

COM Calender

FRIDAY EVENING . . . MAY 14th !!! INTRODUCING RONNIE BARTLEY AND THE GAS HOUSE SIX . . . one of the Country's leading "GOOD TIME JAZZ BANDS." A band which plays both modern and old-time Dixieland Jazz and the perennial vaudeville "Roaring Twenties" tunes that strike a familiar note in everyone's memory.

This is the band that swings out with barrelhouse, ballads, or the blues and can play pretty for the people. And featured in Ronnie's Revue are **MARIA ROME** and **ELAINE ROBERTS** . . . Maria's dancing includes everything from the Charleston to the very latest in modern dance . . . Elaine is a real belter of the songs of yesterday and today. Sound great? They are !!

Tonight is **THE NIGHT** and we know that all of you attending the Spring Dinner-Dance have a completely enjoyable evening ahead.

And tomorrow night . . . more good music and dancing with the Bill Hollie Trio. Don't forget that Saturday night is still Happy Hour Night from 6 to 8.

Pat Shannon



DRAMATIC IMPACT of this Walker Pass landscape brought Seth I. Rossman the award of print-of-the-month at the China Lake Photographic Society's April critique. Titled "Melting Point," the scene was re-

corded on Plus-X Pan at 1/125 sec. at f.8 with a 25 (A) red filter. Rossman used a 35mm Mamiya-Secor CWP camera with a telephoto lens.

Dates Are Set For Summer School In Elementary Area

Primary Summer School dates for the China Lake Elementary School District have been set for July 6 to August 6, announced John G. Condos, summer school director.

He said that registration forms for pre-first, pre-second and pre-third grade students have been distributed to district children, and that additional forms may be obtained at any elementary school office.

Condos added that more information about bus and class schedules, and the Murray School's elective program, will be made known later.

A millennium is pretty much the same as a centennial — except of course it has more legs.



RONNIE BARTLEY

LA Philharmonic Here Sunday in Final Concert

Los Angeles comes to China Lake this Sunday when the Philharmonic Orchestra plays at the Station Theater at 3 p.m. for the China Lake Civic Concert Association members.

Conducted by Henry Lewis, the 78-member touring orchestra will present a program of "The Roman Carnival Overture" by Hector Berlioz, the Symphony No. 96 in D major (called "The

Miracle Symphony") by Franz Joseph Haydn, and the Symphony No. 2, Opus 43, by Jean Sibelius.

"This is the high point of our season," said Kenneth W. Heyhoe, president of the association who is also serving as manager of this concert, "and we want to be sure all of our members get to this concert on time." It is an afternoon concert he pointed out and Sunday is the day clocks have to be set up to daylight saving time.

All tickets to this concert have been sold to season ticket holders and ticket manager L. H. Bagge does not expect any considerable number of tickets to be turned back by members who cannot attend. Those persons who are really determined to hear the Philharmonic may call him at Ext. 724321 for ticket information.

The Los Angeles Philharmonic Orchestra which was founded 46 years ago has just concluded its triumphant inaugural season in the Music Center with Zubin Mehta, youngest of the seven conductors in the orchestra's history, as music director.

Henry Lewis, who rose from the ranks of the orchestra to become assistant conductor three years ago, also conducts for the San Francisco Opera and was highly acclaimed last month for his conducting of the new Los Angeles Opera Company performances at the Music Center.

He appeared at China Lake in the 1962 concert season as conductor of the Los Angeles Chamber Orchestra with Marilyn Horne, soprano.

—Mary C. Wickenden

Rhythm Riders To Play At Acey-Deucey Club

The Rhythm Riders will be riding the range of western and popular tunes at the Acey-Deucey Club dance from 9 p.m. to 1 a.m. this Friday and Saturday.

Exponents of the best in western music, the group is making their China Lake appearance from holdover engagements at Las Vegas night spots, according to Al Breittkopf, club manager.

SHOWBOAT

FRIDAY APRIL 23

"THE NIGHT WALKER" (85 Min.)
Barbara Stanwyck, Robert Taylor
7 p.m.

(Drama in Color) Barbara Stanwyck is beleaguered heroine of melodramatic shocker with obvious plot. (Adults, Mature Youth.)
Shorts: "Explosive Mr. Magee" (7 Min.)
"Skiing in the Andes" (10 Min.)

