







FLANKED BY HIS SQUADRON, Commander Eugene B. Osuch (left foreground) relieves Commander Richard E. Carpenter (right foreground) as Commanding Officer of WEPTU 772 in recent Change-of-Command ceremonies at NAS, Los Alamitos.

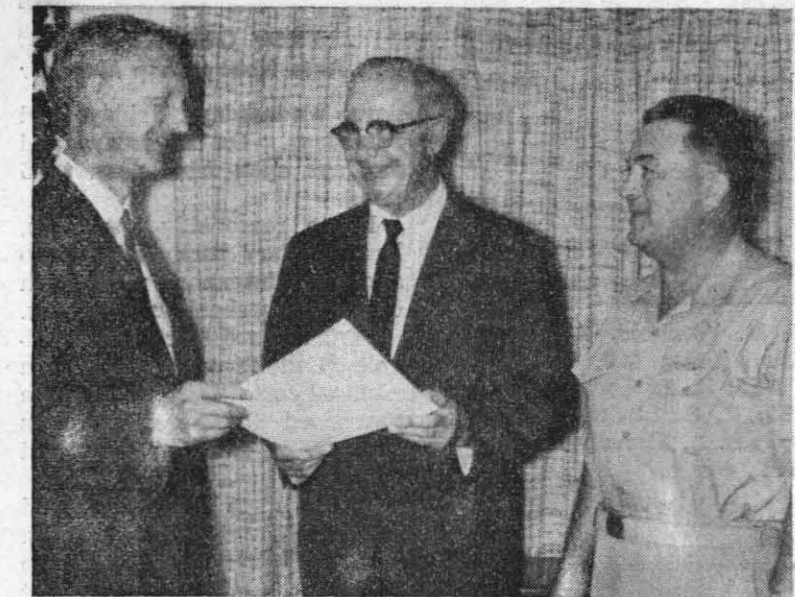
## E. B. Osuch Assumes WEPTU 772 Command

Eugene B. Osuch, Staff Engineer in the Systems Development Division, and a Naval Reserve Commander, recently relieved Commander Richard E. Carpenter as commanding officer of Weapons Training Unit 772 in Change of Command ceremonies at Naval Air Station, Los Alamitos.

Osuch has been associated with the station since 1951 and is currently MK 46 Project Manager. During his tenure at NOTS he has been the recipient of a Superior Accomplishment Award for work on a weapons system.

During WWII, he saw submarine service in the U.S. Navy and in 1946 participated in the Bikini atomic bomb tests.

Osuch and his wife, Joan, and their four children reside in Altadena.



JOHN SLOAN of the Federal Service Joint Crusade (center) visited Pasadena Annex Monday to present certificates of merit and appreciation for the Station's part in the 1964 Federal Service Joint Crusade drive to Capt. G. H. Lowe, Officer-in-Charge, and Norman S. McDonald, Chairman of this year's drive. In a letter from Edward J. Flynn, Director of CARE, appreciation to all who had a part of the annual FSJC was expressed, saying, in part, that "these contributions play an extremely important part in feeding the hungry, particularly children, of many lands; in providing the tools to make men self-supporting; in providing medical aid to many millions, and in carrying truthful news to upwards of 80 million people in Eastern Europe." Contributions exceeded those of last year.

## American Battleship Association To Hold 1st Reunion August 6-9

The American Battleship Association is calling all Navy men who ever served aboard a U.S. battleship to attend its 1st annual reunion to be held at the El Cortez Hotel, San Diego, August 6-9.

For complete details write the American Battleship Association, P. O. Box 11199, San Diego, 23, Calif.

## If the Name Fits

The Navy doesn't actually classify the jobs of its men only by their names — but it sometimes seems that way.

Take the case of a seaman on the deck force of the attack aircraft carrier USS Franklin D. Roosevelt.

His name is Jerry Jacobs. He works on the Jacob's ladder.

He who laughs last was slowest in getting the joke.

# NOTS Pasadena

VIRGINIA E. LIBBY — EXT. 638

## Record Fan Attendance

By C. H. MCINTYRE

A record crowd of 11 (including two scorekeepers and one baby) witnessed the second victory of the season for the NOTS Softball Team. The game with Ives and Warren ended with a final score of 5-1.

A new NOTS Junior Professional, Ron Rodeman, is welcomed to the team. With big Ben Long swinging a mighty bat, there may be more happy tales to tell in the ensuing games.

We want loyal fans, lots of them!

## PROMOTIONAL OPPORTUNITIES

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

Carpenter; Hourly Salary Range: \$3.08 to \$3.34; Code P712 — Duty Station: Foothill Plant. Builds, repairs, and makes alterations to wood structures and buildings; constructs, repairs, and installs various wooden articles and items of equipment.



