Page Eight

Confab on UN Set by AAUW For Saturday

A conference entitled "Can We Do Without the United Nations?" will be held on Saturday, Nov. 4, beginning at 9 a.m. in the multi-use room at Burroughs High School.

Sponsored by the China Lake branch of the American Association of University Women and by the Southern California Council of the United Nations Association of the USA, the conference is free, and open to all interested persons.

First topic to be covered will be the structure of the United Nations, followed by a discussion of the world organization's specialized agencies and a movie on the UN "Freedom from Hunger" campaign.

The seminars will continue, after a short mid - morning break for coffee, with an exploration of the UN's function as a peace keeping organization, and discussion on the impact of the UN human rights conventions. A question and answer session will complete the morning's workshop, which is scheduled to adjourn at 12:15 p.m. for a no-host luncheon at the Center Restaurant.

Speakers for the conference will include Dr. Carl Q. Cristol, professor of international University of Southern Califorinstructor at the Desert Divi- dition sion of Bakersfield College.

Women Marines were established in 1942 as part of the Marine Corps Reserve and were given permanent military status in 1948.

One advantage of poverty is that you can use your old junk instead of having to put it in the attic.

CROSSWORD PUZZLE

Maturango Museum's No-vember field trip will be a gui-\$1 a year. ded tour through Kern County Museum and Pioneer Village in Bakersfield, as guests of Director, Richard Bailey, Sunday morning. The afternoon tour will include a circuit of historic spots in the Bakersfield area under Bailey's guidance.

A long time student of Kern County lore, Bailey has given the founding group of the local museum assistance and advice in implementing its purpose to "preserve and share together" the "Giant Book of Knowledge" which is the eastern desert portion of the county.

Since Maturango's dedication on December 1, 1942, Bailey has counselled and loaned tangible materials to the Visitors Center. When he addressed the annual meeting of all members in January, he extended an invitation to visit the parent museum

Royal Gould, field-trip chairman, arranged to meet at the Kern County Museum parking lot at 9 a.m. Sunday. Residents of Ridgecrest and China Lake should plan at least two hours to reach Bakersfield traveling on State Highway 58. Once in town, motorists should stay on 58 as far as Chester Ave., then law and political science at the turn right (north) for about a mile on Chester to the internia, Mrs. Edward C. Powell, section with 36th St., where the staff assistant for the World museum is located. Gould sug-Law Fund, and Donald Rosen- gested packing a picnic lunch, berg, history and social science in the approved Maturango tra-

> Reservations are not necessary. Gould and other trustees will be at the rendezvous point early to accept dues. Renewals are also welcome. New memberships and reinstatements paid carry all privileges for the remainder of this year and for all 1968. Family memberships are \$10; active (individual) memberships, \$5; and stu-

> > Answer to Previous Puzzle

FRIDAY "EYE OF THE DEVIL" (90 Min.) Deborah Kerr, David Niven 7:00 P.M. (Mystery/Drama) Chilling terror results from a strange French cult's belief that the local vineyards may be saved by sacrificing the Marquis who owns the town-The weird ritual and hooded men spell the Eye of the Devil! (Adult, Very

Mature Youth.) Shorts: "Cockadoodle Dog" (7 Min.) "Alpine Glory" (10 Min.)

SATURDAY NOVEMBER 4 -MATINEE--"ZEBRA IN THE KITCHEN" (93 Min.)

Jay North 1:00 P.M.

Shorts: "Little Schoolmouse" (7 Min.)

-EVENING-

"IT" (95 Min.) Roddy McDowall, Jill Haworth 7:00 P.M.

the holder of a secret means to make it commit murder, and you've got spine-chill-

ing murder. (Take someone with you so you won't get too scared!) (Adult, Very

THE PERILS OF PAULINE" (99 Min.)

Pat Boone, Pamela Auston, Terry Thomas 7:00 P.M.

(Comedy) Pretty Pamela (Dodge want

YOU) Austin and Pat play grown-up orph-ans with he, the richest man in the world,

and she a victim of a series of howling

perils. Cheer the hero-hiss the villain. This is a real dilly! (Adult, Youth, Children.)

Short: "Truant Student" (7 Min.)

TUESDAY-WEDNESDAY NOVEMBER 7-8

Frank Sinatro, Peter Voughn, Nodio Gray

7:00 P.M.

squeeze a former OSS agent into a current

who has valuable data. It's a suspenseful

Short: "Spy Swatter" (7 Min.)

THURSDAY-FRIDAY NOVEMBER 9-10 "THE HELLBENDERS" (92 Min.)

Joseph Cotten, Norma Bengell 7:00 P.M.

a corpse-crammed with millions in cash! It's cross and doublecross as these desper-

ate bandits attempt to reach their ranch with the loot. (Adult, Mature Youth.)

Shorts: "Bowser Bagger" (7 Min.) "Breezing Through Bavaria" (9 Min.)

(Western) They're hell-bent on the maddest plot ever schemed! A coffin without

account that is documentary in style. In-

trigue! (Adult.)

plot concerning a Russia-bound defector

(Spy/Drama) British Intelligence tries to

'THE NAKED RUNNER" (104 Min.)

(Horror) Take an unbalanced museum as-tant, an ugly ancient statue that obeys

eturn of Captain Marvel" No. 8 (17 Min.)

3-Devoured 4-Satiate 5-Puff up 6-Senior (abbr.) 7-French article ACROSS 1-Plague 6-Skid 11-Pertaining to the mind 12-Sharp reply 8-Negrito 9-Girl's name 10-Rubber on 14-Bone pencil 11-Damp 13-Former Russian 15-Greenland settlement 17-Macaws 18-Possessive pronoun 20-Russian rulers 16-Male deer 19-Burn with hot water
21-Bucket
22-Chemical stockade 23-Man's name 52-Organ of 25-Crown hearing 54-Rocky hill 24-Religious group 57-Symbol fo 28-Teutonic deity 32-Roman official 34-Chimney carbon 36-Brag nickel surreptitiously 47-Exact 49-Head of 29-Characteristic 58-Symbol for 31-Snickers 33-Country of Asia 37-All Catholic Church 60-Exists 35-Grant use of 36-Part of house 39-Showers 42-Preposition 43-Reserved 45-Plumlike fruit 46-Unit of Siames currency 48-Bend 50-Vast age 51-Father 53-Disorderly behavior 55-Clerical degree (abbr.) 56-One who shirks his duty 59-Decays 61-Weird 62-Brief DOWN 1-Canopy over bed 2.Printer's measure listr, by United Feature Syndicate, Inc. 29

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Field Trips During November

Two other activities for November include: Thursday, November 9, at 8 p.m. at the Weapon Exhibit Center, John C. Borneman, Condor Warden for the National Audubon Society, presenting an illustrated lecture on "The California Condor Past, Present, and Future." The program is free and open to the public. The museum will provide gate passes for off-staon visitors.

Saturday, November 18, the fall Petroglyph Tour, headed by K. H. Robinson, museum director. Special guests will be the Kern - Antelope Historical Society. Anyone who files with the security office by calling the museum, Ext. 723683 before noon Friday, November 17, is welcome. Meeting time is 9:30 a.m. in the museum parking

Traffic Court

Effective Tuesday, Octo-ber 31, and each Tuesday thereafter, NWC Traffic Court will convene at 5 p.m. in Room B of the Community Center. The new time will create less interference with job responsi-bilities and school attendance.

SHOWBOAT

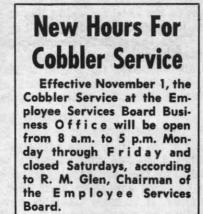
NOVEMBER

Meteorite Crater Is Meeting Topic Of Astronomers

A terrestrial meteoritic impact crater and possibly associated tektites will be the subject of the program at the Monday, November 6, meeting of the China Lake Astronomical Society, to be held at 7:30 p.m. at the clubhouse at 401 McIntire

Lee Humiston of Research Department will discuss material he presented in a paper to the 30th Annual Meeting of the Meteorical Society held at the Ames Research Center, Moffet Field, on October 25-27. The paper was entitled "Bass Strait Between Australia and Tasmania Proposed as a Cometary Impact Site."

All interested persons are invited to attend.



