of a net is climaxed by Huberto's dangerous wire slide from a height of 40 feet to the ground.

Indian Wells Valley organizations operating games, food and refreshment booths on the midway at the Festival are:

The Navy Relief Society, National Assoc. Retired Civil Service Employees, the China Lake BPW Luncheon Club, NAACP, Kiwanis, Moose, IWV Council for Retarded Children, Burroughs Hi "Pep" Club, Junior Chamber of Commerce, DeMolay.

St. Ann's Altar Society, Veteran of Foreign Wars, St. Ann's Parent Teachers Guild, Women of the Moose, Ridgecrest P-TA, Credit Women's Breakfast Club, and Knights of Columbus.

County Clerk Vera K. Gibson said the following should register:

1. Those who have moved since their last registration.
2. New California residents who will complete one year residence in the state, ninety (90) days in the county and fifty-four (54) days in the precinct by July 27, 1965.
3. Persons who failed to vote in the Presidential election last November and did not return a postcard to the Election Department, County Clerk's Office.
4. Persons who will become 21 on or before July 27, 1965. Any elector wishing to register may go to the Fire Station in Ridgecrest or to the home of Maxine Sutherland, 450-B Essex, on station.

Charlie Gray To Play At Acey-Deucey Dance

Charlie Gray and his "Western Stompers" will ride the range of western and popular music at the Acey-Deucey Club dance from 9 p.m. to 1 a.m. this Friday and Saturday.

"Come early and dine from 6 to 9 p.m., then dance to this fine western band," says Al Breitkopf, club manager.

From _____

TO _____

PLACE STAMP HERE

Five Seek Navy Relief Drive 'Queen' Title

Winner To Be Named June 5 At Gala Dance

Five lovely Queen candidates joined the Navy Relief Society fund drive as it swung into its second week of action here.

One of the five beauties will be crowned at a gala dance on the final evening of the drive, Saturday, June 5, at the Community Center with the background music of Maynard Craig's 10-piece "Californians" dance band.

Crowning of the Queen and announcement of the winners of the three major prizes, a 1965 Ford Mustang, a 21-inch color TV console set, and a Honda 90 motorcycle will climax the drive.

Queen Candidates
The five Queen candidates are Charlotte Blackmon, Janice Hukel, Edie Ingram, Diane Konrady, and Roberta Yoder, according to Queen Contest chairman Lt. Bill Benner.

Charlotte, 17, 5-ft. 4-in. with blue eyes and brown hair, a Burroughs High School senior, is a Work Experience Student assigned to TID. She plans to major in Russian at the University of California at Riverside. She likes dancing, swimming, and badminton and dramatics.

Janice, 19, 5-ft. 3-in. with hazel eyes and light brown hair, is a Supply Department employee. A graduate of Jordon High School, Long Beach, she came to NOTS in July, 1964. Her hobbies are badminton and sewing.

Edie, 21, 5-ft. 5-in. with hazel eyes and black hair, is a Navy Exchange Office employee. A native of Louisiana, she attended Louisiana Business College at Monroe after graduating from Gilbert High School. She came to China Lake in 1962. She enjoys swimming and horseback riding.

Diane, 19, 5-ft. 7-in. with brown eyes and auburn hair, is a Command Administration Department employee. A graduate of Watertown, S.D., High School, she attended Northern State College at Aberdeen before coming to NOTS in September, 1964. She likes dancing and swimming.

Roberta, 15, 5-ft. 7-in. with hazel eyes and brown hair, is a (Continued on Page 3)



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QUEEN CANDIDATES
Charlotte Blackmon
Janice Hukel
Edie Ingram
Diane Konrady
Roberta Yoder
Pictures On Page 3

200 Attend Dedication Of Petroglyph Canyons



PETROGLYPH PLAQUE UNVEILED—Capt. John I. Hardy, ComNOTS, and Chief Ranger William M. Burgen exchange handshakes a moment after Capt. Hardy unveiled bronze plaque designating Big and Little Petroglyph Canyons on the north range as a Registered National Historic Landmark. Burgen had presented him with official document.

Site Certified By Department Of the Interior

Nearly 200 people witnessed the official designation last Saturday of Big and Little Petroglyph Canyons on the NOTS north range as a Registered National Historic Landmark.

Highlight of the ceremony at the Little Petroglyph Canyon site was the unveiling of the bronze plaque by Captain John I. Hardy, Station Commander, shortly after he was presented the official certification by Chief Ranger William N. Burgen. Ranger Burgen represented John A. Aubuchon, superintendent of the Death Valley National Monument.

The document was certified by the National Park Service, Department of the Interior.

Master of Ceremonies Haskell G. Wilson, Associate Technical Director of NOTS, welcomed the crowd and introduced the speakers and other dignitaries following the invocation by Chaplain Robert W. Odell. The pledge to the colors was led by Eagle Scout C. Burke West.

Following an informative review of the historical highlights of the petroglyph area by Kenneth H. Robinson, Director of the Maturango Museum and Head of NOTS Technical Information Department, Dr. William J. Wallace, chairman of the Department of Anthropology of Long Beach State College, addressed the spectators on "Petroglyphs — What Do They Mean — How Old Are They?"

Among the distinguished visitors to the ceremony were Dr. Charles Rosaire, Curator of Archaeology of the Los Angeles County Museum; Richard C. Bailey, Director of Kern County Museum, Bakersfield, Dwight T. Warren, Chief Park Naturalist, Death Valley Monument;

Kenneth D. Miller, President of the Maturango Museum Board of Trustees; Mrs. John I. Hardy, Vice President of the Board; Captain Leon Grabowsky, Executive Officer of NOTS;

Kern County Supervisor Leroy Jackson, Ridgecrest City Manager, A. R. Louailier, Councilman L. Neal Webb, Police Chief George Whaley, Judge G. E. Thompson of the Indian Wells Valley District, and Sewell "Pop" Lofinck, Rocketeer "Desert Philosopher" columnist and for many years custodian of the Big and Little Petroglyph Canyons.

Many wives and children joined in the ceremonies and tour of the petroglyph area. An added thrill to the trip was the sighting of several groups of wild burros and a wild horse in Mountain Springs Canyon.

Doug Halvorson Named 'Bluejacket'

(Continued from Page 1)

motivated in part by the energy and cheerful attitude he brings to his job, according to Lieutenant J. N. Milliken, head of the Guidance Radar Branch, Range Division, Test Department. "The overwhelming characteristic about him," says Lt. Milliken, "is his consistently forward thinking about his work, and his pleasant personality. The young men here take example from him, and it's a pleasure to have him around."

"Not less than this is Halvorson's thorough experience with the Tartar-Terrier system," Lt. Milliken adds. "He came to us from the USS Gridley, which he served even before she was launched, when her armament was being installed."

As two small boys stared at an abstract painting in a modern art exhibit, one whispered to the other, "Let's get out of here before they say we did it."

COM Calendar

IN THE MONTH OF JUNE Sunday buffets will be served on the Lanai from 5 'til 7 p.m. The menu will vary with the price at \$2.00 or under, and children 12 and under at half price. Dress will be casual including bathing suits so give Mom a break and delight the whole family.

JULY 17th... a date to set aside! Something special!

