

19th Birthday For O' Club

Members of the Commissioned Officers Mess (Open) will be feted to a 19th birthday party tonight starting at 6 to 7:30 p.m. with cocktails. Complimentary "cheer" will be dispensed to guests on the Lanai.

Dinner will be served until 9:00 p.m., with a traditional cake-cutting scheduled at that time, according to Club Manager Bernard Carter.

Officiating at the brief ceremony will be the Club's most senior member, he said.

Dancing and reminiscing will fill the balance of the night. Music is to be provided by the famous Dixie-crats orchestra, Carter pointed out.

49'ers-Cowboys Game Tickets On Sale Here

A limited number of "choice" seats to the San Francisco 49er-Dallas Cowboys pro football game in Bakersfield on Friday, Aug. 30, have been made available to Special Services for purchase by China Lake residents.

A benefit for the Child Guidance Clinic, the game will be played under the lights at Bakersfield College Memorial Stadium.

Because the number of tickets is limited and advance ticket sales must be completed by mid-August, officials urged early purchase of tickets locally.

Ticket sales here will be handled through the Community Center.

Now, Hear This!

EM Wives To Hold Party for Husbands At NAF Swim Pool

"Bring your husbands to the swim and barbecue party to be held at the NAF Swim Pool Friday evening, July 26," is the chant of the Navy Wives Club members these days.

A treat is in store for the "hubbies" with a swim party from 5 to 6:30 p.m., to be followed by a barbecue, then dancing until ???

What's more the "gals" have made arrangements for a nursery service for the "small fry" for the gala evening, so "pop" won't have to worry about Jane or Johnny.

Nursery Service

Parents may leave their children at the Parish House Nursery located at the corner of Blandy and South Hussey. The service is being provided by the Navy Wives.

Parents are asked to make reservations with the Nursery by calling Louella Fenning, Ext. 71369, or Francis Simpson, FR 5-4274, or Norma Kee, FR 5-2889.

Couples are asked to bring their own steaks, hamburgers, or hot dogs for barbecuing. All other food and beverages will be furnished by the Navy Wives Club.

Blue Angels Here To Stay!

An item appearing in the "Periscope" column in Newsweek Magazine on June 17 stated that Defense officials are contemplating scrapping the world famous Blue Angels flight demonstration team due to the F11-A Tiger jet being no longer operational.

"NOT SO!" says Vice Admiral Fitzhugh Lee, Chief of Naval Air Training.

Admiral Lee went on to say in a telegram to "Newsweek," "The facts are that the Navy plans that the F11-A is operational and that the Blue Angels will continue indefinitely as a proud symbol of the excellence of Naval Aviation.

Your periscope was not well focused when it spotted this canard. Would appreciate publication of a correction."

Free Concert at All-Faith Chapel To Feature Kristin Highberg

China Lake's talented Kristin Highberg will present a free organ concert at the All Faith Chapel this Sunday at 8 p.m. The concert is being sponsored by the Protestant Chapel Congregation and is open to the public.

The local artist is a graduate of Burroughs High School, Class of '59, and has completed her third year at Occidental College, in Los Angeles. She is the daughter of Dr. and Mrs. Ivar E. Highberg.

Seven Years of Study

Miss Highberg began her study of the organ while in her freshman year at Burroughs with Catherine Marcus as her first teacher. She later studied with Marguerite Ledder, a graduate of the Juilliard School of Music, whose husband Lt. William R. Ledder was assigned to the Public Works Department from '57 to '59.

While attending Occidental she has been studying with Clarence Mader, one of Southern California's outstanding organists.

Second Concert Locally

This will be the second concert, the local artist has given at the All Faith Chapel. Her first was in July of 1959 under the sponsorship of the Valley Philharmonic Association while a junior at Burroughs.

During her high school years, Miss Highberg was the organist for Junior Choir, and in addition played for the chapel worship services.

Program

The China Lake artist will include the following selections in her program Sunday evening:



CONCERT ARTIST—Kristin Highberg, China Lake's talented musician, will present an organ concert at the All Faith Chapel Sunday at 8 p.m. Program includes eight selections.

- Homage to Perotin Myron J. Roberts
- Dialogue in F Major Nicolas De Grigny
- Noel: Grand Jeu Et Duo Louis Claude Daquin
- Praeludium and Fugue in G-Dur J. S. Bach
- Sketch for the Organ Schumann
- Selections from L'Orgue Mystique Charles Tournemire
- Selections from Whimsical Variations Leo Sowerby
- Toccata Marius Monnikendam

SHOWBOAT

FR. "THE COURTSHIP OF EDDIE'S FATHER" (102 Min.)

Glen Ford, Shirley Jones (7 p.m.)

(Comedy-Drama) Hilarious and heart-warming film results from efforts of a young son to "choose" a new mate for his widower father from a pretty divorcee, a shy beauty queen and a ritzy fashion consultant. A laugh-fest special. (Adults and Young People)

SAT. -MATINEE- "HIAWATHA" (80 Min.)

Vincent Edwards (1 p.m.)

SHORT: "Bopin' Hood" (7 Min.) "Iron Horse No. 4" (16 Min.)

-EVENING- "THE KENTUCKIAN" (103 Min.)

Burt Lancaster, Diana Lynn (7 p.m.)

(Drama in Color) Backwoods hunter has plans to move to Texas upset by being befriended by a bar-maid and being jailed for a clan feud killing. Interesting drama with action. (Adults and Young People)

SHORT: "Canary Row" (7 Min.)

SUN.-MON. "REAR WINDOW" (112 Min.)

James Stewart, Grace Kelly (7 p.m.)

(Mystery in Color) Hitchcock classic about a magazine photographer, confined to his flat with a broken leg, whose window watching "hobby" leads him to suspect murder across the way. Here's a real winner with suspense, comedy and mystery. (Adults and Young People)

SHORT: "Tall in the Trap" (7 Min.)

TUES.-WED. "IT HAPPENED AT THE WORLD'S FAIR" (106 Min.)

Elvis Presley, Joan O'Brian (7 p.m.)

(Comedy in Color) Two flat-broke crop dusters hitchhike a ride to the fair and end up touring it with a little Chinese scene stealer (Vickie-Tui). See the Fair - hear Elvis sing ten new songs. (Adults and Young People)

SHORT: "Chicken Little" (7 Min.)

THURS.-FRI. "THE YOUNG RACERS" (83 Min.)

Mark Damon, Wm. Campbell (7 p.m.)

(Action in Color) Win-at-any-cost driver steals a writer's girl friend so the writer follows him over the Grand Prix circuit of England, France, Belgium and Monte Cristo seeking revenge and the reason for the playboy's behavior. Screaming wheels all the way. (Adults and Young People)

SHORT: "Chicken Little" (7 Min.)

"AFSM No. 611" (18 Min.)

Ready For Hawaiian Luau



LUAU TICKETS—Gere Crider (left) and Sue Davis present Capt. Benman his tickets for the Hawaiian Luau to be held at Kern County Park in Ridgecrest, on Sat., August 3, starting at 7:30 p.m. The event, which is open to the public, is being sponsored by the Latter Day Saints Church. Tickets will go on sale at Bennington Plaza today.

ROCKETEER
FROM UNDER THE SEA TO THE STARS
Naval Ordnance Test Station, China Lake, California
Vol. XVIII, No. 28 Friday, July 19, 1963

Report On China Lake Status Told

Editor's Note: This is the first in a series of reports scheduled for publication in THE ROCKETEER, related to the studies being conducted on the possible transformation of China Lake to an "open" community. Letters from readers are encouraged and may be addressed to the Community Council or to THE ROCKETEER.

Final judgment by a Naval Station management committee on the possible conversion of China Lake to open community status is being deferred pending continued fact finding, it was disclosed in a report issued this week.