SATURDAY APRIL 24

—MATINEE—

"A DOG'S BEST FRIEND" (70 Min.)
Bill Williams
1 p.m.

Shorts: "Daggona South" (7 Min.)
"Cody of the Pony Express"

—EVENING—

"THE KILLERS" (93 Min.)
Lee Marvin, Angie Dickinson
7 p.m.

(Crime-Drama in Color) Flashback story tells of a race driver who is recruited for a million dollar holdup, tabbed to drive the getaway car, but is subsequently double-crossed. A pretty girl is the lure that ensnares him. (Adult, Mature Youth.)

Shorts: "Father's Lion" (7 Min.)
"Private Pluto" (7 Min.)

SUNDAY-MONDAY APRIL 25-26

"OPERATION SNAFU" (87 Min.)
Sean Connery, Alfred Lynch, Cecil Parker
7 p.m.

(Comedy) This was made before Connery rose to fame as James Bond, (007), but it's a romp as he and a slick con artist (join the Air Force and chisel with money-making schemes wherever they go. Sharp operators in madcap funfest. (Adults, Mature Youth.)

Shorts: "Zoom & Bored" (7 Min.)
"Rastlin' Rampage" (10 Min.)

TUESDAY APRIL 27

"PERU"—Final Presentation of the Series,
"THE WORLD AROUND US"
Color Film with Narration by
Gesa de Rosner
7:30 p.m.

Producer-photographer Rosner will explore Peru's heritage from the days of its Inca civilization through Spanish conquest and occupation to today's efforts to rise into first-rank status.

WEDNESDAY APRIL 28

"KITTEN WITH A WHIP" (83 Min.)
Ann-Margaret, John Forsythe
7 p.m.

(Drama) Pretty juvenile delinquent convinces a prominent San Diego citizen that she deserves his aid, but she double-crosses him. No pretty frills here as mayhem and terror almost upset a decent citizen's respectability. (Adult.)

Shorts: "Elephant's Trunk" (7 Min.)
"Yesterday's Big Story" (16 Min.)

THURSDAY-FRIDAY APRIL 29-30

"CONQUERED CITY" (89 Min.)
David Niven, Ben Gazzara
7 p.m.

(War-Drama) As the Germans are chased from Athens a political Civil War starts. Major Niven is told to hold the hotel headquarters as an arms cache is hidden underneath it, and a traitor is in their midst. A strange tale of war. (Adults, Mature Youth.)

Shorts: "Laddy and His Lambs" (7 Min.)
"Battling Big Bass" (10 Min.)

'Thanks, China Lakers,' Says USS Coral Sea Flier

Nephew of Local Pair Grateful for NOTS Weapons

Featured in Latest TIME Magazine

A letter from their Navy flier nephew, and a lead article about him in this week's TIME magazine, brought great pride and happiness to China Lake employees Dick and Ruth Howell of 62-B Rowe.

The letter from Lieutenant Commander Charles H. "Chuck" McNeil, 30, who has been flying an A4C Skyhawk against the Viet Cong, said in part:

"I would like to convey my thanks to all the people, both civilian and military, at China Lake for the weapons they have developed in the past few years."

LCDR. McNeil is with Carrier Air Wing 15 aboard the USS Coral Sea.

The TIME magazine story tells of his harrowing escape after his plane was hit by Communist fire. He had just attacked a North Vietnamese bridge when a fellow pilot radioed him, "Eject! Eject! Flames on your tail!"

He managed to get beyond the shoreline, pulled the ejection rings, but nothing happened. After yanking the auxiliary ejection lever, the canopy sailed off, but he got stuck between the seat and the instrument panel.

"I thought I was going to be torn in half," he was quoted.

LCDR. McNeil finally got free and parachuted into the South China Sea. Communist's fired at him from the beach, but other fliers from his squadron zoomed in and stopped that. They also sank a junk that started toward him from the beach.

Finally, an Albatross rescue plane set down and rescued him. He was flown to Da Nang, treated for bruises and a torn thumb, feted by Air Force pilots, and then flown back to the Coral Sea.

In his letter to the Howells, he also emphasized his admiration for the ordnance crews aboard ship.

"I don't know how the men . . . keep themselves going at the pace they have. Their average working day for the past two weeks has been around 20 hours per man, and still they continue to produce."

Although LCDR McNeil has never been officially assigned to NOTS, he often flew practice sorties over the ranges here while attached to NAS Lemoore. And he often visited Uncle Dick and Aunt Ruth here.

