Page Eight



Membership Coffee

Is there a newcomer in your neighborhood? Or a new man in your husband's office? Why not check it out and see if there is a prospective WACOM member there. If you should think of someone, please call Virginia Murphy, Ext. 725402, or Helen Weals, Ext. 77844 and suggest their names for possible membership.

It's time to start marking those red letter days for the fall social season. Circle Tuesday morning September 17 right now — that's the date of the WACOM "Ship to Shore" Membership Coffee. This is a marvelous opportunity to meet new people, and to become more active socially. Don't put it off - invite a new person, a new neighbor or someone you have always meant to call on, and invite them to go with you to the WACOM Coffee on September 17.

Coming Events

The WACOM slogan for this year is "Upward and Onward' and we are looking forward to having many exciting events.

A Hat Sale is being planned for September. Remember the fun you had at the Spring Sale? Well, here is your opportunity to buy your new hats for the fall season. Watch for more details.

October 13 is Talent Night. We know you like your job, but can you sing or dance? Back by popular demand will be the impresario of the piano, Captain Etheridge, and lots of other top notch talent. Anyone interested in joining in the fun on stage, behind the scenes or what have you call Leah Little at Ext. 72674.

New President

WACOM is very sorry to say good-bye to their president, Wilma Grozier. Wilma is leaving for Texas this month. We are very thankful to Wilma for her excellent planning and launching of the 1968-69 season. We will remember her often while we join in the fun at the programs she scheduled for the coming year, and our best wishes go out to her and her family. Anne Etheridge will take over as the new WA-COM president.

Social Security Rep. At Community Center Ullman-Lady on Fire.

All China Lakers with ques- Cole-House of Bondage. tions about Social Security pro- Lavendar-The Rockies. visions may contact a repre- Robbins-The Amateur Arsentative from the Administra- chaeologist's Handbook. tion here next Wednesday, Au- Sugrue-There Is a River. gust 7.

He will be at the Community Center from 8:30 to 11:30 a.m., and is available for con- Wynne-Contact on Gorky sultation.

From

TO

All Star Show for the USO

Stars Bob Hope on August 10 So many stars are being add- the Hope benefit for the USO

ed to Bob Hope's "All Star overseas programs for GIs. Show for the USO" Aug. 10 at the Anaheim Stadium that dians as Jimmy Durante and the Milky Way may begin to Danny Thomas are already look a little moth - eaten any time now

Latest of the entertainment world's super - stars to join Hope's great cast are Fess



BOB HOPE

Parker, star of TV's high-rated "Daniel Boone" series, and Glenn Ford, one of the great Hollywood leading men.

Sergio Mendez and his Brasil '66 band will also bring their popular musical innovations to

J. P. Swim Party Set at NAF Poo

There will be a swim party at the Naval Air Facility Pool on Tuesday, August 6, from 4:30 p.m. to 8:30 p.m., for all new professional employees and their families. Junior professionals - summer and permanent — and their families or guests and their supervisors are also invited.

Barbeques are available and will be fired-up, but the committee advises to bring your own picnic dinner. The refreshment concession will be

Reservations may be made by calling Rick Davis, Ext. 71358; Dick Malone, Ext. 71314; Bill Shaner, Ext. 71576; or Vern Burklund, Ext. 72064.

CENTER LIBRARY LISTS NEW BOOKS

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

Archibald-The Scrambler. Finney-The Woodrow Wilson

Dime Lutz-Wild Runs the River. Nabokov-King, Queen, Knave.

Non-Fiction

Swearingen-Soviet and Chi-

nese Communist Power in the World Today.

Street.

STAMP

Such all - time great comebooked for the Aug. 10 extrav-

ROCKETEER

aganza of fun and music at Anaheim Stadium - not to mention gorgeous Ann-Margret and many other outstandingly decorative young women stars of the films.

All proceeds of the "All Star Show for the USO" go to support the USO programs for the armed forces, at home and abroad. Hope has been affiliated with overseas entertainment for GIs for more than 25 vears.

Tickets for the Hope Show are scaled from \$10.00 to \$2.50 and are available at the Stadium box - office, all Mutual agencies, the Southern California Music Co., and United California Bank branches in Orange County and Long Beach.



AUGUST 2 KISS THE GIRLS AND MAKE THEM DIE (106 Min.) Michael Conners, Dorothy Provine, Terry Thomas

7:30 P.M.

(Spy-Comedy) Fun-filled account of a CIA agent's attempt to corner a wealthy Rio de Janeiro industrialist who intends to defeat the U.S. with a sterile ray. See the harem and fabulous Rolls Royce, a spy's dream car. (Adult, Youth, Mature Childre Short: "Magoo's Canine Mutiny" (7 Min.)

SATURDAY AUGUST MATINEE---"THE RARE BREED" (97 Min.) James Stewart Shorts: "Charlie's Mother-In-Law" (7 Min.) 'Trader Tom of the China Seas'

Chapter No. 8 (13 Min.) 1:00 P.M.

"THE CORRUPT ONES" (92 Min.) Stack, Elke Sommer, Nancy Kwa 7:30 P.M.

(Adventure) Freelance photographer gets involved in a search for a ten million dol-lar treasure. The key to it all is a carved medallion marking a site in Hong Kong. Bob gets caught between Elke, Nancy, and the Tong! It's exciting. (Adult.) Short: "Trail Ride" (21 Min.)

UNDAY-MONDAY AUGUST 4-5 "THE SCALPHUNTERS" (102 Min.) Burt Lancaster, Shelly Winters 7:30 P.M.

(Adventure) Join the action, fun, and excitement as Burt tries to retrieve the cache of furs stolen from him after trap-ping for a year. Thrill to his Indian fighting, laugh at his harassment of the wagon train. It's tops! (Adult.) Short: "Come On In the Water's Pink" (Pink Panther-7 Min.)

TUESDAY-WEDNESDAY AUGUST 6-7 "IN LIKE FLINT" (114 Min.) James Coburn, Lee J. Cobb

7:30 P.M. (Spy-Comedy) That rollicking secret a

omeo, with his do everything cigaret lighter, is turned loose to combat leaders in the fashion-cosmetic field, who plan to conquer the world-and men. Fabulous escapades of Flint! (Adult, Youth.)

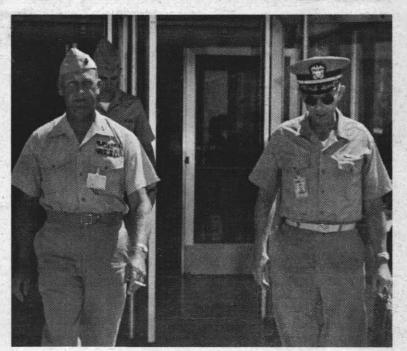
THURSDAY-FRIDAY "COOL HAND LUKE" (126 Min.) Paul Newman, George Kennedy 7:30 P.M.

(Drama) Rebellious Luke draws a sentence on a southern chain gang where he combats every effort to bring him "in line." His escape and escapades are both hilarious and pitiful. A solid story of men-formen. Academy caliber! (Adult.)

Regulation Changed

Officers and career petty officers don't need out-ofbounds passes any more. They may leave the command area when on liberty without getting special permission from their commanding officers.

because it was considered inconsistent with the dependability expected of officers and senior petty officers.