New Handbook Reviewed

LT. PAUL M. KORUGA has

reported to the NWC to be

Liaison Officer for Code 30's

Special Operations Br., De-

velopment Div. 7. He and his

wife Chesterine come to Chi

na Lake from Coronado,

where he served as Repair

Maintenance Officer for Boat

Support Unit One at the Nav-

al Amphibious Base. Lt. Ko-

ruga is a native of Duluth,

and entered the Navy as a

Seaman Apprentice in Sep-

tember, 1945. Among his

decorations are the Navy

Commendation Medal and

the Asiatic Pacific, National

Defense, Expeditionary Force

and Viet Nam Service and

Defense Medals. He devotes

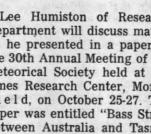
spare hours to his hobby of

numismatics.



SECRETARIAL HANDBOOK REVIEWED - Recently de veloped by the Employee Development Division at Naval Weapons Center, the new Secretarial Handbook is getting a close review by, standing, (I-r), June Brown, Marcia Clark, and Pat Danley; sitting, Alice Day, (I), and Hazel Campbell. It is the first time in the history of the Center that a handbook of this type has been developed for use by clerical and secretarial employees. The book includes everything from A-Z in clerical procedures currently in practice at the Center. Dan Butler was instrumental in getting the basic idea started. Pat Gallup was responsible for assembling the handbook.

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Buford A. Foreman of NAF Chosen 'Bluejacket of Year'



Vol. XXII, No. 44

Naval Weapons Center, China Lake, California Fri., Nov. 3, 1967

PR-1 Foreman Presented Vacation, **Plaque, Cash by IWV Navy League**

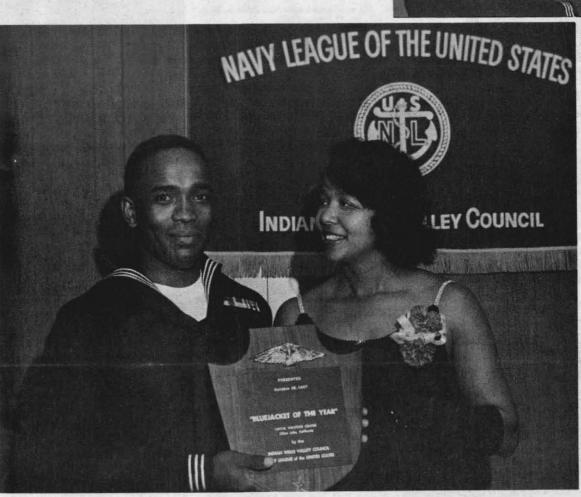
The U.S. Navy's 192nd birthday celebration at C h i n a Lake was climaxed at the local Navy League's Awards Banquet last Saturday when PR-1 Buford A. Foreman of NAF received honors as "Bluejacket of the Year" for 1967.

Navy League National Director Milford C. Carlson and Capt. M. R. Etheridge, NWC Commander, jointly announced the year's highest enlisted award after the 7:30 dinner at The Hideaway restaurant, and presented him with a plaque from the League.

Capt. Etheridge noted that the Navy's "old petty officers" used to be considered its main strength, but that now it's the "young petty officers" that are the backbone of the Navy. He observed that half of the crew aboard his previous command, the USS Wasp, were under 21 years of age.

Bob Balcom, president of the Indian Wells Valley Council of the Navy League, presented Buford Foreman with a \$600 cash award. Ralph Drahos, Avis Rent-a-Car licensee for Ridgecrest, gave him the keys to a new car for a vacation trip for him and his wife.

Foreman and his wife Jo will be guests of the Sahara Hotel (Continued on Page 3)



PROUD BLUEJACKET, PROUDER WIFE-PR-1 Buford Foreman displays the Navy League plaque presented him as he was announced "Bluejacket of the Year" for 1967

at the IWV Navy League awards banquet last Saturday evening. His wife Jo radiates her pride as she joins him at the presentation ceremony.



Edward W. Price, Head of the Aerothermochemistry Divi-combustion, Price is no strang- Advisory Board sion. Research Department at er to awards for his outstand Naval Weapons Center, has ing contributions in his partic- Meeting Here For been granted a one - year leave ular field of endeavor. Last Center next Wednesday for of the coveted AIAA Research Two-Day Session of absence and will depart the January, he was the recipient Georgia Institute of Technol- Award. The award, consisting will be Professor of Jet Pro- ed by Douglas Aircraft, a pulsion

by the college to give a seminar on "Combustion and Combustion Instability." So impressed with Price's presentation, the college asked him if he would consider a position with the faculty of the school.

Realizing this was a "Golden Opportunity" to expand his professional knowledge while then he has been recognized ence to college students, Price accepted the offer, and as professor, will be able to assist in expanding the college's space program studies.

An international expert in ogy, Atlanta, Ga., where he of a \$2,500 honorarium donatplaque and certificate of appre-Last May, Price was asked ciation was presented to Price by the American Institute of Aeronautics and Astronautics.

Price was employed in the Navy's rocket program at Cal Tech for two and one-half years prior to entering the Navy in 1944. He was assigned to NWC as an apprentice seaman in October, 1944. Since Thompson Awards.

In 1966 he was elected to a three-year term as Technical (Continued on Page 3)

AVIS HONORS - PR-1 Bu ford Foreman receives a special golden plaque from Ralph Drahos, Avis Rent-a-Car representative for Ridgecrest. Avis also is providing a new Plymouth for Buford and Jo Foreman for their traveling vacation.

ELLS VALLEY COUNC

Transportation, **Plaque Presented By Avis Official**

A new participant entered the "Bluejacket of the Year" award activities this year, as Ralph Drahos, Avis Rent-a-Car franchise representative for Ridgecrest, presented PR-1 Buford A. Foreman with the keys to a new Plymouth for his forthcoming vacation, at the Navy League awards banquet last Saturday evening.

In addition to the Navy League plaque that went with the NAF bluejacket's honors, Drahos presented a gold Avis "Community Service Plaque." The car will carry Foreman, his wife Jo, and their three small children on a traveling vacation to Las Vegas, the Grand Canyon and Death Valley.

The regular fall meeting of the Naval Weapons Center Advisory Board began yesterday and continues through today

Rear Admiral J. P. Sager, USN, Vice Commander, Naval Air Systems Command, and Dr. Gerald W. Johnson, Director of Navy Laboratories, are attending the meeting as guests.

Rear Admiral S. E. Burroughs, Jr., USN (Ret.), Mr. B. F. Coggan, Mr. R. C. Fuller, imparting first - hand experi- by other honors including the and Mr. Martin Goland begin Ebell Scholar and L.T.E. their terms as members of the Board at this meeting. The meeting also marks the retirement from the Board of Dr. (Continued on Page 4)



PREPARATION FOR NEW ROLE - Edward W. Price, Head of the Aerothermochemistry Division, Research Department at Naval Weapons Center, reviews one of his pet projects, a test record on an experimentation ignition of solid propellants, prior to his departure from the Center.

U.S. NAVY - 1967 - MARK OF A MAN

Page Four

ROCKETEER

Friday, November 3, 1967



TOO HOT TO HANDLE-Hot flowing solder is an item of real concern to A. G. Ogden, (pointing), Fire Chief of the Marine Corps Air Station, El Toro, during a tour of the laboratory. F. C. Braugh, (I), Engineering Department, explains the method used in circuit board soldering. W. B. Clayton, (r), Fire Chief of the Marine Corps Base, Camp Pendleton.

Pins Awarded For 20 Years Service



20-YEAR AWARDS - Dr. G. W. Leonard, head of Propulsion Development Dept. (top, right), presented pins for 20 years' service with the Federal government and at China Lake last week. Honored for their service were (top, I-r) Edward Kuletz (Fed), Clar-

ence Weinland (Fed, NWC), Joe Carter (NWC), Ira Mahoney (Fed), and (front, I-r) Felix Martinez (NWC), Thomas Bennett (NWC), Trudig Holladay (Fed, NWC), Americo Dassat (NWC) and Fred Santangelo (NWC). Employees were honored for service.

the opening move.

group. Corona Laboratories has no formal club but there are five who are helping as consultants so far. Stan Drummond, Code 201, is acting in the spokesman capacity for Corona.

op's 3rd.