Vets Exemption Filing Deadline Is Monday, May 3rd

The deadline for submission of Veterans tax exemption statements is Monday, May 3, 1965. If you have received a blank statement by mail it should be returned with a postmark no later than midnight May 3, 1965. If you have not received a statement by mail you may file at the County Building in Ridgecrest.

Mac Thompson, Deputy Assessor, will be available on April 28 and 29 from 1 to 5 p.m. and on May 3 from 8 a.m. to 5 p.m. China Lake veterans who do not file by the deadline will lose their exemption for the year and may be taxed for personal property.



Vol. XX, No. 16

NAVAL ORDNANCE TEST STATION, CHINA LAKE, CALIFORNIA

Fri., April 23, 1965

NSIA Delegates Told Of R&D Progress Here



RECEPTION FOR NSIA — Mrs. John I. Hardy, wife of the Station Commander, joins in greeting distinguished visitors (l-r) R. W. Fausel, Martin Co.; B. F. Coggan, Douglas Air-

craft, guest speaker; Mrs. Richardson, wife of RADM Richardson (Ret.) of Hughes Aircraft, and RADM R. W. Berry (Ret.), Director of NSIA Pacific Coast Region.

Two-Day Meet Concludes For Industrialists

More than 80 representatives of the National Security Industrial Association concluded a two-day meeting here yesterday after being briefed on a variety of NOTS weapons research and development programs.

Registration of the delegates took place Wednesday afternoon and after assignment to quarters they were welcomed at a reception and dinner at the Commissioned Officers Mess.

Official sessions for the representatives of the NSIA, a non-profit, non-political, non-lobbyist organization of more than 500 American companies, began Thursday morning at the Community Center.

Progress in the Free-Fall, Shrike and Chaparral Programs were outlined by Code 40's Dr. Marguerite M. Rogers, W. B. Porter and R. E. Baker, respectively.

In the afternoon, Aviation Ordnance Department's CDR. R. G. Langland, J. A. Crawford, G. E. Blackshaw and S. M. Little told the industrialists of the Walleye, Condor, Snipe and Tiarra projects.

The meeting ended with a tour of weapons displays and discussions with project personnel.

District Art Festival Unveils This Weekend

Hundreds of art enthusiasts are expected to visit the Community Center this weekend to view entries in the district contest of the Kern County Art Festival.

The show opens tomorrow afternoon at 2 p.m. and closes at 8 p.m. On Sunday the hours are from noon to 5 p.m.

The event promises to be liveliest in the 17-year history of the show with the largest number of adult amateur paintings entered in recent years, according to a Desert Art League spokesman.

In addition to the adult entries, 253 elementary school entries and some 50 high school entries are entered in the competition from the China Lake, Inyokern, Ridgecrest, Randsburg, and Johannesburg areas.

Pottery Demonstration
This year's show will also feature an invitational crafts exhibit which will include original pottery, mobiles, sculpture, and jewelry.

At 3 p.m. on Saturday, Bob Clark, Burroughs High School senior art student, will give a demonstration of hand-thrown pottery on the potter's wheel.

Judging the entries will be a trio of well-known Kern County artists, Fred Mason of Shafter, Arleen Woodburn and Chester Amyx, both of Bakersfield.

Credit Union Moves To New Quarters Monday Morning

Monday morning, the NOTS Federal Credit Union will move to its new quarters at the northeast corner of Hussey and Blandy, Bldg. No. 451, Dorm 1.

"Business hours at our new location will continue to be from 9:30 a.m. to 5 p.m. Monday through Friday," Ken Martin noted. "The telephone number is FRontier 8-4081," he added.

The Credit Union has occupied offices in the Housing Building since October of 1959.

Desert Art League Meets Monday Eve

The Desert Art League will hold its regular monthly program meeting at 7:45 p.m. at the Community Center on Monday, April 26.

On the agenda is the election of officers and a showing of the film "Exploring Casein" which gives a step-by-step demonstration of how casein is used and the techniques for applying it.

Set Clocks AHEAD Sunday

Daylight Saving Time

Well, dust off the old barbecue cart and measure the horseshoe court. There's gonna be more time in the evenings for such activities, starting this Sunday.

DAYLIGHT SAVING TIME returns to California officially at 1 a.m. on April 25th, so set your clocks AHEAD one hour. Best do it Saturday night so you won't be late for Sunday church services.