MARINE CORPS VISITOR - Major General W. B. Kyle, USMC, Commanding General of the Fifth Marine Division and Captain M. R. Etheridge, Commander, NWC, leave Michelson Laboratory after a series of briefings. Major General Kyle spent an active July 23 here being briefed on NWC programs.

Registration Set Mon. For New School Pupils

The China Lake Elementary be in the district during the School District announced this registration period may regisweek the time for registration ter their children any week is here again for pupils new day. to the district, grades one through eight. Registration is scheduled at the district office on the Murray School campus. August 5 through August 9 between the hours of 8 a.m. and 3 p.m. The office will remain open during the lunch hour for the convenience of working parents.

An early registration was conducted last spring for pupils who will enter kindergarten in the fall. Parents of children who missed that registration are urged to come to the China Lake School District of- the summer program are refice during the scheduled week minded that enrollment in the registration period to register summer program does not contheir kindergarteners.

Kindergarten children must be five years of age on or before December 2, 1968 to be eligible for school attendance.

Proof of age must be presented in the form of a legal birth certificate, a baptismal certificate duly attested, a Naval Reservists passport, or a legally executed affidavit by the parent, ed affidavit by the parent, To Visit Corona child.

Other pupils new to the district who are transfers from Reservists who carry mobilizaother districts must present tion orders at all times, will evidence of grade placement spend tomorrow, August 3, either by report card or the boning up on the latest in misregular transfer slip.

Any student entering a California school for the first time must present evidence of polio and measles immunization or a written statement by parents requesting exemption for reasons of personal belief or medical necessity. A doctor's statement must attest to medical necessity.

If polio immunization has not been initiated by the time of registration, a two-week period following admission is allowed to show evidence that the first

tion will be submitted.

Parents who do not plan to Group.

Friday, August 2, 1968

Another adult may be delegated to register the children. However, the person delegated must present all required information previously listed plus the legal name of the child, home address, home phone number, work phones if parents work, birthdate of child, occupation of the father and mother, and a list of all children in the family including their sex and birthdates.

Parents who have arrived at NWC this summer and whose children are participating in stitute enrollment for school attendance during the regular school year.

The first day of the new school year will be Tuesday, September 10, the day after California Admission Day.

Sixteen of the 150,000 Naval iles at the Naval Weapons Center, and the Fleet Missile Systems, in Corona.

All are officers of Ordnance Division 11-2(L) and many of them report during the work week to leading industrial concerns. Represented on their roster are such companies as Douglas Aircraft, Hughes, Autonetics, Honeywell, etc.

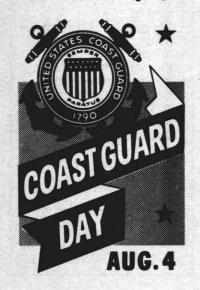
They spend week-ends keeping abreast of their Naval obligations. Commander F. A. Miller of Seal Beach is Commanding Officer of the Unit.

treatment has been made. A At the Naval Weapons Cenperiod of 120 days is allowed ter Corona Laboratories they to complete the immunization. will be briefed on the mission Any student who has not re- and the programs of the Misceived measles (rubeola) vac- sile Systems Department, and cine and has not had measles the work being done by the The regulation was changed (rubeola) may be admitted on Counter - Countermeasures Dicondition that within two weeks vision. The afternoon will be evidence of measles immuniza- spent at the Fleet Missile Systems Analysis and Evaluation

New Application Form for Federal **Employment Here**

SF 57.

Four short courses in preparation for the professional registration examinations for engineers have been announced by the Engineering Exten- talent here in the Corona Labsion at UCLA. They include oratories, and feel sure that Mechanical Engineering Re- we will be able to put it to view 809, Electrical Engineer- good use for the Fleet." He is ing Review 816, Hydraulics well founded in Naval lore, and Structural Analysis and having retired last year from (Continued on Page 7)



AUGUST 8-9

Standard Form 170, the new Application for Federal Employment, provides applicants for Federal positions an easier way to find job openings. No more hours spent filling out a long application just to learn no vacancy exists. No more tedious copying of duties of ment reported today.

The new Application can be completed quickly and sent to an employer to express interest in a job. The employer can as quickly determine if vacancies exist.

Only if the employer has a vacancy, and the brief data shown on SF 170 makes him want to know more about the applicant, will the employer ask for detailed information. Applicants asked for this detail will use Standard Form 171, Personal Qualifications Statement, or a related form. SF 171 asks basically the same questions previously asked on

In addition to saving the time of applicants, the new, short Application will make it easier for employers to screen applicants. By reducing the time spent reviewing the applications of persons who will not be considered in detail (no examination eligibility, lack of required education or experience, and similar factors would prevent such consideration when appropriate), employers will be able to reduce the cost of filling vacancies, and in many cases answer applications more quickly.

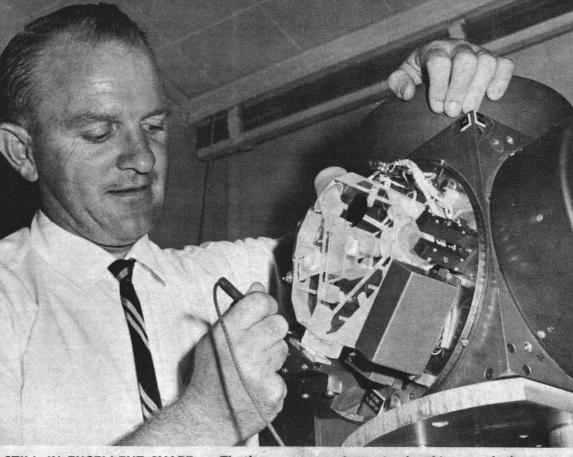
For Civil Service examinations, SF 171 or related forms will be used. They provide the detail needed to rate a person's qualifications. Similarly, SF 171 or a related form will be required before a person can be appointed to a position. SF 170, however, will reduce the number of times a person must complete the longer SF 171. This will benefit applicant and employer alike.

These new forms can be secured at the reception desk of the Personnel Department.

UCLA Offers Four Short Courses



Laser Gyroscope Tests Prove essary, the Employment Division of the Personnel Depart-



STILL IN EXCELLENT SHAPE - The laser gyroscope being checked out by Claude Brown is still in excellent shape after its return from two weeks of testing at sea. In these tests, a movie camera was mounted on a missile launcher pointed at a tar-

get on shore. As the ship moved, the avro directed on the launcher's motions to compensate for roll, pitch, and yaw. Brown is very enthusiastic about the capabilities of the gyro and foresees its early use by the Fleet. -Photo by PH2 D. E. Hart

Leroy Riggs is Head of Corona's **Missile Systems Department**

Leroy Riggs, whose middle name if he had one probably would be "Drive" is the new Head, Missile Systems Department at the Naval Weapons Center Corona Laboratories. He was Head, Aeromechanics Division at NWC China Lake for the past seven years, culminating 19 years of service there.

Riggs, who served as the first Shrike program manager in 1958, says, "I find a wealth of the U.S. Naval Reserve with the rank of commander. He entered the Navy Flight Program in 1944 just before World War II ended.

"I see no reason why the **Missile Systems Department** here should not be competitive," he says. "And I hope many of the fine ideas which are being generated by our people can be developed inhouse all the way from initial concept to final product."