Motorboat Exams Completed by CGA

certification.

Lakers Can Help With Sweeping Job

Fire Chief's Take Day Off For Meet At Corona Labs

Firemen tabbed the three-day conference held at Corona Laboratories a fine meeting, it was reported by Chief J. L. Rabourn, host for the Eleventh Naval District event.

Over 100 Fire Chiefs from Naval activities, prevention personnel, and representatives from more than a dozen cities in the District attended various sessions.

Four representatives from the national Capitol all made major speeches during the conference. L. A. Sims, Field Management Division, Naval Air Systems Command; L. L. Penrice, also of the Air Systems Command; H. T. Anderson of the Naval Facilities Engineering Command, and L. Duhrkoop, Fire Protection Coordinator for the Chief of Naval Material, were the Washington speakers. L. M. Green, District Fire Marshall, San Diego, presided.

In addition to the business sessions, the firemen went on a tour of the Naval Weapons Center Corona Laboratories. All meetings were held in the Norconian Club on the Laboratory grounds.

Corona Displays Weapons Exhibit **At AIAA Meeting**

An exhibit by the Naval Weapons Center was on display at the American Institute of Aeronautics and Astronautics (AIAA) Fourth Annual Meeting at the new convention center in Anaheim.

The exhibit featured missile weaponry with the Corona Laboratories section demonstrating solar flare propagation and its effects on very low frequency communications.

China Lake's half of the NWC exhibit dealt with missile guidance systems, one of which was displayed in a Sidewinder air-to-air missile.

The Corona section of the display was constructed by the Illustration Branch and was manned by Joe Burge, technical editor.

Vehicle Run To Pasadena The Department of Public

Works at China Lake is providing a Navy vehicle run from NWC to Naval Undersea Warfare Center in Pasadena during the normal, five-day work week. The daily schedule follows:

Depart Administration Building, China Lake, at 7:45 a.m.

Arrive NUWC, Pasadena, California, at 11 a.m. Depart NUWC, Pasadena,

California, at 12 Noon. Arrive Michelson Laboratory, China Lake, at 3:30

Passengers wanting to use this method of transportation to Pasadena are advised to make reservations with the Travel and Transportation Branch, (Code 8517), Ext. 71757, the day before the travel will actually take place so a passenger type vehicle may be provided for the run.

Class for Volunteers Planned by Red Cross

A new class for Red Cross Casework Volunteers is now

being formed. Casework Volunteers assist in the Office of the Field Di-Center. Those wishing to register please call Mrs. Robert Dillinger at 375-8101.

Advisory Board Meeting Here For Two-Day Session

(Continued from Page 1) Joseph E. Henderson, Dr. J. C. R. Licklider and Dr. James H. Wakelin, Jr.

Other Board members include Dr. Walter H. Brattain, Dr. Paul M. Fye, Dr. Frederick C. Lindvall, Mr. Edwin A. Link, Vice Admiral P. D. Stroop, USN (Ret.), and Dr. L. T. E. Thompson.

A reception honoring the members of the Advisory Board

country boast about the beauty of autumn leaves and their annual shower of color, desert dwellers find falling leaves an unsightly nuisance. For a better community, China Lakers are reminded of street sweeping schedules and a few simple ways to help make the weekly clean - up thorough. According to Public Works Department a dry street cleans up faster and better. And a street free of parked cars makes it possible for the sweeping machine to pick up leaves and windblown litter.

hart "B" on Wednesday; and borhoods. Desert Park (Wherry) on Tuesday. This new weekly schedule has been in effect since July 1. Tenants are urged to take note of the days their streets are cleaned so they can cooperate to make the job better.

To keep streets dry for sweepers, don't water lawns from noon of the preceeding day, says Public Works. Curbside parking makes it impossible for the rotary broom to Tenants are requested to park er.

Capehart "A" streets are in driveways or off-street on serviced each Monday; Cape- days scheduled for their neigh-

> Grass clippings, leaves or other rubbish should not be put in gutters where it can stop the flow of run-off water. Puddles along the streets stagnate and quickly develop unsightly slippery algae.

Parents are cautioned to keep an eye on youngsters when the sweeping machine is on their streets. Sidewalk bikes, trikes and other play equipment should not be left along clean up litter from gutters. curbs in the way of the sweep-

QUAIL SPRING proved to be a popular hunting a rea for many outdoorsmen on

gathered at NWC for opening during last year's opener. More ber 4 and 5, registration of day of the 1967 upland game- valley and Gambels quail were hunters will commence at 6:30 rector at the Naval Weapon bird season Saturday and Sun- shot on opening day than in a.m. at the Darwin Gate. Overday, said Assistant Public last year's entire season at night camping will be permit-Works Officer LCdr. John J. NWC -the count was 354. Ex- ted at Junction R an c h and at Farbarik who is chairman of tra dividends for alert hunters Bircham Springs. The final the Center's Conservation were 141 cottontail rabbits tak- hunt will be over the weekend Board. Security Department re- en during the two - day hunt. of November 11 and 12. ported 1,521 hunters registered. Cottontail count for last year's Altogether 1626 people in 582 opening weekend was 28. vehicles were guests of the of hunters who visited the Cen- came with c a m p e r s, trailers, ter on all three weekends of sports cars and station wagons. last year's public hunting sea- A few drivers had trouble at son by more than 300.

> Big surprise of opening day was the number of mountain quail bagged. The day's take of 548 fine big mountain quail nearly equalled the total of last season's three weekends. Chukar, as usual, eluded many hunters with their sit-still-and-findme wariness.

A record number of hunters more than 100 over the count tails, and jackrabbits. Novem-

Cars were seen from Los Anrough spots on the road between the Darwin Gate and Junction Ranch. But the traffic moved along to two campsites; one set up at Junction Ranch, the other at Bircham Springs. One observer remarked Junc- opening. Conservation Chairtion Ranch looked like a small city by mid-morning.

lic hunting offer additional op- our safety record unmarred Bag count for the popular portunity for NWC people and during the upcoming two weekwas held last night from 6:30 red-legged partridge over open- visitors to take valley and ends of outdoor activity on the to 8 p.m. at the Officers' Club. ing weekend amounted to 761, mountain quail, chukar, cotton- North Range.

With expectation of continued good weather and a fine hatch of all species of gamebirds, 1967 upland game hunting on the Center looks like a record smasher according to California Department of Fish and Game people and old hands at desert hunting.

The no - accident, no - injury record still holds. No reported hunting injuries or accidents occurred d u r i n g the season's man LCdr. Farbarik and Security Officer Lt. McMullen urge Two more weekends of pub- hunters and visitors to keep



opening weekend of upland game bird sea-

Navy for a weekend of hunting. geles, Orange, San Bernardino This exceeds the total number and Riverside counties. Hunters

son. Hunters are admiring good bags of Valley and Gambels quail shot in this vicinity, normally closed, on NWC range.

Hunters Record Big Day Bagging 548 Quail at NWC

While some parts of the

Friday, November 3, 1967

Corona Laboratories

Chess Combat Via Telephone Moves Still Underway

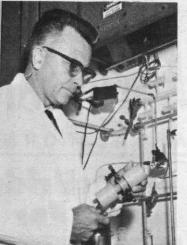
The White Knight rode off across the desert in search of the Black adversary in the first move of a telephone chess match between the China Lake and Corona Laboratories of the Naval Weapons Center.

Rules have been agreed upon. Corona won the coin toss, chose White, and made There is considerable interest

in the royal game at the China Lake installation where an organized Chess Club exists under the presidency of Marko Afendykiw. He has been selected as spokesman for their

This week, Coron a playing White, opened with N-KB-3 (White Knight to King Bishop's third square) and China Lake countered with Pawn to Queen's 4th square. Corona's second move was, Pawn to the Queen Bishop's 4th, answered by CL's Pawn to Queen Bish-

The opening move used by Corona was first recorded in chess history as having been made by a Spaniard, Lopez, in 1561, and is considered a non - committal opening, usually tending to produce a complex middle game.



