Page Eight

ROCKETEER

Bicycle Pilots Check List For Buzzin' Safely

1. Avoid busy streets whenever you can. Expressway riding is definitely out.

2. Keep your bicycle under control - no tricky steering, weaving or racing.

3. Stay on the right side of the street, close to the curb. Move with traffic and watch for parked cars turning out or car doors opening suddenly.

4. Travel in single file when riding with others. Follow a full bike's length behind.

5. Steer with both hands on the handle grips except to signal when turning, stopping or leaving the curb.

6. Ride alone, and no big bundles. Another person or a large package on your bike can block your vision and throw you off balance.

7. Come to a dead stop at all stop signs, yield signs and red or amber traffic lights.

8. Stop, look and listen before entering a street from a sidewalk, driveway or alley Drivers may not see you.

9. Use your own power. Hitching onto moving vehicles is against the law and in case of sudden stops or swerves, off the bike you'd go.

10. Do your riding in the davtime. If you must ride at night, wear something white and turn on your lights.

11. Be ready to put on the brakes at intersections -- no pedal pumping as you approach. Get off and walk your bike across busy streets, inside the white lines.

12. Let people on foot and other vehicles go first when they're about to cross in front of you.

Concert Group To Offer Tickets For 1966 Season

In an effort to sell out the Station Theatre for its series of five concerts this season, the China Lake Civic Concert Association is conducting a sales campaign which will continue until October 3.

Seats will be selected on October 3 by persons purchasing season tickets during this campaign in time for the first concert, the Fiesta Mexicana, on October 5.

Persons interested in information about the series may contact any of the following residents who are acting as salesmen for the campaign: Mrs. Wallace Allan, Mrs. C. J. Renne, R. J. Stirton, K. W. Heyhoe, Mrs. Roger Wickenden, "Bud" Sewell, Warren Stump, and Mrs. R. T. Merriam.



DONATED HOURS NET AWARDS - The three ladies shown with Captain John I. Hardy, left, and Chaplain Paul Romantum, right, have totaled over 700 hours in Navy

Detective Cline

ROBERT F. CLINE

POLICE OFFICER FOR 22

YEARS - Robert F. Cline,

Supervisory Detective, will

retire on Wednesday, Sep-

temper 28, after 22 years as

a Police Officer at NOTS.

Cline started at China Lake

in November 1944 as a dep-

uty sheriff. In 1945 he join-

ed the newly formed NOTS

Security Police. Cline will

make his home in Ridgecrest

with his wife Lova, at 1109

Series E Savings Bonds in

the \$25-to-\$200 range account-

ed for \$1,675 million in sales

during the first six months of

1966 — six per cent above a

Franklin Drive.

Relief work. Receiving the appropriate awards and pins from Capt. Hardy are (I-r) Lou Carr, 100 hours; Mary Clapp, 600 hours; and Joan Ellefsen, 100 hours.

certificate as a Red Cross Social Welfare Aide will be taught the first two weeks of

military men and their families with communication, verifying the need for emergency leave, and the various other functions.

day a month should call Mrs. Frederick DeHam at Ext. 725-313, or Mrs. Robert Merriam at Ext. 725232, to register.

Artist to Lecture, **Demonstrate** For **Art League Meet**

The Desert Art League will resume its meetings on Monday, September 26, at 8 p.m. at the Community Center. Courtney Miles of Barstow will be the featured speaker and will present a lecturedemonstration.

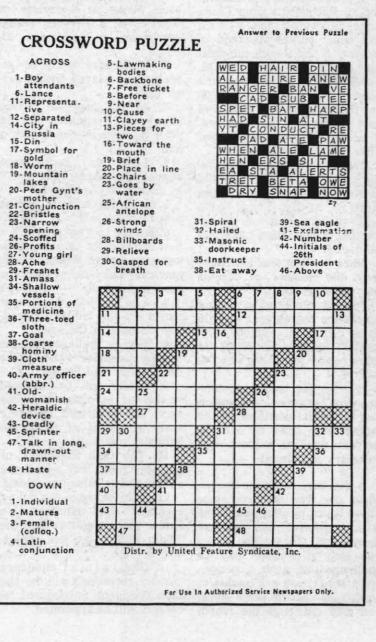
Mr. Miles' works have been exhibited throughout the United States and Europe. His interest in art dates back to when he was a boy and wanted to draw everything that he saw, especially animals. Out of this childhood hobby came eventually a career in art.

Having experimented with both oils and pastels, Mr. Miles combines the two in a single painting and employs the pastels for highlights or brilliant effects. He makes his own pastels and molds them into cubes which enables him to work with understanding and dexterity. He has been compared to Remington in his subject matter for his paintings.

Maxine Booty, president of the Desert Art League, will open the meeting at 8 p.m. with a few short announcements and the rest of the evening will be devoted to Mr. Miles' presentation. All persons interested in art are invited to attend

Aetna Insurance Man Will Visit Station

Howard Keenan, a representative from Aetna Insurance is scheduled to be aboard the Station on Thursday and Friday of next week, September 29 and 30. He will be available for consultation at the Community Center from 9 a.m. to 4:30 on Thursday and 9 a.m. to 3 p.m. on Friday.

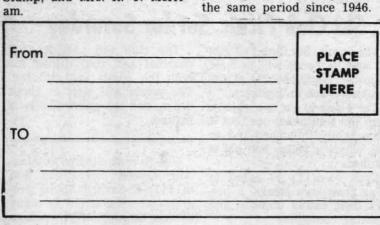


today.

nounced.

ry.

Persons interested in being nominated should contact one of the members of the nominnard Connolly, Dave Johanson, and Gene Rosellini.



SHOWBOAT **Retires After 22** "HOW THE WEST WAS WON" (152 Min.) James Stewart, Carroll Baker 7:30 p.m. (Western Spectacle in Color) Many stories within a story are told as pioneers move to conquer the West and an average family is followed throughout a generation. Sensational thrills result from a railroad holdup and wreck, buffalo stampede, Indian raids, etc. A classic to be seen again and again! (Adults, Youth.)

SATURDAY SEPTEMBER 24 MATINEE-"MISTY" (92 Min.) David Ladd

1:00 p.m. Shorts: "Unsung Hero" (7 Min. "Capt. Kidd No. 5" (16 Min.) ---EVENING "THE CAT" (87 Min.)

Roger Perry, Peggy Ann Garne 7:30 p.m.

(Drama in Color) A small boy is en-dangered when he sees a modern-day cat-le rustler commit a crime. The boy hides but in the hills with a trans here boy out in the hills with a tame, but unpredictable mountain lion as his family and the rustler seek him. An adventure. (Adults, Youth, Mature Children.) Shorts: "The Violinist" (7 Min.) "Clown Prince of Rasslin" " (10 Min.)

SUNDAY-MONDAY SEPTEMBER 25-26 "CAST A GIANT SHADOW" (138 Min.) Kirk Douglas, Senta Berger, Angie Dickinson, Frank Sinatra

7:30 p.m. (Adventure in Color) An incredible story Israel, and the American officer who overcame resentment and many obstacles to unify makeshift military factio that existed as the British forces withdrew in 1947. Action, drama, humor and a bit of romance make this an absorbing DON'T MISS film. Top cast. (Adults, Youth and Mature Children.)

TUESDAY-WEDNESDAY SEPTEMBER 27-28 "STAGECOACH" (114 Min.) Ann Margret, Red Buttons, Bing Crosby

7:30 p.m. (Outdoor Drama in Color) An Army cap-

ain's wife, a dance hall girl, a liquo salesman, a bottle-lovin' doctor, a marshall and a prisoner all ride the stage to Chey enne. Their actions on the hectic trip culminate in a classic adventure of ro humor and excitement galore. See Bing's most unusual role! (Adults, Youth.)

year ago and the highest for THURSDAY-FRIDAY SEPTEMBER 29-30 "AND NOW MIGUEL" (94 Min.) Michael Ansara, Guy Stockwell 7:30 p.m.