A physicist with a B.A. from



HEAD, MISSILE SYSTEMS DEPARTMENT - Leroy Riggs, former Head, Aeomechanics Division at NWC, China Lake, commences his duties as the new Head of the Missile Systems Department at the NWC-Corona Laboratories. Riggs who served as the first Shrike program manager in 1958 culminated 19 years of service at China Lake

American Ordnance Associa- na Lake these days. tion, and a past member, He has moved his family nautics and Astronautics.

the University of Texas, he has his early days in Naval Avia- Riggs ("Ditty" to her friends) done graduate work at the Un- tion to qualify for his private have two daughters. One is a iversity of California both in pilot's license. He finds being senior and is married to a Berkeley and in Los Angeles. able to pilot a plane is a big Chemistry PhD at UCR, and He is a Navy representative, advantage time-wise in all the the younger a student at Long Missile Systems Panel, of the shuttle back and forth to Chi- Beach State.

American Institute for Aero- back to his birthplace - Riverside — where they live at Riggs is taking advantage of 7431 Magnolia. He and Mrs.

Fleet Usage Seen **By Claude Brown In Near Future**

"The results of shipboard tests using the newly developed ring laser gyroscope to detect ship's motion and thus stabilize a missile launcher, prove to me that this device will definitely find a place in the Fleet in the near future," says Claude Brown, Systems Development Department project engineer on the digital ship's motion sensor project.

The shipboard tests, conducted aboard the USS Norton Sound, were successfully completed the first week in June, and Brown is very enthusiastic about the results.

Brown, who cited the invaluable assistance provided by Vern Monckton, Code 3045 electronics technician, stated that. "We have proved the device to be feasible as a stable element. It can be used to solve both the stabilization problem and the problem of radar-director and missilelauncher alignment. Our work now is to define more closely how the equipment can be used in weapon systems.'

Surprising as it may seem, flexing of the ship is one of the major problems facing designers of many shipboard weapon systems today. That area of the ship between the radar director and the missile launcher or gun mount actually twists and bends as the ship moves through the water, causing inaccuracies in the weapon's aim point.

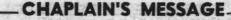
The ring laser gyroscope, which was developed and manufactured by Honeywell as part of the surface weapon control exploratory development program managed by Art Bittel, Code 3042, offers an effective method of compensating for ship flexure.

Consists of Three Gyros

The system consists of three laser gyros mounted at right angles to each other to detect ship's motion in three axis roll, pitch, and yaw. Each unit has two laser beams that travel in opposite directions in a triangular path in a tube drilled through a quartz block. Mirrors at the three corners reflect the laser beams on to the next leg of the triangle, and part of each beam is passed through one of the mirrors to photocell detectors. As the ship rolls, pitches, or yaws, the gyro housing turns with it. and the mirrors move away from one approaching laser beam and toward the other, giving one beam a longer, and the other a shorter, path to travel. The changes in path

(Continued on Page 3)

Page Two



ROCKETEER

Present Center employees are en-couraged to apply for the positions listed below. Applications should be accompanied by an up-to-date Form 58.

accompanied by an up-to-date form so. The fact that positions are advertised here does not preclude the use of other

The vacancies listed here are effective

Project Development Engineer, G5-9, 11 or 12, Code 4563 — Incumbent is Project Engineer on FAE (Fuel Air Explosive) Pro-

gram. He will design, test, and evaluate a low-speed FAE Weapon. A degree in Engi-

neering and two years minimum related en gineering experience is essential.

File application for above with Jan Bix-ler, Bidg. 34, Rm. 24, Phone 72723. Aircraft Metalsmith JD No. 309, Code 1833 — Removes, repairs, forms, modifies,

fabricates, strengthens, replaces, relocates,

and installs aircraft sheetmetal components.

uses hand tools and power machinery in a shop or hangar area to complete work

tasks on target (drone) aircraft. Test Mechanic (Experimental Aircraft Structures) JD No. 234-1, Code 1833 — Ad-

apts or makes from raw materials, custom

built, aerodynamically stable experimented

ctures required for the installation

equipment on the garget drones. Installs, arms, disarms, and transports ordinance

in Targets Department, Naval Air Facility. One (1) vacancy in the Targets Department,

Naval Air Facility, may be filled by either

of the positions and the qualifications fo

both will be in accordance with "job-ele-

Computer Specialist GS-334-9, PD No. 890002, Code 90 — This position is located

in Projects Department, VX-5, and prepares

and modifies VX-5 computer programs. Al-

so codes and debugs new project programs.

and hours of work will include occasion

night and weekend duty. Qualification

-Must have competence in efficient FOR-

RAN programming. Must have experience

which demonstrates proficiency in develop

ing computer programs, formats, and struc-tures. Also, a general knowledge of typical

computer system capabilities with respect to scientific and managerial data process-

File application with Mary Morrison,

Bildg. 34, Rm. 32, Phone 72032. Automotive Equipment Operator JD No. 171-1, (two vacancies) Code 7044 — Incum-bent is required to operate all types of dirt

moving construction equipment; which in cludes bulldozers, road graders, road roll

ers, ditch digging equipment, skiploaders,

tractors and carryalls and other similar equipment to build roads, maintain roads,

level ground, move earth and rock, and

load and transport heavy materials. Qualif-

ications: Applicants must have had at least

of gasoline or diesel-powered mobile con-

nd minor maintenance of at least two kinds

pment such as bulldozers,

one year of experience in the operations

position functions in test environme

tems of the drone.

ment standards."

ems used in the destruct and other sys-

The position described above is located

quipment for installation in or on target trones. Manufactures brackets, fittings, and

from August 2 to August 9, 1968.

PROMOTIONAL OPPORTUNITIES

tractors, shovels, graders, ditch diggers, loaders, carryalls, and similar equipment. File applications with Dora Childers, Code

657, Rm. 32, Phone 71393. Clerk (typing) GS-301-4, Code 3024-This

position is located in the Electronic War

fare Branch, Range Operations Division, Systems Development Department. The in-

mbent will be the branch secretary and

will perform miscellaneous clerical and of

fice duties including preparing correspond-ence, filing, greeting official visitors and

answering telephone calls. The position is located in the NWC Randsburg Wash area,

26 miles from the north gate. Incumbent will either ride the bus to work or use own

3024 — This position is in the Electronic Warfare Branch, Range Operations Division,

Systems Development Department. The in

cumbent should have experience in the op-

eration and maintenance of computer sys-tems. Position is located at the NWC Rands-

Computer Systems Operator, GS-5, 6 or 7, Code 3033 - This position is located in

the Data Reduction Branch, Assessment Di-

vision, Systems Development Department

The incumbent will be the computer oper-ator for a UNIVAC 1230 ADP system. In

he will function as part of a post-test data

cessing team requiring data evalua

and validation of computer output. This

position will require night work at NWC Randsburg Wash. Qualifications: In addition

to meeting the requirements for GS-4 level, the applicant must have one year of spe-cialized experience for GS-5 level, two years for GS-6 level and three years for

GS-7 level. Specialized experience is ex-

perience in the operation of the control

console of a computer system. Mathematics Aid or Technician, GS-3 throcgh 7 (two vacancies), Code 3033 — These positions will be located in the Data Reduction Branch, Assessment Division, Sys-tems Development Department. The posi-tions will involve work in the reduction and

tions will involve work in the reduction and

mathematical techniques. Qualifications: Applicants must have had experience as an

aid or technician in the physical sciences

engineering, mathematics, statistics and/or

a related scientific or technical field such

substituted to the extent allowed. Spe-

cialized experience as a mathematics aid or technician will be considered in determin-

ing the grade level. File application for above with Fawn Hay-cock, Bidg. 34, Rm. 34, Phone 71514.