In recent years, the report continues, it has become increasingly difficult for the Naval Station to obtain approvals on matters directly affecting the community. Such approvals have been in the areas of improvements and construction of housing in the community, rents and utilities, commercial facilities, and clubs.

During its May 1962 meeting, the Naval Station's Advisory Board discussed these difficulties and raised the question of whether China Lake should become an "open" community.

Later, at its meeting of November 1962, the Advisory Board requested that the Naval Station make a presentation at the June 1963 meeting of the board on the pros and cons of China Lake becoming an "open" community in a manner similar (Continued to Page 4)

Bakersfield A Bonanza For Local Bluejackets

China Lake's "Bluejacket of the Month" gained added significance this month with the participation of fourteen Bakersfield merchants who have joined the monthly program in the role of hosts.

Until last month, Bakersfield's Military Affairs Committee, a unit of the Chamber of Commerce, had conducted the program with the aid of Ed Fant and Bill Hawks, both of whom are new car dealers in that city and provided the Navyman selected with a new car during his stay in Bakersfield.

His lodging during a "guest" weekend were provided by the Skyway House and his meals by Freddie's Skyway Restaurant. Fant and Hawks also arranged

entertainment for the Navy guest.

The Caravan Inn and Bakersfield Inn have now joined the program as hosts and Jack Ewing's Tam O'Shanter restaurant will provide free meals.

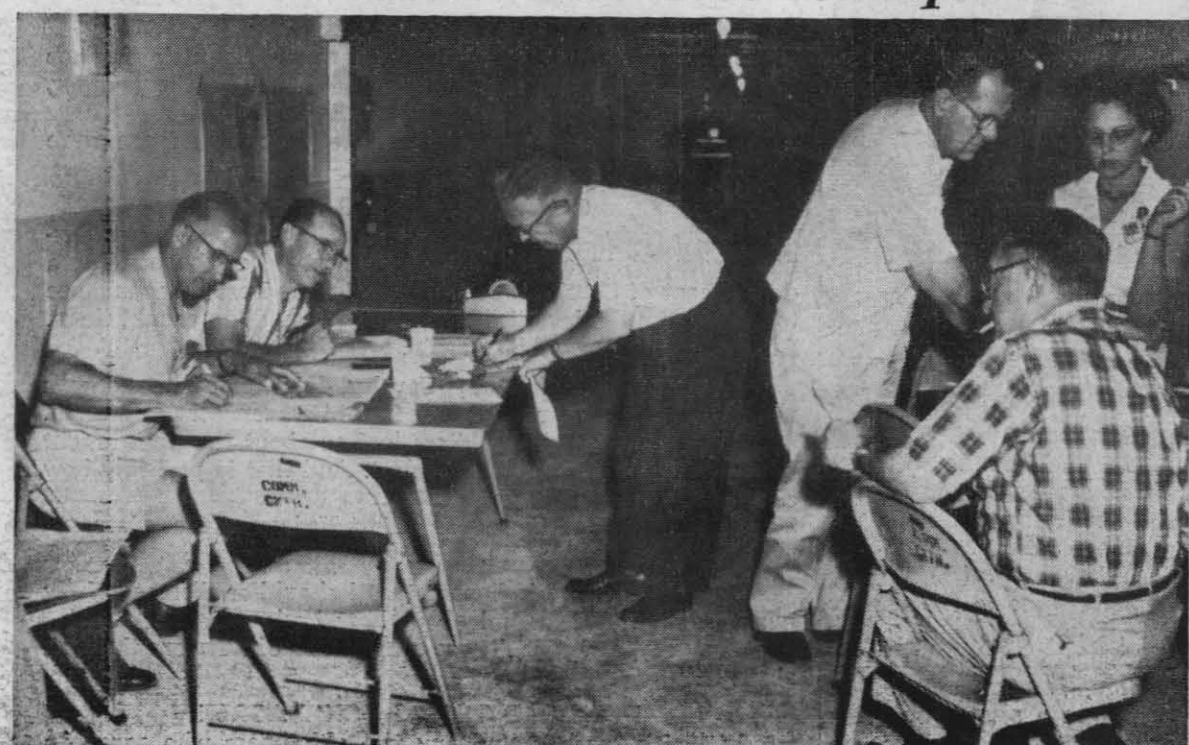
Outstanding Navyman selected for the "red carpet" visit to Bakersfield are to receive courtesy gifts from Harry Coffee's Men's Furnishings, Casper's mens Store, Goe's Gifts and Arts, Brock's Department Store, Valley Office and School Equipment, Booth's Radio-TV-Appliance Co., Vogue Dress Shop, J. C. Penney Company, El Tejon Drug Co., Wickersham Jewelry, Seiler's Mens Shop, Guarante Shoe Center, Eggers of Bakersfield, and Transonic.

On Guard Here... See Page 5



NEW SECURITY force at China Lake's Naval Ordnance Test Station, 52-man Seaman Guard detachment was reported "manned and ready" this week, assuming duties of Marines who guarded gates and ranges for 18 years. Lcdr. Robert C. Clasen, Station Security Officer, conducts personnel inspection under watchful eye of Master Chief Quartermaster Donald M. Smith, the unit's commander. Edward Espeleta, EN3 (upper right), is one of unit's five petty officers. They conduct daily study sessions for new Navy men.

Civil Defense Exercise Completed



CIVIL DEFENSE EXERCISE held last Saturday morning in basement of Michelson Laboratory involved some of Station's top personnel. H. G. Wilson (seated at right), Assoc. Technical Director, and IWV Civil-Defense Coordinator, gets assistance from (from left) Kit Skaar and Russ Cotner, plotting weather data, while John Cox, James Marsh, Carolyn Lindberg handle "nerve-center" duties. —Valley Independent photo

Major Improvements Due For Televiewing

Televiewers in the China Lake area will be receiving their signals via a microwave relay station by October of this year, according to an announcement made this week.

The relay station beaming its signals to "B" Mountain for transmission into homes here, will increase signal strength nearly 100 percent, officials stated.

The present VHF signal received at Laurel Mountain from Mount Wilson in Los Angeles causes interference with TV reception in the Las Vegas and Trona areas.

Rids Complex Aerials Installation of the new unit will eliminate this interference and, because of the signal intensity in a much more narrow beam width, will eliminate needs for high, complex aerials.

The signal broadcast from "B" Mountain will reach out over a larger radius. It was estimated that the conversion would minimize damage to homes on the Station resulting from the installation of antennas.

China Lake's booster station atop Laurel Mt. is the only FCC licensed unit of its kind in the United States.

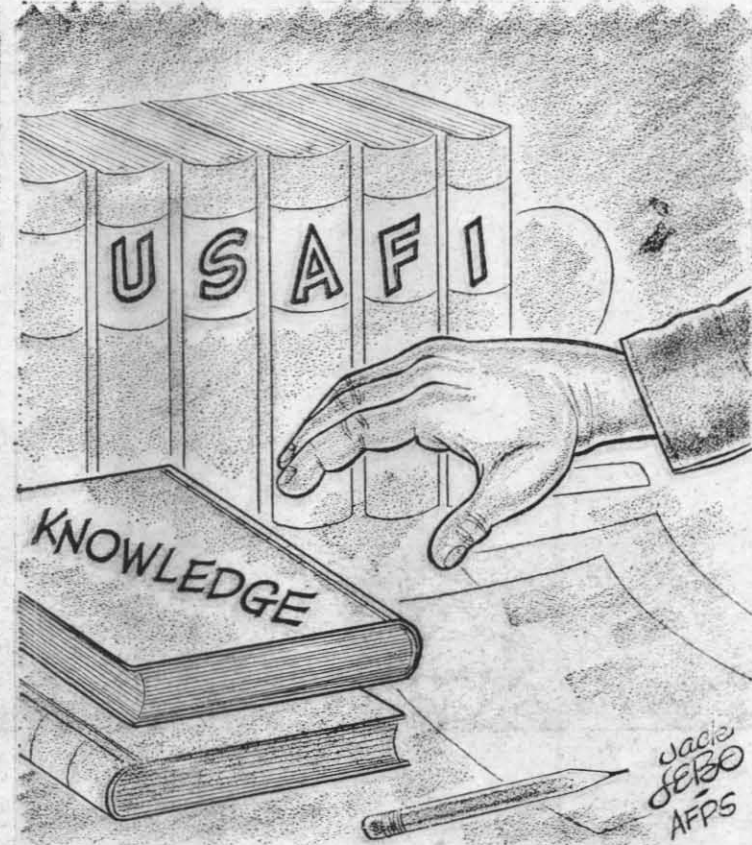
Engineers involved in the conversion project said they hope external antennas would not be required once the new transmission unit goes into operation. Final decision in this matter must await actual broadcast evaluation, however.