(Outdoor Drama in Color) Interesting story of a 10-year old boy's impatience to join his father and brothers in caring for a huge flock of sheep. An adventure of the sheepherder and his arch-enemy the wol pack! It's different. (Adults, Youth, Children.

Shorts: "Practical Yolk" (7 Min.) "Great River" (9 Min.)

It's a tough world for the American businessman. Everytime he comes up with something new, the Russians invent it a week earlier and the Japanese make it cheaper.

October.

Social Welfare Aides assist

Wives wishing to serve one

Red Cross Aides Will Be Trained SEPTEMBER 2 A 20-hour class leading to a

6-1		TEMPERATURES Max. Min
	NOTS FROM UNDER THE SEA TO THE STARS	Sept. 16
Vol. XXI, No. 38	Naval Ordnance Test Station, China Lake, California Fri., Sep	nt. 23, 1966 Sept. 22 100 59

Oldest Method of Flight Used In Tests of Future Equipment

AUSTIN E. ROSS **Ross Transfers** To The Bay Area **Naval Shipyard**

Austin E. Ross, Head of the Employee - Management Relations Division, will end over 12 years of employment at NOTS

He transfers Monday to the San Francisco Bay Naval Shipyard, comprised of facilities at Mare Island and Hunters Point, where he will head the Employee - Management Relations Division. He will make his headquarters at Mare Island and travel to Hunters Point once a week.

"It is with reluctance I leave China Lake. I have made many friends here and it is an ideal place to live. My new job is a promotion but it is the challenge it presents that prompted my decision," Ross noted. A farewell party this even-ing at the Officers Club from 6 to 8 p.m. will be held in Ross' honor. It will provide an opportunity for his many friends and fellow employees

to bid him goodbye. A graduate of the University of Redlands with a B.A. degree in Economics, Ross came to NOTS Personnel Department in June, 1952, as a GS-5 (Continued on Page 4)

Council Seeks Candidates For Nine Precincts

The Board of Directors of the Community Council is seeking candidates for the director vacancies which are to be filled during the November 8 General Election, Vice President Bernard Connolly has an-

Vacancies exist in all precincts as well as in the at-large position. Precinct boundaries are indicated on the back of the Station telephone directo-

Community Council membership consists of all Station residents over the age of 18. The Board of Directors is the governing body of the Council, and it is composed of two directors from each of nine precincts, plus two directors-atlarge. All members of the Council are eligible to be nominated for precinct director.



THE FLIGHT BEGINS — The first of sev- from approximately 5,000 feet. He landed under way. The balloon is so safe that pilot Jimmie M. Craig and Briteye Project Engineer has no need for a parachute. On this particular test, Craig dropped the flare

off. Other flights of the day required drops from higher altitudes. Note the Briteye flare container attached to the side of the gondola. -Photo by PH-1 David Hobbs

Time-Sharing on Computers Is Subject of MIT Professor

Dr. R. M. Fano, Professor of vide a system available to a variety of applications for this Engineering and of Electrical large number of people and to type of computer system. Communications at the Massa- explore ways in which computchusetts Institute of Technology, will be on the Station Tuesday, September 27, to present a lecture on Time-Sharing on Computers.

management or education.

Dr. Fano is the Director of the use of the system at MIT Naval Research, the Naval Ord- 000 cubic feet of hot air can ating committee. They are Ber- Project MAC at MIT. MAC is by means of a teletype machine nance Systems Command, and stay aloft for nearly five hours a large time-sharing computer tied directly to the computer the Naval Ordnance Test Sta- with two people aboard at the system being developed to pro- there. He will also discuss the tion.

This lecture, which will be ers can aid people in their cre- held at 9:30 a.m. in the Com- as stable as anyone could ask ative work, whether it be re- munity Center, is the first of a search, engineering, design, series in the area of computer sciences being planned as a Dr. Fano will demonstrate joint effort by the Office of

Hot Air Balloon Proves Its Worth As Test Vehicle

BY DAVID L. KIMSEY New pages in aviation history are being written every day with little or no effect on the general public, and NOTS has contributed its share of these pages, but seldom with such amazing results as was seen this week.

To say that the ancient and the future could be combined to obtain desirable results would no doubt create serious questions in the minds of many. Yet, that is exactly what has been done.

Past and Future

Jimmie M. Craig of Code 4035, and Project Engineer on the Briteye Project, has adapted man's earliest method of flight, the balloon, to the yet un-developed Briteye, an aircraft flare. The results have been more than desirable.

One of the problems that faced the engineers of the Project was how to create a stable platform from which to drop the flare. A helicopter would not work because of the vibration and wind effect from the rotor blades. Besides, it was costly.

Naturally the airplane was ruled out because of its forward motion. It also required a special container for the flare which made this operation even more costly than the helicopter and still did not answer the questions.

Balloon Champion

At this point many would have been stumped, but not Craig, who is also the National Hot Air Balloon Champion. What could be more natural than for him to combine his favorite sport with his project? And what could be more pleasurable to any engineer than to have his idea prove successful at a cost of about one tenth of the other methods? Yet this is exactly the result that was obtained.

When fully inflated, the balloon measures 50 feet in diameter and 80 feet in length. It is powered by a propane burner that develops 3,000,000 BTU which is equivalent to 800 horsepower.

Craig, who has piloted the balloon over 50 miles non-stop and has taken it to an altitude of 20,000 feet, said, "The balloon has worked out surprisingly well in our project. It is and can reach an altitude of 25,000 feet if necessary."

Low Cost Operation When fully inflated, the 62.-(Continued on Page 3)

Page Four



THANKS FOR THREE YEARS - Capt. Leon Grabowsky, NOTS Executive Officer for the past three years, receives a memento from Dr. W. B. McLean, Technical Director, on behalf of the Station. Capt. Grabowsky will report to Pearl Harbor for new duties on Nov. 1.

NOTS Exec. Officer Gets Duty In Hawaii

Capt. Leon Grabowsky, Executive Officer at NOTS for the last three years, has completed his tour of duty here, and will take up new duties as Commander, Service Squadron Five, at Pearl Harbor on Nov.

The new Executive Officer, Capt. Robert Williamson II, reported aboard this week from his duties as Commander, Submarine Division 72. The submariner was graduated from Annapolis in 1946, and holds a B.S. degree in electrical en-gineering from the Navy's Postgraduate School, an M.S. in chemistry from Lehigh University and an M.A. in international affairs from George Washington University.

Capt. Williamson and his wife Shirley have three chil-dren, Robert III, 17; Dana, 15, and Bruce, 11.

Station with his family this Ordnance Laboratory at White week to make a visit to the family of his wife, Joanne, in Minnesota, and to his own parents in New Jersey, before journeying to San Francisco. There, he will sail to his new duty station in mid-October.

Adds To Family

He leaves NOTS with one more family member than he brought here with him in 1963. Hector. Jeanne Marie Grabowsky was born at China Lake on Sept. 19, 1964. His other children are Kari Lynn, 6; Lori Ann, 4, and Paul Leon, 3.