COMPETITIVE PROMOTION EXAM.

California, announces a Competitive Promo-tion Exam. for Leader, Laborer, Annc. No.

The Naval Weapons Center, China Lake

computer operation. Education may be

computation of quantative data performing non-professional work through the use of

to his computer operator duties

burg Wash Electronic Warfare Complex.

Electronics Technician, GS-7, 9 or 11, Code

Explorer Scouts Leave Today for **Three Week Trip**

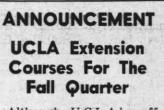
Explorer Post 68, sponsored by the L.D.S. Church of Ridgecrest, leaves August 2 on a three week trip to Moose Lake, Minnesota. The members of the Post will spend ten days canoeing on lakes in Minnesota and Canada's Quetico Provincial Park, and return August 24.

Boys participating are: Keith Wilson, Berry Edwards, Richard Wilson, Dennis Hill, Dennis Burum, Paul Kirk, Chris Gadzia, Alan Washburn, Pat Smith, Mike Smith, and Richard Roberts, Jr.

Post Advisors Richard Roberts and Lee Humble will be the adult leaders on the trip which will take them through Yellowstone, via Las Vegas and Salt Lake City, then to Black Hills, and Mt. Rushmore. The return trip will take in Winnipeg and Vancouver, Canada, proceed to San Francisco and then home.

The boys have financed their trip through the sale of snow cones at various community functions, the sale of zip code directories and fund - raising dinners.

To prepare for this canoeing opportunity, the post has been running local rivers in rubber rafts. Rivers that they have run include the Kings River, Green River, Kern River and Owens River.



Although UCLA's offcampus graduate program at China Lake was terminated this past June, extension courses will be offered here this coming fall as usual. Those scheduled are the following:

Engr. XL 100C, Systems, Signals and Noise, Mon. and Wed., 4:30-6:30 p.m. Engr. XL 120A, Introduc-

tion to the Theory of Random Signals, Tues. and Thurs., 4:30-6:30 p.m.

Engr. XL 140B, Dielectric, Magnetic and Conductive Properties, Mon. and Wed., 4:30-6:30 p.m.

Engr. XL 180B. Machine and Systems Biotechnology, hours to be arranged. Engr. XL 192A, Mathe-

matics of Engineering, Tues. and Thurs., 4:30-6:30 p.m.

Engr. X 460.10, Aerodynamics of Aircraft and Missiles, Mon. and Wed., 6:45-8:45 p.m.

Physics XL 121, Modern Physics, Mon. and Wed. 4:30-6:30 p.m.

Physics X 400, Electrical and Optical Properties of Solids, Mon. and Wed., 4:30-6:30 p.m.

Scientific Russian, X 800A, Mon. and Wed., 4:30-6:30 p.m.

Registration for these courses will commence on September 23 and formal instruction one week later. A bulletin listing instructors, class rooms, and registration procedures will be issued about September 1.

Let God Find You

CHAPLAIN NORMAN R. ENGEBRETSON

It seems as if life becomes fuller and busier every year. There are more and more activities which do or can involve us . . . demanding more and more of our time. Each day seems to be crammed full of things we must do, and some days are too short to get everything done.

The pace often takes its toll from the satisfaction and joy that ought to be a part of our religious life. Perhaps the moments we spend in prayer seem to be ineffectual; our worship of God too mechanical; a search for the knowledge of God's will for our lives a failure.

Perhaps we might learn something from a supposedly true story. A mother living in a coastal city of one of the Scandinavian countries had an only son. The boy had become intrigued with the sea at an early age, and had obtained his mother's permission to become a sailor

Soon the boy was sailing to the far places of the world. Letters from the son became less frequent, and after a time they ceased altogether. After a time, the mother decided that she would have to go in search of the son. Thinking that New York City afforded the best opportunity for a successful search, she went there and asked all whom she met. "Have you seen my son?'

From policemen as well as the passersby, the answer was always in the negative. Finally, however, a kindly policeman directed her to a sailors' mission. She was told that if her son were in the city, it would be the most likely place to find him. The mother took the advice, but did not find her son there.

Rather than return to the busy streets looking for her son among the tens of thousands of people walking there, she decided to wait quietly by the mission door. After some days, a group of sailors from a recently arrived ship appeared at the mission, and among them was her son. Her frantic searching in the busy highways and byways had failed, but her quiet watchfulness by the mission door had borne fruit.

In the busy and oftentimes hectic pace of our society, it may seem that our search for God and His peace goes unrewarded. Then seek a quiet place where you can be alone in your meditation . . . take a break from all that is distracting . . and allow God to find you. As we are told in the 46th Psalm, "Be still, and know that I am God." It may be that in our busy search for God, we haven't allowed Him to find us.

Meteorologist Reports to Corona

Lieutenant Commander Way- cane modification work. He aulon (Ben) Livingston, USN, has thored the operations plan for reported to the Naval Weap- Project Stormfury. ons Center Corona Laboratories for duty. He is a metereologist, and has been Field sonville, was the Meterology Projects Director for the Wea- Officer at NAAS Kingsville, ther Modification and Cloud Texas, and served as Aerology Physics Project under Dr. Pierre St. Amand at the Naval Naval Air Stations. He also Weapons Center China Lake.

LCdr. Livingston is a member of the American Meterol-

The Rocketeer

Official Weekly Publication NAVAL WEAPONS CENTER

Ching Lake, California

Capt. M. R. Etheridge, USN NWC Commander

"J." Bibby Public Affairs Officer

Joan Raber

News Bureau

Frederick L. Richards

Editor

Staff Writer

Staff Photographers

PH1 Gary D. Bird, PH2 Delmar E. Hart,

PH2 Kenneth Stephens, PHAN Mike F. Kraus.

DEADLINES:

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.....Tuesday, 4:30 p.m.

.....71354, 71655, 72082

.....Tuesday, 11:30 a.m.

News Stories.

Photographs.

Ed Ranck, Sports

He had duty as a special

projects officer at NAS Jack-Supervisor at several other served in that capacity aboard the USS Hancock, CVA-19.

LCdr. Livingston is married. ogical Society, and was coor- has four children, and lives at dinator for the Navy's hurri- 458 Termino Avenue, Corona.



AZ-3 ROHWER RECEIVES BLUEJACKET PLAQUE - Captain Rodney F. Schall, NAF Commanding Officer, is shown awarding the Bluejacket of the Month plaque for the month of June to AZ-3 Dennis Rohwer. Rohwer is stationed at NAF where he is an aviation maintenance administration man, and has served for slightly more than one year. "It's a great honor I really didn't expect" he said of the Bluejacket award.

DIVINE SERVICES

Protestant-(All Faith Chapel)-Morning Worship-8:15 and 11 a.m.

Roman Catholic (All Faith Chapel)-Holy Mass-7, 9:30 a.m., and 12:30 p.m.

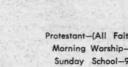
Daily Mass—11:30 a.m. in Blessed Sacra-ment Chapel. Saturday, 8:30 a.m.

Confessions-7 to 8:00 p.m. Saturday.

Chapel)—8 p.m. every first and third Friday

first and third Saturday.