LT. (jg) W. E. LOWE

CWO A. H. ASSEIER

## Medals For Subzeroes

Lt. (jg) W. E. Lowe, Assistant to Operations Officer, and CWO A. H. Asseier, Assistant to the Associate Director of Supply, were recently presented with Antarctic Service Medals with "Wintered Over" clasp.

Lowe reported to Antarctica as Radioman First Class in 1956. During his year "wintering over"

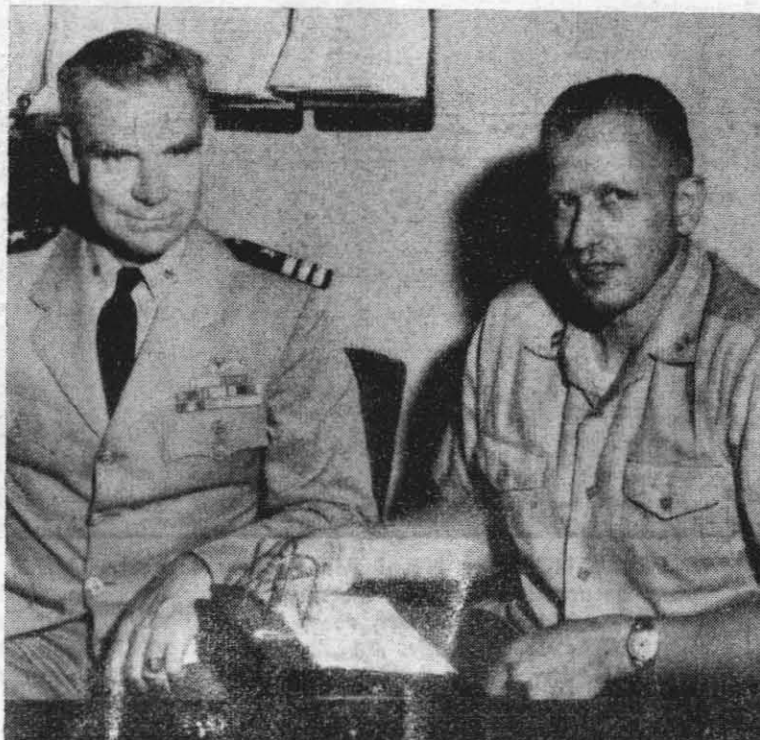
he helped to construct Byrd Station, located 646 miles inland from Little America.

From 1959 until reporting to NOTS, Lowe served on the Staff Commander Naval Support Forces, Antarctica, being promoted to Chief Radioman during this period.

In early 1963, just previous to reporting to NOTS, Lowe graduated from Limited Duty Orientation course at the Officer Candidate School in Newport, Rhode Island.

During his tour on operation "Deep Freeze '62" Asseier served as Disbursing Officer and Assistant to the Supply Officer, while wintered over at McMurdo Station, Antarctica.

In the Navy since 1939, Asseier served through both WWII and the Korean Conflict. Just previous to his Antarctic tour, Navy Supply Depot, Subic Bay, he was Disbursing Officer at the Philippine Islands.



LT. C. W. AMICK, (R) Operations Officer, chats with Cdr. G. D. Howard, former NOTS Operations Officer, during his visit to Pasadena Annex last week to attend SUBROC meet.

## Project Officer Attends SUBROC Meeting Here

Commander George D. (Dave) Howard, Bureau of Naval Weapons SUBROC Project Officer for the past two years, attended a two-day session of the SUBROC Joint Coordinating Committee held on station last week.

Cdr. Howard is familiar to many NOTS young old-timers. As a Lt. (jg), he reported to NOTS (at the Thompson Laboratory location) in 1952 as Technical Liaison and Assistant to

## Personnel Statistics

Public Works — Rudolph L. Kunz, Jr., Automotive Equipment Serviceman; Francisco M. Lizardi, Maintenanceman, Conrad M. Reyes, Painter. Administration — Julius C. Mathis, Guard.