VHF Signals Continue

They said existing antennas could be left in place without interference.

Converters will not be needed with the new broadcast system since the signal will be transmitted in the Very High Signal range.

Collins Radio Co., of Dallas, Tex., is the contractor assigned to the conversion project.



"At Your Fingertips"

CHAPLAIN'S MESSAGE

A Talk With Teenagers



By Father Joseph A. Costa, O.F.M. Cap

In this business of life that you will devote yourself to for the next forty or fifty years, you will face thousands of situations which will demand your decision.

As an adult you will make decisions about the kind of work you do in life, the person you marry, how you will educate your children, where you will live, how you will plan for your own and your family's future, and thousands of other questions.

You will not be too far off the beam at any given time if you bear a few principles in mind. Almost without fail, those having a hard time in some part of their lives — the poor student, the persons who can't make or keep friends, the man who can't hold or get a job, and others who can't latch on to a successful way of living — all fail because they cannot or will not accept four principles which apply to us all.

These principles may be difficult for you to accept — they are, for most people. But once you accept them and use them in your everyday affairs, you will find that you can do things easier than you have ever done them before.

I will enumerate these four principles here and we will expand them in future articles.

- 1. You are not greatly different from everyone else.
2. Millions have had your problems before.
3. Learning from others is the smart way to learn.
4. All your progress or shortcomings in your life will be measured by your habits.

The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California. Captain Charles Blinnman, Jr., USN Station Commander.



Christian Science (Chapel Annex) Morning Service—11 a.m. Sunday School—11 a.m. Protestants (All Faith Chapel) Morning Worship—8:30 a.m. Sunday School—9:30 a.m.

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.

Electronic Technician (Csm), GS-856-11, PD 130099-2 & 120069, Code 3967 — Two vacancies. Responsible for complex electronic systems such as trajectory measurement systems or computer-servo-mechanism systems.

Scrap Materials Sorter, WB69012-05, \$2.56 to \$2.78 per hr., Code 2597 — Identifies, segregates, moves and stores scrap metals and other salvage materials.

General Engineer, GS-801-12, PD 33197, Code 3562 — This position of Project Engineer is responsible for the planning, prosecution, analysis and execution of two or more flight programs assigned to the Aircraft Weapons Director Systems Branch of the Aviation Ordnance Department.

Secretary (DMT), GS-318-5, PD 294007, Code 84 — Performs a variety of clerical and administrative duties.

File applications for above positions with Mary Morrison, Bldg. 34, Rm. 34, Ph. 72032.

Supervisory Budget Analyst, GS-12, PD 017022, Code 173 — As Head of the Operations Branch of the Budget Division, this position is responsible for coordinating the formulation and execution of the direct, indirect, and capital budgets for the Station.

Budget Analyst, GS-12, PD 18477 Am 2, Code 173 — This is a Budget Specialist position located in the Budget Division. The primary functions are the performing of analyses related to budgetary and financial management problems or practices and the development of a financial reporting system for supporting bureaus and agencies, as well as top management and the departments at this Station.

Secretary (Steno), GS-5 or GS-6, PD 912002, Code 12 — This position is that of Secretary to Head of Weapons Planning Group.

File applications for above positions with Mary Watts, Bldg. 34, Rm. 26, Ph. 72723. Deadline for filing applications is July 26.

COMPETITIVE EXAM

A competitive promotional exam will be held for Leadingman, Electrician (Lineman) at China Lake. Announcement No. NOTS-IV-9(63). Applicants must be Career or Career-Conditional employees of NOTS China Lake/Pasadena. \$8153.60, \$8486.40, \$8819.20 per annum.

File Form 57 and Card Form 4155-AB with the Civil Service Representative, China Lake, Bldg. 34, Ext. 72657, not later than August 5.

OFF-STATION JOB

Budget Officer, GS-12, 59475/511,995 per annum. Forward Form 57 to Industrial Relations Officer, U. S. Naval Air Station, North Island, San Diego, Calif., Zip Code 92135, not later than August 2.

Lt. (jg) Leroy Orr Reports Aboard



Lt. (jg) Leroy Jack Orr reported aboard last week to assume duties as Commissary and Clothing Officer, Supply Department.

Lt. Orr comes to China Lake from the USS Frontier (AD-25), where he served as Ships Stores and Commissary Officer from July 1962 to June 1963.

He relieves Lt. (jg) Harvey Burns, who goes to the cruiser USS St. Paul.

Originally from Chickasha, Oklahoma, Lt. Orr enlisted in the Navy as a seaman in 1946. He received his commission in July of 1960 as Ensign.

He is married to the former Ruelma Mitchell of Broken Arrow, Oklahoma. They have two children, Starlet, 10, and Terry, 5.

'DESERT PHILOSOPHER' The Legend Of Fort Nadeau



By "POP" LOFINCK

Sorry folks — there was no Fort Nadeau. But to keep everybody happy, let's pretend there was.

There was the ruins of an old stone building at the lower end of Renegade Road — about a mile north of the intersection of Mountain Springs Canyon Road — when the Navy took over.

One day a contractor's bulldozer shoved this old building over into the adjacent gulch. They thought they were going to put up a building on that spot — which they never did.

The Marine Commander was angered when he heard about it, thinking it was an old fort. To a Marine an old fort is sacred, like a cemetery or a church.

HOW LEGENDS START

Somebody tells somebody something that somebody told them until a solid myth is established, by word of mouth. That's how some old imaginary stories develop into pseudo "facts" or legend.

I searched the Records in the Eastern California Museum at Independence. No record.

I read all the authentic books pertaining to this area. No mention.

I also wrote to the Department of the Army, Office of the Chief of Military History.

ARMY DEPARTMENT'S REPLY

Their reply — and I quote: "Search of records in this office and those of old Army posts in the National Archives and Records Service, Washington, D. C., has failed to locate any mention of such a post."

"We suggest that you consult local historical societies, and libraries for any available published or manuscript material which may contain this information. If you can identify a specific unit that may have been stationed in the area, the National Archives and Records Service can make a further search of Army records in its custody." Unquote.

PHONED REMI NADEAU

So I phoned Remi Nadeau in Los Angeles, who is the great, great grandson of the famous freighter. He has written several books about this desert area — from the records of his illustrious ancestor. He should know.

He stated that his great granddads had a contract to freight silver bullion from the Cerro Gordo mines to San Pedro. The route was around the north end of Owens Lake. There was too much water in the lake to go around the south end.

That was before the steam boat "Bessie Brady" transported the silver bars across Owens Lake from Keeler to a point near Cartago — thus saving several days freighting and much expense.

OPERATED 80 FREIGHT WAGONS

Nadeau had 80 specially built freight wagons — about 60 in regular service, all the time. Sixteen to 20 animals to a wagon. (They usually had two horses on the tongue.) That adds up to over 1200 horses and mules to feed. He was a big-time operator.

Old Nadeau had many trails built that bear his name and are on the map. One through Panamint Valley, near the foot of the Argus Range. Another from Darwin to Coso Hot Springs — Very Rough!

Later the Renegade Road was used by eight freight wagons from Darwin to Brown to Mojave. It was too crooked for other than light wagons and smaller teams.