P. O. Box 5436, China Lake, or phone



Sunday School-9:30 a.m., Chapel An-nexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) located opposite Center Restaura

NWC Jewish Services (East Wing All Faith

Sabhath School-10 a.m. to noon, every

Unitarian Fellowship-For information write

NWC Ext. 725591.

NWC-IVa-15(68), issued August 5, 1968, and Foreman (Leadingman) Plumber, Annc. No. NWC-IVa-16(68). Applicants must be ei-ther Career or Career-Conditional employees of the Naval Weapons Center, China Lake or Corona, California. File Card Form NAVEXOS 4155-AB and Standard Form 171 with the Special Examiner, China Lake, California not later than August 19, 1968

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ROCKETEER

Page Seven

Stanley Clark Marks 44 Years Fed. Service

An incredible 176 years of service to the people of the United States through the Federal Government is culminated by an award given to Stanley L. Clark on the Guard Force at the Naval Weapons Center Corona Laboratories by Captain R. L. Wessel, USN, Commanding Officer, last week.

The Clark family, father and four sons - of which Stanley is the youngest, and only one still on the job accumulated this outstanding record of service.

From fighting Pancho Villa under Major "Black Jack" Pershing, to guarding the Naval Weapons Laboratory is the 44year stretch of service by the "baby" of the family.

The road led all over the world - to Siberia under Col. Dwight Morrow (Lindbergh's uncle), to participation in "Hey Rookie" the fabulous service show of World War II, to 16 years of civilian service in the relative quiet of the Corona, California countryside. Mixed in between was duty in Australia, Singapore, China, the Philippines, Panama, Canal Zone, and of course, the Russian steppes.

The rest of the family were no less world travelers. Father James J. retired after 30 years in the Army to spend an additional 12 years in civil Corps. He had served in Cuba, Hawaii, the Philippines, Japan, and China in his overseas years. Jerry, oldest son, spent and another 18 as chief clerk Jim was an Army man for 34 Laboratory in 1956.)



SERVICE AWARD - Culminating 176 years of Federal Government service by the Clark family, Stanley L. Clark receives an award for his 44 years contribution from Captain R. L. Wessel, Commanding Officer of the Naval Weapons Center Corona Laboratories.

91/2

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NEXT WEEK'S SCHEDULE

NWC vs. Genge. AUGUST 6-Engineers vs. VX-5, Ace TV

AUGUST 5 - Magic Cleaners vs. NAF,

AUGUST 7-VX-5 vs. Genge, Magic Clean-

AUGUST 8-NWC vs. El Ranchito, Engin-

Courses Offered

(Continued from Page 1)

Design for Civil Engineers 833.

and Chemical Engineering

each course is the Engineer-in-

Training Certificate or the

equivalent four Short Courses

in Preparation for the Profes-

sional Registration Examina-

For a brochure that states

The classes will meet on six

Fundamentals 845.1

tions for Engineers.

extension 7168 or 7170.

years, and Marcel spent 10 years in the same service. "I was only 17. Had served seven months in the Philippines when we were sent to Russia to try to maintain order during the Bolshevik rev- tertain the young soldiers far olution. The trouble started as soon as we landed at Vladivosservice for the Quartermaster tok," he says. That was in 1918. He was a member of the Army Band, but had plenty of fighting to do too. (Incidentally, he long enough." is an "Expert" pistol shot and 28 years in the Marine Corps has won many a medal in com- sides, that will bring the total petition. His latest match was service of the five Clarks to in the Charleston Navy Yard. representing the Corona Naval 177 years! Some record, they

"Most pleasant of my duty," he says, "was at Fort MacArthur under Col. Hicks." As First Sergeant of the Fort's Concert Band, he participated in many events designed to enfrom home

"I want to retire this coming December. On the 28th of that month I will have completed 45 years. I guess that's

His friends agree. And besav!

China Lake All Stars Lose To Granada Hills in Play-Off

Hills Americans 4-1 in the bisectional play-off.

Bruce walked, went to third base on Mark Wright's ground ning. rule double, and was scored by Dwight Scott's single. The ance were a happy lot, for it appeared that the All Stars double play by the Americans were on their way to a fifth doused the fire. victory.

er, the Americans tied it up by by, added two more tallies to scoring an unearned run on an error. From that point on, it was all Granada Hills.

The Americans took a one- championship.

China Lake's Little League run lead in the fifth when the All Stars reached the end of first two batters singled. At this the line Monday night when point, Bill Lalor replaced they bowed to the Granada Dwight Scott on the mound for China Lake. With no outs, Bob Patterson walked to load The Lakers grabbed a first the bases, and catcher Mike inning 1-0 lead when Jerry Mayberry scored Bratkowski with the third hit of the in-

A fifth inning Laker rally momentarily buoyed their China Lake rooters in attend- hopes when they managed to load the bases, but a heads-up

A sixth inning homer by Gra-In the fourth inning, howev- nada Hills' third baseman, Kirthe American's register, and that spelled finis to the Lakers' dreams of a sectional

Facility Redesignated

(Continued from Page 3)

Naval Hospitals must provide certain training facilities for staff personnel and must be staffed for and capable of self administration. (Staffing at all navy medical facilities based only on the number of active duty military personnel stationed in the immediate area)

The number of dependents and/or retired personnel in the area has no bearing on medical personnel assigned.

The NWC Dispensary cannot meet these requirements but can provide all the necessary inpatient and outpatient medical care normally required by the eligible personnel in this area.

Within the past month there were other changes at the Dispensary - almost all of the staff has been rotated. Relieving Capt. E. J. Jaruszewski August 1, 1968 as Senior Medical Officer is Cdr. G. W. Jauchler, MC, USN. A selectee for Cap-

which the medical facility be- 1954-57. He is a Fellow of the American College of Obstetricians/Gynecologists.

> Other new medical officers are Lt. Francis McEvoy, graduate of Kansas University School of Medicine; internship at Wesley Medical Center, and general medical residency of two years at Wesley Hospital, Wichita, Kansas. This is his first tour of military duty.

Lt. William W. East, graduate of the University of Mississippi School of Medicine; first tour of military duty.

Lt. Isamu Kawabori, graduate of Occidental University, Los Angeles and University of Washington School of Medicine. Specializes in pediatrics; first tour of military duty.

Lt. James S. Warson, graduate of Tulane University and Vanderbilt University School entire male medical officer of Medicine; surgical internship and surgical residency at Vanderbilt University; specialty is surgery; first active military service.

Lt. Alan M. Fogelman, gradtain, Dr. Jauchler comes to uate of UCLA School of Medi-NWC from the Naval Hospital cine; internal medicine internat Pensacola, Florida. His in- ship and residency training at ternship was served at the San University of California Hospi-Diego, California Naval Hospi- tal, Los Angeles; specialty is tal and his OB-GYN residency internal medicine; first tour at the same facility during of active military service.



FAREWELL PARTY FOR CAPT. JARUSZEWSKI - This group of smiling well-wishers gathered for coffee and cake, and to bid farewell to Capt. Edward J. Jaruszewski, senior Medical Officer, on his last day of service at the NWC dispensary. He is retiring as of August 1, 1968 after 28 years of naval service, and was stationed here since December, 1965. He is being relieved by Cdr. G. W. Jauchler, MC, USN.