## Engineers Winning Fight To Halt 'Moving' Metal For Titan III Rocket

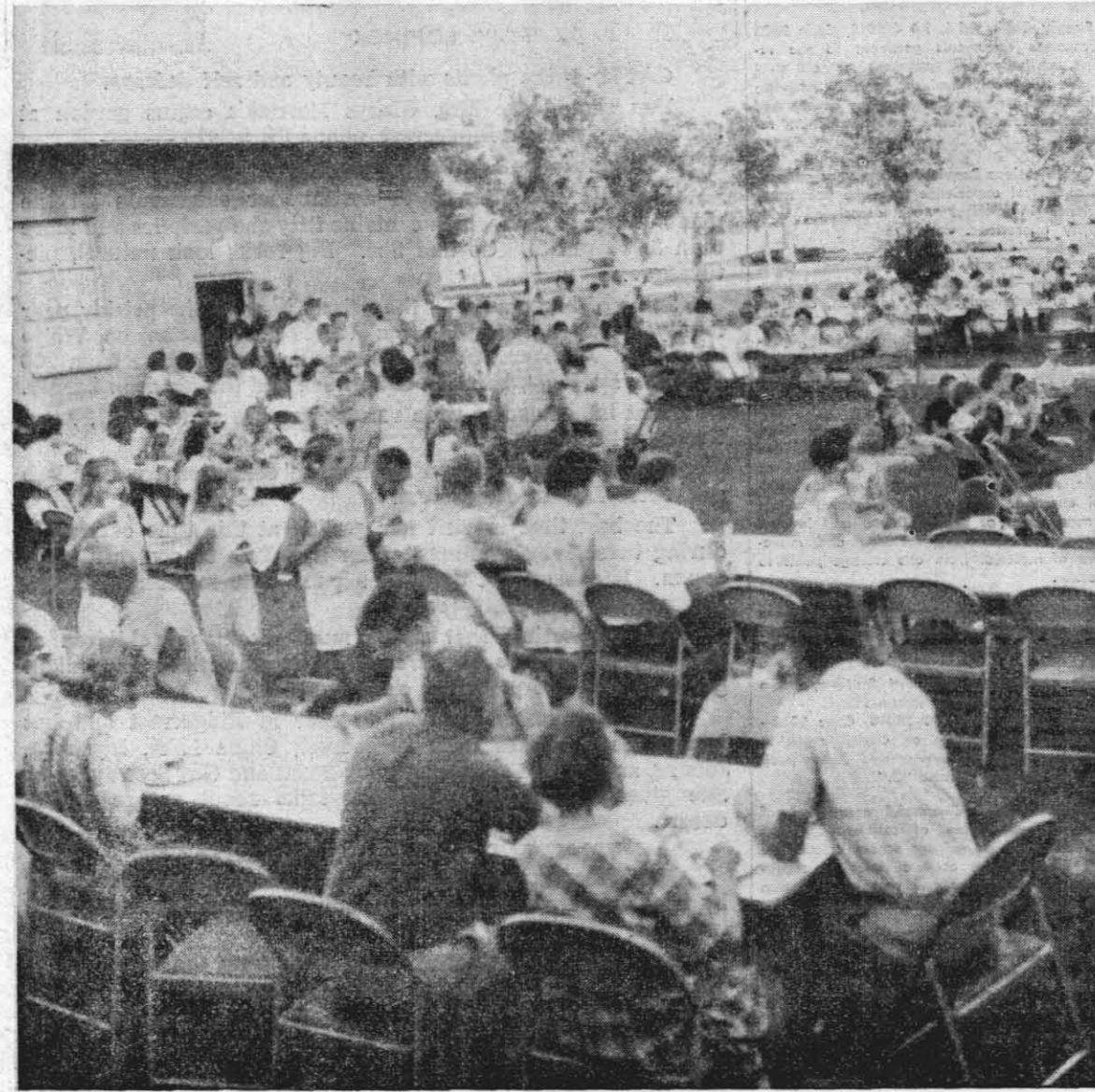
Baltimore (AFPS) — Aerospace technicians claim they are winning a tough battle to make the "problem metal" — titanium — hold still so that it can be made into fuel tanks for the Air Force's giant Titan III space rocket, a segment of which was tested on NOTS SNORT last month.

Titanium has a reputation for continuously "moving" because it becomes brittle when cooled and malleable when heated. To keep tolerances exact, it must be restrained during machining.

Technicians pour a tough gypsum cement into a tank mold. The hardened cement holds the titanium in place while the parts are machined to plus or minus .005-in. tolerances. All scraps of the valuable metal are saved.

The tanks in the fourth stage of Titan III are among the largest ever built of titanium. The troublesome metal is used because of its lightness and strength.

