(Continued from Page 2)

wooden articles and items of equipment Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Hand-

Gas Heating Equipment Mechanic Helper, WG-5, Code 70433- Duties: Assist journeyman Gas Heating Equipment Mechanics in the installation maintenance and repair of cook stoves, water heaters, space heaters, furthe trade. Qualification Requirements: Rating will be on the basis of the appropriate J Elements Standard in accordance with the CSC Handbook X-118C. This position is covered by a training program. Advancement potential: Gas Heating Equipment Mechanic perience Forms with Corine Scott, Code 657

Aircraft Metalsmith, JD No. 309, WG-38053 10, Code 18-This position is located in the Naval Air Facility. Duties consist of Fabrication and repair of aircraft sheetmeta structures and various component parts of aircraft, helicopters, and missiles, as needed for the repair of crash damage, modification changes, or overhaul and progressive aircraft rework. Manufactures, repairs, modifies, fabricates, and assembles aircraft parts and component. Qualification Requirements: Rating will be on the basis of the appropriate J-Elements Standard in accordance with the CSC Handbook X-118C.

File Applications and Supplemental Experience Forms with Mary Morrison, Code 657, Room 210, Phone 2032. Secretary (DMT) GS-318-5 (5503) PD No.

755113 AMI Engineering Departmentncumbent will be division secretary for the Chief Engineer's Office. Duties will include the following: (1) Composing and reviewing ence (responsible for the adequacy, procedure and format of all correspondence prepared in the division). (2) Receiving in oming calls and visitors to the division office (3) Setting up and maintaining files (4) Writing resumes of conferences (5) Obtaining and presenting information and other duties as Minimum Qualification Requirements: 21/2 years of general experience and 1/2 year of specialized experience Relevant Criteria: Incumbent must be a qualified typist and have the ability of adequately meeting new situations and getting

along well with people.
File applications with Dora Childers, Room

3535—This position is located in the Electronic Sytems Department, Electro-Optical Division Guidance and Control Branch. Duties will include analysis of the receiver and electronic signal processing of the AIM 7F guided missile and the application of the processed error signal to missile seeker tracking and airframe control. The work will consist of acquiring a thorough understanding of the design, design philosophy and operation of the electronic circuitry of the missile. This will be done by study of manuals, drawings, and specifications, travel to the prime contractors aboratory for study and orientation and laboratory tests. Minimum Qualification Requirements: As defined in CSC Handbook X118. Job Relevant Criteria and-or Selective Placement Criteria: Applicant should have a Bachelor's Degree, or equivalent in Electrical Engineering with some knowledge and experience in a feedback control systems and

Mechanical Engineer, GS-830-11 or 12, Code 3535—This position is located in the Electronic Systems Department, Electro-Optical Division, Guidance and Control Branch. Duties will include the design and analysis of gyroscopically stabilized platforms, precision mechanisms and other electro-mechanical target tracking. Work can include all phases of the design and development from original working models and the preparation of documentation for production. Minimum Qualification Requirements: As defined in CSC Handbook X118. Job Relevant Criteria and outside door entrances to and-or Selective Placement Criteria: Applicant should have a Bachelor's Degree, or experience in design of precision mechanisms

Prasolowicz, Bldg 34, Rm 206 ext 2577.

Glass Flame To Play Dance At EM Club

According to Gene Boyts, assistant manager of the Jolly Roger (EM Club), "The Glass Flame" will return by popular demand to play for an evening of dancing, Friday, Sept. 3, from 9:30 p.m. until 1:30 a.m.



AWAIT OPENING DAY-Start of the new school year will find 10 new teachers and a new school nurse on the job at Burroughs High. The new members of the high school staff are seated (I-r) Jane Baker, Martha Barrall, Mrs. Irene Spears

(from left) Terry Nagle, Michael Garrett, Alan Stephens, Dale Robison, Sidney Richison and James Currier. One new teacher, Jay Taylor, was

School Opens....

(Continued from Page 1) classes will begin at 8:30 a.m. on Tuesday, Sept. 7 and be dismissed at times ranging from 1:45 to 3 p.m. depending upon the grade and

Remodeled huts on the Murray and Groves School grounds will be used as temporary classrooms for students who might otherwise have attended Richmond Elementary School, where an extensive rennovation project is under way.

Completion of the remodeling work at Richmond School is expected in December, and workmen of the McKittrick Construction Co. of Bakersfield will then shift their attention to Vieweg School.

Prior to the start of classes on Tuesday, parents of China Lake kindergarten pupils will receive letters informing them where and Electronics Engineer, GS-855-11 or 12, code at what time their children are to report on the opening day of school.

> The schedule for youngsters enrolled in the district's junior primary classes calls for instruction to be offered from 8:30 to 1 p.m. for those assigned to Groves School, and from 8:30 a.m. to 12:45 p.m. for those who will be attending Pierce School.

> First, second and third graders assigned to Richmond, Groves, Vieweg and Pierce Schools will be in class from 8:30 a.m. to 1:45 p.m., while fourth and fifth grade classes at these same schools will be in session from 8:30 a.m. to either 2:45 or 3 p.m.

6th Graders Attend Murray All sixth grade students in the China Lake Elementary School District are assigned to Murray School, and will find their classrooms located in the southwest wing of the school. Lists showing student assignments to classes will be posted on hallway classes on opening day.

Classes for seventh and eighth some knowledge of feedback controls and graders at China Lake will be in session regularly from 8 a.m. to File application for the above with Sue 2:55 p.m., but on next Tuesday only will be operated on a minimum day schedule from 8 a.m. to noon.

Seventh and eighth graders at Murray School will be instructed to report to the Kelly Field bleachers for an assembly at 8 a.m. Tuesday and at that time will receive instructions covering the remainder of their minimum day schedule. On this day only, no lunch will be served for the district's seventh and eighth grade students.

Lunches Available Lunches will be available on the opening day of the new school year certificated personnel, and their "All members and their guests for all other students of the China assignments, are: are cordially invited to hear this Lake Elementary School District. Mrs. Judith Conroy, 1st grade,



THERE ARE THREE new full-time members of the teaching staff this fall at the Desert Campus of Bakersfield College. The new instructors are Frank Dickey (seated at left), who will teach philosophy, psychology and English classes; Janet Westbrook, an instructor in biology, health education and first aid, and Bob Rafel (standing) coordinator of continuing education and summer

With transfer of responsibility to

District for the expanded special

education program that is now

being offered, the following in-

structors in this field also have

been added to the district's faculty

thopedically handicapped, Mrs.