Tomorrow morning, May 29, the pool will be closed until 1 p.m. to accommodate a swim meet between our Indian Wells Valley Swim Team and the Blue Fins from Bakersfield. The meet will be sponsored by the Indian Wells Valley Recreation Council.

Starting June 17 teenage dances will be held on the Lanai every other Thursday evening. Anyone interested in being part of the dance committee may contact Mrs. Little at 72674.

Pat Shannon



"EMBLEM" PRESIDENT TOURS LAB—Supply Department's Beulah Glidewell points out Dr. Albert A. Michelson portrait to Mrs. Vera Pivaroff, California-Nevada Emblem Clubs president, Helen Ellingson, state marshal, and Thelma Beene, local Emblem Club prexy, during tour of lab. Mrs. Glidewell is state club property chairman.

Doug Halvorson Selected 'Bluejacket of the Month'

A world traveling missile guidance specialist, Douglas A. Halvorson, First Class Fire Control Technician with Guidance Radar Branch, Test Department at NOTS' G-1 Range, is "Bluejacket of the Month" for May.

"I really enjoy my work here at NOTS, since missile fire control has been my line of interest and training," Halvorson says, "and test work is the most fascinating application of it for me."

FMT-1 Halvorson, 24, came to NOTS in August, 1964, from the USS Gridley, guided missile frigate based at Long Beach. He now lives at 103 Nadeau with his wife, Ethel, and their two daughters, Alena Marie, age two and Lisa Anne, 10 months.

Mr. and Mrs. Arthur A. Halvorson, his parents, live in Great Falls, Montana, where he was born. He has two younger brothers, one of whom has just graduated from high school, and three sisters, two of whom are married.

Gets Warm Welcome
"One of the best things about China Lake for Ethel and me—that struck us right away when we arrived here—is the warm

and friendly people we met, more so than anywhere we had been before," he exclaims.

"When we first made our way around the Station and went to the shopping areas, people met us as though we were old neighbors!"

Doug and Ethel Halvorson will be hosted by the Greater Bakersfield Chamber of Commerce for the weekend beginning Friday afternoon, June 4, when they pick up a '65 model car at Haberfelde Ford agency to drive during their stay.

Bakersfield hospitality to the Halvorsons will include gift certificates from downtown merchants and a stay at a local motel. Doug Halvorson's recognition in Bakersfield will be reported on Channel 17 on Friday, June 4, at 6 p.m.

Fine Character Cited
Halvorson's nomination as "Bluejacket of the Month" was (Continued on Page 8)



'BLUEJACKET OF THE MONTH' Douglas A. Halvorson, FTMI, gets assist from two-year-old daughter, Alena Marie, in packing car for trip to Bakersfield while wife, Ethel, holds other daughter, Lisa Anne, 10 months old.

CHAPLAIN'S MESSAGE

'Thanks For The Memory'

By CHAPLAIN ROBERT W. ODELL



"Is life really worth living?" the philosopher inquired of his college students. From the back row of the crowded classroom piped a voice: "What else can you do with it?"

Dr. William A. Ward of Texas Wesleyan College expressed his thought some time ago "For every achievement there is a price. For every goal there is a problem. For every triumph there is a sacrifice." What do you think about this?

As individuals, as groups, as a nation under God we appear to have achievements, goals and triumphs, but with apologies to Bob Hope's old radio show theme song, "Thanks for the Memories" of the prices, of the problems and of the sacrifices contained in each experience on the tear-stained pages of our national history, and in our own personally-kept diaries under lock and key.

A small boy had been used to sleeping with a night light in his room but his parents decided he was old enough to sleep in the dark. When his mother put out the light, he asked plaintively (as the story goes) "Must I sleep in the dark, Mom?" "Yes, darling," was the reply. "You're getting to be a big boy now." "Well," was the reply out of the darkness "may I get up and say my prayers over again — more carefully?" I wonder if some of us wouldn't like to thank God for more than the memory — of His guidance?

Memorial Day offers us all a kindly reminder of the price of patriotism, of the problem of peace and of the sacrifice of individual lives in the causes of God and country.

Vice President Hubert Humphrey recently remarked "We need an America with the wisdom of experience. But we must not let America grow old in spirit!" New achievements are desired; new goals are available; new triumphs are possible; yet with these, you and I will want to be able to pay the price; and you and I can expect challenges and problems, and you and I may have to sacrifice more than we intended. "Oh God, (a possible prayer) grant us wisdom, grant us courage for the living of these days." Amen.

Safety Plea Hits Road Slaughter

"Memorial Day is one of the deadliest holidays of the year," all holiday drivers and pedestrians were warned this week by Dean Gay, president of the Kern County Safety Council.

He pointed out that about 30 percent of all fatal accidents last year involved drinking drivers, with the figure rising to 50 percent over the Christmas holiday. He added that of all adult pedestrians killed last year, 22 percent had been drinking.

Other elements in the grim sweep for the year were: SPEED: 38 percent of fatal accidents.

DARKNESS: over 50 percent of fatal accidents occurred at night.

Gay appealed for full support from all drivers and pedestrians in the attack on highway slaughter during this Memorial Day holiday.



Lieutenant James R. KAY reported to VX-5 from the Naval Station, Kodiak, Alaska. He will be assigned to duties as Aircraft Maintenance Control Division Officer. LT. Kay hails from Mount Pleasant, Texas.

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.

Mechanical or Aeronautical Engineer, GS-9 or GS-11, Code 5521—Design of servomechanical control systems applicable to guided missiles.

Requirements: Degree plus two years experience for the GS-9 or three years experience for the GS-11, one year of which must have been in the related field equivalent to the next lower grade.

Coil Winder, Radio, WB-9, Code 5543—Applicants must have had two years of progressively responsible experience in the winding of electrical coils by hand and machine for use in radio and electronics.

The experience must have included the making of coils from technical specifications, blueprints and sketches, and the use of precision electrical instruments in testing the completed coils to determine that the required characteristics have been achieved.

File application for above with Loretta Hetherington, Bldg. 34, Rm. 34, Phone 71514.

General Engineer, GS-11 or GS-12, Code 5507—Position is located in Air-to-Air Weapon Systems Manager's Office (Code 5507). Incumbent will assist in program planning, Buys and Issues, and coordination of an on and off-Station effort related to missile test, development, production, training, investigation of fleet problems and general fleet employment of NOTS developed air-to-air guided missile systems.

Applicant must have broad technical experience and/or training. Naval air carrier service, and general knowledge of Naval organization is desirable.

File applications for above with Loretta Hetherington, Bldg. 34, Rm. 34, Phone 71514.

Clerk-Dictating Machine Transcriber, GS-4, PD 28441-A, Code 3023—Incumbent provides necessary secretarial and clerical services required as branch secretary.

Requirements: Successful completion of two academic years of substantially full time study in a resident school above the high school level; or two years of appropriate experience; or one year of education plus one year of appropriate experience.

File applications for above with Joan Lines, Bldg. 34, Rm. 34, Phone 71514.

Policeman, GS-4 or 5, Code 843—Provides a full range of police services and functions and performs a wide variety of complex police duties. Involves patrol duties; preliminary investigations, arrests and subsequent court appearances and report writing.

Qualifications Required: One year general law enforcement experience plus two years experience in active police work which included duties as described above.

File applications for above with Pat Detling, Bldg. 34, Rm. 34, Phone 72218.