The Navy later straightened out many of the crooked places with a bulldozer.

DOESN'T RECALL A FORT

There was a stagecoach route through Mountain Springs Canyon from Darwin to Mojave. But Remi Nadeau, the younger, stated that he knew nothing about a Fort Nadeau.

He said that along the heavy freight routes there were freight wagon service stations.

CAVALRY POLICED AREA

In the early days the Cavalry was the police of the wilderness areas. When a freight wagon was held up by bandits, a detachment of Cavalry was dispatched from Fort Independence to track down the bandits. Incidentally, they often caught them. But other bandits would try again.

Nadeau stated that any Cavalry detachment was always welcome to eat and rest at any freight wagon service station.

A passer-by, seeing soldiers loafing about the place might have assumed it was a Cavalry post. And that is probably how the Fort Nadeau story got started.

So let's pretend there was a Fort Nadeau at that place — 22 miles south of Darwin.

Some people are indignant that I should so disrespectfully puncture their pet legend about Fort Nadeau.

They say, "why don't you consult the Old Timers that tell about it?"

EVEN OLD TIMERS DON'T AGREE

Well, it's hard to find any two old timers who agree on any story about what happened or where or when. Even the Indians don't agree. That's the advantage of keeping records.

Some of us learn to live with facts. For the others, we might compromise with a sign — THIS IS THE ALLEGED LOCATION OF THE MYTHICAL FORT NADEAU — and keep everybody happy.

Pony League All-Stars to Play at Barstow



CREAM OF THE PONY LEAGUE—Players selected this week to the All-Star squad pose with team officials. Kneeling (l-r) are Tom Baxter, co-coach; Max Ward, Bill Kennedy, Danny Fullerton, Dwaine Campbell, Mike Machowsky, Danny Mangapit. Second row are Kenny Pott, Bobby Brown, Bruce Fagaly.

Teddy Sprouse, James Baumann, Mike Sorge, John Martin, and Jim Runchey, manager. Third row are Dr. G. S. "Dud" Collady, coach; Don Davis, Doug Reid, Duke Martin, Dave Bittel, Dave Bens, Mike Baxter, Rich Roth, and Dene Smith. Fifteen of the squad will journey to Barstow for tournament.

Indian Wells Valley's top Pony League players will enter their first round of district competition when they travel to Barstow next Thursday to meet the winner of the Barstow vs. Victorville Pony League tournament at 8 p.m. on Ball Field.

If the local nine is victorious in Thursday night's frey they have a chance of advancing to the finals on Sunday, July 28, when the district championship will be determined.

Team officials had not named a starting line up at press time but the squads' curve ball artists, Mike Sorge and Danny Mangapit, should see action. They can be backed up by two fast ballers, John Martin and Mike Baxter.

While Dave Bittel and Duke Martin should see action behind the plate.

Others of the 15-man squad making the Barstow trek are: Max Ward, Mike Machowsky, Bruce Fagaly, Teddy Sprouse, James Baumann, Doug Reid, Dave Bens, Rich Roth and Dene Smith.

The squad also has in depth in alternates if the need arises with Bill Kennedy, Danny Fullerton, Dwaine Campbell, Don Davis, Kenny Pott and Bobby Brown.

Merchants Play Bishop Saturday

The Ridgecrest Merchants softball team, undefeated in Station intramural league play, take on the Bishop Merchants tomorrow night at the Beer Hut diamond at 7 p.m. in a nine inning game.

The local team is managed by Denny Crager who also does the catching for the club.

Other members include pitchers Bert Andreasen and Bob Kochman; infielders Bob Forrester, Bob Crawford, Bill Underwood, Bill Marten, Buddy Deffes and Earl Roby.

Handling the outfield chores are Bob Short, Max Smith, Wyn Johnson and Bill McCulley.

In last Saturday's twin bill, the Kernville Merchants won the first game 13-2, LCdr. "Mike" Miner's NOTS All-Stars behind Tommy Thompson's five-hit pitching came back to take the second game, 7-3.

Table with 2 columns: Date and Game/Time. July 20: Bishop vs. Merchants 7 p.m. July 22: NOTS vs. NAF 6:30 p.m., Merchants vs. VX-5 8:30 p.m. July 23: Staff vs. NOTS 6:30 p.m., NAF vs. Public Works 8:30 p.m. July 24: All-Star Practice 6:30 p.m., Staff vs. Public Works 8:30 p.m. July 25: NAF vs. VX-5 6:30 p.m., Public Works vs. Merchants 8:30 p.m. July 26: NOTS All-Stars at Kernville 7:00 p.m.



RHUBARB AT HOME PLATE—Engineering Dept's coach Grant Gorham is in disapproval with the call at home plate by umpires Lillian Flew and Prissy Williams as is Mary Ann Michel, who is signaling Grant out, while

Mary Andreasen says he's safe. One of the largest crowds since 1957 turned out last Friday night to witness the track meet defeat of the Engineering nine 21 to 1 by Duane Goff's Weapons Development Dept. team.

Little Leaguers Begin Tourney

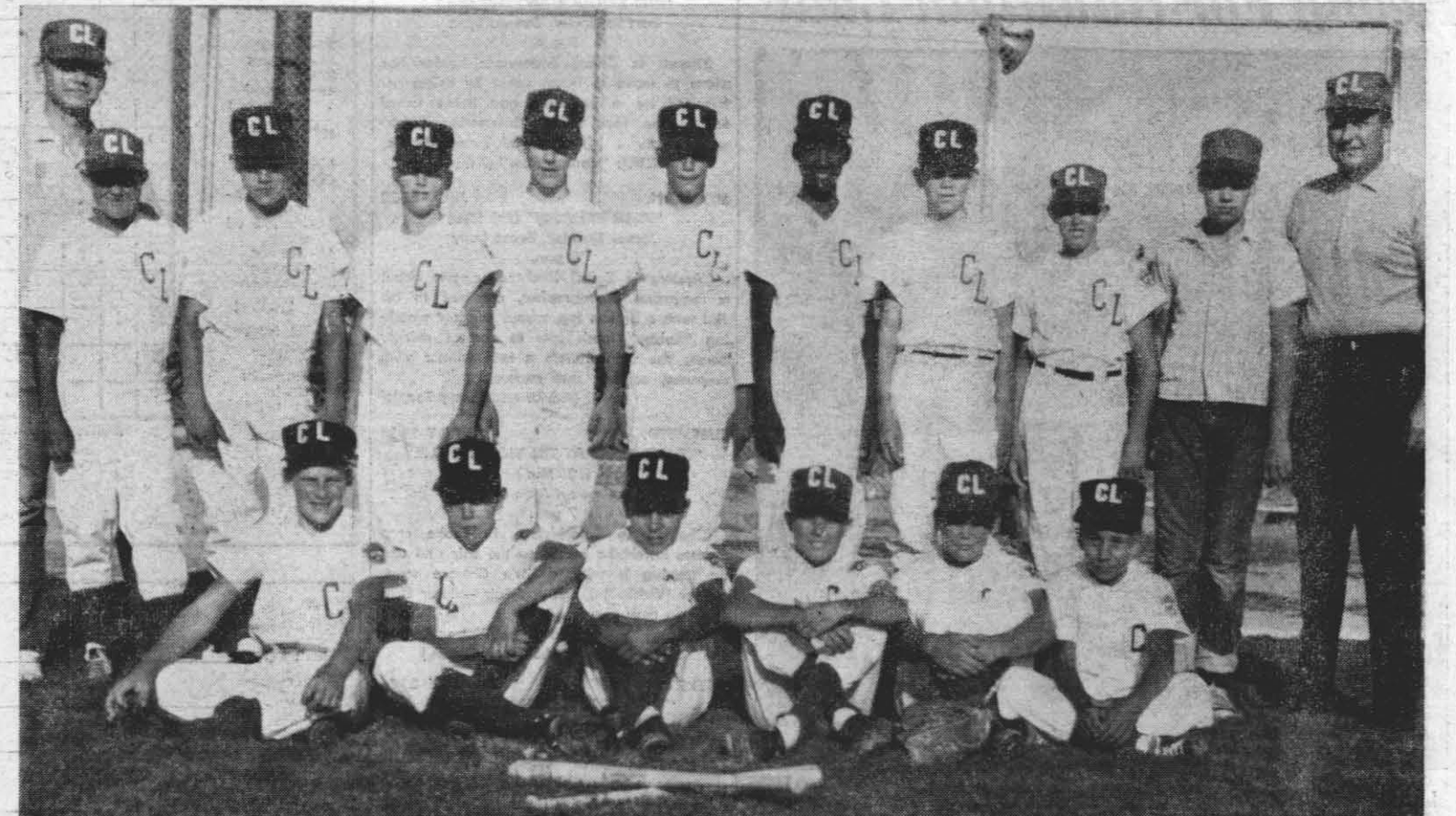
Little League tournament playoffs got under way last night at Snaekenburg Field with pregame ceremonies of the presentation of Little League pins to members of the China Lake All-Star squad.