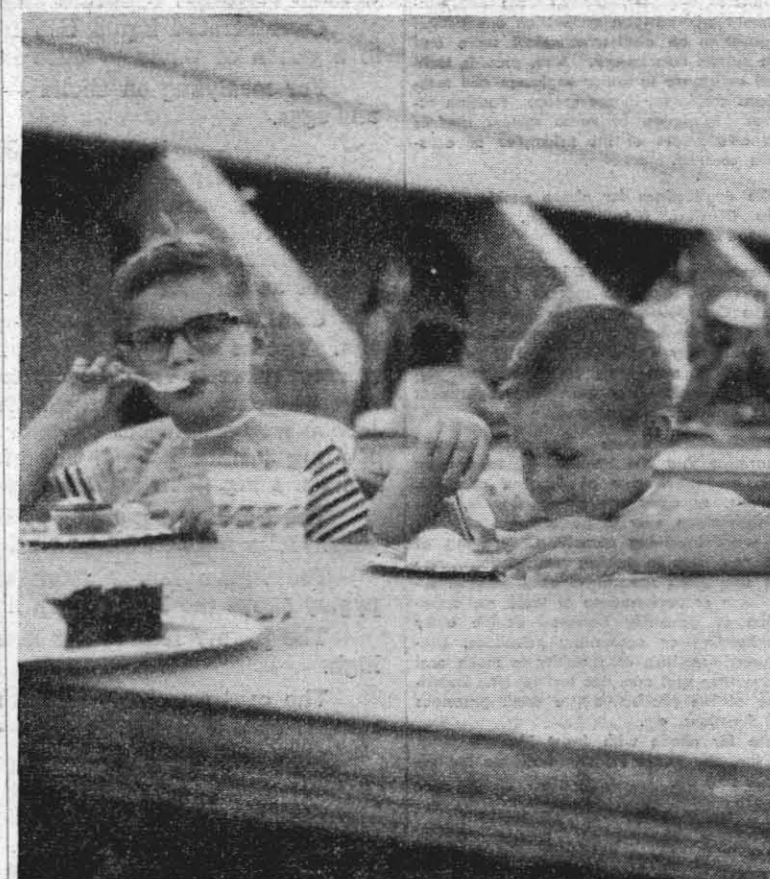
# Ice Cream Social Was Great Get-Together



13TH ICE CREAM SOCIAL was focal gathering point for hundreds of community residents Tuesday night. Gala event provided an old-fashioned get-together reminiscent of a bygone era preceding "canned" entertainment of TV, movies.



HERE'S HOW the people fell into the dunking pool, says sister as brother watches the goings-on.



WONDER IF we may have a second helping when we're through with this one?

## Congregation to Honor Fennings With Reception

The Protestant Congregation of the All Faith Chapel will honor Senior Chaplain and Mrs. Robert C. Fenning with a reception this Sunday from 2:30 to 5 p.m. in the East Wing of the All Faith Chapel.

Chaplain Fenning has received orders to the Navy's largest and newest attack aircraft carrier, the USS America. He will leave for his new duty assignment about August 12.

The Fennings will be ending a three year tour here when the Chaplain goes to his new duty.

## Military All-Stars Here to Play Edwards AFB Saturday Night

NOTS Military All-Stars will meet Edwards Air Force Base in a double header at the Beer Hut diamond tomorrow night.

The first game will start at 6 p.m. with the second to be played at 8.

Coach Lt. (jg) Bill Elrod has

named Kelley and Johnson as the battery for the first fray. Hootman or Thomson will pitch the second game.

The Military All-Stars downed the Bakersfield Kern Frog Mark- et, 6-5, last Saturday.

## Traffic Is More Lethal Than War

During World War II, 340 Kern residents were killed. Currently, during a comparable period of time some 900 people

will be killed on Kern County roads and highways. Kern traffic is three times as deadly as the last World War.

## Air-to-Surface Weapons Group Confers Here

A two-day conference concerning the delivery accuracy of air-to-surface weapons was held at NOTS on July 15 and 16.

Principal attendees were Karl D. Simecka, Alan J. Hugo and LCDr. Howard E. Rutledge of the Weapons Planning Group; George Haering, Operations Evaluation Group; Major James H. Davis, Defense Intelligence Agency; Harold E. Lacey, Naval Ordnance Laboratory, White Oak; Seymour Einbinder, Picatinny Arsenal; James J. Bailey, Ballistics Research Lab; Capt. John L. Winkler Sr., Nellis, AFB and Cdr. John Abbott of VX-5.

This group is one of four which has been assigned the task of preparing a Joint Munitions Effectiveness Manual. Of basic concern in the development of this manual is the establishment of a consistent methodology acceptable to the Navy, Air Force and Army for the evaluation of the various air-to-surface weapons.

NOTS participants in other working groups are Dr. William Simecka and Alan H. Goettig of the Weapons Planning Group and Mel Keith, Eugene Brientein and A. B. Galloway of the Weapons Analysis Branch.



LT. ROBERT D. BLAINE, USN, has reported aboard as Project Moray operator. Prior to duty here he was Operations Officer and Navigator aboard the USS Pomodon (SS 486). Lt. Blaine, his wife Irene, and their children Sarah Lee, 2, and Amy Louise, two weeks young, live at 57-B Burroughs Ave.

## Captain C. J. Honsik Is Senior Medical Officer

(Continued from Page 1) immediately before reporting to China Lake.

Vice Admiral John B. Colwell issued Capt. Honsik a commendation, based on "the promulgation of a Shipboard Medical Guide, the first of its kind ever published in the 23-year history of the Force."

An earlier commendation, issued to the Senior Medical Officer, concerned Capt. Honsik's "demonstrated abilities in preparing ships of the Pacific Fleet Amphibious Force for battle readiness during the Cuban Contingency in October 1962."