Frances Morgan, aphasic, and

Mrs. Doris Mott, blind child in

special education and

educationally handicapped classes

Other special education per-

sonnel also employed now by the

China Lake School District are

Mrs. Joan Sorbo and Mrs. Patricia

LaBerge, speech therapists, and

Dave Seppich, district psychol-

at Murray School.

sold each morning between 8 and Connie Hall, 3rd grade, and Mrs. THURS&FRI 8:30. Prices to be charged are: 40 Mary Eisel, junior primary-all at cents for the Type A lunch for Groves School; Mrs. Susan Stull, Richmond, Groves, Vieweg and 6th grade, Mrs. Gwen Campbell, Pierce School students, and 45 history, English and typing, and cents for Murray School sixth, Miss Tina Krochak, French, seventh and eighth graders. For English and art-all at Murray milk only, there will be a charge of School. 7 cents for half pint cartons that will be available to youngsters in the China Lake Elementary School the kindergarten through eighth

This year, students in grades one through five will have the option of purchasing individual tickets that will be good for 10 servings of either meals or milk. The price of meal cards good for 10 meals will be \$4, while milk cards exchangeable for 10 cartons of milk

Neither meal tickets nor milk cards will be sold to Murray School sixth, seventh and eighth graders, however. Instead, cash will be collected each noon in the serving line; as has been the practice in

Again this year, the China Lake School District will continue the program of providing free lunches for all needy pupils who qualify for such aid. Parents interested in learning more about this assistance should contact the principal of the school which their child attends and ask for ap-

New Faculty Members

Fifteen staff members new to the China Lake Elementary School District are on the 1971-72 school year faculty roster. The new

great group," Boyts commented. Meal tickets and milk cards will be Mrs. Marilee Haire, 2nd grade,

The objective of the ratings is to infor-

arents about the suitability of mov ntent for viewing by their children. (G) - ALL AGES ADMITTED

(GP) - ALL AGES ADMITTED Parental Guidance Suggester

ing Parent or Adult Guardian

"RED SKY AT MORNING" (113 Min)

Richard Thomas, Catherine Burns, Desi Arnaz, Jr.

(Drama) Teenager and his ineffectua nother move into a small New Mexico town where his adventures include a young Mexical boy and a gutsy young bobbysoxer. Drama

-MATINEE-"LONG JOHN SILVER RETURNS TO TREASURE ISLAND" (102 Min) "Fowl Weather" (7 Min) -EVENING-

"CAT O'NINE TAILS" (112 Min James Franciscus, Karl Malden

(Mystery) A blind man and a newspape blackmail and murder. But not before each has been threatened with wholesale violence

5-6 SEPTEMBER "THE DESERTER" (99 Min)

Bekim Fehmiu, John Huston,

Richard Crenna, Chuck Connors takes on a "Dirty Dozen" or "Devil's Brigade" flavor as a grief-stricken Army captain seeks etta for the loss of his wife by training troops to raid the Indians. (GP)

7-8 SEPTEMBER TUES & WED "ONE MORE TRAIN TO ROB" (108 Min)

France Nuyen

rob trains with Diana and John, but John doublecrossed him, married Diana, and skipped. So George finally caught up with payroll shipment. This is one of the best oaters of its type-so DON'T MISS THE LAUGHS

"Naval Academy No. 1" (9 Min)

"THE BEGUILED" (105 Min) Clint Eastwood, Geraldine Page

(Drama) Wounded Union soldier takes refuge in a southern school for young women The headmistress and the girls fall in love with him until he romances a young student, then their love turns to a bitter hate! A harrowing amputation scene makes this definitely not for

"Lotsa Luck" (7 Min

Employee... (Continued from Page 7) rank of Admiral, which says something."

During his tour here Bill received two Presidential Unit Mrs. Catherine Atwood, ormendation ribbon from Admiral Halsey and another Navy phasic class—all at Groves School: Mrs. Eleanor Henderson Secretary of the Navy and Eldon Miller, teachers of Forrestal.

> Commissary To Close

The Commissary Store will be closed on Monday, Sept. 6 in observance of Labor Day. The store will be open for business as usual on Tuesday, Sept. 7, from 10:30 a.m. to 5:30 p.m.

PLACE STAMP HERE

Civil Service Pay Freeze Proposed by Nixon

President Asks for Delay Of 6 to 10 Months in Pay Boosts

Richard Nixon.

In a move aimed at implementing last week's announced 90-day wage-price freeze, the President acted Wednesday to support his new economic policies with a 6-to-10 month deferment of pay increases for the nation's 4,850,000 federal employes.

President Nixon directed thatstarting immediately-wage hikes due 600,000 per diem employees be delayed six months. In addition, he called on Congress to hold up from Jan. 1, 1972, to July 1, 1972, pay increases for 1,362,000 classified government workers and 2,880,000 military personnel.

It is estimated that the suggested wage deferments will save the federal government an estimated \$1.3 billion in the first six months. The move is seen as an essential one by the Administration if tax reductions recommended to stimulate the economy are not to have an inflationary effect.

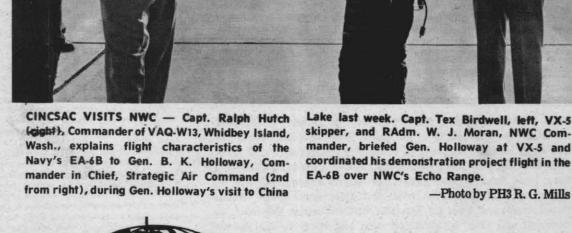
"Since continuing emphasis will be placed on the exercise of responsible industrial and labor leadership throughout the nation in the months to come," the

Federal Civil Service employees President is quoted as saying, "I and military personnel will be pace must apply such fiscal restraints setters when it comes to holding as will clearly signify the good the line on wage increases, if faith of the federal government as Congress approves the latest a major employer, and to continue recommendations on this subject to set an example for the American made Wednesday by President people in our striving to achieve prosperity in peacetime.

"I place full reliance on the willingness of federal employees, along with their fellow Americans, to make whatever temporary sacrifices in personal gain may be needed to attain the greater good for the country as a whole," President Nixon added.

Government employees are entitled to a fair wage in line with established policy of comparing their pay with private enterprise and providing periodic adjustment, the President acknowledged. "But our fight against the rising cost of living must take precedence," he said. "Of course, success in holding down inflation will benefit government workers as well as all Americans," it was noted.

When Congress resumes, it will have 30 consecutive sessions to act on the President's plan, which can be rejected by either the House of Representatives or the Senate during that time. However, if Congress does not act during that period, the proposed deferment of pay increases for Federal Civil Service and military personnel will



—Photo by PH3 R. G. Mills



Vol. XXVI No. 35

Naval Weapons Center, China Lake, California

Mountaineers Scale Three Andean Peaks in Peru

The peak of Nevado Huscaran dominates the Cordillera Blanca, Peru's chain of mountains bordering the Callejon de Huaylas, a beautiful valley known as the Switzerland of Peru. The southern gateway to this valley is the peaceful town of Huaras and the "corridor of greenery" stretches north at the foot of the Cordillera Blancas to include the towns of Ranrahirca, Chuquibamba, Shacsha, Yanamachico, Yungay and many smaller villages.

Most of these villages and towns no longer exist. They are buried beneath millions of tons of ice and snow triggered by an earthquake May 31, 1970, off the coast of Peru which caused a giant avalanche down the slopes of the 22,205-foot Huscaran. More than 18,000 people perished in the avalanche. similar catastrophe in 1962 killed 3,500 Peruvians in the same valley.

It was through this valley and (Continued on Page 5)

4,200 Students Expected For Start of School Year

kindergarten through twelfth various campuses of the China Lake Elementary School District when buzzers sound Tuesday morning to mark the start of another school year.

Two holidays (Labor Day on in charge of such instruction, and Monday and Admission Day on high school students also will grades are expected to be on hand Thursday) will reduce the first receive information on CIF inat Burroughs High and at the week of the 1971-72 school year to surance coverage that is available just three days of actual classroom to them.

At Burroughs High, classes will get under way at 8:25 a.m. Burroughs High. Copies can be Tuesday and all students obtained at the school adpreviously registered will be able ministration office. the class schedules.