Following this the China Lake All-Star team met the Boron All-Stars, the results of which were not known at press time.

Tonight the Ridgecrest-Inyo Kern All-Stars clash with the Edwards Air Force Base All-Stars at 8 p.m.

Two games are scheduled Saturday with the losers of last night's game and tonight's game in a consolation game at 5:30 p.m., followed by the Area 2, District 51 championship playoff.

The Area 2 champion will go to Lancaster for the next round of tournament play, which is scheduled for July 25, 26 and 27.



LITTLE LEAGUE ALL-STARS—Players chosen to represent China Lake in the District 51 Little League Tournament here this week (front row, l-r) are Tommy Schold and Steve Roberts of the Red Sox; Rex Maillet, Pirates; Gary Bell, Red Sox; Randy Reid, Dodgers; Mike Barker, Red Sox. Back row (l-r) are

John Gomez, Yankees; Don Robinson, Pirates; Milke Oliver and Craig LaDossor of the Red Sox; Mike Shefler, Pirates; Sam Gee, Dodgers; Jimmy Erickson, Yankees; Craig Clark, Dodgers, and John Clark, Dodgers (alternate). Coach Lee Gilbert is at left and manager Jesse Bell at right.

NOTS Pasadena News

Virginia E. Lane — Ext. 481

Diver Diemer Leaves NOTS

W. C. Diemer, Master Diver, leaves NOTS today for his 20-year retirement from the Navy on July 25.

Joining the Navy in his native Boston, Massachusetts, in 1943, Diemer has been with NOTS for one and one-half years with the Diving Division at Long Beach. Although he's leaving his Navy diving career, he plans to continue his profession with private industry in this area.

He and his wife, Wetona, reside with their 5 children in Garden Grove.



W. C. DIEMER

Up To Lieutenant



TWO NEW GOLD STRIPES denoting recent promotion are proudly displayed by Lt. L. Rodrigues, Long Beach Sea Range Officer. Lt. Rodrigues reported aboard in July 1962. This is his second tour of duty with NOTS, having previously served as BMC(DV) with an ordnance test group at Morris Dam from August 1954 to July 1957. Capt. E. I. Malone (r) officiated at the promotion ceremonies held at Pasadena.

Farewell Party Set For Capt. Malone

Officer in Charge, NOTS Pasadena, since July, 1961, Capt. E. I. Malone will be detached from duty here on August 2. Capt. Malone will take command of the USS Passumpsic (AO 107), based at Long Beach, California. Capt. and Mrs. Malone will be feted at a cocktail party to be held in their honor on Friday, July 26, from 5-7:30 p.m. at The Derby, 233 5. Huntington Drive, Arcadia.

Capt. Malone will be relieved by Capt. Grady Howard Lowe, now in command of the USS Reville (APA-227), on August 2.

PROMOTIONAL OPPORTUNITIES

To apply for vacancies contact Nancy Reardon, Pasadena Personnel Division, Extension 104. An up-to-date SF-58 must be submitted when applying for vacancies.

Electronic Engineer (General), GS-12; PD; 3P80072; Code P8023 — As senior electronic engineer responsible for production activities on the MK 44, incumbent will make all determinations on electronic production problems including recommendations for approval of deviations, waivers, and redesign plans as they affect performance.

Twenty Years



FORTY YEARS of government service are represented by two members of the Systems Operations Division. DeVirl A. Kunz, Division Head, and Harold R. Jensen in the Range Branch, accept 20-year lapel pins and congratulations from W. E. Hicks (l) and Capt. E. I. Malone at ceremonies held in Bldg. 9, NOTS this summer.

Timber



LTJG J. A. KENNEDY, Sea Operations Officer, U. S. Naval Station, Long Beach, tries his luck in the rolling pin throwing contest. The contest was part of the evening entertainment at the Steak Fry held at Abalone Cove recently for all NOTS Pasadena military personnel. Approximately 150 persons attended the festivities.

At Last Retired NOTS Man Succumbs

By C. H. McINTYRE
After a loss Friday, July 5, to the League's second place team, the NOTS Ball Club came alive with a 9-1 win over McKeand's Plumbing. Wednesday's game was the second straight game without a NOTS error. This can be explained by the excellent playing of Don Palmer, Ray Brooks, and John (TV. Play) Groves.

We have two games left in the season — South Pasadena Police on July 17, and Pasadena Police on July 24. All games begin at 7 p.m. and are held at Brookside Park. We sure would like a large group of fans for these games. Come out and see the fat men (NOTS) run!

Mr. & Mrs. Ted McAllister To Host German Student



WULF-HENNING ROTH

A German lad, Wulf-Henning Roth of Munich, Germany, will be the American Field Service student to Burroughs High School for the coming school year. He will be the "adopted" son of Ted and Mef McAllister, 510-A Essex Circle, China Lake.

Henning, as he prefers to be called, is the son of Dr. and Mrs. Horst Roth, refugees from the Soviet zone of East Germany where he was born on May 11, 1945. They are now residents of Munich, West Germany.

His father holds a doctor of engineering degree and is employed as a chemist for a small factory which produces and sells machines for dairy laboratories. His mother is now a housewife, but was formerly a chemical technical assistant.

He has an older brother, Klaus-Heinrich, 22, and a sister, Ulrike, 19.

While he is staying at China Lake, his adopted "brother" will be Robert ("Mac") McAllister, who is a student at Burroughs High.

The McAllisters are expecting Henning to arrive sometime in August.

IWW Nurses Club To Have Barbecue

The Indian Wells Valley Nurses Club will meet at an outside barbecue at the home of Mrs. Don Moore, 318 Bogue Circle, China Lake, on Monday, July 22 at 7 p.m.

For further information and reservations call Mrs. Robert Rice, FR 5-2554.

All nurses are invited to attend.



ECLIPSE WATCHERS at Murray Jr. High rehearse procedures they'll use tomorrow afternoon to observe phenomenon. Mike Nompoggi, 8, holds cardboard on which eclipse

can be seen, while Mary Bork, 8, holds shield cardboard with hole pierced in middle. Spectators are warned not to look directly at eclipse to avoid eye injuries.

School Bell Rings For On-the-Job Students

Forty-six undergraduate science and engineering students, many of whom are gaining for the first time actual on-the-job experience, are employed at NOTS this summer.

Each year the Station sponsors a summer program for undergraduate students which enables the students to make a transition from the academic to a work environment and also determines the type of scientific or engineering work which best suits their interests.

Twenty-seven of the summer students are from 13 California schools while 19 are from 10 states outside of California. Arizona has 4, Louisiana, 1, Michigan, 3, Minnesota, 1, Missouri, 2, Montana, 1, Maryland, 1, Nevada, 2, Oregon, 3, and Oklahoma, 2.