During his tour with the "Gator Navy," Capt. Honsik won honorary "Frogman" status from the Naval Operations Support Group, a unit of PhibPac.

Married to the former Anne

Marie Watson, who had served as a Lieutenant in the Nurse Corps; Capt. and Mrs. Honsik have three children, Cyril Jr., 12; Robert J., 9; and Anne Marie, 3.

Capt. Honsik is the first Senior Medical Officer of Captain rank to serve at China Lake since the departure of Capt. H. L. Anderson (MC) in 1949.

## Traffic Court Rescheduled

Traffic Court is now held at the Community Center, Conference Room "B," at 10 a.m., according to Station Security officials.

Court convenes on each Tuesday and Thursday at that location at 10 a.m.



READY, AIM, FIRE!—No doubt the feature of the evening—besides the ice cream and other goodies—was trying to hit the dunking pool target.



LEROY J. KRZYCKI

### Code 45 Engineer Gets Post With Tri-Part Committee

Leroy J. Krzycki, Propulsion Development Department, has been appointed chairman of the Radar Attenuation Working Group of the Tripartite Technical Cooperation Program. The three year appointment was made by the Bureau of Naval Weapons.

The purpose of the Working Group (composed of members from Great Britain, Canada, and the United States) is to provide for thorough and prompt information exchange and direction of effort in the field of rocket engine attenuation and modulation of electronic guidance signals.

Krzycki, at NOTS with the Propulsion Development Department for five years, is in the Engineering Technology Division (Code 45B2) and is project engineer for Condor missile propulsion.

### DOD Personnel Praised for Cost Reduction Effort

President Johnson paid tribute to civilian and military personnel of the Defense Department this week, extending special recognition to representative members of various departments for the cost reduction programs conducted during fiscal year 1964.

Today marks the climax of a designated period, July 20-25, labeled "Defense Cost Reduction Week."

Secretary of the Navy Paul H. Nitze issued a special message in AllNav form early this week, praising the efforts of those in the Naval Establishment who had contributed to a savings of more than a billion dollars during 1964.

Earlier estimated savings were predicted to be 912 million through programmed cost reductions.

"Fiscal years 1965 and 1966 Department of the Navy goals are in excess of 1.2 billion dollars," he pointed out, adding that "achievement will require continued vigorous efforts."

"Well done to all hands for fiscal year 1964 results. Full steam ahead to exceed new goals!" the message read.

### Stamp Collectors

Plans to form a local stamp collectors' club will be formulated at a meeting Tuesday, July 28, starting at 6:30 p.m. at the Ridgecrest Library. Adults and juniors are invited.

### Six NOTS Scientists Present Papers At Technical Meet

Six Propulsion Development Department employees presented technical papers at the 20th Inter-Agency Solid Propulsion Meeting held in Philadelphia last week.

Papers presented by Code 45 personnel were as follows:

"Problems Encountered in the Development of Sidewinder Gas Generator" by Warren P. Froehner and co-authored with Raymond W. Feist.

"Research and Development of a Binderless Reverse Hybrid Propellant System" by James R. Sims.

"Third-Stage Minuteman Motors Containing a High Energy Composite Propellant" by M. F. Pickett and co-authored with H. L. Bennett.

"Hybrid Mission Analysis" by Duane Williams.

"Work in Medium Temperature Gas Injection (TVC)" by Toshio Inouye.

"A Low Burning Rate Propellant for Gas Generator Applications" by C. J. Thelen and co-authored with R. L. Dow, B.Y.S. Lee, and J. O. Smith.

### Decorate Capt. For Missile Detection

New York (AFPS)—The Joint Services Commendation Award has been presented to Capt. C. A. Clark Jr., USN, for his work in devising a plan whereby Soviet missiles in Cuba were located.

The Captain was honored for his "trapezoidal area theory" which permitted speedy discovery of the missile through air reconnaissance.