New Students Enrolled at 9

local area who have not yet attendance office.

students will start classes at the and Sidney Richison, opportunity same time (8:25 a.m.) and be school. dismissed at 3:10 p.m. in contrast to last year when arrival and departure times were varied. Lunch time will be from 11:25 a.m. to noon for the south half of the campus and from 12:25 to 1 p.m. for the north half of the campus. Eight speed lines will be set up in the multi-use room to expedite the serving of noontime meals. This service, under the direction of Mrs. Gene White, food service super-

new school year. Special Instructions Clothing requirements for physical education classes will be discussed Tuesday by the teachers

visor for the China Lake

Elementary School District, will be

in operation on the first day of the

same this year as last at

to pick up their schedule of classes
The staff at the local high school in the quad area of the campus will include nine instructors new to beginning at 8 a.m. Members of the this area in addition to a new Pep Club will assist in distributing school nurse. The new faculty members, and the courses they will teach, are:

Students newly arrived in the Martha Barrall, James Currier and Michael Garrett, math; Jane registered at Burroughs will be Baker, reading; William Manatt, enrolled beginning at 9 a.m. in the English; Terry Nagle, history; Dale Robison, physics and general This year, all local high school science; Jay Taylor, social studies,

> The new school nurse at Burroughs is Mrs. Irene Spears. **Elementary Schedule**

At campuses of the China Lake Elementary School District, (Continued on Page 8)

Inside Scout Jamboree
BAQ Increase Delayed3
Photos from Peru4 & 5
Sports
Ambulance Service7
Meet New Teachers8



NEW TEACHERS MEET—Twelve of the 15 new Conroy, Mrs. Marilee Haire, Mrs. Catherine At- and Dave Seppich.

wood, Mrs. Susan Stull and Connie Hall. Standing additions to the faculty roster of the China Lake are (from left) Mrs. Joann Sorbo, Mrs. Patricia Elementary School District were summoned to a LaBerge, Mrs. Frances Morgan, Eldon Miller, get-acquainted meeting with district ad- Mrs. Eleanor Henderson and Mrs. Gwen Campministrators Tuesday morning. Those present bell. New faculty members unable to be present were (seated, I-r) Mrs. Mary Eisel, Mrs. Judith for the photo are Mrs. Doris Mott, Tina Krochak



TOP PERFORMANCE RECOGNIZED-Dr. Elmo R. Zumwalt, industrial medical officer at the Naval Weapons Center since 1964, this week was the recipient of a Sustained Superior Performance Award for the past year. The presentation was made by Capt. A. E. May, NWC Deputy Commander, during a ceremony that was witnessed by Capt. G. W. Jauchler, MC, USN, head of the Medical Department, and Paul Cuykendall, NWC industrial hygienist. Dr. Zumwalt was cited for devoting time and effort to dealing with preventive medical problems on an individual basis with many civilian employees. It also was noted that he has been particularly adept at handling cases involving emotional and psychologically oriented problems.

Hebrew Congregation Welcomes New Student Rabbi to Area

A reception welcoming Michael Russ, student rabbi who is to serve vices for the High Holy Days will the Naval Weapons Center's be made. Hebrew Congregation, will be held at 8 p.m. on Friday, Sept. 10, in the East Wing of the All Faith Chapel.

Everyone interested in meeting Yom Kippur (Day of Atonement) the new student rabbi is invited to attend the reception during which

announcements concerning ser-

Rosh Hashonah (New Year's) will be celebrated on the evening of Sept. 19 and all day on Sept. 20. will be observed on the evening of Sept. 28 and all day on Sept. 29.

SERVICES

PROTESTANT

Sunday School Classes are held in the Chapel

BLESSED SACRAMENT CHAPEL

CONFESSIONS

CCD CLASSES

6th grades

As announced 9th through 12th grades

Note: The Chapel Nursery is located in Chapel

Annex 1, Room 4, across from the Center

Restaurant, and is open without charge for

JEWISH SERVICES

EAST WING - ALL FAITH CHAPEL

Sabbath Services

Sabbath School

UNITARIANS

CHAPEL ANNEX 95

1st and 3rd ONLY

Kindergarten through

7th and 8th grades

& 4 (Dorms 5, 6, 8) located

1700 fulfills Sunday obligation

0700 0830 1115

1130 1700

1600 to 1700

0800 to 0825

0830

DIVINE

Sunday Worship Service

Sunday School - All Ages

Wednesday Bible Study

Daily except Saturday

First Saturday ONLY

First Friday ONLY

Saturday

Sunday

Sunday Evening Bible Study

Wednesday Teenage Bible Study

opposite the Center Restaurant.
ROMAN CATHOLIC

The Rocketeer

Official Weekly Publication **Naval Weapons Center** China Lake, California RAdm. W. J. Moran, USN NWC Commander

H.G. Wilson **Technical Directo** C. E. Van Hagan

Acting Head, Technical Information Departmen



Jack C. Lindset

Staff Writer PHI D. C. Manderscheid,

PH3 Ronald G. Mills PHAN Daniel W. Yeatts Staff Photographers DEADLINES:

children of parents attending Catholic Mass or .. Tuesday, 4:30 p.m. Photographs ... Tuesday, 11:30 a.m. The Rocketeer receives American Forces Press Service material. All are official U.S. Navy photos unless otherwise identified Printed weekly with appropriated funds by a Saturday commercial firm in compliance with NavExos P-35, revised July 1958. Office at Nimitz and .3354, 3355, 2347 Sunday

PROMOTIONAL OPPORTUNITIES

ROCKETEER

oplications for positions listed in thi lumn will be accepted from current NWC ployees and should be filed with the sons named in the ad. All others desiring loyment with the Naval Weapons Cente ay contact the Employment Division, Code 652, Extension 2069, Current applications (SF-171) or Standard Form 172 should be bmitted bringing your work history up to date if one has not been submitted within the last 6 months. The fact that positions are advertised in this column does not preclude the use of other means to fill these positions Part of the ranking process of those rated as appraisal form that will be sent to th ployees present and most recent previous pervisor. Selection shall be made without scrimination for any nonmerit reason.

Tree Trimmer, JD No. 100-1, WG-5, Code 70415- Duties: Cuts, prunes, and trims trees to remove excess wood and foilage, eliminate interference with power and-or com munication lines, and protect nearby buildings and equipment. Qualification Requirements Rating will be on the basis of the appropriate J. Element Standard in accordance with the CSC Handbook, X-118C.

Refrigeration and Air Conditioning Mechanic, W-10, JD No. 212, Code 70433-Duties: Installs, maintains and repairs refrigeration and air conditioning equipment and components used in providing refrigeration and air conditioning for living quarters, offices and industrial uses. ualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Hand-

Plumber, JD No. 209, WG-9, Code 70421-Duties: Lays out, cuts, bends, assembles, and installs pipe, fittings, and fixtures to construct or maintain piping systems such as fresh water, hot water, salt water, sanitary drain, sewer pipe, fire-protection sprinklers, and fuel gas systems. Locates leaks and obstructions, and repairs or clears them. Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Handbook, X-118C Joiner, JD No. 195-3, W-10, Code 70411-

Duties: Constructs, installs and repairs cabinet work, furniture, displays, models, and similar items. Also may construct and install doors, door jams, locks, panic hardware, sash, screens, screen doors, picture frames, sinks and counter tops including the formica, minor framing and construction. Qualification Requirements: Rating will be on the basis of the appropriate J-Element Standard in accordance with the CSC Handbook, X-118C.