Electronic engineers predominate in this years group with 10, physicists number 8, while there are 9 physical science technicians.

Below is listed summer undergraduate employees by department, field, and school: lead paragraph and head to com

Behavioral Science Group
Barbara Sherman Soc Science
Stanford University

Weapons Planning
Gerald S. Sprouse Math'cian
University of Arizona

Test Department
Thomas A. Hamilton Mech. Engr.
Missouri School of Mines
James A. Hammond Physicist
University of Nevada
Charles Hartwig E'tronic Engr.
Stanford University

Aviation Ordnance

Arthur A. Duke Math'cian
Missouri School of Mines
Robert Hinderliter Mech. Engr.
Oklahoma State

Edward Jeter Mech. Engr.
University of Oklahoma
Dale Kempf Electronic Engr.
Stanford University

Peter Lyons Phy. Sci. Tech.
University of Arizona
Niel K. Madsen Phy. Sci. Tech.
Chico State

Edward Mikami Electronic Engr.
Stanford University
Charles Morehouse Physicist
U. Calif. at Berkeley

Alexander Rogers Physicist
Pamona College
Kurt Sims Physicist
La Sierra College

William Stratton Electronic Engr.
University of Nevada
Donald A. Orton (Continued on Page 4)

Solar Show Starts Here Tomorrow at 12:57; Caution Urged If You Watch

Here is the schedule of the solar eclipse tomorrow afternoon, as predicted by the China Lake Astronomical Society.

The moon will first begin to cover the sun at about 12:57 p.m. local time. The eclipse will reach its maximum at 2:02 p.m. and be completely over by 3:05 p.m.

Eclipse viewers are urged to watch the phenomenon through the method involving two pieces of cardboard, one of which has a hole in the center through which the sun rays will be projected on the second piece.

The viewer's back would be to the sun following this "safe" method, a spokesman said.

Graduate Study Awardee

(This is the third in a series of biographical sketches of seven Station employees who have been selected by BuWeps for one year of graduate training.) Donald A. Orton, who came to NOTS as a junior professional employee in June of '61, will en-

Following his Air Force hitch, he went to work for the Air Force as a Civil Service employee, and later transferred to the Federal Aviation Agency at Reno, Nev.

He entered the University of Nevada in '58 and received his B. S. degree in physics in '61.

Orton will be starting his tenth year of Federal Service when he enters the University of Washington this fall.

The youthful AOD employee explains that he has not had much time for his favorite sports, swimming, fishing, hunting, because he has been taking UCLA extension courses and teaching second year electronics in the Apprentice Program.

In addition he has co-authored an article on a Laser Modulator with Dr. Bernhard O. Seraphin of the Research Department which appears in the June issue of the Journal of Applied Physics.

Orton is married to the former Ramona Booth of Tonapah, Nev. They have two children, a boy, Mark, 3, and a girl, Lauren, 1. The family resides at 330 Bonita, Desert Park.



DONALD A. ORTON

ter the University of Washington this fall to study for an M. S. degree in electrical engineering.

Employed with the Special Projects Branch of the Aviation Ordnance Department, Orton served his apprenticeship with the Propulsion Development Department before he was permanently assigned to AOD.

The Wisconsin born AOD employee served a four-year hitch with the Air Force at Scott Air Force Base, Ill., upon graduation from Cornell High School in Cornell, Wis.

NLO Address Change
The address of the NOTS Liaison Office in Washington has been changed to Room 2W78, Building W.

In 1916 St. Viator (Ind.) defeated Lane College (Chicago) in one of football's highest scoring games, 225-0. Leo Schlick paced the victors by scoring 12 touchdowns and kicking 28 of 29 extra points, for a game-scoring record.

Superior Accomplishments



CAPTAIN E. I. MALONE makes Superior Accomplishment Award presentations to (l-r) Dorothy Bowman, Jo Rofer, and Virginia Olson. Not present for the picture is Lynne Jordan, also a recipient.

Personnel Rewarded

Several station personnel recently had their day when they were on the receiving end of awards for Length of Service, Superior Accomplishments, and Beneficial Suggestions.

Congratulations to DeVirl A. Kunz, Harold R. Jensen, Dorothy R. Bowman, and Leon C. Neal for completing 20-years of government service.

Superior Accomplishment Awards were received by Jo Rofer, Virginia Olson, Dorothy Bowman, and Lynne Jordan.

Public Information Office personnel — Carney Kraemer, Nova Semeyn, and Virginia Lane, received a Group Achievement Award.

Barbara Lesige and Edith Skillman were presented lapel pins for 10 and 5 years service respectively.

Nova Semeyn, Dena Moody, and John Melillo were rewarded for Beneficial Suggestions.

Patent Award



JACK H. SLATON (second from left) receives a Patent Certificate for invention of a frequency discriminator. He is an electronic engineer with the Guidance Branch of UOD's Guidance and Control Division. Congratulations are extended by (l-r) Capt. E. I. Malone, Officer in Charge; Dr. H. Wolfe, Head of the Guidance Branch; and V. C. Muller, Assistant Head of the Patent Division.



LEON C. NEAL
20-Yr. Man

'Social' Goers Sing Praises



'One of Our Best' Claim Event Backers

Throngs of China Lake families — from grandparents to toddlers — joined the fun at the old-fashioned Ice Cream Social held last Tuesday on the All Faith Chapel lawn.

Ladies of the Protestant Congregation who sponsored the annual event chorused their glee over the "outstanding success" their "social" scored.

Presented under an "All-State" theme, participants were seated at "home state tables" with a healthy portion of homemade ice cream as the entree.

Music, provided by a Dixieland combo of local musicians, square dancing, group singing and games rounded out the windswept evening of social gaiety.

Observed one husband as he rounded up his family of five at the event's close, "My family looks forward to this event much as we did when we were kids and the circus was on the way to town!"

All in earshot of this comment nodded agreement to the fact that China Lake's annual Ice Cream Social had, indeed, become a traditional success!



OLD-FASHIONED HOE DOWN proved a hit with square dance groups who performed for hundreds of China Lake families attending annual Ice Cream Social. Game booths were added attractions rounded out program of entertainment.

FUN-TIME FOR SMALL FRY on lawn of All Faith Chapel brings delight to faces watching stage entertainment provided by Dixieland combo, singing by barbershop groups and antics of Bozo the clown.



SUMMER MAGIC gets an extra boost from melodic voices of "Gold Tones" (from left) June Hewitt, Bev Leese, Fran Donohue and Phyllis Wair, who performed with other singing groups on the entertainment program.

'Open' Community Report

(Continued from Page 1) to the Atomic Energy Commission communities at Richland, Wash., Oak Ridge, Tenn., and Los Alamos, N.M.

Last March, therefore, Dr. William B. McLean, NOTS technical director, and Capt Charles Blenman Jr., Station commander, appointed a committee to make the study requested by the Advisory Board. This committee developed a plan for collecting data needed in the study and discussed this plan with residents of the community at an open meeting.

AEC Communities Visited
The committee also reviewed the legislative history of all the AEC communities, and some members of the committee personally visited these communities and interviewed many people who had participated in the change to "open" community status.

Additional data was obtained by the committee from a community-wide questionnaire distributed at China Lake, and from 184 questions asked of Naval Station departments and various governmental agencies (including five California cities of similar size to China Lake).

During the period the China Lake committee was collecting this data, the Secretary of the Navy requested that a Navy Department committee (including a representative from NOTS) be established to study the various possible alternatives for private home ownership for NOTS employees including, as a possibility, the solutions reached by the AEC at Oak Ridge and Los Alamos.

Committee Not Yet Formed
This SecNav committee has not yet been established, but the data collected by the Station committee is expected to be of great value in the considerations of the SecNav committee.

The Naval Station committee completed its study and presented its findings to NOTS department heads and the Advisory Board in June, and to the directors of the China Lake Community Council last week.