Mail and File Clerk, GS-305-4, PD 045102, Code 4502—Receives, clears and distributes correspondence routed to or from the Propulsion Development Department. Also assists with personnel coordinating functions, i.e., awards programs, on board count records, records disposal, and forms control. Will be required to drive a government vehicle.

File applications for above with Betty Fowler, Bldg. 34, Rm. 26, Phone 71248. Deadline for filing is June 4, 1965.

Station Library Lists New Books

Fiction

- Hersey—White Lotus
Kaufman—Up the Down Staircase
Lin Yutang—The Flight of the Innocents
Llewellyn—Sweet Morn of Judas' Day
Newhafer—The Last Tallyho

Mystery

- Archer—The Malabang Pearl
Grave—The Ashes of Loda
Lockridge—Quest of the Bogeyman
Pentecost—The Shape of Fear

Western

- Farrell—Bucko
Gaulden—McVey's Valley
Overholser—Day of Judgement

Science Fiction

- Anderson—Adam M-1
Heinlein—Orphans of the Sky
Hoyle—Andromeda Breakthrough

Non-Fiction

- Cottingham—The Game of Billiards
Fletcher—The Thousand Mile Summer
McGinley—Sixpence in Her Shoe
Sands—My Shadow Ran Fast
von Newman—The Design and Creation of Jewelry

'DESERT PHILOSOPHER'

Our Glass Mountain

By "POP" LOFINCK



We have on this NOTS base a glass mountain. Almost solid volcanic glass — rhyolite obsidian. It's called Sugar Loaf Mountain or Glass Mountain.

Obsidian is a volcanic rock that cooled so rapidly that the different elements did not have the necessary opportunity to group into definite minerals — so it is a glassy material.

If the entire rock is composed of glass it is called obsidian — when it has a bright and vitreous luster. It is called pitchstone when its luster is dull and pitchy.

Some of our glass mountain is pitchstone. Pearlite is closely related — so is pumice. The difference in texture is due to how fast it cooled and the amount of gas and steam in it when it came out of the volcano.

Obsidian is very hard and shiny — so it makes good jewelry for that reason — too hard to get scratched — so it stays polished.

BREAKS INTO SHELL-LIKE SHAPE

A unique feature or characteristic of obsidian rock is its conchoidal fracture — that means the shell-like shape it breaks into when busted open.

Plate glass also breaks with that conchoidal fracture because it is composed of the same basic ingredient—quartz.

Although almost pure glass, obsidian volcanic glass is much harder than most commercial glass, because commercial glass has minerals added to it in the manufacturing process — even lead.

Some commercial glass is made for special purposes as hard as obsidian. Very special.

So if you want to make a cabochon pendant to hang around your neck — find a piece of the right curvature and size (that hasn't been sand blasted) just grind off the edges and you have a cabochon. It doesn't need cutting or polishing — it's already polished.

Obsidian was very much prized by the Indians for making arrowheads, spear heads and knives.

It doesn't occur in the East — only in the Western part of the United States.

So the Indians quarried it for hundreds of years. It was traded as far as the Mississippi River and sometimes further east.

The elements did most of the quarrying. When it rains hard, and water gets into cracks — followed by freezing weather — the rocks break up into smaller rocks.

A unique feature of our Glass Mountain is that on the south side many of the rocks have bubble holes lined with light gray cristobalite. This feature was caused by some gas left in the rock from the volcano during the cooling process.

The Indians shunned the rocks full of cristobalite bubble holes. They wanted clear rocks to work on.

There are very few places on earth where this feature occurs. So although these bubble hole rocks are not so good for jewelry making they are a collector's item — and are prized as such.

INDIANS CARRIED OBSIDIAN TO THEIR CAMPS

Very few arrowheads have been found in the vicinity of Glass Mountain. Indians carried hunks to their camps where the arrow maker went to work on it.

Their camps can be identified by the chips of obsidian scattered around. The chips were supposedly scattered for superstitious reasons—but I suspect the arrow maker didn't want the rest of the tribe to see how much he ruined after they had lugged it that far from the quarry area.

The arrows and knives were made by placing a piece of leather — deer skin — on the palm of the hand, holding the piece being worked on by the fingers. The chipping instrument was a deer horn. (A brass or copper rod is just as good — sort of rounded on the end — it should not be too sharp.) The instrument is pushed in on the level and down pressured, chipping from the bottom side.

PUMICE MOUNTAIN IS NEARBY

Less than a quarter of a mile north of Glass Mountain is a pumice mountain. Both have the same ingredient—quartz.

Pumice is very light weight on account of its cellular porosity. And makes good building material because it is a good nonconductor of temperature and sound, and does not sweat as concrete material does.

This Base is an interesting area. There is even a fossil waterfall (no water) where once flowed a river in pre-history. It's up canyon from where Dr. Harrington of the Southwest Museum discovered a prehistoric Pinto Man Village just north of Little Lake — about two miles outside the Station's west boundary.

'Benny Sugg' Sez

See a new way of doing something? See a safer way of doing something? See a way to "do it better for less"? Get a Beneficial Suggestion form at your Departmental office and turn it in. It may put money in your pocket! GET YOUR SHARE!



'Grand Tour' On Museum Slate For Sat., June 5

Another grand tour of the Station's upper ranges by members of the Maturango Museum and their out-of-town guests is scheduled for Saturday, June 5.

Leading the junket will be Ken Pringle, physicist and geologist of the Research Department. The motorized caravan will assemble at the museum parking lot at 7:30 a.m.

It will be necessary for participants to be listed in advance with NOTS Security Police. Call Mrs. George Schneider, FR 5-42-91, before noon Friday, June 4.

Some of the historic sites scheduled to be visited are Mountain Springs Canyon, Mills-paugh, Junction Ranch, El Co-nejo, Old Coso Village, and perhaps Little Petroglyph Canyon.

Vehicles should be checked thoroughly before starting, and bring lunch and plenty of water and gasoline.



WORKING GROUP—Members of Working Group No. 1 of the Tripartite Technical Cooperation Program, the U. S., Canada, and United Kingdom, standing (l-r) are Larry Cosner, chairman; William Stronge and John Pearson of the Research Dept.; and Prof. James Sinclair, Naval Post Graduate School, Monterey. Seated clockwise are Robert Hip-

pensteel, Aberdeen Proving Ground; Tom Forrest, United Kingdom; Andrew G. Bilek, Eglin AFB; Dr. Hans C. Christensen, NOTS consultant; Stephen A. Finnegan and Marvin E. Backman of the Research Dept.; and R.G.S. (Bud) Sewell, Weapons Development Dept. Group met here Tuesday and Wednesday.

Graduation Program For WEP Students Thursday

By DONNA RINEHART (WEP Student Assigned to The Rocketeer)

Graduation ceremonies will be held next Thursday at 2 p.m. in the Burroughs multi-use room to mark the end of this year's Work Experience Program. The 51 students who participated

in the program will be presented certificates by individual coordinators.

This year's program included six students in the clerical division, 12 members of the shop division, and 33 students in the math, science, and administrative group.

The total of students this year greatly exceeds the average of 14 that have been involved in the program for the past nine years.

The six members of the clerical division will be presented their awards by Robert Glen of the Administrative Staff, Weapons Planning Group, NOTS.

Sue Nelligan, one of the clerical students, stated, "This is an experience of not only learning what composes the clerical work, but it taught me how to deal with different personalities and situations. It is an experience I'll never forget."