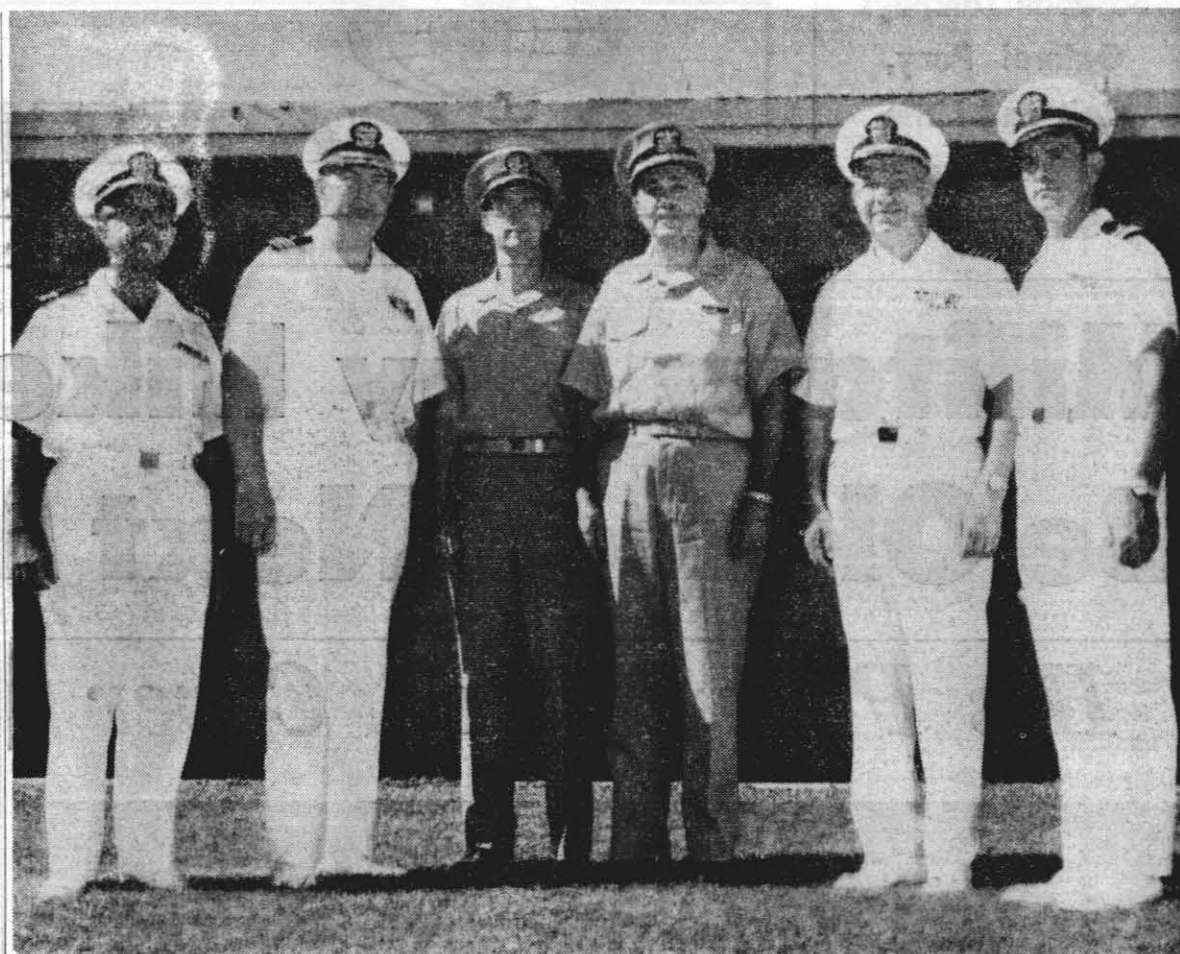
United States Ambassador to Spain Robert F. Woodward presented Captain Clark with his award at the U.S. Embassy in Madrid where the officer is serving as the naval attaché.

### ELECTRONIC NICKEL

Nickel forms the base of cathodes in practically all small and moderate size radio and television tubes.



NAVY RELIEF SOCIETY 100-hour pin and commendation were presented to Ginny Ritter by Capt. Leon Grabowsky, ComNOTS, for her work as a volunteer interviewer, just prior to the Ritters' departure from the Station. Lt. Col. D. L. Ritter, USMC Liaison Officer here since December 1961, has received orders for duty in Japan.



DIRECTOR OF NAVY CHAPLAIN Division, RADM. James W. Kelly (ChC) (third from right) paid a brief visit to China Lake last Saturday, accompanied by Capt. M. N. Young (ChC), 11th Naval District Senior Chaplain (third from left). Local chaplains (from left) Chaplain Joseph A. Costa, OFM, C.A.P.; Chaplain R. C. Fenning, senior chaplain; Capt. Leon Grabowsky, ComNOTS; and Chaplain Mark E. Fite, were hosts to visitors.

### Seven Named to Station Facilities Planning Bd.

Seven members have been named to serve on the Station Shore Facilities Planning Board in accordance with NOTS Instruction 11010.1C issued June 22 of this year.

The Board's mission is to plan and coordinate the development of Station facilities and recommend projects to be submitted in appropriate programs in support of the Station's mission.

Those named to serve on the Board are: Executive Officer (Code 11), Chairman; Associate Technical Director, (Code 15); Plans and Operations Officer (Code 14); Technical Officer (Code 16); Public Works Officer (Code 70), who will serve as Executive Secretary and Engineering Advisor; Head, Central Staff (Code 17), Financial Advisor;

### Capt. Vince dePoix, NOTS 1947-1949, Gets DOD Post



CAPT. VINCENT P. DEPOIX

Capt. Vincent dePoix, a rear admiral selectee and former NOTS project pilot 1947-49, has been named to the new billet of assistant director for administration and management in the office of Defense Research and Engineering.