DR. RICHARD E. PANZER Dr. R. E. Panzer **Presents Paper At Science Meet**

Another advance in scientific research was recorded recently when Dr. Richard E. Panzer presented a paper entitled "Evaluation of Cathode Matrices in Liquid Ammonia Cells," to the Electrochemical Society's Bi-Annual Meeting held in Chicago on October 15. Dr. Panzer has been working on various phases of electro-

chemistry in liquid ammonia since 1964. This latest presentation de-

scribes a new electrochemical technique for rapid evaluation of non - aqueous battery cell components w h e r e conditions closely duplicate the environment in a hardware cell.

His technique combines statistical methods with those of electrochemistry to provide a rapid screening of potentially useful cell materials.

ROCKETEER

Club Sponsors Party, Xmas Toy **Drive For Kids**

The Chapperal Club sponsored a Halloween Party last week for the children of the Indian Wells Valley. The party was held in the club.

The Halloween program began at 10 a.m. with cartoons, followed by a bus trip around the Naval Weapons Center. Returning to the club, the youngsters were treated to a show by Skeeter the Space Clown and his group.

Hinkle and Twinkle and Granny Goose will also assist Skeeter with the day's activities. Ice cream, cake and other goodies will be a highlight. for the children.

The Club is also sponsoring a donation drive for children at the Porterville State Hospital in Porterville, California.

People residing at China Lake are asked to donate now anything that youngsters could use in the way of educational toys, clothes and so forth. Items needing repair will gladly be accepted by members of the Chapperal Club. Members are prepared to repair any broken items in time for Christmas Day at the hospital.

A general breakdown of other things which can be put to use by the children are: athletic equipment; books and magazines; camping equipment; any musical items such as record players, sheet music, etc.; handicraft materials and other miscellaneous items that can be repaired.

The deadline for donation is December 20. For more exact information regarding the type of items to be accepted, phone ext. 72274, manager of the in attendance by the China club.



TRICK OR TREAT ANYONE?-All decked out in their best for Halloween "trick or treating," these children of the Indian Wells Valley were treated to a party sponsored by the NWC Chapperal Club. Featured on the program were Hinkle, Twinkle and Granny Goose along with Skeeter, The Space Clown. A Center tour was also provided.

Kids Get Holiday

Pupils of the China Lake School District get a holiday today. It is a day off for chilparticipating in a day of inservice training.

Today has been declared a pupil holiday by the China Lake Board of Trustees in order that the teachers might become involved in a day of professional training.

Plans for the day have been developed by a committee of teachers, headed by Mrs. Zoe Norman. The teachers are participating in various sections each devoted to a particular area of the curriculum. Each workshop section is under the leadership of a person recognized as an authority in that particular field.

Lunch will be served to those Lake Food Department

Dr. T. G. Traylor **Guest Speaker** dren only, as the teachers are For Monday Night

Dr. T. G. Traylor of the Department of Chemistry at the University of California, San Diego, will speak to the Mojave Section of the American Chemical Society on Monday, November 6 at the Trona Community Church.

Beginning at 8 p.m., Dr. Traylor will discuss "Mechanisms of Metallocene Reactions." A comparison of the electrophilic substitutions of metallocenes and of aromatic hydrocarbons such as benzene will be made. A theory for the reactivity of these materials will be suggested and the question of the participation of the iron "d" orbital in these reactions will be considered.



COAST GUARD AUXILIARY-Members of Flotilla 76 participated recently at Lake Isabella in written tests for Courtesy Motorboat Examiner Qualifications. Four of the six applicants from Flotilla 76 already have craft which are certified as Coast Guard Auxiliary facilities.

Flotillas 71, 74 and 76 met October 13-14 with Division VII and 11th District Coast Guard Auxiliary (GCA) officers at Lake Isabella for the completion of written tests on Courtesy Motorboat Examination. The two-day meeting also required the examination, under supervision of qualified examiners of at least three craft by each applicant for the examiner's

Members of Flotilla 76 participating in the CME tests were Earl Hart, Operations Officer; Gary Bird, Training Officer; Vance Holley, CME Officer; Art New, Auxiliarest; Robert McKnight, Public Relations Officer, and T. T. Hilborn, Vice Commodore.

Four of the six applicants fully adequate to serve the cal.

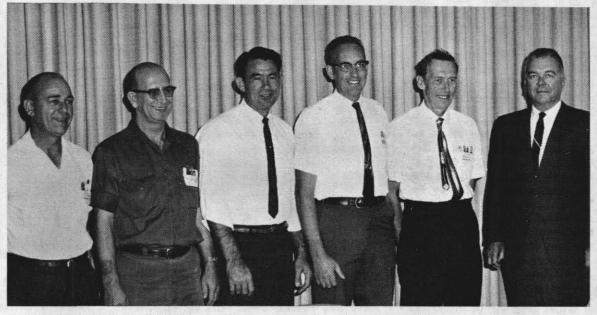
Auxiliary by the addition of equipment required to a s s i s t any boater in trouble on the water

Courtesy motorboat examination can be performed only at the request of the owner of the craft. While utterly devoid of police authority which resides with the Coast Guard, CGA examiners can point out to the boat owner conditions aboard his craft which can be cause for citation and fine by Coast Guard patrols who monitor both inland and open waters. The Coast Guard Auxiliary Examiner can install a decal on the windshield of the boatowner's craft which certifies that the boat was found with legal and proper safety equipment aboard. Normally, unless from Flotilla 76 already h a ve gross violation of regulation is craft which are certified as observed on the water, the CGA facilities — their boats Coast Guard will not board a have been inspected and found craft which carries a CME de-



FUTURE CENTER SECRETARIES? - Students from Burroughs High School Business guests of the Naval Weapons Center tour-

ter areas. Many of the young ladies may be potentially future secretaries or business Class spent Wednesday, October 18, as professionals after viewing modern business practices at this vast naval complex which employs former high school graduat



AWARDS FOR 20 YEARS - These five Engineering Dept. workers received their service pins for 20 years with the Federal Government recently from F. A. Chenault, Olsen.

department head (r). From left are Charles M. Wilsen, Samuel C. Brandt, Charles E. Fritchman, Clinton B. Hill and Harold F.

Page Five

ROCKETEER

Friday, November 3, 1967



Te apply for positions, contact Christine Irchand, Pasadona Personnel Department, Ionsian 276. A current SF-58 must be subitted when applying. Clerk Stenographer, GS-4, Ocean Technol-by Department, Ocean Engineering Divi-ion, Engineering Development B r a n c h, ode P2531 — Performs secretarial duties or technical personnel assigned to the

> Supervisory Operations Research Analyst, GS-13 or 14, Performance Modeling and Op-erations Analysis Division, DS56, Neval Un-dersea Warfare Center, San Diego Division – Responsibility for formulating and direct-ing operational and tactical study programs designed to evaluate the effectiveness of Sa-nar/Fire Control/Weapon Systems in the ocean environment. Heads team of special-lat in the application of existing analytical prediction models, or in the formulation of requirements for new prediction m o d e is. Summarizes results in suitable reports and presents to high level technical or manage-ment groups as required. ment groups as required.

Accounts Maintenance Clerk, (Typing), GS-4, Plans & Programs Staff, Budget Divi-sion, Code 111 — The incumbent is respon-sible for establishing and maintaining ledgers and records, preparing reports and graphs, and providing general cierical and typing assistance for Branch personnel. The incumbent selected for the position will be expected to assume a wider range of responsibilities upon demonstration of capabilities. Opportunity exists for advancement to higher grade.

Model Maker (Metal Components), WB-12, Ocean Technology Department, Ocean En-gineering Division, Experimental Operations Branch, Propulsion Laboratory Section, Code P2532 — Manufactures, machines, fits, assembles, modifies and repairs special parts and ordnance components for experi-mental research, development and testing of propulsion systems, prime movers test ye propulsion systems, prime movers, test ve-hicles, etc. involves all types of machine tool and bench operations, assembly a n d welding operations, using a wide variety of metals and alloys. Must work from draw-ings, sketches or verbal instructions and plan own work methods. Works closely with engineers, contributing practical knowledge to the solution of design problems.