Capt. Grabowsky arrived here to be Exec. in late September, 1963, from command of the repair ship USS Hector, home ported at Long Beach. He began his career as an enlisted man serving from January 1936 through July 1937 on the USS Vega and light cruiser USS Cincinnati. He was graduated from the U.S. Naval Academy in February, 1941. He was one of the few enlisted man to be selected for the Naval Academy directly from sea duty.

decorated officer whose Mark McLean at 71363 or Kris awards include the Navy Cross, Bachinski at 375-4519 and they the Bronze Star, the Navy Com- will be picked up. mendation Ribbon (with Combat V) and area service awards project will be used to finance

duty, including stars for seven major campaigns.

Capt. Grabowsky was assigned duties aboard the famous battleship USS Arizona after his graduation from Annapolis, and was serving on it when it was hit by enemy bombs during the Pearl Harbor attack. During WW II, he served on two destroyers, the USS Gillespie and Leutze, and commanded the latter during the closing years of the war. He also commanded the USS Porter for a brief period following the He returned to Annapolis for

the first year of postgraduate studies in 1946, completing the last two of the three - year course at the University of Pennsylvania in 1949 with an M.A. in electrical engineering. In 1957 he earned an MBA degree from the University of Maryland, in after-hours study Capt. Grabowsky left the while serving with the Naval Oak, Md.

The ordnance expert served with the staffs of CINCNELM and CINCEUR, and has had shipboard duty, since World War II, on the aircraft carriers USS Franklin D. Roosevelt, Oriskany and Ranger, and commanded the LSD USS Catamount and Repairship USS

His Commendation Medal marks a special point in his career, when he participated in patrol and resupply operations for the Nationalist Chinese offshore island of Quemov during the Chinese Communist bombardments of 1958.

Book Sale Is Set By School Class

A book sale is being planned by the Burroughs High School Sophomore class, and will get under way in about two weeks. The sale will be held in Ridgecrest as well as on the campus and anyone interested in donating old books for this The four-striper is a combat event are invited to contact

The money made from this for Pacific and Atlantic Ocean some of the class activities.

Rory O'Connor Leaves Station To Study Film Editing at USC

Rory O'Connor, NOTS top projectionist, leaves the Station today to study motion picture editing at USC. For 12 years Michelson Lab's Dual Projection Room was his domain.

ROCKETEER

The Projection Room, which lies between Conference Rooms A and B on the first floor of the Lab, was designed by O'Connor and built under his direction by Public Works. Some 180 people in the two Conference Rooms, may view films projected by his unique arrangement.

As Irish as the leprechaun and as friendly as the little men of Ireland's folklore, O'-Connor was known throughout the Station and by many visiting VIPs.

A TID employee, O'Connor came to Indian Wells Valley in the fall of 1950. He first worked as a projectionist at the Ridge Theater in Ridgecrest. In April, 1951, he accepted a position as a clerk with the China Lake Post Office. He retained this job for three years. Early TID Employee

In April, 1954, his status as a naturalized citizen allowed him to accept a Civil Service appointment with TID as a projectionist. He believes he was about the second employee to be hired by the newly formed Technical Information Department

Born in Ireland, O'Connor received his preparatory schooling in Dublin and Belfast where his scholastic marks earned him a six - year scholarship to the Irish College in Salamanca, Spain.

Awarded a B.A. degree in the Classics in 1936 by the Spanish University, he was repatriated to France at the inception of Spain's Civil War. The remaining two years of his scholarship were utilized in the study of philosophy in Paris.

Following 1938, he taught Latin, English, and history in the public to attend.



RORY O'CONNOR

Irish high schools for 10 years. His interest in the theater led into membership with the British Film Institute where he learned film projection.

"I decided to come to America while in Spain," O'Connor recalls, "but it was not until February, 1948, that emigration quotas allowed me to

Set For Monday

A rockhound meeting will be held Monday, September 26, at 7:30 p.m. in the Langley and Rowe Street Hut.

There will be a short business meeting to discuss the November Gem and Mineral Show, followed by a refreshment break and drawing for door prizes.

Ronald Watts, a native of Utah, will show slides and give a talk on the gem fields and old Indian camps in Utah. Watts, a Navy man, is currently stationed at China Lake.

There is an open invitation to

Friday, September 23, 1966

Ross Transfers To The Bay Area (Continued from Page 1)

placement assistant. He successively held positions of employee relations assistant, position classifier, and personnel management specialist (generalist) supervisor.

He became Head of the Employee - Management Relations Division in April, 1959. In this capacity, he won accolades from both management and employee union groups for his knowledge of regulations pertaining to labor contract negotiations.

Chief Negotiator

He was the Station's chief negotiator for the Indian Wells Metal Trades Council's original and renewal contracts, the Firefighter's original and renewal contracts, and of the just completed contract for the Police Division.

Recipient of numerous incentive awards, Ross takes the most pride in the letters of commendation he received from two previous Station Commanders. One for the inauguration of the Federal Employees Health Benefits Program at NOTS and the second for defining the organization and key positions in the transfer of NOTS personnel to a new Navy Nuclear Ordnance Unit at Albuquerque, N.M., in 1958.

Community Minded

In spite of the demands of his job, he still found time to serve as executive secretary of the China Lake Community Council, teach a course in Supervisor and Executive Development and an Industrial Orientation Course for apprentices, and serve on the City of Ridgecrest's Personnel Board.

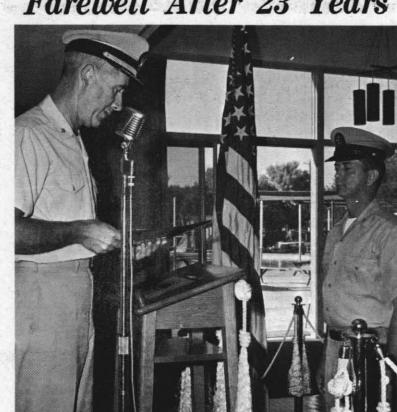
His wife, BevAnne, a former TID employee and presently employed by Genge Industries, and their two children, Steve, 17, a senior at Burroughs High School, and Bruce, 5, will remain here until school is out in June

Sisters Conclude Training Session



SISTERS FINISH COURSE - Two Franciscan Sisters of the Atonement concluded their two week methods course September 17. Parishioners of St. Ann's Ridgecrest, and St. Madeleine's, Trona, joined the Confraternity of Christian Doctrine teachers at NOTS for these classes. The course was given in the morning for the elementary teachers by Sister Isabella, and in the evening for the high school teachers by Sister Mary Victoria. In our area, the Catholic religious instruction is given by lay teachers.

In order to do their jobs well, they are instructed in such things as classroom procedure, child psychology, lesson planning, etc. The Doctrinal course, the second phase of preparing CCD teachers, will be held at St. Ann's School in Ridgecrest, Tuesday evening at 7:30 p.m. starting October 4, and continue 15 weeks. In the photo, from left to right are: Mrs. Agnes Winter, Sister Mary Victoria, Mrs. Charlotte Sieckowski, Father Paul Toland and Sister Isabella. -Photo by PH-3 Jerry Willey





GEBA Assessment 116 and 44 are Now Due For Fullwood Death

are now due

15.

shaw. China Lake.

en days a week.

Friday, September 23, 1966

ROCKETEER

Page Five

Farewell After 23 Years Picnic Scheduled

CHIEF JORDAN RETIRES AFTER 23 YEARS - AQC Joseph A. Jordan listens to a letter of appreciation read by Cdr. W. L. Reardon, Jr., NAF Executive Officer, during his retirement ceremony last Friday. Jordan, who has completed 23 years of service will make his home here.

SERVICE AWARDS PRESENTED - Police Officer Sol Sherman, right, and Fireman Bernard C. Kinkennon, center, were presented 20 year service pins recently by Lt. Samuel R. McMullen, NOTS Security Officer. Kinkennon's was a NOTS award and Sherman's was Federal.