Members of the shop division will receive their certificates from Lieutenant Commander Robert White.

Shop student John Winward enthusiastically remarked, "I have been learning electronic assembly and testing, but most important I have received a great deal of knowledge that will take more time to develop."

The shops include work in electronics, carpentry, automotive, and machines.

The largest group, lab and administrative, will be presented their certificates by two people. The math and science students will receive theirs from Robert Stirton of the Test Department, while the administrative students will get theirs from William Davis, Aviation Ordnance Department.

Conrado Mangapit had this to say about his work in physics, "What I have learned at NOTS cannot be learned in an ordinary science laboratory at school. I have also learned that the life of a scientist is very challenging."

"Working in the technical library as I have been doing for the past four months has given me a chance to explore the interesting phases of my field of interest," commented Teddy E. Bates.

How We Explore Space Is Astro Society Film

A dramatic film showing time-lapse photography of the planets will be the feature of the next meeting of the China Lake Astronomical Society at 7:30 p.m. on Monday, June 7, at the Society clubhouse, 401-A McIntyre.

Dr. Robert Leighton of Cal Tech will present the film, "How We Explore Space," which includes an explanation of astronomical instruments such as the telescope, the bolometer, the spectroscope and the research rocket. Visitors and prospective members are invited to attend.

Supervisors Assn. Install Bill Danley for Fifth Term

Officers and directors of the Supervisors Association, Local 28, for 1965-66, were installed at the Association's annual dinner meeting held at the Station Restaurant May 19.

Approximately 50 members and their guests were present to see William C. Danley installed for his fifth term as the Association's president. Installing officer was L. H. (Bing) Schermerhorn, retired secretary-treasurer.

Others who will assist president Danley in carrying out the Association's goals are Lee Wolf, vice president, Code 55; George A. Pruitt, secretary-treasurer, Code 13; and Ralph N. Patterson, Sergeant-at-arms, Code 70.

Directors are Dr. Thomas S. Amilie, Code 35, one-year; Dick

Lewis, Code 40, two-years; a d Cliff Briggs, Code 55, three years.

In his acceptance speech, President Danley pledged to continue his efforts and those of the Association to promote better communication with Station management.

In addition, Danley said the local group would support the national organization in its legislative drive to obtain full retirement annuities for employees at the age of 55 with 30 years of service.



SUPERVISORS ASS'N OFFICERS — I. H. (Bing) Schermerhorn, installing officer, administers oath of office to president Bill Danley, vice president Lee Wolf, sec.-treas. George Pruitt, and sgt.-at-arms Ralph Patterson. Left is Dr. Tom S. Amilie, director.

CPO Wives Club To Serve Coffee

A CPO Wives Club coffee will be served at the home of Mrs. George Fallin, 52-A Vieweg Circle, next Wednesday, June 2, at 10 a.m.

Wives of all Navy, Marine and Army personnel whose husbands are in pay grade E-7 and above are invited to attend. For more information, contact Mrs. Fallin, FR 5-4765, or Mrs. Vincent Brennan, FR 5-2621.

At the May 18 meeting of the club, honors were bestowed upon Mrs. Paul Huge, president, and Mrs. George Morrison, treasurer, who are leaving the station. Chief Huge is being transferred and Chief Morrison is retiring.

The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California. Capt. John I. Hardy, USN Station Commander. "J." Bibby Public Information Officer. Richard Gruenberg Editor. Staff Writers: John R. McCabe, Special Assignments: Frederick L. Richards, Staff Photographers: Jerry Williams, PH1; Paul Seaton, AC2PH; Dennis Smith, PH3; Seth Rossman, PH3, and Ralph Robey, PH2 (Pasadena). DEADLINES: News Stories—Tues., 4:30 p.m. Photographs—Tues., 11:30 a.m. The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExos P-35, Revised July 1958. Office at 50 King St., Bldg. 60929. Phones—71354, 71655, 72082.



Christian Science (Chapel Annex)—Morning Service—11 a.m. Sunday School—11 a.m. Protestant—(All Faith Chapel)—Morning Worship—8:30 and 11 a.m. Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) located opposite Station Restaurant. 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 Jewish Services (East Wing All Faith Chapel)—8 p.m. every first and third Friday. Sabbath School, 10 a.m. to noon, every first and third Saturday. Unitarian Fellowship (Chapel Annex, 85 King St.) Fellowship Meeting—Sundays, 7:00 p.m. Sunday School—10:45-11:45 a.m. Dorms 7 and 8.

Pasadena Promotional Opportunities

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

General Engineer, GS-11, or Engineering Technician, GS-11; PD: 1P71007; Code P7111 — Specification writing for civil, structural, mechanical, electrical, and architectural projects. Preparation of detailed project descriptions, schematics, and cost estimates for A&E contract work. Preparation of design plans on primarily civil, hydraulic, and structural projects, but may include some mechanical and electrical work.

Supervisory Maintenance Engineer, GS-11 or Supervisory Engineering Technician, GS-11; PD: 36020; Code P714 — Responsible for coordinating and supervising the Public Works maintenance control program at Pasadena, Morris Dam, and San Clemente Island. Evaluates long-range maintenance programs, analyzes special maintenance and operating problems, and maintains staff liaison with technical departments on Public Works effort devoted to the RDT&E program. Reviews work requests for adequacy of justification and conformance with maintenance management policies. Determines need for maintenance engineered assistance, assures proper level of effort by maintenance shops, and initiates requests to perform work by contract as necessary. Must have experience in maintenance control functions and a knowledge of the principles, methods, and techniques of engineering.

Equipment Specialist (General), GS-7, PD: 3P25004, Code P-2581 — Responsible for identification of general equipment and material. Determines useability, substitution, and effects utilization. Maintains technical library, screens stock bulletins, and re-

quests documents. Assists in identifying and disposal of excess property. Must travel to NOTS Pasadena range facilities.

Electronic Engineer, GS-9 or GS-11, PD: 5P55006, Code P551 — As a member of the MK 46 Torpedo Production Task Team, analyzes and solves electronic and electro-mechanical problems involved in the development and manufacture of the MK 46 Torpedo. Some mechanical engineering experience is desirable. Travel to BuWeps contractors' plants required. Own transportation, on a mileage reimbursable basis, required except when Navy vehicle available.

Mechanical Engineer or General Engineer, GS-9 or GS-11, PD: 5P55007, Code P551 — As a member of the MK 46 Torpedo Production Task Team, analyzes and solves mechanical and/or electro-mechanical problems involved in the development and manufacture of the MK46 Torpedo. Some electronic engineering experience desirable. Travel to BuWeps contractors' plants required. Own transportation, on a mileage reimbursable basis, required except when Navy vehicle available.

Guard Supervisor, GS-5, PD: 24131-2, Code P1914 — Serves as member of Security Patrol for the protection and safeguard of classified areas, equipment, and material. Assigns and reassigns guards during the shift being supervised. Participates in training new guards assigned, and, in the absence of the Chief of the Guards, performs the routine duties of that position.

Star Spangled Savings Plan

All hands are requested to direct their attention to the annual Savings Bond Campaign during the period from May 28 through June 4. The minimum goal of this year's campaign is to enroll 25 percent of all non-participating military and civilian personnel. The desired goal is a 75 percent participation by all military and civilian personnel.