Daylight Saving Time will continue through Oct. 31, last Sunday of that month. At 1 a.m. on that date, Standard Time will be resumed.

CROSSWORD PUZZLE

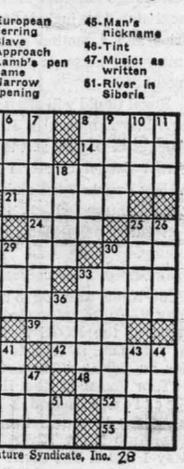
Answer to Previous Puzzle

ACROSS

- 1-Man's nickname
- 4-Irish playwright
- 8-Conjunction
- 12-Cry of cow
- 15-Biblical weed
- 14-Stockings
- 15-Sacred image
- 17-Salted
- 19-Moving part of motor
- 21-Cubic meter
- 22-Fishbone
- 24-Chicken
- 25-Christian Science (abbr.)
- 27-Gave
- 30-Decay
- 31-Comfort
- 32-Swiss river
- 33-Prefix: half
- 34-Bitter vet
- 35-Trolley car
- 37-French article
- 38-Algonquian Indian
- 39-Challenge
- 40-Milwaukee Braves pitcher
- 42-Is borne
- 45-Fruit (pl.)
- 48-Pellet
- 49-Halo
- 50-North Atlantic Treaty Organization (abbr.)
- 52-Island in Arabian Sea
- 53-Direction
- 54-Snatch
- 55-Ship channel

DOWN

- 1-Afghanstan prince
- 2-Disease of cattle
- 3-Apple
- 4-Saint (abbr.)
- 5-Process
- 6-War god
- 7-Exposed to the air



For Use In Authorized Service Newspapers Only.

From _____

PLACE STAMP HERE

TO _____

New Automated Lathe in Mich Lab Shop

Computerized, It's At Least 10 Times Faster Than Old Type Hand Controlled Contour Lathe

By JOHN R. McCABE

The spindle on the big Monarch Pathfinder Lathe started spinning with its heavy, round stock of hard carbon alloy steel; the tool turret spun around to present the first cutting edge to the work, and the turret carriage began moving toward the spinning stock.

The operator stood four feet away and, keeping his eye on a panel of buttons and whirling numbers, watched the lathe sculpture a rocket engine nozzle in less than one-tenth the time it would have taken him on a hand controlled contour lathe.

"It's really amazing," said John Trigg, Head of Engineering Dept's Shop Branch.

The giant step forward in the work of weapons-making at Michelson Lab's machine shop was taken recently when the manufacturer installed the automatic lathe. The largest and most "talented" automated machine in the Lab, the 20-foot long lathe can make sophisticated parts that couldn't be turned out on a contour lathe before. Also, it greatly reduces the time consumed between designer and testing crew. And to top it off, designer's improvements can be easily added to the machine's programmed tape, saving the time and expense of the model maker "starting from scratch" with his lathe on a revised design.

Heightens Skill Needs

"This is a really fabulous piece of machinery, but in return for giving us such an expanded and accelerated research and development ability, it's making us stretch to adapt our way of doing things," testifies Bill Danley, Leading Man, Model Maker at the Michelson Lab.

"Both the operator and I must know not only the new technique of computer programming, but also the old skills of model making—just as before the change."

The operator of the Pathfinder, Jim Carter, has found additional training and on-the-spot inventiveness necessary to supplement his skills as a model maker.

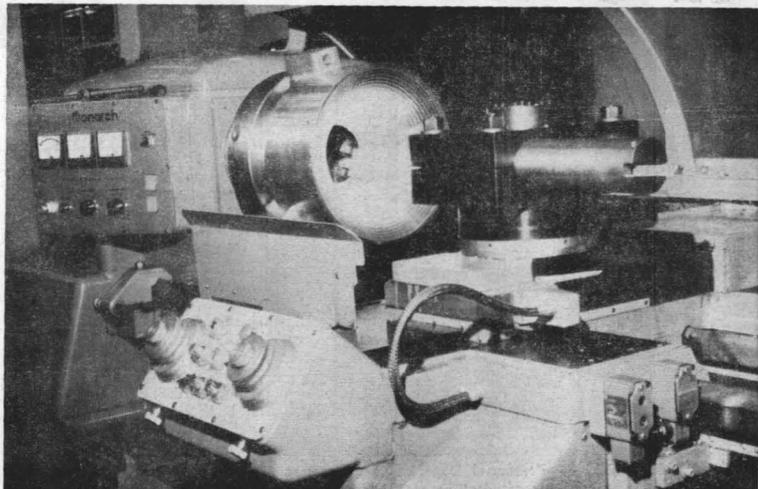
He reported that the new lathe, in one of its early jobs, turned out 40 steel rocket nozzles, each over five inches long and four inches in diameter with a variety of curved and flat surfaces, in only one day's time. "On a contour lathe of the old manual type," he said, "we could have done only three nozzles in a day."