Personnel Clerk (Typing), GS-4, Person-nel Department, Code P90 — Provides typfiling, and general clerical services to two or more Personnel Management Special-lats working in the fields of employment, classification, employee - management rela-tions, and employee development. Must have had one year of experience in personnel clerical work

> ESO At Large **Reserve Friday**, 15th Of December!

To Report NUWC News Call VIRGINIA E. LIBBY ixtension 638 - Code P1985

Lt. McBride Promoted, **Cited For SEA Action**

Chief of the U.S. Pacific Fleet awarded the Navy Achievement Medal to Lt. McBride, "for outstanding achievement in the superior performance of his duties during the construction of the Short Airfield for Tactical Support (SATS) Crosswind Runway at Chu Lai, Republic of Viet Nam, and during the rebuilding of the existing SATS expeditionary runway at Chu Lai." Lt. McBride was commended for "outstanding application of professional knowledge, initiative, ingenuity and superior managerial abilities, upholding the highest traditions of the United States Naval Service."

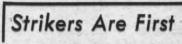
Center Mourns **Recent Deaths**

Friends and associates of Evelyn McDonald, Roman Curtis. and Carlos Bosecker, were saddened to hear of their recent deaths.

Mrs. McDonald passed away on October 25 at the Southern Nevada Memorial Hospital in Las Vegas, Nevada, where she had resided with her husband. Stan, and 11-year-old son, Mike, for the past month. She began her service at China Lake in 1946 and transferred to Pasadena in 1951. She retired in August this year. Services and interment were held in Indiana.

News of Curtis' death was received October 20. He had been with NUWC since July, 1948, when he was included in the blanket transfer from General Tire and Rubber Company to Civil Service. He is survived by his wife, Florence, a daughter, Stephanie, 22, and a son Brian,

Bosecker, employed at Morris Dam since January, 1966. died from camp stove asphyxiation on October 21, during a camping trip in Utah. He is survived by a son Christopher, 6, and daughter Debra, 4.



BY RAY HANSON

The Strikers have taken undisputed possession of first place in the NUWC bowling league with 20 wins and eight losses. Meanwhile, second place is snarled up in a three - way tie (17-11) between the Picolo Petes, the Tangle Foots, and Sam's Group. However, the league is only seven weeks old and the Strikers (Elayne Colson, Cindy and Al Lammens, Jerry Aragaki, and Lyle Emerick) will have to put together many more wins in a row to take a really commanding lead.

High scores for the seventh week of play are as follows: team series, H-and-M's, 2994; team game, Picolo Petes, 1043; men's series, Ward Herrick, 666; men's game, Arnold Voge, 238; women's series, Ruth Neff, 649; women's game, Nancy Quistorff, 228.



SHIPS FOR SIX-Ceremonies were held at NUWC, Long Beach, recently for the reenlistment of Fireman James R. Walte. Lt. J. V. Gay, Sea Operations Officer, administers the oath of enlistment to Waite.

C. E. Davis, Jr. and Wife Wintering In Alaska

Charles E. Davis, Jr., Arctic Sciences Division, NUWC - San Diego, and wife, Nancy, presently reside at Cape Prince of Wales Field Station, Wales, Alaska, where he will remain on duty for approximately 10 months to assist with yeararound experimental programs in Arctic research.

The station is unusual in that it is operated by a resident husband and wife team. Davis, a research chemist, and Nancy have been in residence at the station several times.

This oceanographic facility has been maintained on a continuing basis since 1951 as part of the research of the Arctic Sciences Division.

Gene L. Bloom was senior scientist in charge of the station. Bloom and family, wife Bonnie and son Mark, returned to San Diego area upon Davis' reporting to Wales.

The station is located on the Bering Strait, 110 air miles northwest of Nome, Alaska.

Various research programs and projects have been conducted at this station since 1951. It is presently the terminus of the telemetering link of the unattended oceanographic telemetering system installed on top of Fairway Rock, 16 miles from the station in the Bering Strait.

In addition to his other assignments, the resident scientist plans to conduct a study of ozone concentration in the arctic atmosphere. This study relates ozone concentration in essentially pure air to observed concentrations of ozone in urban areas.

Further studies of ozone concentration in storm frontal passages through the Cape Prince of Wales area will be undertaken in the future. Ion migration in sea ice is an additional study which Davis plans to undertake while at Wales.

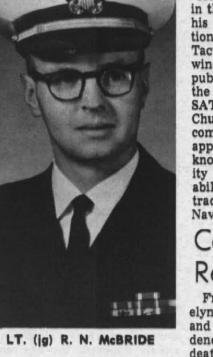


tion at Cape Prince of Wales, Wales, Alaska.



NAVAL PERSONNEL and Navy League President are on hand to hear the Official Navy Day Proclamation read by Vice-Mayor C. Bernard Cooper, in the Pasadena Board Room at City Hall. From left, Capt. G. H. Lowe, Commander, Naval Undersea Warfare Center; Richard A. Thommen, Presi-

dent, Pasadena Council, Navy League; Vice-Mayor Cooper; LCdr. Dan Larson, Commanding Officer, U.S. Navy and Marine Corps Reserve Training Center, and Chief Robert P. Paff, U.S. Navy Recruiting Office. October 27 was proclaimed official Navy Day in Pasadena.



Lt.(jg) Robert N. McBride ar-

rived here in June to assume

duties as NUWC, Pasadena,

Public Works Officer. Since re-

porting aboard, he has been

promoted to Lieutenant and

also received two citations for

outstanding achievements dur-

ing his Viet Nam tour of duty.

States Naval Mobile Construc-

tion Battalion Ten, Lt. McBride

received the Navy Unit Com-

mendation Ribbon. The citation

letter signed by former Secre-tary of the Navy, Paul H. Nitze, read in part, "For exception-

ally meritorious service in pro-

viding construction support to

Naval and Marine Corps unit in

the 1 Corps Area, Republic of

Viet Nam from May 7 to De-

cember 7, 1965, and from May

In the name of the Secretary

of the Navy, the Commander in

17 to December 2, 1966."

As a member of the United

THAT SUNNY, tropical background was exchanged for cold air and ice for Mr. and Mrs. Charles Davis, Jr., currently assigned to the Arctic Sciences Division's field staFriday, November 3, 1967

Bluejacket Of Year Awards Dinner

Foreman Of NAF Takes Bluejacket Honors For Year

(Continued from Page 1) in Las Vegas for three days, then tour the Grand Canyon for three days. This will be followed by a three-day stay at the Furnace Creek Inn at Death Valley. The tour and guest arrangements were made through the courtesy of the Las Vegas Navy League.

Ridgecrest industrial sponsors contributing to the Council's cash award for the "Bluejacket of the Year" were Gordon M. Genge Co., Arrowsmith Tool and Mfg. Co., Associated Aero Science Laboratories, Inc. Texas Instruments, Inc., North American Rockwell, McDonald Douglas Corp., and Kern Trophies.

Foreman was chosen from among the seven "Bluejackets of the Month" still on duty at the Naval Weapons Center. The selection was made by a three-man panel composed of Cdr. Bryson Van Gundy, NAF operations officer; Cdr. Donald L. Johnson, VX-5 maintenance officer, and Lt. George S. Harris of the Naval Weapons Center Hospital.

"Bluejackets of the Month" and their wives present as guests of the Council for the awards ceremonies were AO1 Jackie D. Witt, AK2 Neil H. Robertson, AO1 Ernest Tigue, ADJ2 Arthur L. Hanson, and ABH1 William Harms.

"Bluejacket of the Year" Foreman came to China Lake in February, 1966, with his wife, Jo, and their three children, Ingrid, 9, Valarie, 8 and Vincent, 5. During his months here, Foreman has accumulated two semester hours of credit in English and life sciences in night classes at the Desert Division of Bakersfield College.

Assigned to the Naval Air Facility, Foreman is supervisor of the Aviators Equipment Division's Oxygen Regulator Repair Shop, and carries the collateral duty of Quality Control Inspector.

A career Navy man, Foreman participated in both the Lebanon and Formosa crises during his cruise aboard the aircraft carrier USS Essex.