To lead us in our drive the following employees have been designated department representatives:

P191 — Barbara Leisge, P256

NOTS Pasadena

VIRGINIA E. LIBBY — EXT. 638

Watch That Date

By RAY HANSON

Flash! Rumors that President Wes Fisher will arrive at the ESO dance in a mechanical swan, from which he will leap into a combination Afghanistarian sword dance and kasatsky accompaning himself withal on the kazoo), have proven groundless. Instead, Wes and date will show up in a 1917 Spad, and will alight in dignity, if they can find a 700-foot parking place.

Why miss out on this elegant fanfarade? Tickets are only a buck a person (!), and the music will be provided by Johnny Catron and his orchestra, the smoothest group this side of the steaming jungles of Cucamonga. (Swingers note: the go-go group originally announced seems to have gone-gone. The story is that they were caught sacrificing a live Guy Lombardo record atop a mist-shrouded hill near Claremont, and departed in a hail of spitwads launched by angry residents.)

Meanwhile, back to the dance: there will be door prizes. Tickets are available in copious quantities from Virginia Spears, Ext. 646. That's at the Palms, two miles east of exotic Glendora on Route 66, June 4, from 9 to 1:30. Lurch on out!

Sailor Of The Month



Daniel J. Akers, SN, USN, has been selected as Long Beach Sea Range Sailor of the Month for May 1965. This selection was based on Akers excellent performance of duty as a radioman striker, his outstanding attitude toward the Naval service, and his military appearance.

Akers, born in St. Louis, now considers Desoto, Mo., his home town, where his mother (Mrs. Celeste Akers) resides.

Attached to NOTS since September, 1964, Akers has continually exhibited qualities of good natured, willing application to duty. He is considered by all hands at NOTS Long Beach a level-headed hard-working sailor.

Although his ambition for the future is to become a mortician we at NOTS Long Beach are trying to keep him in the Navy.

Quiet Five Reach the Finish Line With Remarkable 23-Game Lead

By Ray Hanson

Final standings of the NOTS Wednesday night bowling league had the Quiet Five walking off with the whole bucket of hog livers.

The Five, consisting of Betty Halminski, Ina Squire and Louise Hagnas, (who alternated during the season), plus George Jackson, Hal Byall, and Lloyd Hagnas, rolled up a phenomenal record of 97 wins, only 35 losses.

Second place went to the Side Winders (Elayne Colson, Cindy and Al Lammens, Earl McCabe, and Erik Garpner, with Lyle Emerick alternating), who won 74 and lost 58.

The rest of the pack: third, Alley Kats; fourth, Hunees; fifth, Jacks and Better; sixth, White Tornadoes; seventh, El Toros; eighth, Flop NOTS; ninth, Infirmities; tenth, Untouchables; eleventh, Hits and Mrs.; twelfth, Screw Bowls. Trophies were awarded to the two top teams and to the last-place Screw Bowls.

High series honors for the season went to the Alley Kats, who racked up a wild 3132. The Side Winders had high team game, with a 1097. Joe Halminski's tremendous 742 was unbeatable for men's high series, while Elayne Colson led the ladies in a de-

partment with a 671. Men's high game was posted by Jim Alsup with a 285; women's high game belonged to D. Aitchison and her 265.

In post-season sweepstakes play, the Alley Kats bombed out a 300 for high team series, with the Infirmities (2923) second, and the El Toros (2898) third. In the mixed doubles, Charlie and Minda Merrow tied with Mert Welch and Ruth Neff for first, with 1245 apiece. Second place went to Jan Cardwell and Al Lammens, with 1220. Men's singles honors went to Jack Springer's 635. Ray Hanson was second with 634, and John Aitchison third with 629.

In women's singles, it was Ruth Neff (633), Minda Merrow (622), and Ina Squire (601). Bill Alberts and Charlie Merrow won the men's doubles with 1234, followed by Bill White and Jack Kindred with 1218, and Keith Wills and Charlie Merrow the ubiquitous with 1208.

The most-improved bowlers of the year were Eileen Moran, who finished the season with a 95 average but posted some fine games along the way in helping the Hunees finish fourth, and Hal Byall, whose pockets leak sand wherever he goes (i.e., where the money is). Hal racked up a nifty 159 average on the season after a shaky start.



WITH SMILES AS BROAD as the lead they held, the winning team members (l-r) Hal Byall, Betty Halminski, Lloyd Hagnas, Ina Squire, and George Jackson, proudly display their first place trophy. Louise Hagnas (not shown) was an alternate team member.

League Play Begins

By DAN McDONALD

After winning all of the pre-season games, NOTS lost its first league game to the Giant Red Birds, 4 to 3, in "AA" softball action. Poor fielding by his teammates gave Roger Moore-head the loss. Highlight of the game was Charlie Corcoran's triple into deep center field.

Next game is scheduled for June 1 against DyDee Service at 9 p.m., Brookside Park.

Radioman Reenlists

In a ceremony held on board the USS BUTTERNUT (AN-9) on May 7, 1965, Radioman First Class David W. Jones, USN, reenlisted for six years. The swearing in ceremony was conducted by the Commanding Officer of the Butternut, LT Victor D. Modeen, USN. At the conclusion of the event, LT Modeen congratulated Jones on his decision and wished him continued success in his naval career.

Jones, who resides with his wife and two children at 16627 Eureka Street in Paramount, Calif., is a graduate of Radioman "B" School in Bainbridge, Maryland. He reported aboard the Butternut in September of 63. Before that time he served aboard the USS Badoeng Strait (CVE-116), the USS Sterlet (SS-392) and at the Naval Air Station in Sanford, Fla., to name but a few of the duty stations that Jones and his wife have called home.

The Butternut is the only net tender on active duty in the Pacific Fleet and has been operating for NOTS Pasadena Annex, since 1957.

Queen To Be Named June 5 At Gala Dance

(Continued from Page 1)

freshman at Burroughs High School. A member of Job's Daughters, she enjoys varsity sports and high school activities. Her favorite pastime is dancing.

Contest Rules

Contest chairman Lt. Bill Benner announced that the Queen would be selected on the following basis:

One vote for every penny contributed to Navy Relief in the candidate's name.

The number of donation tickets collected by each candidate.

The number of admission tickets deposited in containers provided for each candidate at the gala Navy Relief dance on Saturday, June 5.

Californians to Play

Maynard Craig's popular 10-piece "Californians" band will furnish the dance rhythms from 8:30 p.m. until 12:30 a.m. in the Community Center on Saturday, June 5, Lt. Harry Lara, dance chairman, announced.

Ball tickets are \$1.50 each for adults and \$1.00 each for high school students.

The versatile "Californians" can swing-out with a strong-beat with the latest tunes for the frug, the swim, or watusi for the younger set, to the generation of the '30s in the Glenn Miller manner or the "champagne style" of Lawrence Welk.

The five-man "singing saxophone" section includes Don Ruff on lead alto, Bruce Balstad, second tenor; Patty McDonald, third tenor; "Chuck" Messenger, fourth tenor; and Maynard Craig, fifth baritone.

Jim Alsip of Pasadena handles the trombone while Alan Craig sets the tempo with his "golden" trumpet.

The rhythm section includes Charlene on piano, George (Pug) Pilcher on drums, and William Leppo on the base guitar.