Members of the Government **Employees Benefit Association** and the China Lake Mutual Aid Society are reminded that assessments Number 116 and 44

Assessments have been levied due to the death of George I. Fullwood, a retired employee of Michelson Lab. Machine Shop, who died in the Ridgecrest Hospital, September

mailed to Joseph M. Becker, Secretary-Treasurer, 77-B Ren-

Ice House Tickets

China Lake Ice House tickets are still available to Lakers, now at check-out counters in Von's Market, according to William E. Davis, head of the NOTS Employee Service Board. He said the Board and Von's have agreed to continue making the tickets available at no change in cost. Shoppers can pick up their ice at the Ice House at Blandy and Argus between 6 a.m. and 10 p.m., sev-

At Inyokern Park For Engineering

The Electromechanical Division of the Engineering Department is planning to get an early start of their fall festivities with an old-fashioned Indian Summer picnic at the Inyokern Park on Saturday, October 1. The fun will start about 1 p.m.

Games are planned for the entire family and arrangements have been made for a Dixieland band. Refreshments will be provided for the young and old alike, and a door prize will be given away.

A record player will be made available for the use of the youngsters who bring along their own records.

For information regarding tickets, contact your branch secretary.

Special Classes Set By College

The San Fernando Valley State College will offer the following extension classes for interested persons in the area.

Remedial Reading Diagnosis Ed. X 438, 3 units. The prerequisites are: Experience as a teacher, principal or supervisor in an elementary school. The first meeting of the class will be on Friday, September 30 at 6 p.m. at the Desert Park School.

The Ancient World. Hist. X 310, 3 units. The growth of civilization from its beginning in the Near East to the fall of the Roman Empire. The first meeting of the class will be Monday, September 26 at 4:30 p.m. at the Desert Park School. The cost for each of the above classes is \$45.

In addition to the above, a class in Teaching Science in the Elementary School will be offered in Mojave starting at 9 a.m. on September 30.

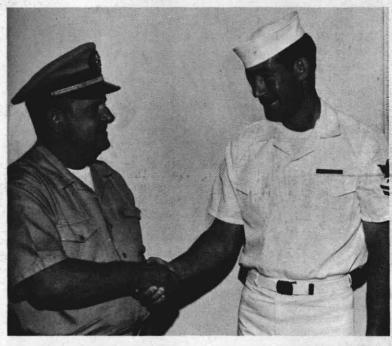
Additional information may be obtained by calling the office of Mrs. Wanda Shomate at the China Lake Schools, 375-

Chief Garcia Takes Oath



SHIPS OVER FOR FOUR - Chief Charles R. Garcia, 34, is congratulated by LCdr. Fredrick H. Elliott, Commanding Officer, NOTS Enlisted Personnel, on his reenlistment for four more years. This completes a total of 19 years and 6 months of service. Chief Garcia, from New York, is married and has two sons and a daughter.

Greenwood Ships Over



GREENWOOD TAKES FOUR - SFP2 Harvey R. Greenwood of Weldon, Colorado, is congratulated by LCdr. Fredrick H. Elliott, Commanding Officer, NOTS Enlisted Personnel, on his four year re-enlistment. Greenwood, a 12-year Navy veteran, is making the Navy his career.



SUGGESTION PEOPLE VISIT - Men and women of the Southern California Chapter of the National Association of Suggestion Systems, representing business and government, visited NOTS on their annual fall field trip last week. On their two day visit, Friday and Saturday, they toured the Station and conferred with NOTS personnel people. The

organizations represented were North American Aviation, Northrop, Douglas Aircraft Co., McCulloch, Auto Club of Southern California, Atlantic Savings and Loan Assn., United Air Lines, AiResearch Mfg. Co., Los Angeles Dept. of Water and Power, Long Beach Naval Shipyard and U.S. Naval Station at Long Beach, and the City of Pasadena.

Page Six

Friday, September 23, 1966



Beneficial Suggestion Bonanza in Supply Office



EVELYN ECKARD, P2581, was rewarded \$25 for suggesting use of the Polaroid camera to aid in planning for shipment of unusual items. Erle Odekirk and Leon "Tony" Neal, both in P2582 (I-r) shared the grand sum of \$300 for researching and ultimately acquiring a color coating machine.

Through the use of such a machine it is no longer necessary to carry vast amounts of wiring in various colors. Only one color in different gauges need be stocked. Cdr. H. F. Burns, Associate Director of Supply, made the presentations during the ceremonies held in the Supply Office.



ELLEN N. NAGY, P25621 (center) was rewarded \$35 for her revision of a posting form for accounting data. Virginia Bannister, Head, Contract Administration Branch, smiles. her approval as Cdr. H. F. Burns presents Ellen with check.



JOSEPH J. BARBERINE, P25841 (I) receives congratulations and a \$75 check from Vernon Hayes, Supply Division Head, for his "Benny Sugg" of a "Pipe Conduit Storage Rack."

Bowling Teams Are All Tied Up

By RAY HANSON

Ever hear of a fourteen-team bowling league with five teams tied for first, four teams deadlocked in second, and five teams knotted up for third? Yep. The NOTS winter bowling league is underway. Team No. 13, consisting of Yvonne Benson, G. Bronson, George Jackson, Don Holyoke, and Lloyd Hagnas lead the formal standings on the basis of their 2,822 total pins accumulated the first night. They are followed by the Wild Five, Team No. 4, the Low Bowls, and the Hunees. Here we go again.

High scores for the first week are as follows: team series, Team No. 13, 2822; team game, Team No. 4, 1019; men's series, Dan Moore, 592; men's game, Phil Foster, 245; women's series, Ruth Neff, 558; women's game, Eleanor Lumpp, 210.

Welcome Aboard

New Employees

Administration — George R. Ziegler, Guard. Supply - Duralee J. Spicer, Clerk Typist. Public Works - David L. Hansen Cable Splicer; Joseph P. O'Sullivan, and Virgil M. Gerritsen, Riggers, TID -Martin P. Roth, Motion Picture Production Specialist. UOD - Dr. Francis J. Marshall, Research Mechanical Engineer.

ings Plan.

Capt. George F. Bond Presents Technical Lecture at Pasadena

Captain George F. Bond, MC, USN, principal investigator of the Sealab II "Man in the Sea" program, presented a technical lecture on "Physiology of High Pressure Diving," at NOTS Pasadena last week.

On the last leg of a 29-day tour, Capt. Bond arrived here directly from Monaco where he had been working with famed undersea French explorer Jacques Cousteau

Discussing the comparatively new two frontiers — inner space and outer space - i was pointed out that although we are more aware of the progress of outer space, there is urgent need, in view of the worldwide population explosion, to explore and exploit the sea for the protein, petroleum, mineral, and possible antibiotics it will yield.

An outstanding authority on the ability of the human body to withstand and live in the depths of the sea, Capt. Bond is the oldest qualified diver in the U.S. Navy.

"Man in the Sea" program began with Sealab I where four men lived for 11 days at a depth of 193 feet off Bermuda in the summer of 1964. Sealab II remained 205 feet below the lev, Commandant, Eleventh surface for 45 days off the Naval District, recently precoast of La Jolla, California sented a third gold star in lieu during August, 1965, during of a third Legion of Merit to which time three teams of 10 Capt. Bond for his work in Seamen each occupied the under- lab II.



CAPT. GEORGE F. BOND

sea habitat on a rotational bas-

Capt. Bond anticipates Sealab III will remain at a 400-450foot depth off San Clemente Island, with divers working to 600-foot depths. Sealab III present plans include four teams submerged for a total of 60 days. The teams, consisting of eight men each, will work on a two-week rotational basis.