Forms with Corine Scott, Code 657, Room 210, Phone 2393.

Electronics Technician, GS-00856-8, PD No. 7135145, Code 3552-This position is located in the Electronic Systems Department, Echo Range Operations Branch, Countermeasures Division. Incumbent shall operate and maintain the systems for which he is responsible on scheduled range tests. He assists in the operation, maintenance and when necessary, modification of other ground based radars, electronic instrumentation, and incumbent assists in the planning and installation of instrumentation equipment difications from digital input to data recording in the Electronic Warfare Complex The incumbent will direct on the job training ecture sessions, utilization of training aids and written material, and technical briefings for lower level Electronics Technicians. He will attend meetings, lectures, and classes to increase his own proficiencey. Minimum Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria and-or Selective Placement Criteria: Incumbent must have experience in radio, radar, microwave, pulse, computer or servomechanized systems, such as work with sophisticated automatic tracking radars of the and track-while-scan techniques. He must also be able to develop programs in the field of electronics relating to special test in

File application for the above with Sue Prasolowicz, Bldg. 34, Rm 206 ext. 2577. Supervisory Engineering Technician, GS-802-12, PD No. 7150089, Code 5072—This position is Head of the Mechanical Design and Technical Data Branch of the Engineering Division of the Fuze Department. The functions are: (a) provide mechanical design services for fuzes, fuze components, tooling, test equipment and misc. ordnance items developed within the Fuze Department. (b) provide final form drawings and specifications necessary to document all development and design efforts of the Fuze Department. (c) provide consultant services to other segments of the Fuze Department and contractors on mechanical design and technical data matters. Qualification Requirements: As defined in CSC Handbook X-118. Job Relevant Criteria: Knowledge of mathematics up to college algebra, physics, chemistry, manufacturing processes and skill in communication (both written and oral). The ability to exercise a high degree of professional attention to detail, coupled with a background in engineering

perience is also required. File above applications with Pat Gaunt Bldg. Carpenter, JD No. 177, WG-9, Code 70411-Duties: Incumbent builds, repairs, and makes alterations to wood structures of buildings.

lesign, development, and production ex-

Constructs, repairs, and installs various (Continued on Page 8)



LOCAL SCOUTS ATTEND WORLD JAMBOREE-John Kleinschmidt, Gary Corlett and Stuart Smith (I-r) recently returned from attending the 13th World Boy Scout Jamboree, held in Japan. While there the boys were caught up in the typhoon that disrupted the Jamboree for two days. They brought back many souvenirs, including Scouting equipment from other nations, and some fond memories of Japan as well.

Three Scouts Attend World Jamboree Held in Japan

People who visit Japan for the wore the uniforms as long as we first time generally come back could stand them, and then traded filled with conversation about them for a uniform from a dif-Mount Fuji, Tokyo, the quaint ferent country. I got a Belgian, homes and kimonoed girls, unusual Japanese and New Zealand diets and picturesque scenes.

However, the conversation of three young China Lake boys: Gary Corlett, son of Mr. and Mrs. from all over the world attended Leroy Corlett, Stuart Smith, the the Jamboree. According to son of Dr. and Mrs. Paul Smith, Corlett, America had the largest and John Kleinschmidt, son of Mr. and Mrs. Nick Kleinschmidt, is filled with subjects like rain, typhoons, torrents of water carrying away tents, belongings, evacuation during the night, trading, learning, pillow fights and temples, temples, temples.

"It wasn't really that bad," remarked young Corlett. The three boys attended the 13th World Boy Scout Jamboree, held in Asigri Heights, Honshu, Japan, recently. They spent a total of three weeks in Japan, including nine days (interrupted by the devastating typhoon last month) at the Jam-

Gary is a member of Explorer Post 848. John is a Life Scout in Troop 41 and Stuart is an Eagle Scout in Troop 68.

"It was the experience of my life. I wouldn't trade it for anything," said young Kleinschmidt. Trading comes easy for John. "We traded everything we could find. I tried to get something from Boy Scouts of as many countries as I could," he

Stuart Smith took three extra mono-pulse, beacon tracking, missile guidance U.S. Scout Uniforms to trade, "We unison.

uniform. I also got a Guatemalan shirt," he said.

More than 21,000 Boy Scouts contingent, with Japanese Boy Scouts running nearly 2,000 less than the Americans. When the typhoon hit, it began with a strong wind. The three China Lake boys were caught in different attitudes. "I was asleep" John recalled. Stuart was eating breakfast, and Gary was on top of Mt. Fuji. The Jamboree site was evacuated and the three boys were taken to a Buddhist temple which housed a parochial school.

Later, Stuart was sent to an Army camp and Gary and John were billeted in an old retired men's club. After two nights they returned to the camp site and resumed the Jamboree.

The local boys were accompanied by George Giboney and Joe Angelo, representatives of the Southern Sierra Council, from

The boys, through their trading and visiting, gained an insight into the problems of Boy Scouts throughout the world. "We also learned to appreciate the way of life we have at home," they said in

EMPLOYEE SERVICES BOARD FACILITIES Hours for Labor Day, Sept. 6, 1971

	110013101 2000	
1	Barber Shop	Closed
I	Beauty Shop	Closed
(Child Care Center	Closed
I	Food Services	
	ESB Dining Room	6:30 a.m. to 1:30 p.m.
	Mic. Lab Cafeteria	Closed
2	CLPL Cafeteria	Closed
I	Laundry-Dry Cleaners	Closed
1	Malt Shop	Closed (also Sunday)
I	Pharmacy	Closed
S	Service Station	Closed
S	Shopping Bag	10 a.m. to 7 p.m.
	Special Ser	vices Facilities
A	Auto Hobby Shop	12 to 5 p.m.
1	Theater	Regular Hours
(Gym-Pool	1 p.m. to 5 p.m.
E	Bowling Alley	Regular Hours
1	Golf Course	Regular Hours
1	Youth Center	Regular Hours
V	Woodworking Shop	Closed
(Ceramics Shop	Closed
F	Electronics Shop	Closed
1	Community Center	Closed
I	ibrary	Closed



NEW DUTY UNDERTAKEN—Since this past Wednesday, personnel at Fire Station No. 1, corner of Halsey and Lauritsen, have been handling the Navy ambulance service for the Naval Weapons Center Medical Department. For some time, all emergency calls have been routed through the Fire Division, and now the ambulance

is being dispatched directly from the main fire house as well. Firemen are shown cleaning up one of the additional emergency vehicles that is now under their care. Circumstances under which the Navy ambulance will respond, and who is eligible

Firemen Now Operate Ambulance Service

As of this past Wednesday, In all cases that do not fall within Center Fire Division.

were outlined by J. R. Brust, head of the Fire Division.

Navy ambulance service will be provided for the transportation of retired military personnel and Civil Service and contractor personnel suffering from job-

In addition, Navy ambulance summon help. service will be provided in

Councilman Resigns

A vacancy now exists on the China Lake Community Council due to the resignation of John Scott, member-at-large. Scott will be leaving the area soon and has resigned, effective Aug.

Any China Lake resident eligible for the member-atlarge post. All those interested are asked to contact Marion Carter, NWC Ext. 3575. The vacancy will be filled at the Sept. 14 Council meeting.

Heater Servicing Due

This is the time of year when routine servicing of heating systems in living quarters aboard the Naval Weapons Center is to be commenced.