Jim has at his command, for example, three sets of "manual" controls—a bank of dials on the five-foot by five-foot by three-foot numerical control unit, to override or modify the tape's commands; a panel of buttons at the head of the lathe itself near the spindle, to stop or alter spindle performance; and another panel of buttons and dials on the remote control turret carriage to stop and start or alter overall lathe performance.

"Linguists" Teach Machine

Instructing the new automated lathe how to do each job, simple or sophisticated, is the work of a crew of N/C programming, or "numerical control" specialists who use a specially-designed English-like language. Dubbed "APT" for Automatically Programmed Tools, this system uses the IBM 7094 computer at Michelson Lab to translate the APT language into the language of the N/C Pathfinder Lathe.

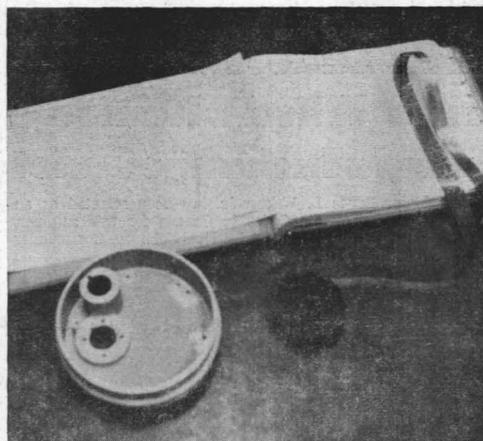
Al Sievert, one of Michelson (Continued on Page 5)



IN ITS tape-controlled, or "hands off" mode, Michelson Lab machine shop's new Monarch Pathfinder contour lathe performs a final interior cutting operation on a piece of aluminum stock.



OPERATOR Jim Carter makes a fine adjustment of a cutting bit on his setting gauge. The gauge is built to resemble the lathe's moving tool turret.



PARTS programmer Al Sievert (right) writes APT language instructions in book above. Made into tape (above, right), lathe follows them in cutting its job (above, left).



OPERATOR Carter adjusts lathe performance on numerical control unit panel (above).



SYSTEM programmer Gene Anderson demonstrates punching of programming cards (left) for further processing by computers. At right, one of these is turning out magnetic tape for the lathe.

A Child's World at Easter Time



PAMELA POPPINS, 3 ... adorable anticipation



KEVIN KNIPE, 3 ... a boy's delight



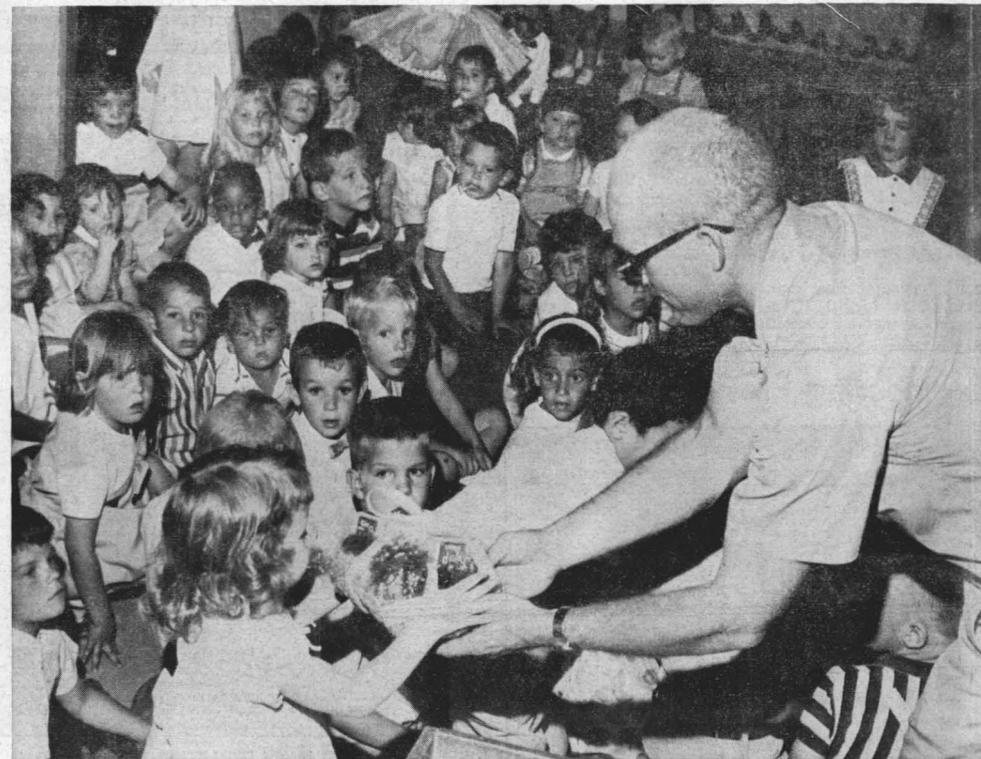
DANA LYNN ROSSMAN ... wonderment at 8 months