No decision has been made by the Naval Station management or the Advisory Board on recommending whether China Lake should or should not become an "open" community. Such a recommendation is being deferred

in communicating the findings of the Station's study committee to the community.

A series of articles will be published in the Rocketeer. Since the subject of an "open" community is very broad and raises many questions, all answers cannot be provided in a single article. Questions not answered in initial articles should be answered in later parts of the series, it was reported.

Many questions in the minds of China Lake residents on implementing a decision to become an "open" community can be answered, it was pointed out, only if and when a decision is made to take such action. These questions are then answered in the legislation needed to effect such a decision.

Community Problems Vary
The legislation on the AEC communities shows that consideration must be given to local problems in the legislation adopted for each individual community.

China Lake residents are encouraged to withhold judgment, along with Naval Station management, on the desirability or non-desirability of China Lake becoming an "open" community so that the most effective discussion and information gathering can occur, it was emphasized.

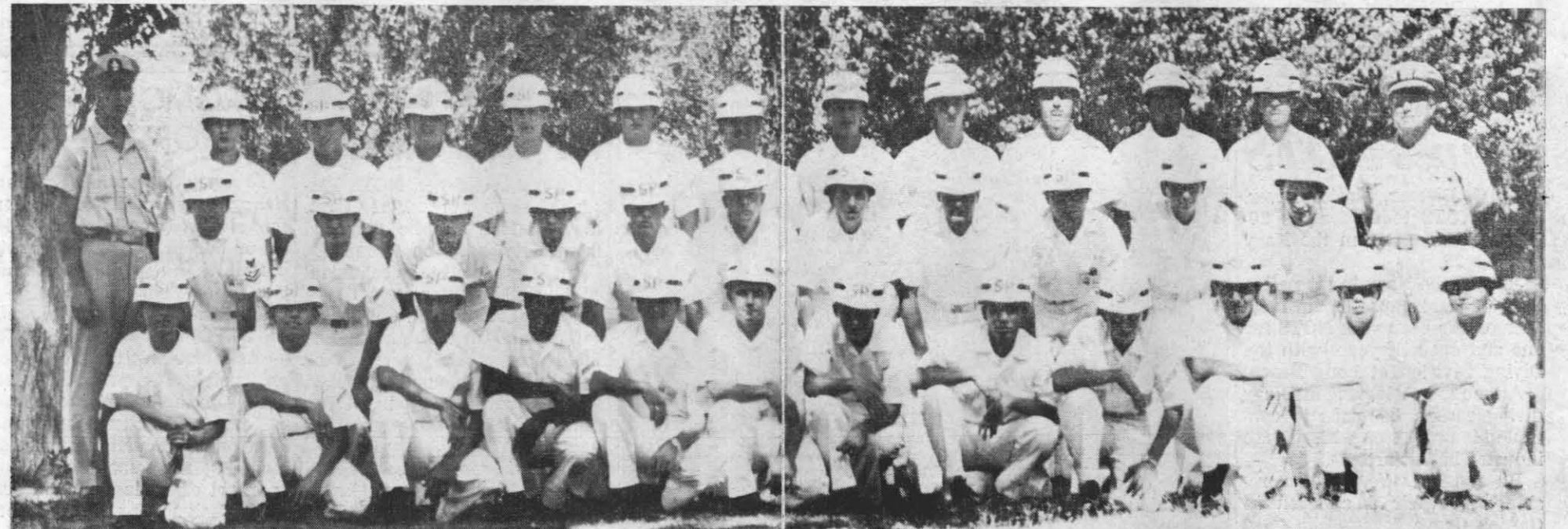
The series of forthcoming newspaper articles will cover such areas of concern as: Houses, commercial services, streets and utilities, government, schools and recreation.

Letters by individual residents of the China Lake community which will transmit questions and views on this subject are requested. Such correspondence may be directed to the China Lake Community Council or to the Rocketeer, Naval Station newspaper.

School Bells Toll Here

(Continued from Page 3)	
Weapons Development	
Petr Aston	Aero Engr. University of Michigan
Elton Bellinger	Aero Engr. University of Michigan
Nicholas Bettka	Physicist UCLA
John M. Hosack	Math'cian CalTech
Harry Lachtman	Math'cian UCLA
Bruce Larock	Civil Engr. Stanford University
David Mann	E. E. Tech. U. Calif at Berkeley
Willard Reed	Phy. Sci. Tech. Chico State
Henry Simpkinson	E. E. Tech. Cal Poly at Pomona
John Spriggs	Aero Engr. University of Michigan
Propulsion Development	
David Skaar	Phy. Sci. Tech. San Jose State
Research Dept.	
Fred Bien	Physicist University of Arizona
Stephen Colbert	Physicist University of Minnesota
Warren Denner	Oceanographer Oregon State
Lowell Dietz	Phy. Sci. Tech. San Diego State
Daniel Gillespie	Physicist John Hopkins University
Christina Highberg	Phy. Sci. Tech. Occidental College
Alan Robinson	Phy. Sci. Tech. U. of Calif at Berkeley
Kirby Salisbury	Chemist Linfield College
Wayne E. Smith	Chemist Cal Poly
Thomas Trebell	Phy. Sci. Tech. University of California
Engineering	
Robert Bautler	Electronic Engr. Orgeon State
Ralph Bohannon	E'tronic Engr. Louisiana Polytech
Richard Buchroeder	E'tronic Engr. U. of Calif. at Berkeley
Belmont Frisbee	Phy. Sci. Tech. University of Redlands
Lyle Kampinen	E'tronic Engr. Montana State
Richard Lohman	E'tronic Engr. U. of Calif. at Berkeley
Stephen Mather	Eng. Aide University of Nevada
T I D	
Carolyn Haycock	Illustrator University of California
Douglas Huse	Vis. Info. Spec. San Diego State
Ronald Sparks	Vis. Info Spec. USC