Rear Adm. Frank A. Brand-

PARTIALLY INFLATED - This is the way the balloon looks when about half inflated. Even at this point it takes several people to keep it on the ground. In about five minutes it will be ready for take-off.

Kippur.

geles.

PROMOTIONAL OPPORTUNITIES To apply for vacancies, con- Motion Picture Projectionist, tact Christine Marchand, Pas- WB-5, Hourly Salary Range: adena Personnel Division, Ex- \$2.74 to \$2.95, Code P7525 -

Responsible for routine maintenance, loan and operation of Engineer or Mathematician, audio-visual (A.V.) equipment. GS-11, Code P8043 - Analysis Receives requests, ascertains and hybrid computer implem- needs, and schedules approprientation of scientific problems ate conference facility. Handincluding real - time weapon les requests for prints from simulation models. Design of the motion picture library, incomputer programs for analys- specting and repairing films as is of experimental acoustic da- required. Occasionally assists ta. Bachelor's degree in engin- the public affairs office in pre-More than 800,000 Federal eering, mathematics or its eq- paring for and handling the Government employees have uivalent required. Minimum of A.V. needs of special programs signed up this year for the three years professional expe- for Station visitors, and generpurchase of U.S. Savings rience including analysis and ally assists Station employees Bonds through the Payroll Sav- programming of digital compu- in developing and persenting effective A.V. programs.

gregation.



C. G. BEATTY Torpedo Development Division Head (I) ex-

plains the actuator and fin assembly of a MK 46 Torpedo

to visitors (I-r) C. S. Sandler, Chief Engineer, Technical

Group, ASW, E. S. Lesinski, a Project Engineer on the

MK 46 Torpedo project, ASW; and M. C. Hansen, Deputy

Director, Weapons and Launcher Office, ASW

tension 241. A current SF-58

must be submitted when ap-

ter systems required.

plying.

Friday, September 23, 1966

ROCKETEER

Page Three



(Continued from Page 1) surprisingly low cost of about \$1.75 per hour. A light, twoplace civilian plane cannot be operated at a cost this low, nor can it be operated as safely. Balloon flight is probably the most simple and safe method of "flying" in existence. The simplicity is obvious. When hot air is forced into the balloon, it goes up. When it is released, it comes down.

It has a "climb rate" of approximately 500 feet per minute, which is not bad at all. What may be surprising, at least to the non-flier, is the rate of descent. If for some reason all of the hot air escaped at once, the balloon would not fall any faster than a man hanging from a standard parachute.

The basic law of what goes up must come down, at least within our own atmosphere, definitely applies. But where it comes down is something else again. The skill of a balloon pilot might best be described as the opposite to the skill of a sailplane pilot.

A sailplane pilot must rely on up-drafts to stay aloft, but has no problem with direction. The balloon pilot has no problem staying aloft, but must rely on air currents for direction, he has no other method of steering his ship. It is easy to see that this requires a great deal of skill and knowledge.

In the case of the Briteye Project, the tough, acrylic coated, rip-stop nylon balloon, combining its simplicity of flight with low cost operation, is definitely proving its worth.



MAKING THE FINAL CHECKS - Last minute equipment checks are made just prior to the flight. From left to right are Vern Burklund, Branch Head, Ward Rentz, Hal Dauer, Bob Willard, Bill Shephard, Dick Zinke and an un-identified contractor from Fairchild Hiller. Pilot Jimmie Craig -Photo by PH-1 David Hobbs is in the gondola.

Services Begin 'Pop' Lofinck Marks 76 Long Years Satellite Connects For Yom Kippur The only golden press card ever heard of in these parts

Services for Yom Kippur are to begin for the China Lake Jewish congregation this evening at 8 with the Kol Nidre service, in which Jews the world over ask release from any vows made during the year which they will not be able to keep, according to Mrs. Ruth Schuyler, president of the congregation.

Tomorrow morning at 10 is scheduled for services, followed by Yiskor, or memorial, services at 2:30 p.m. At 5:30, closing services will be followed by a meal breaking the sun-

ed by Melvin Silverman, student rabbi from East Los An-

This special observance, says Mrs. Schuyler, is the Day of Atonement. Traditionally, the NOTS congregation breaks its fast together at a buffet served by the women of the con-

East Wing.

At NOTS Chapel was issued to the Desert Phil-osopher of China Lake, Sewell 'Pop" Lofinck, on his 76th birthday celebration in the dusty halls of the Rocketeer last Friday, Sept. 23.

"J" "T" Bibby, Public Affairs Officer at NOTS, present-Pop with the laminated ed card, ordinary in all respects, except its gold color, after more than a dozen friends surprised him with the celebration as he walked into his office.

Golden Press Card

The golden press card was issued to him "for life," which he said he aimed to stretch to 100 years.

Pop is due for yet more hondown to sundown fast of Yom ors, it was learned this week, as the Navy Department Branch of the Armed Forces Services will be held in the Writers League announced its East Wing of the All Faith list of winners of the coveted Chapel, and will be conduct- Silver Anchor Award for 1966.

> This Silver Anchor in the editorial-columnist category. gleaned from all Navy publications, will be Pop's second since he came to work for the Rocketeer in 1962. He received his first in October, 1965.

An Institution

Pop has been an institution at NOTS since 1944, when he came here as a material in-Sabbath School, to begin Octo- and set up his headquarters at



PHILOSOPHER'S CARD - "Pop" Lofinck, China Lake's Desert Philosopher, receives a golden press card, effective for the lifetime of the bearer, from "J" "T" Bibby, NOTS Public Affairs Officer. He was presented the card during his 76th birthday celebration Sept. 16.

Rocketeer column.

years ago Monday in Manhat- puts it.) tan, Kansas, to Ella Katherine The Crash of '29, of dark The speaker will be Dr. Har-Following the meal, parents spector at the Pilot Plant. He and Rueben Edward Lofinck. memory, launched Pop on a vey Gard of the Ridgecrest will register their children for soon became a range officer. He embarked on his first ad- new occupation as prospector Community Hospital staff and venture at the age of 12, when for industrial metals in the his topic will be Obstetric and ber 8. The school is to be held the isolated Junction Ranch. he climbed Pike's Peak on desert, where he confirmed his Gynecologic Emergencies. from 10 a.m. to 12 noon in the For 15 years he patroled the foot. He became self - support- love for the windswept open All nurses in the valley are Station's outlying ranges, al- ing at 14, and later embarked places.

lore and information which he er the other, a surveyor, exnow draws on for his weekly aminer of mineral claims, real estate broker and commercial Nurses Club will meet on Montraveler (or "refined version of day, September 26 at 7:30 p.m. Sewell Lofinck was born 76 a traveling salesman," as Pop at the Drummond Medical Cli-

China Sea Fleet, Hawaii Commands

Satellite communications have gone to sea, linking the 7th Fleet in the South China Sea, via the USS Annapolis and the SYNCOM III, to the Pacific Fleet Commander and higher commands in Honolulu.

The first messages from the Annapolis, Navy's first major communication ship, flashed almost 50,000 miles into space in mid-August to hit SYNCOM III, located 22,500 miles above the Equator near the Gilbert Islands, SYNCOM then relayed them to Fleet Headquarters at Honolulu

Navy hailed the event as making communications history by inaugurating "the first permanent shipboard operational link between the operating force afloat and a communication station ashore."

Nurses Club Meet ways accumulating additional on a varied career as. one aft- Set For Monday

The Indian Wells Valley

invited to attend

Page Two

CHAPLAIN'S MESSAGE



Deliver Us From People" By Senior Chaplain Paul Romantum

The words above were used by a youngster as he prayed the Lord's Prayer instead of the phrase, "deliver us from evil." Most of us have felt tempted to pray as the youngster did and really mean it. Without any effort at all, we can think of the many kinds of persons we want to be delivered from.