Where to Get Tickets

Dance tickets are available from Ann Seitz at the Community Center.

Dance tickets, and also donation tickets for the grand prizes are available from 18 department and military unit Navy Relief Society representatives.

Remember the purchase of dance tickets, donation tickets or contributions to the Navy Relief Society Fund Drive in the name of your favorite candidate count as votes towards her selection as "Queen." Besides it's for a worthy cause.

Savings Bond Campaign

Today is the day! Yes! Today is the day that marks the start of our annual savings bond campaign. This campaign — this year designated as "The Star-Spangled Savings Plan" — is an annual event throughout our country. It is a time during which every person is encouraged to help themselves and their country at the same time by signing up for payroll deduction purchase of United States Savings Bonds.

The "Keymen" pictured below or their "Minuteman" aids

will contact you during the period from May 28 through June 4. When they drop by — sign up and start yourself and your family toward greater security through regular savings.

Deduction authorizations may start for as little as \$3.75 or you may prefer to subscribe to a complete Bond every payday. The choice is up to you — but DO IT NOW — get started this week.



SPARK BOND DRIVE—Department Savings Bonds chairmen sparking the bond drive here from today through June 4 (l-r) are Lt. Stuart Mann, Code 18; Mary Cragin, Code 65; Ann McDuff, Code 17; Alice Parker, Code 20; Larry Mesple, Code 55; Betty Freeman, Code 75; Dee Ranes, Code 25;

Doris Dudley, Code 40; Paul Cukendall, Code 88; Rebecca Miller, Code 29; Peggy Scherer, Code 50; D. R. Henderson, Code 85; Jean Rollington, Code 35; George E. Smith, Code 84; and Lt. Bill Benner, Code 28. Bonds may be purchased through payroll-deduction for as little as \$3.25 a pay period.

Check Your GI Loan Deadline Date! Too Late?

Veterans of World War II and the Korean Conflict are cautioned to be aware of their GI loan deadline dates.

For many veterans the deadline date has already passed.

The maximum date for World War II veterans is July 25, 1967, under present law. For Korean Conflict veterans, the maximum terminal date is January 31, 1975.

A veteran can figure out his own GI loan deadline date by using the following formula: Add 10 years to the date of his discharge from his last period of active wartime duty. Then add an additional year for each 90 days active service in World War II or the Korean Conflict. (Any remaining balance of less than 90 days cannot be used to extend the deadline.)

Each year it takes less time to fly around the world and longer to drive to work.



FIRST POPPY of the American Legion Auxiliary's Poppy Days, today and tomorrow, is purchased on Station by Captain Leon Grabowsky, Executive Officer. Pretty salesladies are Billie Jo Simerl and Judy Simerl.

Five Beauties Vie For Navy Relief 'Queen' Title



ROBERTA YODER

EDIE INGRAM

CHARLOTTE BLACKMON

DIANE KONRADY

JANICE HUKEL

Register Now For UCLA Summer Classes at NOTS

The UCLA program at NOTS will utilize the services of two visiting professors for summer classes. Dr. Neville W. Rees of the Engineering Department at UCLA will be a summer consultant for Code 404, and will teach Random Phenomena in Information Systems.

James E. Sinclair, faculty member at the U. S. Naval Postgraduate School, Monterey, California, will work with Code 5007, and will teach Plastics and High Polymers.

Course announcements are as follows:

(Register Thru June 4) Engineering X 465, Plastics and High Polymers (2) 540.

Instructor: James E. Sinclair, Assoc. Prof., U.S. Naval Postgraduate School, Monterey, California. Tues.-Thurs., 4:30-6:30 p.m. Training Building, Room 200 (15 meetings, May 27-July 15).

Prerequisite: Consent of instructor. Text: Kinray, Engineering Properties and Applications of Plastics, Wiley.

A study of the general nature of plastics and high polymers, their applications and limitations as engineering materials. Also, correlation between properties and chemical structure. Mathematics: XI 125, Analytic Mechanics (3) 550.

Instructors: William L. Johnson, Mathematician, Test Department.

Tues.-Thurs., 4:30-6 p.m. and 6:45-7:45 p.m. Michelson Laboratory, Conf. Room "C" (18 meetings, June 1-July 29).

Prerequisite: Math 119A or 110C, and one of 122A, 124, Physics 105, or consent of instructor.

Text: Syng and Griffith, Principles of Mechanics, (McGraw-Hill). Foundations of Newtonian mechanics, kinematics and dynamics of a rigid body, variational principles and Lagrange's equations.

Engineering: XI 184A, Random Phenomena in Information Systems (3) 550.

Instructors: Neville W. Rees, Assistant Prof., UCLA Engineering Dept.

Tues.-Thurs., 4:30-6 p.m. & 6:45-8:15 p.m. Training Building, Room 205 (15 meetings, June 22-August 10).

Prerequisite: Engr. 100A, Math 110C, 119A or equivalent.

Text: Papoulis, Probability, Random Variables & Stochastic Processes, (McGraw-Hill).

Physical and mathematical models for electrical noise processes; basic methods for analysis of random signals and systems encountered in communication, control, and data processing.

Registration is taking place currently in the Education Office, Room 100A, Michelson Laboratory, between 8 a.m. and noon each weekday. Because the UCLA representative will be on vacation beginning June 15, it is imperative that students register before that date.



GOING FOR SIX MORE Navy years is Gunner's Mate Second Class Charles T. Lovell as he takes the oath from LCDR Lewis Shults. Lovell came to NOTS in March last year and is attached to the Commissary. He has nine years service.



TIM WILLIAMS, ADJ2, of AirDevron Five reenlisted for a period of six years. He is assigned to duties in the First Lieutenant Division of VX-5. Tim, his wife Betty, and their son reside in Ridgecrest. He reported to VX-5 in August, '63.

Annual Memorial Scholarship Forms Are Now Available

Applications are now being accepted by the China Lake Community Church for its annual Memorial Scholarship, according to Hazel Coleman, scholarship chairman.

The scholarship carries a monetary award of \$200, and is presented to high school seniors for the advancement of their vocational studies.

The recipient is selected on the basis of activity in the Youth Program or other activities of the Community Church or Protestant Chapel, as well as on evidence that the award will definitely benefit him or her in pursuing a chosen vocation.

Applications forms for the scholarship may be obtained from Harold Metcalf at 211-B Wasp Road, Ext. 725593, or Richard Fulmer at 107-B Groves, Ext. 77223, or Beverly Aherin at Burroughs High School.

SecNav and CNO Urge Soon-To-Be-Retirees To Extend Active Duty

Secretary of the Navy Paul Nitze and Chief of Naval Operations Admiral David L. McDonald, USN, have sent the following messages to all Naval activities:

From SecNav: "All of you recognize the need for experienced officers and men to carry out our assigned missions effectively and efficiently in a combat environment. In this situation I urge each officer and enlisted man whose term of service is soon to expire to make a personal contribution to meeting the present challenge by voluntarily extending your active duty."

"An extension, even if only of three to six months, could be your way of helping to meet our national objectives. With your training and experience, and if for whatever reasons you are unable to make the decision to reenlist at this time, such extension would benefit your country and your shipmates."

From CNO: "Commanding Officers will insure that each prospective enlisted and officer separate whose enlistment or active duty commitment will terminate May through September, and who has not previously planned to reenlist or remain on active duty, is informed of the Secretary of the Navy's appeal, and offered the opportunity to voluntarily extend his enlistment or active duty for three or more months."