Banquet guests in addition to the "Bluejackets of the Month" were Capt. and Mrs. Etheridge; Capt. and Mrs. Robert Williamson, II, NWC executive officer; Capt. Boyd Muncie, VX-5 commanding officer; Cdr. and Mrs. James D. Eton, NAF executive officer; Chaplain and Mrs. Paul Romantum, and Mr. and Mrs. LeRoy Jackson. Jackson, Kern County supervisor, served as master of ceremonies.

Navy Leaguers attending the function included Bakersfield City Councilman Walter F. Heisey and national Navy League director Lee Froman, present and past presidents respectively of the Bakersfield Navy League Council.

Blue Cross Ins. Agent To Visit Center Wed.

Norman R. Smith, Blue Cross - Blue Shield (Service Benefit Plan) representative from Bakersfield, will be aboard the Center on Wednesday, November 8, at the Community Center from 9 a.m. to 4 p.m. according to T. J. Haycock, Head, Employee-Management Relations.



DESCRIBING THE NEW NAVY - Capt. M. R. Etheridge, NWC Commander, tells guests at Navy League's awards banquet about backbone of the Navy — the "young petty

officers." Seated to his side are (I-r) Bob Balcom, IWV Navy League president; Leroy Jackson, Kern County Supervisor, and Mrs. Etheridge.



GATHERING IN RECOGNITION - Capt. M. R. Etheridge, NWC Commander, is joined by Navy League and civic leaders to recognize the accomplishments of The Center's "Bluejacket of the Year," PR-1 Buford Foreman, holding his plaque from the League. Civilians (I-r) are Bakersfield city council-man Walter F. Heisey and national Navy League director Lee Froman (present and past presidents of the Bakersfield Navy League Council, respectively), and at right, Bob Balcom, IWV Council president, and Milford Carlson, past IWV Council president and a national director. PR-1 Foreman was selected Naval Weapons Center "Blue-jacket" for June 1967.



BANQUET OF HONOR - Navy and civilian notables from throughout the Indian Wells Valley and beyond gather at the Hideaway restaurant in Ridgecrest to honor NWC's

choice as the "Bluejacket of the Year," PR-1 Buford Foreman (center). The event climaxed the 1967 observance of Navy Day by the community.

Corona Laboratories **Artists Depict Scenic Beauty**

This year's sixth exhibit of paintings is now being shown in the cafeteria. The following interpretative critique is offered by members of the Art Committee:

A mountain scene in late summer is depicted in Angelo Natoli's watercolor. A limpid stream flowing into a tranquil pool, barren rocks, and parched clumps of grass - all lend to the sereness and soporiferousness of a mid - September afternoon in a mountain meadow

A painting in oil of Queen Anne's Cottage in the Arcadia Arboretum was done on location by Betty Durkee, wife of Bob Durkee (Code 231). A black swan gliding majestically on a lake, cocas plumosas, a solita-ry long - needled pine, and a cherry tree in full blossom all set against a verdure background - create the idyllic mode.

"View of Shelter Island" is the work of Lily M. Terry, wife of Joseph Terry (FMSAEG). Th color blue predominates in this waterfront scene at Mission Bay nar San Diego. The artist depicts a crowded small - boat moorage with its runabouts, power cruises, and numerous sailing craft. The work is in oil.

A new exhibit of paintings will be shown about November 1. Persons interested in presenting their art works should deposit them with the Illustration Branch in Bldg. 547. There is no charge for this service

Ed Price Departs For Georgia Tech (Continued from Page 1)

Director of the AIAA.

Early last January, he was elected to the high office of Vice - President (Technical) of the AIAA, a position he continues to hold.

In conjunction with his rigorous duties at NWC, and his work with AIAA, Price has managed to find spare time to devote to writing and having published in various journals, some 40 papers on rocket propulsion and propellant combustion including two definitive research papers on the mech-anism of solid propellant igni-

Shooting School Training Nov. 12

The VFW Ship 4084 Junior Rifle Club will sponsor a nocost school for marksmanship instructors, beginning 2:30 p.m. Sunday, November 12, at 421 Argus St., Ridgecrest.

The school will cover subjects needed for novice instructors to conduct classes and basic marksmanship concepts. Graduates will be eligible for certification as National R ifle Association Instructors.

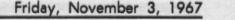
Ottow W. Schneider, NRA Training Counselor and Russell R. Van Devender, Jr., Certified Rifle Instructor, will be the chief instructor and staff member, respectively, in the course. Both have extensive experience in the competitive shooting sport, and are dedicated to passing on their knowledge of recreational shooting to others.

Page Two

PROMOTIONAL

OPPORTUNITIES

Present Center employees are en-couraged to apply for the positions listed below. Applications should be accompanied by an up-to-date Form 58. The fact that positions are advertised here does not preclude the use of other means to fill these vacancies.





The name of the game in professional sports during the past few years has been expansion. The number of professional football teams in the country has doubled during the past eight years. The major leagues have expanded to 10 teams, and within the next few years should go to 12.

screen shots.

STATION LIBRARY LISTS NEW BOOKS

Fairchild-The Moonflower Child.



Man is continually looking outside of himself for a purpose in life or a creed to live by. His search carries him to many places and is often futile. Some think that by using LSD they can find mystical and religious experiences. Others seek an epicurean philosophy - that is, they seek to fulfill their instinctive drives and desires as they occur. These are the "pleasure seekers" who seek pleasure as an end in itself.

In short, many are the gods that man has created or elected to serve. The Jewish and Christian faith has long supported the fact that there is but one true God. He is the Source of all Being. We tend to forget this at times. Wesley Northridge Haines has written a commentary on the other gods that we frequently have before us:

"MAN is my shepherd; I shall not want. He maketh me to lie down in submission to the power of dictators. He leadeth me into war every two decades. He restoreth my uniform. He prepareth training camps before me in the presence of mine enemies. His identification tags and his Croix de guerres, they comfort me. Surely psychiatrists and physiotherapists shall follow me all the days of my life, and I shall dwell in a veteran's hospital forever.

"SCIENCE is my shepherd; I shall not want. It maketh me to lie down on rubber-foam mattresses. It leadeth me beside hydroelectric waterways. It delivereth me of all neuroses. It leadeth me in paths of expediency for its name's sake. Yea, though I walk at long last at a ripe scientifically elongated old age of 100 through the valley of the shadow of death, I will fear no evil, the antihistamines are with me. And I shall dwell in the realm of electromagnetic fields forever.

"THE STATE is my shepherd; I shall not want. It maketh me to lie down at 65 on Social Security and Old Age Pension. It leadeth me beside the still waters of cradle to grave paternalism. Its bureaus and its agencies they comfort me. Surely the F.B.I. and the UnAmerican Activities Committee shall follow me all the days of my life, and I will dwell in a government built prefabricated house forever.

God's Word to Israel at Mt. Sinai is still applicable to us. Thou shalt have no other Gods before me.



FROM THE OTHER SIDE OF THE WORLD - German scientists spent a day at Naval Weapons Center visiting with their counterparts and touring the Center's facilities. From MagBonn, Germany are, (I-r), Dr. Han Bierman; Gunther Seifert; Klaus Grell; LtCol. H. Ebeling, and Lt. Engel King. Arriving from Crane, Indiana, the group lunched at the Officers' Club prior to departing for a tour of the Los An-geles area, including time off for a trip to Disneyland.

The Rocketeer Official Weekly Publication U.S. Naval Weapons Center China Lake, California

Capt. M. R. Etheridge, USN NWC Commander "J." Bibby Public Affairs Officer

Joan Raber News Bureau Frederick L. Richards Editor

Staff Writers Milt Sheely John R. McCabe Ed Ranck, Sports

Staff Photographers Williams, PH1 Gary D. Bird, H. Beard, PH3 Jerry Willey. DEADLINES:

News Stories......Tuesday, 4:30 p.m. Photographs...

The Rocketeer receives Armed Forces Press Service material. All are official U.S. Navy photos unless otherwise identified. Printed weekly with appropriated funds in compliance with NavExos P-35, revised July 1958. Office at Nimitz and Lauritsen.71354, 71655, 72082 Phones...

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

Roman Catholic (All Faith Chappi)— Holy Mass—7, 9:30 a.m., and 12:30 p.m. Sunday.