Unless notified otherwise by a telephone call to John Choate, at ext. 2585 or 2542, personnel of the Public Works Department's Maintenance Utilities Division will assume that permission is granted for them to enter Navy housing quarters and carry out their work of servicing home heating

Those who wish to request that such service calls be delayed until they are at home are asked to call Choate no later than Sept. 10.

for this service, was spelled out this week by Fire

emergency ambulance service at the above-listed categories, Division have received advanced China Lake is being operated by civilian rather than Navy am- first aid training, and specific ones personnel of the Naval Weapons bulance service must be utilized. have been assigned to serve as If a condition appears to be ambulance drivers covering the

ambulance can be summoned by station. their dependents, as well as for addition, callers can request bulance drivers. operator assistance in contacting

medical emergency does not exist. geons.

Rules applicable to this service serious or an emergency, the Navy various work shifts at the fire

ROCKETEER

notifying the NWC Fire Division A continuing medical aid using the emergency number 3333 training program is conducted for which can be dialed directly from all NWC fire fighters, in addition to sick or injured active duty and official phones, or called from the special instruction that is given to housing area by dialing 939-3333. In those assigned the duty of am-First aid instructors in the Fire

the Fire Division or can make use Division are graduates of the connected illnesses and or injuries. of the nearest fire alarm box to Advanced Practical Course on Initial Emergency Care of the Sick The Navy ambulance, Fire Chief and Injured that is conducted humanitarian cases requiring Brust emphasized, will not be used under the auspicies of the Comimmediate first aid and tran- in place of commercial ambulance mittee on Injuries of the American sportation in order to save life or service in situations where a Academy of Orthopaedic Sur-

A Look Into The Past

25 Years Ago . . .

Headlines in the Sept. 4, 1946 issue announced that steno-typists (Civil Service) were to receive permanent status provided they pass the competitive examination. This was the first time probational appointments were to lead to permanent status since 1942 . . . The NOTS rifle club was granted its official charter . . . The Navy uniform battle was waged even then. BuPers said that unsolicited letters from sailors showed that 75 per cent wanted to keep the traditional "bell-bottoms" while only 25 per cent favored a change.

15 Years Ago . . .

School news revealed that 2,750 students registered for the start of the 1956-1957 school year . . . Twenty-one new teachers were hired by the China Lake Elementary School District to handle the large enrollment . . . One of the teachers hired that year was Richard McCown, now principal of Richmond School . . . The Training Building was listed as the oldest building on the Center and the newest was the two-year-old Community Center.

5 Years Ago . . .

Although the community of China Lake was larger than it was in 1956, the school officials stated that only 2,450 students were registered, a loss of 300 from 10 years previous . . . An improved Firebee drone made the headlines . . . Von's was opened with plenty of pomp and circumstance - and Center employees lost forever the right to shop in the Navy Commissary.



Employee In the Spotlight

desert I was with the Civilian Conservation Corps (CCC) in the late '30s. I came through the Indian Wells Valley on my way to Medford, Ore., where I built roads and fought forest fires," recalled Bill Camp, a planner and estimator in the Public Works Department. "I was not one of the people who towed a boat up here in 1943 when I was assigned to NOTS Inyokern."

Camp was in the Navy, serving with the Aviation Ordnance Development Unit-1, commanded by Cdr. T. F. Pollock in 1943 when his group was stationed at Inyokern. "All there was here then was a runway built by the Air Force. My first trip lasted five days and we slept each night at the Marine Corps Air Station, in Mojave. The planes would go there to refuel, also."

This week's Employee in the Spotlight served 20 years in the Navy, retiring in 1959. He was stationed at Invokern from 1943 to 1947 and fell in love with the desert. Following retirement he returned and joined Public Works as a plumber's helper. He steadily advanced in his work until his promotion in September of last year to the job of plannerestimator for PW.

Bill's Navy career was exciting. "I was with a pretty good outfit in World War II—Torpedo Squadron 8 on the USS Hornet.

After the sinking of the Hornet he went to Guadalcanal. "Out of the frying pan into the fire . . ." Bill left Guadalcanal and embarked on the USS Saratoga as ship's company. Following a tour on the Saratoga he joined AODU in San Diego, and began his long association with China Lake.

"We used to go to Goldstone with CalTech personnel where we did our rocket testing. That was in the summer of 1943. In November we moved to Inyokern," he recalled.

Some of the early projects he was involved with include MAD



Bill E. Camp

Magnetic Airborne Detection) devices to detect subs under water; retro rockets; forward firing rockets from 3-inch through Tiny Tim (11.75); Camel, Lark and Loon projects.

"Some of the rockets were made out of pipe with a propellant inside and a head screwed on. It was pretty risky business at times for the

Bill was born in 1921 at Dothan, Ala. He met his wife Jo Ann (Amos) at Inyokern when she was working for Bob Boyack in RD&T Procurement. The couple was married at Hawthorne, Nev., in 1945.

Bill left the desert in 1947 and was assigned to Guam. After many duty stations he retired in 1959 and he and Jo Ann returned to China Lake. After 13 years of marriage the couple had their first child following their return to China Lake, Mark, now 13. "Must be something in the desert air," Bill joked. Three years later Lisa was born.

Bill looks back on his duty at Inyokern during the early days with pride. "Those pilots and men were great," he recalled. "The best bunch of pilots that I'd ever seen in one place. A great number of those junior officers have advanced to the

(Continued on Page 8)



BILL CAMP is shown in April 1944 at the dedication of Harvey Field receiving a Presidential Unit Citation from RAdm. Holmes, then Commandant of the 11th Naval District.



Duffers Win Golf Title Code 551 Is Second

The Duffers, who didn't lead the league until the next to last week of play, won four points from Code Duffers 3532 to win the China Lake In- Code 551 tramural Golf League title.

Code 551 finished in second place NAF and Code 5563, who led most of the Chaparrals way, fell off to third. NAF was Code 30 fourth and the Chaparrals finished Transportation

Local Military

Sports Teams Rank Seventh

China Lake has gone about as far as it can go-at least in the most recent all-sports standings from the Mojave Desert Interservice

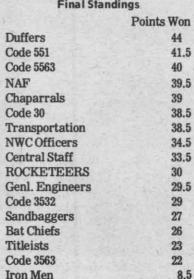
League. China Lake ranks seven among the eight teams in the league with only remote chances of going any higher as the 1971 MDISL sports year enters its final stages.

With only intramural golf left on the schedule Sept. 25-26 at Edwards AFB, Norton AFB holds a commanding lead for all-sports Students are needed for such breathing room. championship with Edwards almost assured of second.

Neither team can be dislodged if both are represented at the MDISL golf tournament.

Likewise, if all teams in the league are represented at the tournament, China Lake has only seventh place even if China Lake's offered this fall at the college. golfers win the tournament, as they did last year.

League standings are computed participation, five points for first, three points for second and one



finish were pumpkined.

The game had ended in a 12-12

deadlock earlier in the season, and

the replay gave Ace a chance to tie

the Bud Eyre nine (which stum-

bled at the finish line and lost to the

Valley Merchants in the league's

last regularly scheduled game).

With Galloway again on the

mound, Ace's playoff spot was

almost assured as Ace scored four

runs in the first inning off NAF

Two errors, a hit batsman and

singles by Frank Carson and Jerry

Kissick gave Galloway all the runs

he needed. He allowed only five

hits and struck out eight in not-

Ace hitters produced five more

runs (one in the second and four in

After retiring the first two Bud

Bradberry and Hooper stroked his

single. Tom Haus then powered a

where the ball glanced off Chuck

Ace came back to tie the game in

runners scored.

hurler Cas Castillo.