He goes to his new job from the National War College where he has been a student. Prior to that he was skipper of the Navy's first nuclear powered attack aircraft carrier, the USS Enterprise.

A native Californian, he graduated with distinction from the U.S. Naval Academy, 26 in a class of 581, in 1939. Commissioned a naval aviator in 1942, Capt. dePoix holds a masters' degree in aeronautical engineering from M.I.T.

He was selected by Vice Admiral R. G. Rickover from a list of candidates to skipper the Enterprise.

After leaving NOTS, Capt. dePoix served from 1950 to 1952 as asst. head of the Aviation Ordnance Branch, Research and Development Division, in the old Bureau of Ordnance.

### Jim Poore Heads CL Bowling Assn.

Jim Poore was elected president of the China Lake Bowling Association at the organization's annual meeting held at the Community Center recently.

Other officers who will assist Poore for the coming year are Bob Dausch, 1st vice president; Warren Schad, 2nd vice president; and Tom Zurn 3rd vice president.

Executive directors for the new year are Udell Prescott, Tom Short, Carl Vlades, and Gordon Zurn Jr.

Poore appointed the following to head the association's working committees: Bob Dausch, by laws; Tom Zurn, city tournament; Gordon Jr., junior bowling; and Dick Zinke, publicity.

Association members who have suggestions for changes of the by laws should contact Dausch at Ext. 71410 or FR 5-4501.

President Poore set the Association's next meet for Aug. 4, time and place to be announced.

Poore noted that bowling is one of America's fastest growing indoor sports, and that the local association has over 500 members.

## Pony, Colt Leagues Host Barstow In Tourney



COLT ALL-STAR CATCHER Al Hyles of the Giants is a mighty bat wielder, too. He socked 28 hits in 61 tries for a .459 average for the season. Five of them were homers, two triples and three doubles. Hyles scored 23 runs, drove in 19.

### China Lake Will Host Little League Tourney

The first Little League District Tournament ever to be held in the local area is expected to draw big crowds at Diamond 4 of Blenman Youth Park next Thursday, Friday and Saturday, July 30, 31, and Aug. 1.

The tournament is highly significant since district level play is the second step on the road to the Little League World Series at Williamsport, Pa.

The China Lake Little League is in Area 2 of District 51. Other leagues in Area 2 are Ridgecrest-Inyokern, Boron and Edwards.

Other District Areas The three other areas of the district, which has a total of 15 leagues, are:

Area 1 — Owens Valley National League from Bishop and Owens Valley American League from the Lone Pine, Independence, Big Pine area.

Area 3 — El Dorado Little League, Monte Vista Little League, and Park View Little League, all from Lancaster, and Mojave Little League.

Area 4 — East Side Little League from Lancaster, Keppel Union Little League from Little Rock area, Palmdale Little League and Palmdale American Indians Little League, and Quartz Hill Little League.

From the local standpoint, a lot depends on what happened last night and what happens tonight and tomorrow night at Boron. Both the China Lake and Ridgecrest-Inyokern teams are battling it out there in an Area 2 tournament with Edwards and Boron teams.

China Lake played Edwards last night, R-I meets Boron tonight. The winners fight it out for the area championship tomorrow night. The victor of that game will represent Area 2 in the District Tournament here next Thursday, Friday and Saturday.

A total of four games are

Indian Wells Valley's top Colt League players will clash with the Barstow Colt League All-Stars at 8 tonight on Schoeffel Field in the first game of a best 2 out of 3 series for a spot in the District Tournament at Ontario.

The second game will be played also at 8 Saturday night at Schoeffel, and if a third game is required it will be played Sunday night, same time, same field.

Manager Bill Borgstadt and coach Dave Martin have named Warren (Lefty) Turnbaugh of the first-place Angels and Al Hyles of the Giants as the probable starting battery against the Barstow All-Stars. Both boys are veterans of play against the 1963 Barstow Colt All-Stars.

The IWV Colts are deep in pitching strength with fast ballers Tom Hibbs and John Martin, a veteran of 1963 Pony all-star tournament play, and curve ball artist Herb Pinto, a veteran of 1963 Colt all-star play.

Others who make up the All-Star squad are Bill Byrd, Tom Clow, Barney Franich, Mike Lowe, Dave Luzinas, John Man-

ger, Steve Metcalf, Buddy Phillips, Dean Smith and Ted Sprouse.

Barsow Colt All-Stars Coaches Clyde Feurt, and Gene Seavedra, and manager Ed McCormick will bring a 15-man All-Star squad here headed by 1963's All-Tournament Pony League pitcher Tini Maya.