Daily Mass—11:30 a.m. in Biessed Sacra ment Chapel. Saturday, 8:30 a.m. Confessions-7 to 8:00 p.m. Saturday.

NWC Jewish Services (East Wing All Faith Chapel)—8 p.m. every first and third Friday.

Sabbath School-10 a.m. to noon, every first and third Saturday. Unitarian Fellowship – (Chapel Annex, King Ave.)–Sunday, 7:30 p.m.

Project Engineers, GS-9, 11, 12, Code 4031 — These positions are in the Tactical Air Weapons Branch, for design, test and eval-vation of Free Fall Cluster Bombs and components thereof. Duties include technical li-alson with other naval stations engaged in

cison with other navel stations engaged in component development and weapons sys-tem supporting functions and with contrac-tors performing weapons development and manufacture. Must have degree. File applications for above with J u n e Chipp, Bidg. 34, Rm. 26, Phone 72676. Truck Driver (Heavy) JD No. 163-3, Code 707 — Drives straight-in-line trucks of over 22,000 pounds gross vehicle weight ratings up to and including aross vehicle weight ratings up to and including gross vehicle weight ratings up to and including gross vehicle weight rat-ings of 32,000 pounds, or heavy duty pas-senger busses, either of the "body on chas-sis" or integral transit type, with a carrying capacity of twenty-five passengers or more, or operates special purpose vehicles.

File applications with Dora Childers, Cade 657, Rm. 32, Phone 71393. Clerk-Typist, 65-322-4, PD No. 545057, Cade 4513 - Performs secretarial and cler-ical duties for the Branch. Types techni-cal reports and correspondence. Sets up and maintains files for the Branch. The incum-bent will be required to have at least two vers of appropriate experience. Extransic Mechanic, WB-26014-12, \$3.65, \$3.50, \$3.95 per hour, Code 4564 - Re-pairs overhauls, removes, installs, calibrates, adjusts, and tests electronic instrument and electronic systems used in recording test results obtained from the many and various tion of warheads and other ordnance items.

File applications for above with Jan Bix-ler, Personnel, Code 656, Rm. 24, Phene 72723.

Ordnence Learner (Ammunition & Explo-sives), W8065011-05, (\$2,89-\$3.13 per hour), Code 255 — Duties: As a trainee performs simple and prepetitive manual and mechansimple and prepetitive manual and mechan-ical tasks in assembling, disassembling and loading ammunition, ammunition compon-ents and explosives. Training will also be provided in receiving, stowing and shipping of explosives. Qualifications: Applicants must pass the Helpers test. No experience

required. Stockman, WB-69007-06, Code 2593 — Receives, checks, stores, counts and assembles supplies of all kinds in accordance with established procedures and methods. Appli-cants must have had at least one year pro-gressively responsible experience in storage and warehousing operations.

File applications for the above with Vicki Mead, Bidg. 34, Rm. 28, Phone 72218. Computer System Analyst, G5-334-7 or 9, (1 Vacancy), Code 2811 — Major duties consist of design of systems for electronic proc-essing of information; analysis of data requirements and operating methods of the Supply Department; Code 25 liaison with Programmers and Machine Operators. Ap-plicants must have three years of general experience, one year of specialized experi-ence at the GS-7 level plus one year of spe-cific computer experiance at the GS-2 lavel cific computer experience at the GS-9 level. Editorial Assistant, GS-1087-05 or 06, (1 Vacancy), Code 7512 — Furnish editing assistance in the preparation of manuscripts for printing by letterpress, offset printing or photoduplication; proofreading of galley and page proof against original manuscripts; prepare copy for printing by mark-ing; verify references, footnotes and tabu-lar material, etc. Qualifications: For GS-5 level, requirements are one year of year-eral experience and two years of special-ized experience; for the GS-6 level, require-

ments are one year of general experience and two and a half years of specialized experience. Technical Writer-Editor, GS-1083-11, (1 Va-

cancy), Code 7511 - Writes and edits technical reports and manuals. A p p l i c a n t s should be familiar with the major technical areas engaged at NWC sufficiently to know the terminology and language used. Bache-

the terminology and language used. Bache-lor degree or higher preferred. File applications for the above with Car-ele Cadie, Bidg. 34, Rm. 25, Phone 71648. Mechanical Engineer, 05-836-12, PD Ne. 755039, Code 5542 – This position is locat-ed in the Mechanical Design Branch, Mech-anical Division, Engineering Department. The incumbent performs original mechani-cal design, redesign and modification of ex-listing hardware and equipment. He is re-sponsible for production and value engineer-ing in support of other Center organizations on e of I y prototype hardware being proon e a r l y prototype hardware being pro-duced by the Engineering Department shops or outside contractors. Qualifications: The incumbent should be a graduate Mechanical Engineer and will have a minimum of five years design experience or equivalent. File application for above with Loretta Estep, Bidg. 34, Rm. 34, Phone 71514.

Vacancy Exists

A vacancy presently exists as Delegate on the Community Council. Persons wishing to apply for the po-sition are asked to contact Hal Harney at NWC ext.



STUDENT ENGINEERS VISIT - Guillermo E. Gonzalez, (I), and Kenneth A. Flippin, senior students of Industria Engineering at California Polytechnic Institute at Pomona, and their instructor, Assistant Professor Leonard Myers, (r), get a firsthand view of the computer installation during a visit to Naval Weapons Center Corona Laboratories.

Accidental Poisoning Results In High Child Fatality Rate

most common' nonsurgical emergency in childhood. About a million children in the Unit- morning. ed States swallow poison and

Council.

What are some of the things children swallow: laundry bleach, charcoal lighter fluid tranquilizers, birth - control pills, iron pills, aspirin, (Aspirin causes about one - third of all poison fatalities in children), camphorated oil, lye. paint thinner, solvents, rat poison, nose drops, mothballs, ointments, and sleeping pills.

they can get to them while your doctor's advice.

Accidental poisoning is the mother or father are preoccupied with something else or sleeping such as on Sunday

What can we do: A high are treated each year, accord. shelf far out of reach of climbing to the National Safety ers, toddlers and creepers might solve the problem or a lock on the door of a supply cabinet might end worry.

If you suspect they have swallowed a poison: Get help fast. Check with your doctor as to how to handle the situation. There is a popular belief there is an antidote for most poisons. The experts say there is information about dangerous chemicals and drugs and a doctor can help with the proper When do they swallow poi- course of emergency treatson: When poisonous substanc- ment. Each poison requires a es are left or stored where different approach. Follow



COLONEL RISES TO MAJOR - Major James M. Kirivin, Air Force Liaison Officer, is congratulated on his recent promotion by Capt. M. R. Etheridge, NWC Commander, after the new major's wife Betty pinned on oak leaves. Maj. Kirivin also holds a "commission" as a Kentucky Colonel he received in Maysville, Ky., last June. He has flown a total of 169 missions over Viet Nam before coming to China Lake.

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restaurant or R. screat to hope NV. by the community.

Friday, November 3, 1967

THE LOCKER ROOM

EXPANSION

By ED RANCK

NEW HOOP LEAGUE

Once again there is a new basketball league, the ABA, and at this point in the season it seems that the infant league may have a genuine chance for survival. This summer professional soccer was introduced here in the colonies, and although the game didn't exactly mesmerize the American public, it didn't fare too badly - all things considered.

The latest, and perhaps the most ambitious venture into the expansion game, has been the introduction of a new six team division into the National Hockey League. The fact that the NHL expansion has brought big league hockey into the Southern California area for the first time probably doesn't send shivers of ecstasy down the spine of most Mojave Desert residents. However, on the off chance that there are a few hockey fans in the area, we would like to talk about the new NHL and the local expansion club, the Los Angeles Kings.

Two things have become apparent in the past few weeks since the opening of the hockey season. One, it seems that it is not necessary for a club to play together for several years in order to achieve a measure of respectability. Also, it appears that the age of the perennial patsy in the NHL, is over.