Desert Campus Needs Writers For Publications

The Desert Knight, official newspaper of the Desert Campus ching his 13th victory of the season. of Bakersfield College, is seeking help, as are other student publications at the college. positions as yearbook editor, photographer, business manager, the playoff game, however, and it literary magazine editor, repor-

Interested students should contact Wayne Silva, instructor of journalism or Duncan Cleaves, Eyre hitters, Galloway walked Jim students activities advisor.

They may also enroll in one of an outside chance of moving out of four journalism classes being drive to the center field fence,

Further information regarding Newmeyer's glove and both the publications at the Desert Campus and the student activities on a basis of 10 points for program in general may be ob- the bottom of the first when Bud tained at a college conference to be Eyre starter Bob Kochman hit Bill held on Sept. 11 from 9 a.m. to 2 Underwood with a pitch and then p.m. at the NAF swimming pool. walked three batters in a row to



ACE TV'S JIM KNEPSHIELD flashes toward first base, but not in time to beat Larry Elston's throw to Jack Andrew in the first inning of Ace's 9-0 victory over NAF Monday. The victory carried Ace into a playoff for the China Lake Softball League title with Bud Eyre.

in the second Ace run with a the mound and struck out Unsacrifice fly to center.

II. Galloway walked Roger Short to line. begin the second inning. Wally With runners on first and third. Parmenter then dropped a Andreason got Crawford to pop up line and Bobby Crawford threw the the game-and the season. ball into the dirt at first base. It Bud Eyre (4) rolled into right field as Short came Roby 3b around to score and Parmenter stopped at third.

Kochman's sacrifice fly to right produced what was to be the game's final run and Bud Eyre had a lead it never relinquished

the sixth) to give him plenty of Galloway was near perfect over the last five innings, allowing only Runs did not come as easily in one base runner (that on an error) and retiring the last 13 batters he was the walk-and-error nemesis that eventually spelled Ace's

But Kochman and reliever Bert Andreason were almost as good and kept Ace from scoring although they had three op-

The first came in the second inning, when Galloway singled and went to third on Newmeyer's twoout single. Kochman got Crawford to pop up to short to end the rally.

Kochman retired the next 10 men in order until Carson singled to center with one out in the sixth. Bill Stuart forced pinch runner Jerry Kissick at second and then Ray Blackwell reached first on Earle Roby's error. Larry Buckley flew out to left to end the threat.

Ace's finest opportunity came in the bottom of the seventh when Galloway led off with a ground-rule double to right center off Koch-

force in a run. Frank Carson drove Andreason replaced Kochman on derwood, but Newmeyer reached Walk-and Error Nemesis, Act first on a bunt down the first base

sacrifice bunt down the third base and struck out Jim Bevan to end

Hooper rf	3	1	1	0	1	0	
Haus Ib	3	0	0	0	1	0	
Crager c	3	0	0	0	7	0	
Short ss	2	1	0	0	2	1	
Parmenter cf	3	1	0	0	3	0	
Kochman p	2	0	0	1	0	0	
Andreason p	0	0	0	0	0	0	
Total	24	4	1	1	21	1	
Ace TV (2)	AE	R	H	RBI	PO	A	
Underwood lb	3	1	0	0	7	0	
Newmeyer cf	3	1	2	0	2	0	
Crawford 3b	3	0	0	0	3	2	
Bevan c	3	0	0	1	3	1	
Carson rf	2	0	1	1	2	0	
a-Kissick	0	0	0	0	0	0	
Stuart ss	3	0	0	0	2	4	
Blackwell If	3	0	0	0	1	0	
Buckley 2b	3	0	0	0	1	0	
Galloway p	3	0	2	0	0	0	
Takal	24	2	-	2	21	7	

Bud Eyre 220 000 0 4 1

E-Newmeyer, Crawford, Buckley, Roby, LOB Bud Eyre 2, Ace TV 6. S-Parmenter. SI Kochman, Carson. HP-Underwood (by Koch-

Pitching Summary

	IP.	H	R	ER	BB	SO
Kochman (W)	6	5	2	2	3	2
Andreason	1.	1	0	. 0	0	2
Galloway (L)	7	1	4	. 0	2	2
FIN	AL ST	ANI	DING	S		
				W	L	GB
Bud Eyre				19	6	-
Ace TV				19	6	-
Valley Merchant	s			13	11	51/2
NAF				10	14	81/2
A<ire				7	18	12
Maulers				5	18	13
Bud Eyre defe	ated A	ce T	TV in	chan	npior	nship
playoff, 4-2.						

Special Insurance Available To Burroughs High School Students

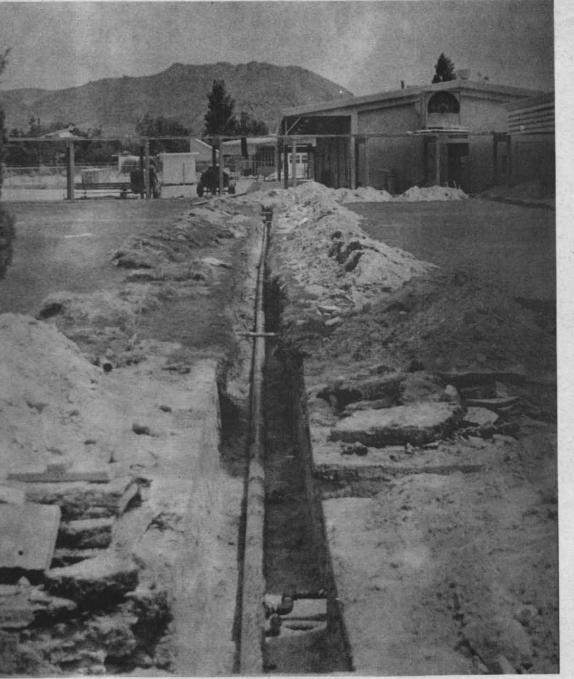
Burroughs High School students benefits is catastrophic insurance returning to school this fall will which can provide up to \$3,000 in have available a type of insurance medical benefits and \$3,000 in which will cover them while they hospital benefits. are on campus or are participating Protection includes physical in school sponsored activities. education classes, shop classes and

carry insurance for accidents at different costs. which occur to students.

scheduled and \$12 deductible basis. Dorothy Monson in the Burroughs The basic benefits provide up to High School office, 375-4476, ext. 39. \$1,500 total medical expense in Injuries to those possessing excess of \$12 per pupil, including coverages must also be reported to maximum dental benefits up to her as soon as possible after the \$200. Combined with these basic accident.

Known as the C.I.F. Protection classrooms, as well as school Fund, this insurance sells for \$3.50 supervised extra-curricular for the entire school year including functions with the exception of summer sessions. Coverage is for interscholastic team sports for accidental bodily injury only. The boys. Separate team sports service is being made available to insurance will also be available at parents since the school does not the school under separate policies

Inquiries concerning this Benefits are provided on a non-insurance may be directed to Mrs.



RICHMOND SCHOOL yard looks like the aftermath of an earthquake with dirt and rocks piled in heaps to facilitate the laying of a new pipe line. work is expected to be completed.