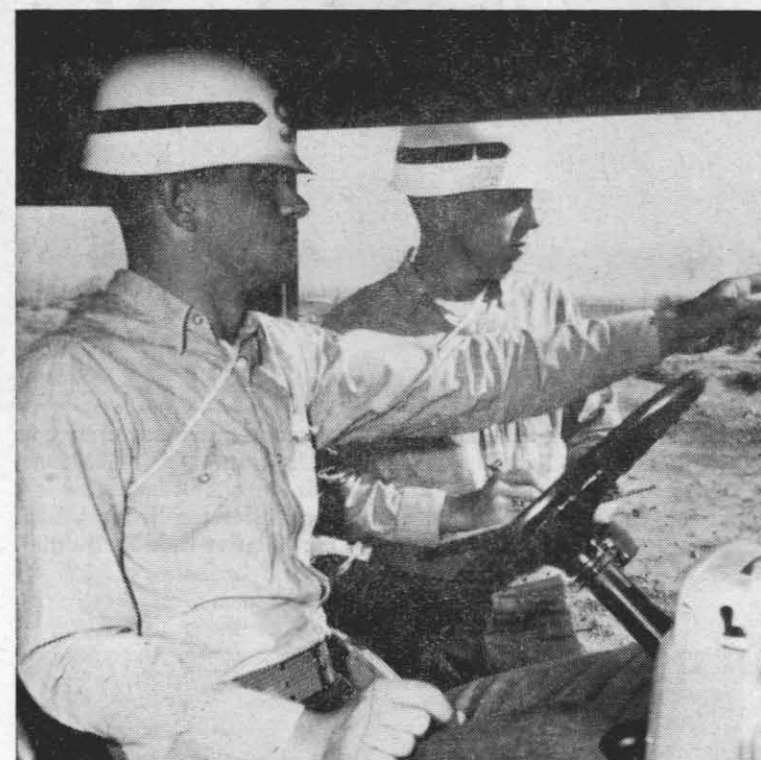
Meet Station's Newest Unit



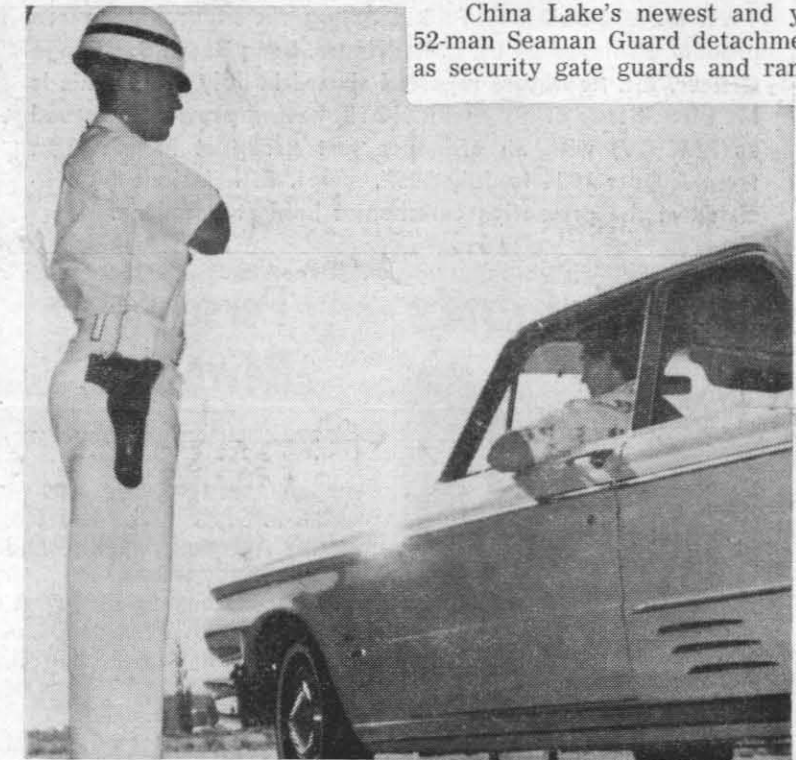
"HERE TO SERVE YOU" is the pledge offered this week by Station's Seaman Guard force. It relieved Marine sentries on gates and ranges after 18 years. Flanked by (right) LCdr. Robert C. Clasen, Station Security Officer, and (left) Master Chief Quartermaster Donald M. Smith, the newly formed unit is comprised of young Navy men recently graduated from recruit training. "They're learning fast," reported Smith.

—Photos by Tom Presson, PH3, and Tom Forelto, PHAN

Seaman Guard Sets Watches



RANGE PATROLMAN Peter M. Turner (driving) points out to partner, Warren W. Webster, a checkpoint in patrol area. Young bluejackets undergo intense indoctrination at hands of Station's regular security force in matters related to range of Station's regular security force on Range Security.



DESERT NAVYMAN Bill H. Meline, waves car through Station's main gate. Meline says his new duty station is "just fine."

China Lake's newest and youngest military organization, a 52-man Seaman Guard detachment that replaced Marine sentries as security gate guards and range patrolmen, was reported "on station" this week.

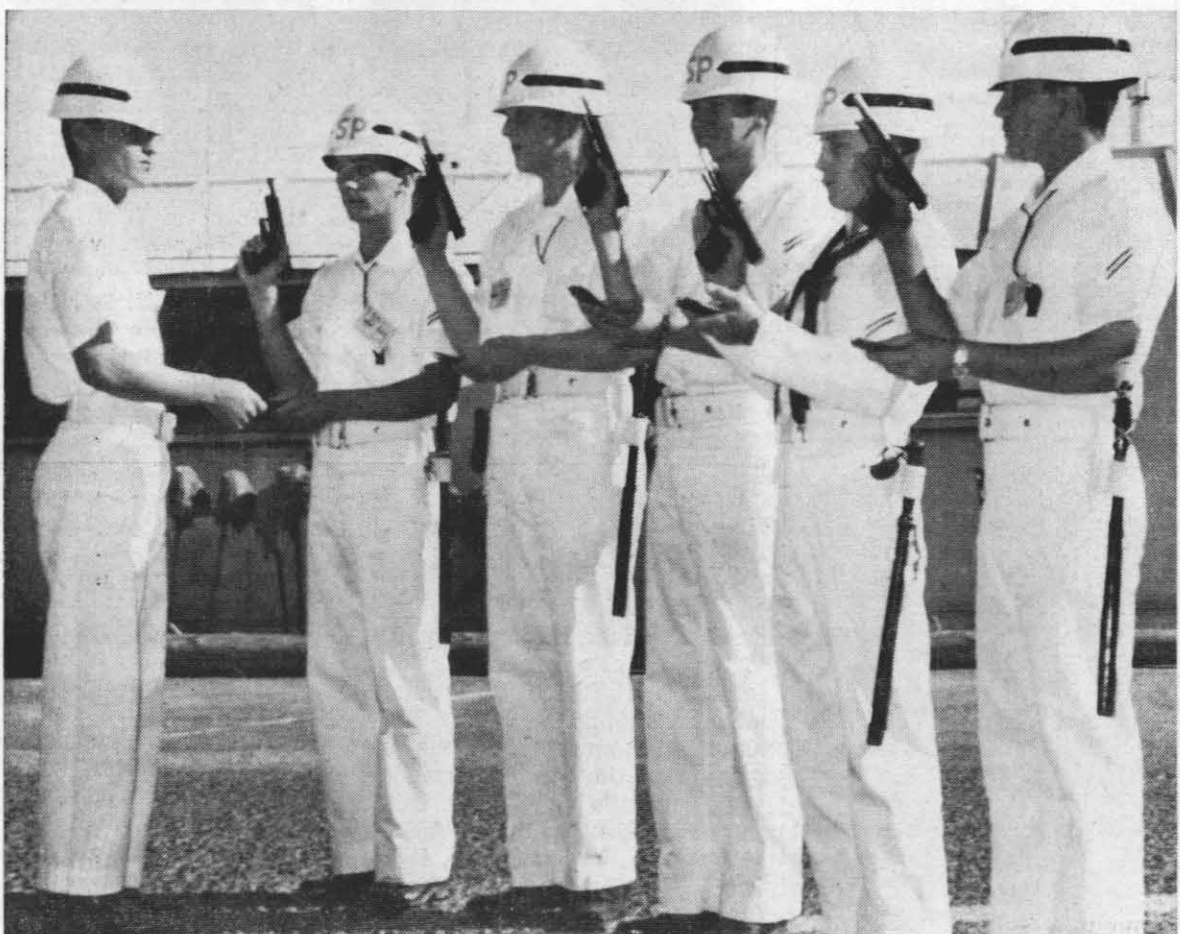
In Navy parlance, that means, "manned and ready for action."

Ranging in age from 18 to 21, the young bluejackets are "squared away and keeping a taut watch," according to the unit's commander, Master Chief Quartermaster Donald M. Smith.

Pointing out that his organization is here primarily as a support force for the Station's regular Security Department personnel, Smith added that the turnover of duties, from Marine Corps to Navy, "has been achieved without incident."

He said most of the youthful Navymen had reported here from recruit training.

"Our toughest problem now will be to instill in them a love for Navy life while serving their first hitch in the Mojave Desert!" he quipped.



CHANGING WATCH procedures include inspection of sidearms. Patrick M. McIntosh, (left) checks condition of automatics, insuring that chambers are empty. Off-coming duty section (from left) includes D. S. Wilson,

R. E. Rauhaus, M. L. Robertson, Richard A. Iremonger and Jack E. Willis. Duty section gets off-watch study sessions on military courtesy, seamanship and related Navy topics during working hours.



COLORS DETAIL (from left) Richard L. Urban, Robert L. Salvaggio and David J. Pettit, said they never guessed their first duty station would be in the desert! Members of Seaman Guard unit stand watches four-on-and-eight-off over 24-hour period. They claim there's plenty of liberty.