"Regret officers in following categories not eligible for extension under this program:

- "A. Officers serving on active duty for training.
- "B. Officers serving on temporary active duty.
- "C. Officers scheduled for noncontinuation, statutory retirement, statutory discharge with severance pay, involuntary release from active duty, voluntary retirement in lieu of involuntary release from active duty, voluntary retirement in lieu of involuntary reversion to permanent status.

"Officers who volunteer in accordance with the SecNav appeal will be reported by speedletter or message to BuPers. Include name, grade, file number, designator and length of extension."

"In order that reliefs may be programmed, commanding officers of shore and overseas shore activities, other than PacFlt, must request authority from the appropriate distributional commander for enlisted personnel to extend their oblierv for less than one year."

"Commands will report by speedletter or message to the cognizant enlisted personnel distribution office, to BuPers for BuPers controlled billets, as of the first and fifteenth day of each month, the name, rate and service number and number of months extension for all men within the command who voluntarily extend their active duty as set forth above."

Task Force Ready For Spacecraft Recovery

Norfolk, Va. (AFPS)—The U. S. Atlantic Fleet's headquarters for spacecraft recovery has announced the plans for its ships that are to take part in Project Gemini's GT-4 mission scheduled for launching next Thursday.

Rear Admiral Ben W. Sarver, USN, commander Task Force 140, has 12 ships in the force that will provide Atlantic Ocean location and recovery capabilities for Air Force Astronauts Majors James A. McDivitt and Edward J. White during their planned four-day orbital flight.

The antisubmarine aircraft carrier USS Wasp has been named as prime recovery ship for Task Force 140. Other ships include eight destroyers, two minesweepers, one fleet and one auxiliary salvage ship.

Other units assigned to the task force include two specially

NPGS Faculty Members Start Lecture Series

Dr. Eugene C. Crittenden Jr. and Dr. William M. Toles, faculty members of the Naval Post Graduate School, Monterey, will deliver a series of lectures here starting next Tuesday.

Dr. Crittenden, a specialist in nuclear and solid state physics, received his B.A. and Ph. D. degrees from Cornell University. His lecture topic will be "Quantum Electronics."

Dr. Toles earned his B.A. in chemistry from the University of Connecticut and his Ph.D. from the University of California at Berkeley. His specialty is microwave spectroscopy.

He will lecture on "Electron Paramagnetic Resonance, Nuclear Magnetic Resonance, and Rotational Microwave Spectroscopy."

Dr. Crittenden will hold his series from 8 to 9:45 a.m. in Conference Room B, Michelson Lab, June 1-4, and June 7-11.

Dr. Toles will follow with his series from 11 to 11:45 a.m. in the same room and on the same dates.

Drill Units March On Memorial Day

NOTS' full complement of precision marchers and color guard will be active during the Memorial Day holiday. Observances in two events include the VX-5 and NAF drill teams and the NOTS Color Guard.

On Memorial Day itself, Sunday, May 30, the three units will participate in the Mojave Memorial Day Parade at 1 p.m. in Mojave.

On Monday, May 31, they will join the Ridgecrest VFW firing squad, to be led by LCDR Lewis B. Shults, CO of NOTS Enlisted Personnel, in ceremonies at Desert Memorial Park off Trona Road. The event, sponsored by the Ridgecrest Coordinating Council, is set for 10 a.m.

Capt. Atlee F. Clapp, NOTS Plans and Operations Officer and Deputy Technical Officer, is to give the main address on Monday.

The VX-5 "Vampires" drill team is led by LT Jerry Breast with ENS Ronald G. Cable as drillmaster. The NAF team's officer-in-charge is LT Stuart Mann, and drillmaster is Chief Petty Officer James B. Fike.

When a wife buys things on credit she's merely displaying confidence in her husband.

China Lake Rescue Group Takes Part In Kern Seminar

Nine members of the China Lake Mountain Rescue Group and others from the Indian Wells Valley Ground Search and Rescue Group took part in the Third Annual Search and Rescue Seminar of the Kern County Sheriff's Department on May 15 and 16.

The seminar at Greenhorn Mountain near Kernville included mock rescues by various groups of the area. Approximately 300 members of the Sheriff's department, posses, aero squadrons and police and fire departments also participated.

They represented six counties: Kern, Los Angeles, Orange, Inyo, Santa Barbara and Ventura. The cities of Taft, Santa Maria and Ojai also sent special groups.

A China Lake team composed of James Nichols, Carl Heller and Arold Green demonstrated the loading of a stretcher with "victim" on a helicopter landing skid, and a cable-pickup of the stretcher and victim. Other NOTS people attending the seminar were Elizabeth Anderson, Robert Westbrook, Dennis Lamb, Frank Buffum Jr., Dwight Holford and Russ Huse.

The IWV group, led by Dall E. Hughes, consisted of Jack Christy, Gary N. Peek and Norman E. Fasig.

Coordinator of the seminar was Captain Gene Young, representing Kern County Sheriff LeRoy F. Galvan.

Ask Motorcyclists Be Extra Careful

With an ever-increasing number of motorcycles being registered on the station, and with school summer vacations nearly here, the Security Department issued the following warnings to cyclists:

1. The alleyways and sidewalks are not to be used for riding.
2. Special care must be exercised in areas where small children are playing.
3. Common Courtesy and keen vigilance is a "must" for all cycle riders and auto drivers. Please do your share.



BLENMAN CUP, NEW STANDING TROPHY, is displayed by Barbara K. Zernickow, president of the China Lake Women's Golf Club, and Gary Stevenson, president of the China Lake Golf Club.

Little League Calls For Help: Managers, Coaches

"We need help!" is the word from Jim McGlothlin, president of the China Lake Little League, on the eve of a combined session for T-Ball and Farm League clinics and registration of adults to be managers and coaches.

Beginning at 9 a.m. tomorrow Little League will accept late registration for players and adult helpers at Diamond No. 4. McGlothlin reported the following pressing needs in Little League divisions:

T-Ball League (players eight years old) need three managers. Farm League (players nine years old) needs two managers. Minor League (players 10 to 12 years) needs one manager.

And they all need many coaches, McGlothlin added. He said that baseball action in the Minor, Farm and T-Ball divisions is scheduled to begin shortly after the end of school classes in June, and the adult aid must be on hand, well coordinated and ready to go by then.

Team	Won	Lost
Yankees	5	2
Pirates	4	2
Dodgers	4	3
Red Sox	4	3
Giants	3	3
Tigers	0	7

'Blenman Cup' To Honor Ex-Com NOTS and Wife

China Lake golfers will have the opportunity to participate in the first annual running of a brand-new golfing event—the Blenman Cup Tournament, in honor of former NOTS Commander Captain Charles Blenman, Jr., and his wife, Rhea.

Entries of mixed teams are now being accepted for the Scotch foursome - type tournament, according to tournament chairman Walter Ratkevich. Deadline for entries has been set for Wednesday June 2. The trophy cup, presented this month to the Golf Club, makes the third annual trophy competition on the Club's schedule. The Hollister Cup and the Stroop Cup Tournaments were both established in 1960.

Entry fee for the Blenman Cup Tournament is \$2.00 per person.