Engineers Lead League

El Ranchito

NWC

Magic Cleaners VX-5

vs. El Ranchito

ers vs. Ace TV.

eers vs. NAF.

(Continued from Page 6) scoring for El Ranchito. Bill Brown was the winner while Ace TV. Roy Deland took the loss.

The Patriots won their ninth game of the year, downing Genge Genge, 10-8. Bill Byrd's tworun homer and run scoring hits by John Clark and Ernie Gosselin put the Chaparrals ahead 4-0 in the first. Magic scored five in the first two innings, tieing the game on Mike Rowell's run scoring double in the second, then went ahead 5-4 when Rowell scored on a

pair of wild pitches. Magic scored two in the third then pulled ahead 10-4 in the fourth when Bill Beedle doubled home a pair of runs. A double by Byrd and Jim Bradberry's triple were the key hits as Genge made it 10-7 in the fifth. Earl Roby was the winning pitcher in relief, while Andy Vasco took

the los	S.	
	BATTING	AVERAGES
Galvin,	VX-5	
Lyons, V	X-5	
Brown, I	El Ranchito	*****
Aucoin,	VX-5	
Underwood	ad England	

Galvin,	VX-5
Lyons,	VX-5
Brown,	El Ranchito
	VX-5
	ood, Engineers
	er, Engineers
	NAF
	Ace TV
	El Ranchito
	, Ace TV

Carson, Ace TV, 7; Galvin, VX-5, 6 Smith, Ace TV, 6. RUNS BATTED IN Carson, Ace TV, 22; Aucoin, VX-5, 20; Crager, Engineers, 20; Smith, Ace TV, 20; Short, El Ranchito, 20.

PITCHING Galloway, Engineers, 16-2; Andreasen, Ace TV, 18-3.

STRIKEOUTS

Galloway, Engineers, 191; Andreasen, Ace TV, 144.

All-Stars Play No-Stars, Benefits **Little Leaguers**

Cal Falgatter and Ev Long have been appointed managers of the newly formed China Lake All-Stars which will be cast in a Little League benefit game against the Ridgecrest City No-Stars on Thursday, August 8 at 8:30 p.m. The game will be played on Little League Diamond No. 3 at the corner of Lauritsen and Halsey, China Lake.

Capt. M. R. Etheridge, Naval Weapons Center Commander, and other management per sonnel will form the China Lake All-Stars. The Ridgecrest City No-Stars team, managed by Bob Mathes, will include the Mayor of Ridgecrest, City ofalternate Saturdays beginning ficials, and business men. Play-August 10, from 9 a.m. to 6 ing technique of the game will p.m. in Boelter Hall on the be kept at a pace consistent UCLA campus. The fee for with the condition of the playeach is \$95.00. Prerequisite for ers.

Albie Pearson, ex - baseball player and now manager of Hesperia Country Club will umpire. Radio Station KLOA will broadcast the game live.

This first annual Little course descriptions and texts League celebrity game promand which includes an applica- ises to be a real winner for lotion for enrollment, prospec- cal Little League teams. Donative applicants should write or tions are adults, \$1, children telephone the Engineering and under 12, 50 cents. There will Physical Sciences Extension, be "door" prizes, and proceeds UCLA, Los Angeles 90024, tel- will go to the China Lake and ephone number (213) 478-9711. Ridgecrest Little League associations, sponsors of the event.

Boxing Next At

China Lake

By ED RANCK

It has been a long time since the thought first crossed somebody's mind, but it seems as though the first boxing show in over 17 years will be held here soon. According to a recent Athletic Bulletin released by Athletic Director Ray Gier, Special Services will sponsor a boxing smoker in late August. Although the directive says otherwise, current plans are to have the show on Wednesday, August 28. The scene of the mayhem will be Schoeffel Field.

At the present time the show is merely in the planning stages, the reason being that all entries haven't been received. Gier hopes to have enough participants to stage at least 10 bouts and is hopeful of getting 20 fights on the card. All bouts will consist of three two-minute rounds which conforms to amateur rules and the headgear, mouth pieces and 16-ounce gloves will be provided by the Athletic Department.

BOXERS' ENTRANCE REQUIREMENTS LISTED

Gier's athletic bulletin states the requirements for entry and sets the general tone of the show. It says that the smoker is primarily for individuals who have no experience but have the desire. No previous experience or training is necessary. Matches will of course be made according to weight class, and any prior boxing experience will be taken into consideration when the boxers are paired.

For those who wish to enter the action, registration must be made prior to 4:30 p.m. Friday, August 9. Military personnel are to register with their Athletic Officer or their Enlisted Recreation Council representative, while civilians who reside at China Lake may enter by contacting Gier at the Special Services Office, 76 Bard St., Ext. 72017.

Although the show is being staged with individual participation being encouraged, it's likely that at least the military between NAF, VX-5 and NWC is only natural and there are several people in each command who are interested in coaching during the next three weeks.

Boxing smokers have always generated quite a bit of excitement at most military bases, particularly when the competition could be held on an inter-command basis. The addition of civilians in the China Lake program will, of course, make the affair a bit more interesting. The term "smoker" is to our knowledge, strictly a U.S. Navy term for a boxing show, the origin of which is lost in antiquity. The affair should be a his fourth game of the year, success and hopefully the beginning of a regular boxing program at China Lake.

While the boxers are doing their roadwork, the China Lake softball team is on the tournament trail. The All-Stars are in Las Vegas this weekend to participate in the 1968 Mojave Desert Inter-service League Tournament. The tournament is being held at Nellis AFB.

The local club enters this year's tournament with the usual high hopes, but this time the thoughts of a high finish are certainly justified. China Lake is considerably stronger in the pitching department this year with the addition of Pete Klassen, Bill Brown and Bert Andreasen. The All-Stars have plenty of speed with Bob Bartlett, Larry Galvin, Red Aucoin and Carson, and a wild pitch made Bob Palmer, all of whom are having good years at the plate it 8-2. and should help the offense.

The main stumbling block at Nellis will be George AFB. The Victorville club, always a strong entry in MDISL competition, appears to be the team to beat this year. The Prospectors route. Andreasen went all the seem to have it all this year and many consider them a shoo-in to take the top spot.

RECENT TENNIS TOURNAMENT RESULTS

In tennis tournament play recently, China Lake's Commander Buck Bustard and Ken Gipsom finished among the leaders at the military tournaments down south. Both made it hitter and a no-hitter as the through the Eleventh Naval District and Pacific Coast Regionals NAF Hawks won a pair to move 4-0 lead in the first inning. with Gipson going to the quarter finals in the Pacific Coast Championships

Gipsom downed Adak's Bob Hinkley 6-2, 6-3, then bowed to the Twelfth Naval District's number one seed, Joe Coggins in the quarter finals, 6-1, 2-6, 6-3. Coggins was selected as the West Coast's number four man for the All Navy Championships at Newport, R.I.

Bustard, playing in the senior division, was a finalist in run shot by Don Billenger. Afthe 11ND and Pacific Coast Regionals but missed the West Coast Championships because there was no match available.



ROCKETEER



SICHLEY'S GEM - VX-5's Joe Quenga fans in the third inning of VX'5 - NAF game Monday evening. Hawk's pitcher Don Sichley pitched a no-hitter as NAF downed the Vampires, 6-1. NAF's catcher is Mike Tosti.