To mention a few, we might consider the high pressure salesman who attempts to influence us to purchase items we don't want or need or are able to afford. We might consider, too, the person who speaks well of us while we are in his presence and tears us apart while we are away, or how about those people who always have a better story or experience than we do.

Bring it closer to home and think of the nagging wife who harps constantly about little insignificant faults. How about the husband who is meaner than the devil after he has had a drink too many. Or how about children who are noisy and always get on our adult nerves because they are simply behaving like children. These are a few types most of us want to be delivered from and many more can be added to these.

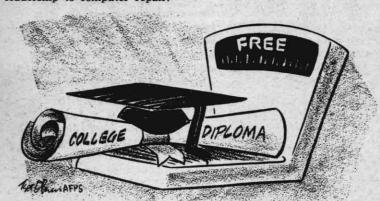
In reality, these same persons we desire to be delivered from are those who are created in the image of God. They are the very persons whom God loves and who stand constantly with us in need of forgiving grace and divine salvation.

Each honest person will admit his own faults and failings in personal relations. It is normal to be tempted to utter the prayer of the youngster, "deliver us from people," with feeling. A more Christian prayer would be, "Lord, give us necessary grace and patience to love and understand these persons, even as our Father in Heaven has loved and understood us."

-EDITORIAL-

Education-A Military Must

DUCATION is vital in today's military. To assist men and women in meeting educational requirements, the armed forces operate the biggest educational system in the world. The foundations of military education are service schools which train military personnel to handle specific military responsibilities from eadership to computer repair.



In addition to formal military schools, all services offer correspondence courses in military subjects.

The military also recognizes the value of general education. Through the United States Armed Forces Institute (USAFI) and schools in command areas, hundreds of high school, college and technical courses are available.

Courses taken directly from USAFI are one of the biggest dollar buys in education in the United States today-an almost unlimited

number complete with texts for one basic, token fee. Courses taken directly from civilian schools cost more, but even here service personnel have help. USAFI offers correspondence courses directly from dozens of schools at low rates. The new G.I. bill has a provision to cover the cost of tuition and books for courses taken at

local schools by service men and women on active duty. The education is there, waiting for the men and women willing to take the time and put in the effort to better themselves. (AFPS)

The Rocketeer

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

Capt. John I. Hardy, USN Station Comman

"J." Bibby Public Affairs Officer Joan Raber News Bureau

Frederick L. Richards

Editor Staff Writers David L. Kimsey John R. McCabe

Staff Photographers PH1 Jerry Williams, PH1 David W. Hobbs, PH3 Bryce T. Cacek, PH3 Jerry Willey, and PH2 Ralph Robey (Pasadena). DEADLINES:

The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy photos unless otherwise iden Printed weekly with appropriated funds in compliance with NavExos P-35, revised July

SERVICES Christian Science (Chapel Annex)-Morning Service-10 a.m. Sunday School-10 a.m.

Protestant-(All Faith Chapel)-Morning Worship-8:15 and 11 a.m. Sunday School-9:30 a.m., Chapel An-nexes 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 12:30 p.m. Sunday.

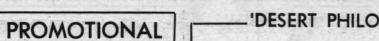
Daily Mass-11:30 a.m. in Blessed Sacra-Confessions-7 to 8:00 p.m. Saturday.

NOTS Jewish Services (East Wing All Faith Chapel)-8 p.m. every first and third

Sabbath School—10 a.m. to noon, every first and third Saturday.

Unitarian Fellowship-For infor P. O. Box 5436, China Lake, or phone NOTS Ext. 725591.

ROCKETEER



Present Station employees are encour-aged to apply for the positions listed below: Applications should be accom-panied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill

OPPORTUNITIES

Card Punch Operator, GS-3, PD No. 655050, Code 5554 — Position is located in the Documentation Distribution Branch, Technical Data Division, Engineering Department. The purpose of the position is to control the processing status of drawing and specifications change notices through the entire engineering evaluation phases for two large weapons systems totalling over 4700 drawings and 50 mandatory associat ed document specifications. Incumbent must possess working knowledge of the weapons systems documents under process and must have one year experience in card punch and tabulating machine operation. File application for above with Joan

Cheever, Bldg. 34, Rm. 34, Phone 71514. COMPETITIVE PROMOTIONAL EXAMS

A competitive promotional examination is announced for Leadingman (Maintenance), Annc. No. P.NOTS-IVa-17(66), issued September 26, 1966. Applicants must be Career or Career Conditional employees of the U.S. Naval Ordnance Test Station, Pasadena or China Lake, California. File Card Form NAVEXOS-4155-AB and Standard Form 57 with the Personnel Division, Code P-659, Pasadena, California. Card Form NAVEXOS 4155-AB and Standard Form 57 must be reeived or postmarked no later than October 10, 1966.

Electronics Technician, GS-11, PD No. 13-0169, Code 3073 - Supervises or performs cation, installation, checkout, and alibration of sled - borne radio - link and landline telemetering equipment and sys-tems used to acquire data at Station's super-sonic tracks (SNORT), B-4, and G-4. Responsible for track ranges' calibration labor ry and for the calibration of transducers and telemeters applied to track tests. Excellent opportunity to broaden experience by supervision of a small technical group, and to develop competency in electronic data acquisition techniques, systems, equip-

ment, and calibration. Mechanical Engineering Technician, GS-9, PD No. 655080, Code 5541 — Located in the Methods Planning Section which is char-ged with the responsibility of advising and ged with the responsibility of davising dua assisting design and development engineers in the acquisition of prototype hardware, including design consultation, drawing re-view, material selection, planning of the manufacturing processes, and follow-up. Duties of this position are those directly concerned with the fabrication of machined parts at the Arrowsmith Tool & Mfg. facil-ity. Purpose is to coordinate the planning and manufacturing processes in the division with similar processes at Arrowsmith to achieve the basic goal of providing the engineer with his hardware as rapidly and is economically as possible.

Supervisory Electronic Engineer (5 o l i d State Devices) or Physicist (Supervisory) G5-12, PD No. 455053, GS-12, Code 5522 sition is that of Head, Microelectronics Section. In addition to the normal duties uch as personnel supervision and technical direction, the Section Head will have primary responsibility for the selection of tech nical equipment to meet future Station needs in the microelectronic area. Prior ex-perience with thin-film and monolithic devices is desirable but not a mandatory re-quirement. Emphasis will be on (1) ability to organize work and manpower and (2) a real desire to learn and participate in the design and application of microelectronic devices and their fabricaton technques. tolders of advanced degrees wth a high interest in application of the newest advance es in microelectronics and electronic physics are particularly encouraged to apply. Opportunity for advancement exists. Mathematician or Physicist, GS-9, GS-11, or GS-12, Code 3037 — The incumbent will

design, develop, and implement programs for medium to large scale digital computers; perform analysis as required and re-port on the results of the analysis. The inmbent will become proficient in both alaebraic and symbolic machine languages and be capable of developing programming systems, real-time data systems, and application programming as well as performing consulting services for scientific personnel wishing to utilize the computers. Mathematician or Physicist, GS-11 or GS-