A special T-bone steak barbecue will be held on the Blenman Cup Tournament's starting day, Saturday, June 5. For \$2.50 golfers, kibitzers and amateur chefs can barbecue their own steaks on the Club patio. A snack bar-prepared buffet of baked potatoes, French fries and other items will complete the feast.

Paul Someson, Club pro, noted that qualifying action for the Club's regular team championship (non-trophy) tournament will wind up tomorrow, May 29. Playoffs will start Wednesday, June 2, among 16 two-man teams, and the first round will run through Tuesday, June 8.

Bob Stiles To Parachute At Lancaster Show

Sport parachuting will fill the Memorial Day weekend for Bob Stiles, apprentice machinist at China Lake, as he joins other skydivers in a three-day exhibition at the National Air Races at Fox Field, Lancaster.

The event is set for today through Monday, May 31, and Bob will jump exhibition style, trailing smoke, on the last three days.

On Saturday and Sunday, May 15 and 16, Stiles placed second in a field of some 200 jumpers in individual competition at the Los Angeles Skydivers' Fourth Annual Western Invitational Parachuting Meet. He also jumps every year at the Desert Empire Fair here at Ridgecrest.

Bob is a long-time resident of China Lake, where his father, Russell Stiles, is a shop planner in NOTS Public Works Department. Bob attended grade school and Burroughs High School here.

SPORTS QUIZ

1. Which major league baseball club in the National League holds the record for most consecutive games won in a single season?

2. Three professional bowlers hold the high game record in the Masters Tournament. Who are they and what was the score?

3. What was the largest attendance ever recorded at a boxing event?

- Answers to Quiz
1. The New York Giants, in 1916, between Sept. 7 and Sept. 30, logged 26 consecutive wins.
 2. Al Horn, Jr., in 1961, and Don Carter and Ray Bluth, in 1962, bowled perfect 300 games during the Masters Tournament.
 3. Gene Tunney and Jack Dempsey, in their bout of Sept. 22, 1927, drew 104,934 fans to Soldiers Field, Chicago.

Gymnasts To Show Value Of Classes

A special gymnastics demonstration by a Bakersfield College team will be featured at the Station gymnasium's regular class tomorrow at 9 a.m. Parents of children enrolled in the class are especially invited to watch the Bakersfield group. Mrs. Richard A. Frederick, organizer and leader of the classes, reports.

"We want very much to have as many parents as possible to attend this demonstration to see the benefits of gymnastics," she said.

The college team of nine to 12 members will be led by Herb Loken, head of the Gymnastics Division of the college's Department of Athletics. He also leads the Kern County Athletic Association's Gymnastics Division.

The regular class warmup will start tomorrow morning as usual. Mrs. Frederick said, until the Bakersfield group is ready to perform.

Instruction in gymnastics at the gym for boys and girls began on Saturday, May 8. One hundred and 30 youngsters attended the two following classes on May 15 and 22. Mrs. Frederick invites anyone with experience in gymnastics to help with the Saturday classes. Call her at Ext. 52758.



SUPERIOR ACCOMPLISHMENT — Fred Ladda (right) receives Superior Accomplishment Award from Carl P. Flagg, Head, Artisan Development Branch, Personnel Dept. Ladda was cited for his introduction of new instruction methods and counseling for apprentices.

Lots of Laugh Mileage, Too!

NAF is abuzz with this gag: One of the pilots bought a small foreign car recently. A friend asked, "Why'd you buy that thing?" "Because I'm getting about 40 miles to the gallon of gas, that's why," retorted the proud owner. What he doesn't know is that another friend is sneaking over to his parking space every other night and pouring a gallon of gas into the tank. The car has travelled about 700 miles already and the tank is still a quarter full!!



NEW VX-5 COMMANDING OFFICER, Commander Edward E. Riley, USN, addresses assembled men outside Hangar 1 after relieving Commander Jack M. Manherz (right) in ceremonies last Friday. CDR Manherz read orders transferring him to USS Newport News at Norfolk, Va.

GENERAL MESS MENU

- TODAY, FRIDAY, MAY 28
- D—Oyster stew, fried fish, fried scallops, creole shrimp, au gratin potatoes, spinach, carrots, seafood cocktail sauce, sandwich bar No. 2, salads, peach pie, iced cold drink.
 - S—Barbecued spare ribs, cottage fried potatoes, barbecue sauce, fried cabbage, squash, salad, iced fruit bars, ice cream.
 - B—Cereal, fruit, juice, pork sausage links, fried eggs, waffles, syrup.
 - 1000 Add: Vegetable soup, bacon and peanut butter sandwiches, potato salad, salads, ice cream.
 - 1000 Omit: Pork sausage links, waffles, syrup.
 - S—Brown beef stew, buttered noodles, broccoli, cauliflower, hot biscuits, salads, apple brown Betty, lemon sauce, iced cold drink.
 - SUNDAY, MAY 30
 - B—Cereal, fruit, juice, ham slices, fried eggs, waffles, syrup.
 - 1000 Add: Mulligatawny soup, salmon cabbage sandwiches, macaroni salad, salads, ice cream.
 - 1000 Omit: Ham slices, waffles, syrup.
 - S—Roast turkey, sweet potatoes, peas, gravy, cranberry sauce, salads, creamy rice pudding, whipped cream, iced cold drink.
 - MONDAY, MAY 31
 - B—Cereal, fruit, luncheon meat, fried eggs, waffles, juice, syrup.
 - 1000 Add: Minestrone soup, steamed frankfurters, pork and beans, salads, ice cream.
 - 1000 Omit: Luncheon meat, waffles, syrup.
 - S—Roast pork, ham, mashed potatoes, gravy, succotash, applesauce, salads, cottage pudding, lemon sauce.
 - TUESDAY, JUNE 1
 - B—Cereal, fruit, crisp bacon, fried eggs, French toast, syrup, Danish pastry.
 - D—Tomato rice soup, grilled beef steak, French fried potatoes, mushroom sauce, corn, sandwich bar No. 4, salads, chocolate layer cake, iced cold drink.
 - S—Fork and veal chop suzy, fried rice, chow mein noodles, was beans, broccoli, salads, mince meat cookies, ice cream.
 - WEDNESDAY, JUNE 2
 - B—Cereal, fruit, minced beef, hash brown potatoes, blueberry hot cakes, syrup, iced bear claws.
 - D—Pepper pot soup, breaded veal cutlet, Franconia potatoes, tomato gravy, peas, salads, sandwich bar No. 1, butterscotch pie, iced cold drink.
 - S—Simmered corned beef, boiled potatoes, carrots, cabbage, salads, apple crisp, ice cream.
 - THURSDAY, JUNE 3
 - B—Cereal, fruit, fried pork scrapple, fried eggs, French toast, syrup, jelly filled doughnuts.
 - D—Split pea soup, simmered smoked ham, sweet potatoes, pineapple sauce, lima beans, Brussels sprouts, sandwich bar No. 2, salads, marble cake, iced cold drink.
 - S—Grilled hamburgers, French fried potatoes, fried onions, boiled pinto beans, salads, hamburger rolls, raisin cookies, chilled peas.
 - FRIDAY, JUNE 4
 - B—Cereal, fruit, baked beans, cornbread, hard boiled eggs, hot cakes, syrup, quick coffee cake.
 - MENU SUBJECT TO CHANGE