LISA WILLIS, 8 mos. ... stroller tranquility



KAREN ZABELKA, 17 mos. ... feminine intuition



EASTER TIME — Alicia Plattner, age 3, is the center of attention as Lt. Earl Mouton passes out baskets at the Navy Exchange Nursery School's Easter party last Friday. An aura

of magic, excitement and mystery, secrets and happiness, is captured by Rocketeer photographer Seth Rossman, PH3, in this Easter photo.

New Automated Lathe Uses Latest Methods

(Continued from Page 4)

Lab's parts programmers, describes how this instruction process begins:

"We define the geometry of the part and then, through APT motion instructions, write directions for the lathe around the part being worked on.

"Each written command is punched onto an IBM card at a card-punch console keyboard, all are stacked in order and the stack, representing a job, is taken to the computer room to be made into a single programmed tape or the lathe."

Computers Prepare Tape

The translation of the part programmer's work into the language of the lathe takes place on the IBM 7094 computer. System programmer Gene Anderson explains what happens here:

"The APT job is prepared for processing by the 1094 by using an IBM 1401 computer to write the cards of the APT job on magnetic tape. This tape is input to the APT III system program on the 7094. The output of the APT system is written on magnetic tape and is processed by the 1401. Additional output includes a listing of the submitted program and a graphic translation, or 'plot', of the tool's movement as directed by the part programmer. From this output, errors can be caught and corrected."

Pathfinder Ready to Roll

After the Pathfinder's programmed tape is completed, it only remains for operator Jim Carter to set up his tools with the help of the setting gauge, thread the tape on the lathe's numerical control unit, mount the tools, and send the machine through a complete cycle of "cutting air" away from the raw stock on the spindle, as a final check.

"As you talk to the people involved in this whole process," comments Bill Danley, "you notice that each one is acquainted with the special skills of all the others, and knows what they are doing.

"That means two things," he points out. "It means that each job flows smoothly and quickly from designer to lathe operator with the greatest efficiency. And, no less, it means that more than ever we must have the most highly skilled people we can find."



CIA DIRECTOR VADM. William F. Raborn, USN (Ret.), has been named by President Johnson as director of the Central Intelligence Agency, replacing John A. McCone. Admiral Raborn, prior to his retirement, was in charge of the development of the Polaris missile system.

Dense Traffic

According to the Wall Street Journal the world's densest traffic is in England, which has 34 vehicles per mile of road. West Germany has 27 vehicles per mile of road, and the United States 21.

Garden Chemical Warfare Must Be Waged Carefully

Chemical warfare is a touchy subject in your garden as well as in the larger world. Sprays to control insect pests and plant diseases are sometimes essential to save your garden but they must be used selectively and with great care.

The desert gardener does not have some of the pests and fungus diseases to control which are so common in wetter, colder areas. But roses, shrubs, and flowers here often must be sprayed to get rid of aphids (tiny green sucking insects which cluster on flower stems and rose buds) and red spider mites (these can only be seen with a microscope).