12, Code 3008 - Position located in the Infrared Countermeasures Group. The inumbent supervises processing of data in Infrared Countermeasures evaluations. Will apply knowledge of mathematics and optical physics to originate analysis procedures. onal desired, with experience in numerical analysis, computer programming, and familiarity with principles of optics

and of electronic measuring instruments. Physical Science Technician, GS-7, Code 3061 - Incumbent will devote the major portion of his time on work in the sensitometric and densitometric areas of control procedures. Will also do miscellaneous investigations and literature study. Performs mical analyses, motion picture processing and solution compounding when re-quired as a result of crash programs, leave, etc. Must have at least one year of specialzed experience in the areas of sensitor ry and photographic process control, inclu-ding compounding of large quantities of processing solutions from bulk chemicals. a Bachelors Degree or its equivalent plus plication for a bove with Joan Electronic Engineer (Instrumentation), GS-9, GS-11 or GS-12, Code 3073 - Performs engineering of electronic data acqui-sition systems, principally in the areas of Supply Clerk, GS-3 or 4, Cade 2573 -

radio-link or landline telemetering, as ap-plied to tests conducted on the Station's su-personic track ranges (SNORT), G-4, and radio-link or landline telemetering, as ap-

Friday, September 23, 1966

'DESERT PHILOSOPHER'-



Hobby Oddities

On this Base there is a club for about every kind of hobby you can think of - from rockhounds and gem stones to cameras and painting-from shooting to ceramics-from Toastmasters to spelunkers

What brought this to mind is the odd hobby changes some people make.

For example, Cic H. Wade-in school and at the public library he studied art, painting and cartooning and was good enough to get a job on the San Francisco Call as an illustrator. Everywhere he went he had his ever-present sketch pad.

But he loved animals — so he got a job with Gay's Lion Farm at El Monte because of his love of animals and yen for adventure. So his hobby became his profession - from art to animal training.

He taught the MGM lion, Numa, and also Menelik to roar on signal.

After several years of that he got interested in painting again and also flowers. Then he got a job as fire inspector with the Navy on Terminal Island - then transferred to China Lake — and a big desert full of wildflowers to study.

Cic has painted over 100 landscapes in oil with outstanding talent. He has that talent to put feeling into a landscape.

He knows every flower in this desert by its first name and also its scientific name and how it got its name. Imagine lion trainer to wildflower authority.

He retired and now lives near Laguna. Maybe by this time is an undersea explorer.

I have an idea for a hobby - why not a whale dairy. Whale milk may be very beneficial for something.

Get some old surplus submarine nets from World War I if you can find them. Fence off a corner of the harbor. Enough mackerel might come in to feed them. Run them up on a floating dry dock to milk them. Porpoises would be better than whales - very intelligent - easily trained. Porpoises or dolphins (same animal) in captivity can almost talk to their trainers. Might have a porpoise rodeo.

Of course this is just a joke. It's not advisable for you to try milking a porpoise - even if it is very tame. The porpoise might not understand.

One theory is that whales once galloped around on land for a few eons — and then went back to the ocean. If the earth's population gets too great - maybe people can learn to live in the ocean.

STATION LIBRARY LISTS NEW BOOKS

orations with Dried

Wheeler-The Bloody Battle

1966 FREEDOM LETTERS

test in 1966 letter writing will

offer to all service personnel

prizes amounting to \$8,500. Top

winners also will be invited to

Valley Forge, Pa., for awards

ceremony. This year's topic

in 500 words or less is "De-

fending Freedom Safeguards

America." Entries should con-

tain name, rank, both military

and home address, and mailed

to Freedoms Foundation, Val-

ley Forge, Pa., before Nov. 1

accumulated and takes immediate action to

makes proper substitution of stock mate

rial. Qualifications: One year general cleri

cal experience for the GS-3 level, plus one

File applications for above with N a o m i Campbell, Bldg. 34, Rm. 28, Phone 72218.

Clerk-Typist, GS-4, Code 451 - Performs

secretarial and clerical services for the Branch. Duties include: preparing techni-

cal and non-technical reports, letters, and

memoranda; composing routine correspond-ence for signature by Branch or Division

Head; establishing and maintaining Branch

files; making appointments and travel ar-rangements (transportation, accomodations, clearances) for Branch members; and re-

lated functions (receptionist, time - cards

year general experience; one year specia

Clerk-DMT, GS-4, or Clerk-Steno, GS-4

Code 4563 — Types reports and technical material from rough drafts; handles cor-

respondence, statistical tables and interof

fice memoranda, and performs miscellane-ous clerical duties as required. Also acts as

office receptionist. One year general expe-rience and one year specialized experience

ized experience.

work requests, etc.) Qualifications: On e

year specialized experience in supply-cle

ical operations for the GS-4 level.

dispose of such excesses as do dev

Freedoms Foundation Con-

Flowers.

deadline

for Suribachi.

A complete list of new books is available in the library.

Fiction Albrand-A Door Fell Shut Brinkley-The Ninety and

Nine Farrell-Comanch'.

King-The One-Eyed Man. Walker-Come Back, Geordie.

Non-Fiction Eden-The Memoirs of Antho-

ny Eden. Flesch-The A B C of Style. Shea-Contemporary Fur-

niture Making for Everybody.

Tanham-War Without Guns. Templeton-The Lame Cap-

tain; the Life and Adventures of Pegleg Smith.

Thompson—Creative Dec

B-4. If vacancy is filled with a physicist, the incumbent will be responsible for the SNORT Calibration Laboratory and the calibration of transducers and end instru ments, and to work with engineers or technicians in the calibration of electronic and photographic data acquisition systems and equipment. Work will also be performed by a Physicist in such areas as optics, light, heat, etc., in developing and applying meas urement and data acquisition techniques and instruments. Excellent opportunity t broaden or gain experience with electronic data acquisition systems and in the devel-opment and application of measurement

assists in the formulation of program plans involving scheduling manpower require-ments; funding, and developmental a i d e such as Pert Charts. Incumbent must have three years progressively responsible expe-

is required. File applications for above with Carolyn Cadle, Bldg. 34, Rm. 28, Phone 71648.



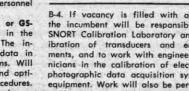
Thursday here.

Fraser

after the final play offs.

has grown to 60.

723314.



opment and appreciation of incorrection detection of techniques.
File application with Joan Cheever, Bldg.
34, Rm. 34, Phone 71514.
Business Manager, GS-9 or 11, Code 4035
This vacancy is located in the New Conventional Weapons Branch. The incumbent with the formulation of program plans rience that demonstrates ability to perform administrative assignments. File applications for above with June

Friday, September 23, 1966



INTRAMURAL WINNERS - The NOTS golf team came out on top in the military Intramural Golf Tournament held here from Aug. 10 to Sept. 14. Four members of the winning team are (I-r) Lt. Jerry Thalken, LCdr. F. H. Elliott, Capt. J. I. Hardy and Chief Don Fraser.

NOTS Golfers Ready For Desert Tourney

cent qualifying play to repre- and 80 for Strichek. sent NOTS in the Mojave Des-

competition are Lt. Jerry Thalken, AQBAN Mike Rowell, AOC Joe Strichek, Ens. Jim Mehrman, LCdr. Ed Ruese, Cdr. Francis Walsh and as al-Swinging in the senior division

Qualification tourna-

Ten dedicated China Lake hole. The 18-hole scores were golfers have been chosen in re- 77 for Thalken, 77 for Rowell

In another close finish, Capt. ert Interservice League tour- Thimes shot a 69, Cdr. Ruese ney next Wednesday and came in with a 70, and CWO Mazza beat Lt. Cornegay on the Slated for open division 21st hole by one stroke. His 18-hole score was 71.