ACE Out of First Spot Engineers Lead League

Backed by a 17-hit VX-5 at- Bob Loft drove in the fifth run tack, Jack Gann tossed a three- with a sacrifice fly in the fifth, hitter at Ace TV last week as then Jerry Hines made it 6-0 the Vampires walloped the de- with a home run in the sixth. fending champions, 17-2, and Sichley retired the first 14 knocked Ace out of first place men he faced, then allowed in the China Lake Softball just three base runners over League. The Vampires struck the last three innings, giving early and often rolling up a up an unearned run in the sev-9-0 lead in the first two in- enth. Joe Quenga was the losnings. Jim Prophet put the ing pitcher. Vampires ahead 4-0 with a The Engineers swept two grand slam homer in the first, games to take a half game lead VX-5 then scored five more in in the race for first place, setthe second with four consecu- ting the stage for their Wedtive hits capped by Terry At- nesday meeting with Ace TV. kinson's two run triple.

The Vampires then picked up four runs in the sixth and four in the seventh to end the scoring. Prophet led the XV-5 attack with four rbi's while Jeff Mayen and Pat Klauer each drove in three. Gann won while Bert Andreasen lost his third for Ace.

Ace got back on the winning track Monday evening, bombing NWC, 16-2. The winners scored five in the first on five walks and a bases loaded outfield error. Larry Byrd tripled home two runs for the Tigers to make it 5-2 in the second, then two walks, singles by Andy Gilpin and Dennis

After Gilpin homered in the fifth, Ace scored seven more in the sixth to complete the way to win his 18th game of the year, striking out 13 and holding the Tigers to three hits. Byrd was the loser.

Don Sichley fired a threecloser to sixth place in the standings. Sichley allowed three fourth inning hits as the Hawks downed the Tigers, 6-4. NAF jumped to a 3-0 lead in the first on Don Williams' leadoff homerun and a two ter Mike Tosti singled home a run in the third, to make it 4-0, NWC scored three on two singles, Harold Beasley's triple and a fielder's choice. Denny McGaw then doubled home two more for the Hawks to put the game away. Sichley won his fourth game of the year and Ray Fleming was the loser.

Sichley allowed just four runners to reach base as he pitched a 6-1 no hitter against the VX-5 Vampires. The Hawks scored a pair in the third then made it 4-0 in the fourth on Jim Clark's two run homer.

An infield error with the bases loaded in the eighth inning made the difference as the Engineers edged El Ranchito,

After Jim Dowda had singled home a run in the first to put El Ranchito ahead, 1-0, a run scoring single by Bill Underwood in the third and two sacrifice flys in the fourth gave the Engineers a 3-2 lead. Jim Bevan's homer in the sixth made it 4-1, but a two run shot by Lew Radcliffe of the Bandidos closed the gap to 4-3.

El Ranchito then tied it in the seventh on a sacrifice fly by Dowda. Ross Clayton singled with one out in the eight, moved to third on a pair of walks, then scored on the error to win it for the Engineers. Bert Galloway was the winning pitcher while Pete Klassen took the loss.

The Engineers scored nine runs in the top of the seventh inning as they won their 18th game of the year, downing Genge, 15-3. A two-run triple by Jim Bevan and run scoring singles by Clayton and Ray Blackwell gave the winners a After the Engineers scored two in the third, Genge's Duane Blue hit a three-run homer in the fifth to make it 6-3. Chuck Newmyer, Orin Gilbertson, Bert Galloway and Bevan contributed key hits as the Engineers rallied for nine in the seventh to turn the game into a rout. Galloway fanned 10 and allowed two hits in winning his 16th game of the year. Tony Scanlan was the loser.

El Ranchito made the most of five hits in beating Magic Cleaners, 5-3. The Bandidos broke a 1-1 tie with a pair of runs in the second then moved ahead 4-2 on Jim Dowda's homer in the third. Bill Beedle doubled home a run in the fourth for the Patriots, and Rich Clodt hit a sacrifice fly in the sixth to complete the

(Continued on Page 7)

Friday, August 2, 1968

Warriors Defeat Marauders, 26-5

The first game of two in the "Slow Pitch League" last Friday night found the Watusi Warriors continuing their winning spree by burying the Marauders, 26-5.

Led by the leagues winningest chucker Gary "Iron Arm' Davis the Marauders were held to five runs on eight hits. Davis displayed his dazzling form by yielding four of the runs, on four safeties, and striking out four. Dick (recruit) Miller was the only trouble maker collecting three singles in four trips to the plate.

The Warriors had their big uprising in the second, where they collected 11 runs on 11 hits from losing pitcher Paul Payne. The third inning saw back-to-back homers by Moe (Wash Machine Charlie) Bell, and "Tiny" Tom Wee. Gary (Oz) Ozunas picked up a threerun roundtripper in the fourth inning; while Del (Dopper) Dobberpuhl harassed the Marauders, picking up four singles and a pair of doubles.

In the second game of the evening, Millers Maulers combined robust hitting with steady defensive play to eke out a 11-8 victory over the Lardo's.

Hoban led the Maulers' attack with two singles, a double, and a three-run homer driving in Miller and Wincn. Ron Johnson led the defense with nine putouts in left field, and was ably supported by Doug Driscoll at second base, whose two unassisted putouts in the seventh chocked off a threatening rally. Darryl Baxter pitched steadily and collected three singles for the losing Lardo's.

Groovy Summer Set At Soul Society

Dances at the Soul Society nightclub will continue for the rest of the summer, every Friday and Saturday night from 8:30 p.m. to 1 a.m., said Steve Troy, spokesman for the club.

This Friday and Saturday night, August 2 and 3, the club will be host to local bands and will feature The Giant Crab, popular big-name band from Santa Barbara. A new album has just been cut by The Giant Crab group, and features their latest hit song "It Started with a Kiss".

Starting on Monday, August 5. the Koffeehaus will be ope every week-day from 7 p.m. until closing time. A daily program of movies, talks, discussions, folk singers, refreshments, and music is being planned

Next Tuesday, August 6, there will be a talk by Mrs. Phyllis Wair of China Lake on "The Relationship Between Psychology, Hypnosis and Religion", beginning at 8 p.m.

All local college-age youth of China Lake, Ridgecrest, Invokern and Trona, in the 17-23 age group and their dates are invited to the club's activities. Admission will continue to be \$1.50 for the dances; exceptions to the regular admission charge to pay for special entertainment will be announced in advance.

Further information may be obtained by contacting Steve Troy at Ridgecrest, 375-7007.

THE LOCKER ROOM

Friday, August 2, 1968

ROCKETEER

Page Three



DONALD COOPER

GEORGE A. NESS

Community Council Elects New President and Secretary

The Community Council welcomed at their last meeting the following new members: Ted Bergman, 100A Dibb Rd., representing precincts 1, 2 and 10; Robert E. Young, 705A Richmond, precincts 5, 6, and John Emery, 615 Ticonderoga, director at large.

Donald Cooper, newly elected President of the China Lake Community Council has been a resident of China Lake since he was in the eighth grade. He is a graduate of Burroughs High School, Bakersfield Junior College, and the NWC Apprentice Program in electronics. He is a veteran of four years in the U.S. Navy. He is married to the former Thelma Jean Ricker of Holtville, Calif. and is the father of three children.

Cooper resides at 34-A Vieweg Circle and represents Precincts 4 and 8, and is an electronics technician in Code 3012. He brings to his presidency great enthusiasm and a deep knowledge of the needs of our community especially in the youth program.