BOSTON BRUINS

Considering the latter point first, the Boston Bruins, doormats in the NHL for the past eight or nine seasons, have put together a genuine contender this year. At the present time the reason for their turnabout is unknown. It's possible that they may be drinking the same stuff that the Red Sox did this past summer. It is more plausible however, that the trades which brought to the Bruins such established players as Phil Esposito and Fred Stanfield, plus the added maturity of their younger players, like Bobby Orr and Gerry Cheevers, has had the effect of turning the Bruins into a good solid hockey club. No matter what the reason, the Bruins appear to be for real, and this season the established division, the Eastern, will have the best balance it has had in years.

The Los Angeles Kings are at this time leading the Western Division. They were picked by most hockey experts to finish last among the expansion clubs this year. The reason for this prophecy was that while the other new clubs went for the es-tablished NHL players in the expansion draft, the Kings went for the young players, and in the process filled their roster with minor league talent. Although the Kings may not have picked a winner, it seems that the theory wasn't as bad as many people had believed.

BACKCHECK VERSUS FORECHECK

Where the Kings will finish is of course unknown, but to those who have seen the Los Angeles club play, and can tell the difference between a backcheck and a forecheck, the Kings, because of their emphasis on youth, may have the makings of a hockey dynasty.

Should the Los Angeles club be able to play out the season with some degree of respectability, it is entirely possible that the nucleus of the club will be around for a long time. It is therefore fairly simple to conjure up visions of the Kings becoming a solid club in about three or four years, while the other new teams are trying to replace most of their present players,

many of whom will be on Social Security by that time. Despite their early success, which includes a win over the Chicago Blackhawks, the Kings are not a very good hockey team at the present time. Most people who observed the Blackhawk game recognized the fact that this was a case of a bad team, which was hot, defeating a good team, which was cold. They are playing disorganized hockey at this time, and it is unlikely that the Kings have scored a goal on purpose as yet, most of their scoring coming on tip-ins, rebounds and

TEAM OF THE FUTURE

They do have a few things going for them that indicates that they may be the team of the future in the NHL. They have speed and they hustle. They play good position hockey, which indicates that the club is going to mature as a unit in a relatively short time. The Kings will take a lot of lumps before this season is over. But if their early season showing is an indication, they might be the big team in the National Hockey League in just a few years.

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

Flynn-North to Yesterday.

Styron-Confessions of Nat Turner.

8 (19 19 19 19 19

Non-Fiction Alliluyeva-Twenty Letters to A Friend. Buckley-The Retirement Handbook. Dale-Modern Management

Methods. Engle-Escape. ROCKETEER

Vampires Douse Hawks Hopes For Championship Bid

The VX-5 Vampires put an end to the NAF Hawks championship hopes, and moved into a commanding lead in the China Lake Flag Football League title race Tuesday night, de-feating the Hawks 7-0. The Vampire defensive unit, led by lineman Bill Morris and halfback Gary Ellwanger made the difference in the ball game, keeping the Hawk offense contained throughout the ball game.

The Vampires struck swiftly the second time they had possession. Beginning at their own 23, they went 57 yards in five plays to score. Russ Draper passed to Gary Ellwanger for 25 yards, and a first down on the Hawk 32. Jim Johnson picked up 17 more on a sweep around left end. With third down and goal to go on the Hawk 10-yard line, Draper hit Jim Curran in the left corner for the touchdown. Johnson added the extra point on a sweep around the left side to make it 7-0.

The Hawks moved into Vampire territory three times after that but were unable to score. Hawk defensive back Mike Barnes made three interceptions to put NAF within scoring range in the second half, but the Vampire defense held each time the Hawks got close to scoring territory.

The Hawks had moved back into championship contention last Thursday night when they crushed the crippled Crab ball club, 38-6. Led by the passing of Roy Deland and the fine running of Larry Brown, plus some timely pass recep-tions by Bob Loft, the Hawks broke a 6-6 tie midway through the first period and moved to an 18-6 halftime lead.

The defending champions choked off the Crab offense in the second half and scored three more touchdowns to complete the rout.

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10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	W	4	T	PTS.	PA
VX-5 Vampires	8	1	1	123	33
Crabs	3	2	1	92	65
NAF Hawks	4	3	0	133	53
NWC	0	5	0	6	206

Hoop League

The China Lake Basketball League will begin league play Tuesday, No-vember 28, according to Athletic Director Ray Gier. Entries for the 1967-68 season must be made prior to 4:30 p.m., November 17. There will be a meeting of league coaches and officials at 1 p.m. November 20.

Beginning this season multiple entries from all military commands and civillan organizations will be accepted. All those desiring additional information concerning the basketbal league are requested to contact Gler at ext. 71334.

Hospitals need another recovery room - right next to for each item checked out, and the cashier.

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Women Golf Champions



DECORATIVE TROPHIES - The 1967 China Lake Women's Golf Champions display their hard-won trophies earned during the October 14, 15, and 16 golf playoffs at the Center. Back row, (I-r), Jay Mueller, First Flight Champion; Mary McDonald, Club Champion, and Edna Murbach, Second Flight Champion. Front, (I-r), are Mary Ann Castor, First Flight Runner-up; Ellen Russell, Championship Runner-up; Dora Mae Adams, Second Flight Runner-up, and Regina Hibbs, Consolation Flight Winner.

Premier League Ends Second Month

Only five games separated the top and bottom teams as the Premier League completed the second month of league action. Woodard Cosmetics moved back into third place Monday evening, rolling a team series of 2786, including

high game of 1013. Bob Kochman led all bowlers, hitting a 203-235-212 for a fine 650 series. Al Hebert took single game honors with 266. Other 600 series included Gordon Zurn Jr. with 215-235-171 for a 621; Bob Hooper with 600. Hooper rolled a 247 and 224 after a 129 opening game.

Other Premier highlights included Jim Peck's 214, Fred Dalpiaz with 214-204 and Rob Fuller at 213. Rounding out the last of 200 bowlers were Tom Zurn 203; Chuck Cutsinger, 200; Bill Mitchell, 201; Benny Whiteside, 203-202, and Earl Roby 208.

Maury Coleman rolled a 232 enroute to a 603 series to post high game in the Midway Men's Handicap League. Fred Dalpiaz hit 219-205 and finished with a 616 series. Don Tucker wasn't far behind the leaders rolling a 231-222 and 603 series.

Issue Moved **New Fees Set**

The camping equipment is-sue room has been moved by Special Services to its new location at 76 Bard, and hours have been set at 12:30 to 6 p.m.

The move was made to the Special Services office at the Reardon ball field last Monday to boost efficiency and convenience to China Lake camping enthusiasts, according to O. A. "Gabe" Imer, Special Services Director.

A rental fee will be charged a deposit will be refunded upon return of items. Imer One of the most irritating said this will help Special Serv-

In the Desert Handicap League, Dick Evert rolled high game with 233 and Rocky Brady had a high series of 586. Both bowlers are on the league's Ridgecrest Automotive team.

Pat Maddux led the way in the Women's Monday Night Scratch League. Pat rolled a 200 game and 532 series to top the league in both departments. Other 500 series included Charlotte DeMarco, 514; Dottie Duncan 511 and Royce Dowd with 503. Darlene Herbstreit had second high individual game with 199. Once again the Medical Arts team led the way in the China Lake Women's Handicap League. Medical Arts took team honors in the single game and series categories, rolling 978 and 2822. Royce Dowd rolled high individual game and series with 203-554 and Peggy Bell broke the 500 mark with 527.

In the Mixed Foursome, Ray Freascher led the men with 224-165-238 for a 627 series, while Lorraine Johnson was high for the girls with 152-158-170 and a 480. In the Thursday Afternoon Trio, Nell Davis and Wanda Magers each rolled Camping Duffle a 175 game to take single game honors. Nell topped all bowlers for the afternoon rolling a 475 series.

In Bantam League action Sally Seaholm topped the girls with a fine 156-405, while Cris Hooper picked up the 4-6 split. On Sunday, October 22, a match game between the Junior All-Star boys and a China Lake men's team was held at the China Lake Bowl. The juniors won the match 3 games out of 4. On October 29 the Junior girls defeated a local women's team 3-0. Both match games were rolled on a handicap basis.

Premier League S	Standings		
the strange of the second	W	L	
Tom's Place	15	9	
Mercury Movers	14	10	
Woodard Cosmetics	12	12	
Boyd's Auto Parts	11	13	
Starlite	10	14	
Foremost	10	14	