Intramural Competition Intramural golf started here August 10 and finished Sept. 7, with the NOTS team coming ternate, ADJC George Barnard. out on top by a neat 11 points. NOTS took 49 points during will be Capt. John I. Hardy, the tournament, followed by Capt. Joseph Thimes, Cdr. Wil- NAF No. 5 team with 38, NAF liam Reardon and PNC Don No. 4 with 37, Supply with 34.5 and VX-5 with 21.5.

In the tourney's low gross ment play on Sept. 14 featured tally, Ens. Jim Mehrman was close competition and tightly first with 319, then Mike Rogrouped low gross and low net well with 322, Lt. Thalken with scores. Lt. Thalken took Iow 323, Don Fraser with 324 and gross by one stroke on the 19th Joe Strichek with 336.

China Lake Tennis Club Sets Date For Their First Fall Tournament

The fall Tennis Tournament Lake, Ridgecrest and Trona will begin on the weekend of October 8 and 9 with the final play offs on October 15 and 16. All that is required of the players is a racquet and \$1.00 for the entrance fee. Balls and cool drinks will be provided. Trophies will also be awarded

The first meeting of the China Lake Tennis Club was held at the Maturango Museum on April 28. At that time it boasted 27 players. That was the be- best of three sets.

The singles ladder is com- 9. Ladder will be up-dated ing of names at random. The Saturday morning. rules are as follows:

one step at a time may be ed. challenged. If, after a persist- 12. The initial challenge

step above you. Three calls to for all Racqueters from China each player at a variety of times over a two-day period constitutes a persistent attempt.

> 2. Challenges must be accepted and played within seven days. 3. A "no show" or "late

> show" of 15 minutes without prior agreement constitutes a

> 4. Loser may re-challenge winner after three days, if still in an available position 5. Challenge matches will be

Since the first tournament in used for match. Winner keeps May, the number of players new can, and loser retains the used match balls.

Persons interested in signing 7. A winning challenger up for the tournament may do moves up the ladder by tradso by calling Bill Hughey, 375- ing places with the loser.

2303; Roger Peck, 77201 or 8. Winner shall contact the Buck and Joan Bustard, "ladder recorder" and give date, names and results.

posed of both men and women weekly or as often as necesand the initial positions on the sary, and a current ladder ladder were fixed by a draw- shall be posted at courts on 10. The Club President, or

his appointee, will adjudicate 1. You may challenge the po- all challenge ladder problems. sition one, two or three steps 11. The challenge "ladder above your position until the recorder" shall maintain the fifth position of the top five ladder records and up-date the is reached. Thereafter only ladder as matches are report-

ent attempt, you are unable to "ladder recorder" will be the contact any of the three steps, Club President. Subsequent reyou may challenge the fourth corders will be appointed.

ROCKETEER

On NOTS Range BY. LT. BOB KORNEGAY

The new rifle shooting season recently got under way when the Sierra Desert Gun Club of China Lake, staged its monthly high power rifle match on the NOTS range on Sept. 10.

The course of fire, called the "Hunter's Course" by the club, consisted of 20 shots standing at 200 vards and 10 shots in each of three positions, prone, sitting and kneeling at 300 yards.

The "Top Gun" award for the match was awarded to Robert A. Gould when his score of 236-13V out of a possible 250-50V nosed out Earl H. Clark and John D. Braun who posted scores of 235-10V and 235-8 V respectively to win first and second places in the "any rifle" division.

The winning score in the "metallic sight" division was turned in by ATC Gerald Inman, with 217-1V followed closely by AD1 Leandro Cunningham, with 215-7V.

Matches are scheduled for the second Saturday of each month with the exception of October which has been rescheduled for the 15th due to conflict with the Desert Empire Fair.

Anyone interested in shooting in the local matches is invited to contact John D. Braun, phone 76864 (home) or 9571 (office).

Hunting Books To Be Featured At The Library

The opening of deer season on September 24 is an important event for local hunters.

In honor of the season, the display window of the Station Library will feature books on guns and hunting.

The books available at the library on the subject vary widely. They include such titles as "Hunting Secrets of the Experts" by Evanoff, "Outdoor Hazards" by Hood, and "The Venison Book" by Gorton, which gives explicit directions for dressing, butchering and cooking venison.

Shooters Needed ed 27 players. That was the be-ginning of the China Lake ten-best of thice beat 6. Each player provides a new can of balls. One can to be

The Mojave Desert Interservice League Rifle and Pistol Tournament will be held October 27, 28 and 29 at the Marine Corps Base, Twenty-Nine Palms, Calif.

All military personnel interested in participating in a fiveman pistol team or a six-man rifle team to represent NOTS in the tournament are asked to contact Special Services at Ext. 72017 and 71791 or Chief Hardin at Ext. 8247 and 8249.

Pool Stays Closed Until October 10

It was previously announced that the Station Gym and Pool would be closed, to re-open on planned. September 19.

difficulties.

Gun Club Holds Chargers Victorious Shooting Match In First Season Game

NAF rolled over VX-5, 21-18, Tuesday night, September 13, at Kelly Field when the Naval Air Facility's Championship Flag-Football Team, the Chargers, and VX-5's Vampires clashed for the first gridiron game of the season. Kick-off was at 8 p.m., with the Vampires receiving.

The Chargers' defensive team, led by Captain George Johnson, held the Vampires for 15-yard line. From there the carried the ball 35 yards for caught a pass for the extra

crew scored on a pass play, score was 18-14 and with only but the Vampires missed the minutes to spare, NAF's Mike extra point. At the half the Mowery ran around his right score was 7 to 6 in favor of end for the winning touch-NAF

In the third quarter after a series of interceptions by John Ragon, Mike Barnes, Holford, and Cross, the Chargers rallied for their second score. Mike Barnes intercepted a pass and went to the Vampires' 4-yard line, where Mowery handed off to Scooter Lee for the score. Extra point honors went to Willie Westley on a pass conversion.

With minutes to go in the four downs on the Vampires' third quarter. VX-5's Turley Chargers' quarterback, Mike their second score. Again the Mowery, swept around his left Chargers defensive team held end for the first TD of the sea- the Vampires on the extra son. End Bill McCullough point attempt. With four minutes to go in the last quarter, VX-5 scored for the third time, In the second quarter VX-5's but missed the extra point. The down.



A FIRST DOWN MAYBE? - A little fast foot-work, a good grip on the ball, and a hole to run through all stack up to additional yardage for NAF's Chargers. If ball carrier Bob Kornegay has his way it'll be a first down.



WINNING SQUAD - NAF's Chargers took the opening game of the Flag Football season by a 21 to 18 victory over VX-5's Vampires. Team members are: Front row, (I-r) D. A. Lee, F. E. Allen, D. E. Horton, R. L. Novak, H. L. Vandervort, R. G. Hayes and W. C. Westley. Second row, G. L. Johnson, Defensive Captain, R. R. Kornegay, A. D. Holford, M. R. Mowery, Offensive Captain and Coach, K. H. Kapper, L. Cross and C. L. Owens. Seven players not shown are M. Barnes, L. T. Brown, B. "T" Collins, Jr., W. L. McCullough, D. E. Miller, J. M. Ragon and J. D. Tuttle.

Ski Club Picnic Set for Saturday

from the traditional one, but it invited. has a baseball diamond and an area where a volley ball net is

This date has been changed bring their own steaks, a pot- million. Savings Stamp proto October 10, due to contract luck dish, eating utensils, and grams are conducted in many drinking container.

The annual Ski Club Fall Pic- The club will provide the nic and Barbecue will be held charcoal and cold drinks for Saturday, September 24 at the both the adults and children. Invokern Park in Invokern. The picnic will start at about The location is a change 4 p.m. and the entire family is

U.S. Savings Stamps outstan-Each family is asked to ding exceed more than \$56 schools throughout the nation.