Donald Cooper wishes it known that he or any Council director may be contacted regarding community problems or for questions and suggestions that pertain to the community.

George A. Ness, newly elected Secretary of China Lake Community Council is a physicist in Weapons Development 1958.

He and his wife Catherine re- Booster. side at 511-B Saratoga, and he degree from the University of UCSB.

Despite the fact that Ness County of Kern. says he joined the Council to secure a wider audience for his stories, his real reason was that he feels every citizen should be involved in community activities.

At the last meeting of the Council it was decided unanimously to invite a Burroughs High School student (China Lake resident) to become a non - voting representative to the Council, with speaking privileges

The Council would like opinions from community residents on whether the Council should

continue to elect directors from specific precincts as is now the case, or go to an "atlarge" election.

Monday noon, July 22, Miss Debbie Peters was crowned Miss Ridgecrest - China Lake by Miss Marnie Brady (ex Miss Ridgecrest -China Lake) who is leaving the area. The luncheon was co-sponsored by the Council and the Ridgecrest Chamber of Commerce.

The next meeting of the Community Council will be on August 13 at 7:30 p.m. in the Community Center. These are open meetings and everyone is welcome.

Election in November

Mrs. Wardna Abernathy Chairman of the Election Committee is busy preparing for the coming election of Board members which will be held in November. "This is the time for all good citizens who are interested in being candidates for directorships to file," said Mrs. Abernathy. This can be done by calling Mrs. Abernathy at 75373 after work or by mailing your application for candidacy to PO Box 5443, China Lake.

Next week's report will have a complete comprehensive review on the status of the TV situation. Gabe Imer (Precincts Five and Six) Co-chairman with Gene Richardson (Ridgecrest Chamber of Commerce) of the TV Booster Fund Committee, stated that he hopes this reof NWC family since April port will answer the many community regarding the TV

The Community Council is the representative of pre- notes with pleasure that the cincts 1, 2 and 10. Ness has a many years of negotiating with Washington have resulted in San Francisco and has taken the sale of the 106 acres from courses from UCB, UCLA and Federal to State ownership with eventual transfer to the

PATRICK HENRY

"Is life so dear, or peace so sweet, as to be purchased at the price of chains and slavery? Forbid it, Almighty God! I know not what course others may take, but as for me, give me liberty, or give me death!" Speech in Virginia Convention, St. John's Episcopal Church, Richmond, Virginia (March 23, 1775)

Buy U.S. Savings Bonds, new Freedom Shares

Medical Facility Redesignated As NWC Dispensary - Doctors Report



NEW DOCTORS AT NWC DISPENSARY -New officers assigned to the dispensary were photographed as they were getting acquainted with each other and the Center. All here on their first military as-

Effective July 1, 1968 the Chief of Naval Operations reclassified U.S. Navy medical facilities throughout the world. The designation "Station Hospital" has been abolished within the naval establishment. Some station hospitals were redesignated as Naval Hospitals and others as Dispensaries. The NWC medical facility has been renamed the Naval Weapons Center Dispensary.

Bureau of Medicine and Surgery authorities indicate no changes in mission or services (Precincts Four and Eight), are planned for those facilities redesignated as dispensaries.

> The NWC Dispensary will continue to provide authorized medical care to eligible patients. Cases beyond the authorized services will be referred to other medical facilities or to civilian facilities under the provisions of the Uniform Services Health Benefits Program (formerly called Medicare).

> Some of the criteria for Naval Hospitals are as follows: Naval Hospitals must serve a minimum eligible population of 10.000. Also at least 75 percent of the active duty military population served must not be attached to the command to

(Continued on Page 7)

Space Navigation Film Scheduled At Astro Society

The China Lake Astronomical Society will hold its monthly meeting at 7:30 p.m., Monday, August 5, at the clubhouse, 1401 McIntire Street, China Lake.

During the meeting a color movie entitled "Space Navigation" will be shown. The movie depicts the problems of navigation in space, the navigational devices and techniques designed for lunar landings and the developments that will enable man to land on the planet within an accuracy of 10 miles.

The general public is invited to attend the meeting. Additional information may be obtained by calling Carl Stockman, Ridgecrest, 375-7671.

signment, they are: seated left to right, Lt. Isamu Kawabori, Lt. James Warson, Lt. Alan Fogelman, and Lt. Francis McEvov: standing are Lt. William East, and the Medical Administrative Officer, Lt. Jack Lewis.



NEW SENIOR MEDICAL OFFICER AT DISPENSARY -Cdr. Gerard W. Jauchler, MC, USN, is the new Senior Medical Officer at the NWC Dispensary. A selectee for Captain, Dr. Jauchler comes to NWC from the Naval Hospital at Pensacola, Florida. He is a fellow of the American College of Obstetricians/Gynecologists.

Laser Gyroscope Tests Successful

(Continued from Page 1)

beam frequencies, and, when Terrier missile launcher, they are combined, the differ- which was controlled through ence between the frequencies the NWC - developed digitalcreates a series of bright and analog servo system by a digidark lines which are detected tal computer, using inputs by the photocells, whose elec- from the laser gyro. trical outputs are in binary As the ship pitched, rolled, equipment. In this way, each sured the movements, and the gyro reports the exact position computer directed the launchof the ship to the computer, er to compensate for the movecontrol solution and signal the smokestack on shore. The reproper aim-point commands to sulting pictures verified the the launcher's servo controls.

The laser gyroscope offers many advantages over commonly used mechanical types. It can be operational within minutes, it is easier to operate and has better resolution than do most existing gyros, and it produces a digital output compatible with the digital computers that will soon be used in the Fleet. In addition, Brown estimates that its cost will be only about one - quarter that of comparable gyros.

to monitor test events. The ity of this approach.

lengths cause changes in the cameras were bolted to a Mk-5

form compatible with digital and yawed, the laser gyro meawhich then uses this informa- ment, keeping the cameras tion to calculate the weapon pointed at the target - a reliability, effectiveness, and feasibility of the new device for use in this application.

When the laser gyroscope was first delivered to NWC in 1966, it was more of an experimental device than an operational weapon system component. Its arrival was heralded in the Rocketeer of September 16, 1966, at which time, E. E. Curry, then project engineer, said the gyro was somewhere between the research and development stages. Since that time, it has gone through va-In the recently conducted rious phases of testing and tests, a TV camera and a mo- de - bugging, and the recent tion-picture camera were used tests demonstrated the feasibilPage Four

ROCKETEER

Friday, August 2, 1968

Annual NWC Luau is Polynesian Delight Happy Throng Has A Wonderful Time Once again, as it has in the past, the luau on the Lanai at the Officers' Club last Friday, proved to be a Polynesian de-light. The Hawaiian music of Max Reid's Coral Islander g r o up and native dances by beauti-ful barefoot girls created a most authentic South Sea is-land atmosphere. A mouth watering menu fea-tured fresh pineapple, assort-ed fresh fruits, rice with coco-nut, butterfly shrimp, chicken and fried fish. LITTER BUD and fried fish. From all reports the event was an outstanding success. Some of the luau guests even learned to hula — so they say. Over 370 people were on hand to enjoy the fabulous Ha-waiian cuisine, floor show and dancing dancing.



Friday, August 2, 1968

Page Five



















Photography by PH2 Kenneth G. Stephens