Other squad members are Glenn Messengale, Joe Newpher, Stan McCormick, Bob Bailey, David Wallace, Bill Devine, Pat Silva, Jesse Marquez, Joe Seavedra, Kenny Olsen, Bobby Jones, Mike Ford, Andy Seavedra, and Matias Herrera.

IWV Pony vs Barstow Pony July 27, 28, 29 IWV Pony League All-Stars will host the Barstow Pony League All-Stars here next Monday, Tuesday and Wednesday in a best 2 out of 3 shot at the Ontario District Tournament.

Games will be played on the Pony League Diamond opposite Kelly Field starting at 8 p.m.

Five players from the Yankees, four from the Clubs, three from the Tigers, and one each from Red Sox, Indians, and Cardinals make up the strong 15-man All-Star squad. The man-

ager is Bill Beese, and the coaches are Mick Lambie and Howard Clark.

Although no starting lineup was named, it is presumed that Jim Erickson, veteran pitcher from last year, should receive the starting call with Duke Martin as his receiver.

Erickson can be backed up by Richard DeLeon, Bob Brown, Terry Foster, Bill Kennedy and Gary Travis.

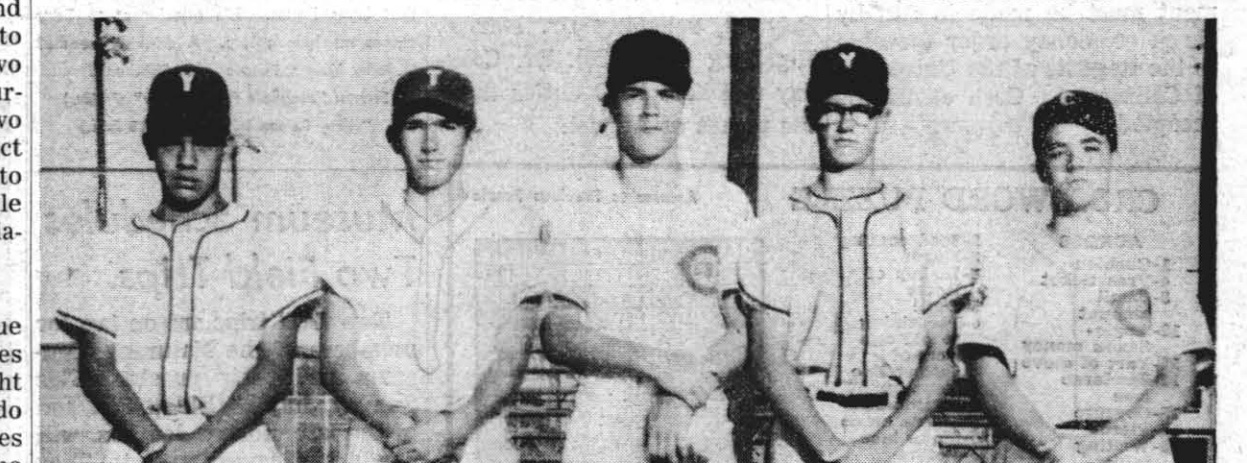
Infield chores should fall to Jim Goforth at first, Mark Smith, second, Bob Beese, short stop, Jim Koesky, third.

Receiving the call for outfield duties should be Gary Travis, left field, Cliff Paine, center field, Dave Bates or Stan Spurgeon, right field.

Lead off man should be Paine, followed by Koesky, John Franich, with Martin as clean up.



PONY LEAGUE CATCHERS who will see duty behind the plate in the All-Star games here against Barstow next Monday, Tuesday and Wednesday are (l-r) Stan Spurgeon of the Tigers, Duke Martin, Yankees, and Dave Bates, Indians. Bates was selected by his teammates as the "Player of the Year" in 1963.



PONY LEAGUE PITCHERS ready to take the mound against the Barstow Pony All-Stars are (l-r) Richard DeLeon of the Yanks; Bob Brown, Tigers; Terry Foster, Cubs; Gary Travis, Yanks, and Bill Kennedy of the Cubs.

STARTING PITCHER for the China Lake Colt All-Stars will be Warren "Lefty" Turnbaugh of the first-place Angels. His fast ball and down-breaking curve could prove tough for the Barstow All-Stars.



LITTLE LEAGUE ALL-STARS who will play in the District Tournament here next week kneeling (l-r) are Bobby Melia, Albert Travis, Alfred Travis, all of the Tigers; Steve Roberts, Bobby Byrd, Mike Hathaway, and Jimmy Brown, all of the Giants. Standing (l-r) are LCdr. Howard Rutledge, manager; Don Branson, Red Sox; Pat Clark, Yankees; Tracy Fifer, Bryan Manger, Mark Barkemeyer, Don Bacoch, all of the Tigers; Kermit Richards, Dodgers; and Robin Fuller, coach.