Pupils of Richmond School will attend classes in huts at Murray School until January, when the

Enrollment Open in University Classes

Enrollment is currently being accepted in a series of seven University of California at Santa Barbara Extension Division courses that will be conducted at the Naval Weapons Center beginning in October.

Registration for the courses, all of which are designed to cover subject matter that will have practical application to the work environment at China Lake, will be from 1 to 4 p.m.

Late registration will be handled by appointment only. Anyone who registration period should contact no later than Sept. 20. Vicki Ayers by phoning 2359.

Non-government personnel may attend any of these courses on a space available basis, but will be required to pay a tuition fee of \$20 held on Sept. 27, 28 and 29 in Room per unit of instruction. With one



MEDICAL OFFICER RETIRES—A Certificate of Merit from the Chief of Medicine and Surgery was presented Tuesday to Capt. William Winter, Medical Corps, USN, on the occasion of his retirement following 28 years of military service. The certificate was presented to Capt. Winter (at right) by Capt. A. E. May, Deputy Commander of the Naval Weapons Center, during a ceremony held in Capt. May's office. For the past two years, Capt. Winter, a Navy flight surgeon, has been assigned administratively to NWC, but has been stationed at the NASA Flight Research Center at Edwards. He plans to make his retirement home at Littlerock, not far from Edwards AFB.

the hours of 8 and 11:30 a.m. and Engineering Mathematics, all are four unit courses.

NWC employes are asked to submit Enrollment Form 12410-28 is interested in attending one of the via department channels in order classes, but who will be unable to that it will reach the Employee be present during the scheduled Development Division (Code 654)

> The courses to be offered, the date, time and place, and the instructors are as follows:

Electronics in Engineering (X 423A), Mon. and Wed. (Oct. 4-Dec. 8), 4:30 to 6:30 p.m. in Room 107, 109 of the Training Center, between exception, the class in Review of Training Center, Roderick Mc-Clung, instructor.

Switching Theory (XL 125A) Tues. and Thurs. (Oct. 5-Dec. 9), 6:30 to 8:30 p.m. in Room 101, Training Center, Robert D. Coleman instructor.

Advanced Missile Flight Dynamics (X 460.11), Tues. and Thurs. (Oct. 5-Dec 9), 6:30 to 8:30 p.m. in Room 107, Training Center. Albin A. Fojt, instructor.

Applied Mathematical Statistics (X 194A), Mon. and Wed. (Oct. 4-Dec. 8), 4:30 to 6:30 p.m. in Room 201. Training Center, Dr. Lee W. Lucas, instructor.

Digital Computer Programming for Engineering Applications (X 499.7), Mon. and Wed. (Oct. 4-Dec. 8), 6:30 to 8:30 p.m., Margaret Raphael, instructor.

Design of Optical Systems (X 437.3). Tues. and Thurs. (Oct. 5-Dec. 9), 4:30 to 6:30 p.m. in Room 107 Training Center, Dr. Donald Decker, instructor.

Review of Engineering Mathematics (863A), Tues. and Thurs. (Oct. 5-Dec. 8), 6:30 to 8:30 p.m. in Room 203, Training Center, no credit, Dr. John Zenor, instructor.

Freeze Affects Pending Increase in Military BAQ A pending increase in the basic Office of Management and Budget

allowance for quarters (BAQ) Under this proposed new system, drawn by military personnel of all appraisers would examine the ranks to pay for housing has housing on military installations. sparked renewed interest in a Then a rental figure would be proposal to allow a "fair rental" established which would be system to be applied to on-post considered "fair" in relation to quarters.

approved by a Senate-House ratification by members of their summer recess. Instead of originally had been anticipated, recommendations from the civilian community President on its implementation, His office is ready to move right

Fallgatter, head of the Public any action in the field. Works Department's Housing Among the chief possibilities for Division, said.

The end result of the increased Housing units. allowance for quarters therefore The new BAQ rates for military will be the surrender by military personnel with dependents that are for exactly the same quarters.

year, but was turned down by the E-2, \$105; E-1, \$105.

what similar quarters would cost The new quarters rates as in the nearby civilian community.

In cases where the appraiser conference are awaiting determines the quarters are worth less than the BAQ a military man Congress when they return from is required to surrender, the forfeiture would be reduced. In no going into effect on Oct. 1, as event would a man be required to pay more than his BAQ, even if the the recently announced wage-price appraisal indicated the quarters freeze, coupled with this week's would be worth more rent in the

could delay such a move until next away on such a program, Fallgatter said, as the comparable Under the present system, those rental figures are available here living in "adequate" government and it wouldn't be necessary for an quarters must surrender their appraiser to make a study. entire BAQ. All present quarters However, actual implementation assigned to military personnel at of the "fair rental" system for onthe Naval Weapons Center are base housing is believed to be as considered adequate. C. J. far off as two years away from

reduced rents are the Wherry

personnel of a larger BAQ amount included in a compromise pay bill awaiting final Senate action are: In view of this, officials of the 0-7 through 0-10, \$288; 0-6 Department of Defense are \$258.30; 0-5, \$238.80; 0-4, \$215.40; 0considering asking Congress in the 3, \$195.60; 0-2, \$175.80; 0-1, \$141.60; Fiscal Year 1973 construction W-4, \$207.90; W-3, \$191.70; W-2, program to allow a "fair rental" \$173.70; W-1, \$160.80; E-9, \$184.20; system to be applied. Such a E-8, \$172.70; E-7, \$161.40; E-6, \$150; change by DOD was attempted last E-5, \$138.60; E-4, \$121.50; E-3, \$105;

'Operation Drive Safe For Labor Day' Opens 1. Make sure your automobile or

Operation Drive Safe for Labor Day 1971" has been launched by the 11th Naval District.

In a message sent out to all commands, it is noted that there will be many more drivers on the road over the Labor Day holiday than on a regular weekend. In view of this, the highways will be much more hazardous and will demand the utmost attention and concern for safety by all motorists.

Last year, it was recalled in the 11th ND notice, 720 persons died throughout the nation as a result of Labor Day weekend vehicle accidents.

following guidelines are offered: ends.

cleanliness, and tires for both pressure and wear. 2. Let the person who doesn't drink do the driving. 3. Always fasten seatbelts and-or shoulder harness.

motorcycle is in top condition

before driving anywhere this

holiday by checking the brakes, the

lights, the battery, all windows for

Those who drive are encouraged to be on the defensive and watch out for all other motorists on the road, and also to drive courteously.

"Enjoy this great American holiday, but remember we want you back alive," the message from number of accidents this year, the Commandant, 11th Naval District,



THIS SAYS IT ALL-With the long Labor Day holiday weekend coming up, motorists at China Lake have been greeted at Switzer Circle with this reminder from the Safety Department of the need for extra caution while traveling traffic-clogged highways.

GIRL SOFTBALLERS COMPETE IN TOUR- 5-2, but lost its second game to West Covina, 10-1. NEY--The IWV All-Star Girls' Softball Team The girls are: front row, I-r Robin Clodt, Diane journeyed to Bell Gardens and Burbank Aug. 30 Witwer, Debra Radcliff and Julie Clodt. Second through Sept. 3 to compete in the Girls' Pony Tail row, Lynn Preston, Pam Drake, Diana Allen, Lori Softball Championship Tournament, sponsored by Blanche, Robin Harbin and Myrna Martin, Back the Southern California Municipal Athletic row, coach Judy Mendonca, Donna Merrow, Foundation. The team, sponsored by the China Gratia Boehme, Karen Newmyer, Kathy

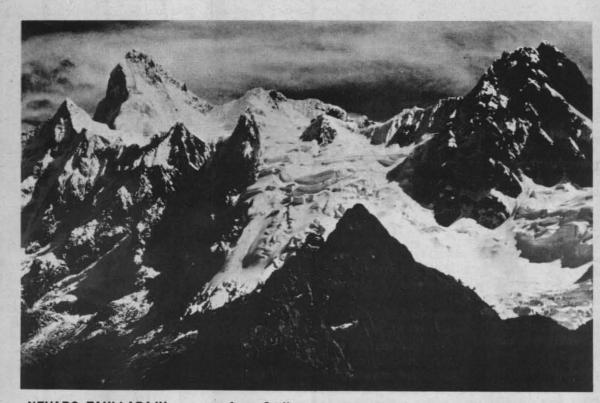
Lake Youth Center and Special Services and the Burkhalter, Laura Reymore and manager Pat

Ridgecrest Recreation Dept., defeated San Diego Brightwell. —Photo by PHAN D. W. Yeatts

Primitive Back Country Interests Climbers in Land of Incas



CLIMBERS FILE past a cold mountain stream in the Quebrada Yanganuco, an Andean valley.

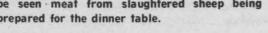


NEVADO TAULLARAJU, as seen from South Arete. The Cordillera Blanca, according to the two

local men, is breathtaking and is often called the "Switzerland of Peru."



LIFE IN THE camps was primitive. Here cooks be seen meat from slaughtered sheep being and porters prepare a meal. In the foreground can prepared for the dinner table.





A CLIMBER pauses at a beautiful lake located at the 13,500 foo of the pass at Punta Union.



THIS CLIMBING SCENE was taken by Camphausen while on the way to the summit of Yanapacha at an altitude of about 17,000 feet.



RUSS HUSE (left) and Fred Camphausen pause on the summit of Yanapacha, one of three Andean peaks the climbers reached. Two other attempts by the expedition failed due to extremely bad clim-

(Continued from Page 1)

beneath the shadow of Peru's infamous killer mountain that two China Lake men, Russ Huse and Fred Camphausen, recently Yanapacca Oeste, 17,121 ft.; journeyed to scale three mountains

They are both members of the China Lake Mountain Rescue Group and many times in the past have been called upon to rescue a stranded hiker or mountain climber in the high

The trip to Peru was made as members of an expedition conducted by Mountain Travel, Inc., of Oakland, Calif. This organization is dedicated to conducting expeditions all over the world and mountaineers, trekkers and outdoor adventurers.

Time Out for Sightseeing After a plane trip from Los Angeles to Lima, Peru, the 15-man expedition first did some sightseeing in Lima and then boarded buses for the 250-mile trip to Huaras. The narrow dirt road to Huaras is steep and very winding. After crossing a 14,000-foot pass the road levels out on a high, bleak plateau. To the east of this plateau rise the splendorous peaks of the Cordillera Blanca.

"Peruvian drivers who man the highly motorized, stripped-down vehicles are a passionately competitive lot who rely largely on the probability of miracles rather than on the application of brakes," Huse recalled. "At times I think that was the most dangerous part

earthquake was everywhere in Huaras. "The town was partially destroyed, but still it didn't suffer

shrines and crosses for the dead. Route of Expedition

The mountain climbers' route followed the Quebrado (canyon) de Llanganuco to Portachuelo Pass, located at 15,585 feet. From this point they turned north into the Quebrada de Huaripampa. From this vantage the slopes of awesome Nevado Talliraju (19,239 ft.) glistened high in the distance. Other Andean giants such as Nevado Huandoy (21,104 ft.) and Chicraraju (19,800 ft.) could also

The expedition continued northward along a roadbed of the ancient Incan highway, bordered by rock masonry and ramparts still in evidence after hundreds of years. The climbers reached the Col of Punta Union and turned west preservation qualities of ladies." and ran the long downward distance of the Santa Cruz Valley past the Peruvian Indian village of into the heart of the Cordillera Blanca as far as Lake Perron, at 13,860 feet.

with the late hour of the day forced

the climbing party to turn back.

The expedition ended Aug. 15. "It Several miles from this area, a high camp at 16,000 feet was established on the ramparts of Aguja Nevado Oeste and the summit was attempted the following day. The climb ended at like to return," Huse said. 17,200 feet, 300 feet short of the summit, when insurmountable PHOTOS BY technical difficulties combined

FRED CAMPHAUSEN

Three Summits Reached

Of the five mountains attempted by the group, Huse and Camphausen were able to attain the summit of three: Nevado Rajacacca, 16,931 ft.; and Nevado in the Andes of the Cordillera Pucaraju, 17,000 ft. Yanapacca is located in the Llanganucco Lake area, and the other two peaks were approached from the Quebrado de

> An altitude of 18,200 feet was attained on Nevado Pisco before the attempt to gain the summit was abandoned in the face of heavy snow-fall with only 800 feet remaining to be climbed to reach

During the 30 days spent in Peru, Huse and Camphausen came into caters to the interests of climbers, contact with many Peruvian Indians. "I noticed that the general way of life and living conditions of the Peruvians is not unlike that of our own western Indian tribes," Camphausen commented. "The squalor and poverty of the Indians is depressing and evidence of their condition was made more visible as we progressed on our journey, particularly as we descended from

> People Were Friendly "But the people are friendly. The word 'gringo' is heard frequently in the towns and pueblos and is generally an appellation of good nature," he elaborated.

Huse pointed out that the people are apparently more self-sufficient in the rural settlements of the mountainous areas. "Despite the primitive dwellings and dirt plots, they raise wheat and barley, potatoes and lima beans, and own Evidence of the landslide and pigs, chickens, sheep and there is the inevitable burro or two."

One of the more interesting things to the expedition members as badly as Yungay, which was was the manner in which homes totally destroyed," Camphausen are built-precariously slanted on the sides of the mountains. "The The entire valley is dotted with diminutive farm plots comprise colorful patchworks of greens, bronzes and yellows that delight the eyes. More than once I found myself yearning secretly for my more pastoral days and regretting the plastic, institutionalized way of

Varied Ailments Suffered

During the trek most of the men suffered from various ailments. including sore throats, colds, chapped lips and so on. However, two young women, wives of two of the expedition members, remained amazingly fresh and pretty throughout the entire trip, even at extremely high altitudes. "There is indeed something about woman's ability to handle this sort of thing," Camphausen commented, "and it made a believer of me on the self-

The leader of the expedition was a strange mixture. "His name was John Filsinger. A man of about 53 Caras, then turned east and forged years of age, and a veteran of many great climbs in the Andes and the Himalayas.

> was an experience, and one I shall not forget. The bravery of the people living under the shadow of death, and the majesty of the Cordillera Blanca impressed me very much. If my legs hold out, I'd



THE RECONSTRUCTED Temple of the Sun at Pacha Camac is located south of Lima. These

ruins, which are thousands of years old, are on the old Incan highway.



EARTHQUAKE DAMAGE is visible in this photo Huaras. Most of the center of town was leveled by

of a portion of the Basilica, the only structure left the May 31, 1970 earthquake. The Cordillera



OPEN AIR MARKET vendors in the City of remote areas may come from the daily sale in Huaras ply their wares. Livelihood in the more Huraras of a small quantity of produce.