The real problem is to determine if your plant needs spraying or is suffering from a chemical deficiency in the soil. Chlorosis, a yellowing of the leaves with sometimes only the veins still green, is the most common ailment of desert gardens and is caused by a lack of nitrogen and not by a pest.

Applying a spray is easiest with a glass jar and spray nozzle which can be attached to your hose. Dusting is only effective here against mildew (a gray powdery fungus) which is not serious except in very shady locations.

Measure carefully — these sprays are strong and often dangerous chemicals. Too much can harm the plant as much as the pests.

—Mary C. Wickenden

May 2 Deadline To Enter the 'Yard Beautiful' Contest

Entries continue to flow in for the "Yard Beautiful" contest sponsored by the China Lake Community Council and the Oasis Garden Club.

Interested China Lake and Desert Park residents who have not yet entered are reminded that this is the last week that the contest entry blank will be contained in the Rocketeer. Deadline for submission of entries is Sunday, May 2. All entries should be addressed to the Community Council, P.O. Box 5443, China Lake, Calif.

YARD BEAUTIFUL CONTEST April 12 - May 2, 1965

Name of Resident

Address

Telephone Number

Person Submitting Entry

ESO Doings

By WES FISHER

All employees who have not received awards this year are to be honored at ESO's Annual Spring Dance to be held soon. Specific recognition will be given to those who have received promotions and lost them. Even the awarded are invited to pay tribute to those who only stand and wait.

Grand opening for the Coffee Port is scheduled for Monday, April 26. Special arrangements are being made for free samples to early patrons.

Round Robin matches begin this weekend for the NOTS Tennis Team. Players are requested

to contact their opponents if they are unable to play at a scheduled time. Another time within the week should be selected for the game to permit the Round Robin to advance. Please submit scores to Wes Fisher for tabulation.

We understand that a certain individual's bowling score has at last topped 130. Just proves that anything can happen. Came off the JP Program in January.

Engineering Presents Awards



QUALITY STEP INCREASES are presented to Hubert E. Willis (l), and Earl P. Myers of Engineering Department's Quality Engineering Division. Awards presentation was made at a division all-hands meeting at Pasadena recently.



PATENT HOLDING AWARD check and certificate is held by Paul B. Wilford of the Quality Engineering Division as congratulations are offered by Robert M. Leard, division head, and Capt. G. H. Lowe, OinC. Patent covers a method of making "Missile Nose and Radome Unit."

NOTS Pasadena

VIRGINIA E. LIBBY — EXT. 638

Pasadena Secretaries Honored During "Their Special Week"



UNDERWATER ORDNANCE DEPARTMENT secretaries pictured (l-r): First row - Shirley Brooks, P8094; Mabel Mann, P805; Eleanor Page, P8087; Hallie Wullschlegler, P8084; Rose Fladung, P8052. Second row - Marjorie Milard, P8053; Carolyn Yuge, P8023; Priscilla Secor, P8023; Eileen Moran, P809; Pat Sandoval, P8092; Anita Merino, P8027; Julia Kin-

ard, P8096. Third row - Mickey Eppard, P8050; Marge Johnston, P802; Beatrice Lofton, P8023; Jo Ann Roessner, P807; Fran Johnson, P8075; Charlene O'Connor, P8042; Peggy Higgins, P80; Carol Brinley, P8045; and Judy Sheppard, P80833. A hearty "well done" also goes to the many girls who were not able to be present.



PASADENA SECRETARIES (l-r) are: First row - Jane Ingham, P5006; Betty Roche, P7102; Glenn Thorson, P25101; Sue Guerrero, P712; Betty Crawford, P2581. Second row - Helen McConnelly, P5511; Bernice Love, P2502; Peggy Jackson, P5513; Kitty Fritz, P1916; Verna Kapal, P711; Dorothy Nelson, P7105; Olga Neumann, P713; Virginia Spears,

P19113; Mary Harrison, P1911. Third row - Betty Wright, P5511; Dorothy Solt, P1902; Esther Alles, P75401; JoAnn Gorz, P1903; Dorothy Bowman, P19; Donna Baker, P7525; Mabel Quinn, P551; Sue Burg, P1901; Winnie Wishart, P7131; and Donnita Hogue, P19131. To the many who could not be present go "many thanks" for the fine work.

Traffic Jam On For Second

Two games separated the four teams below first place in the NOTS Wednesday night bowling league as the fight to place second behind the Quiet Five grew white hot.

Going into the thirtieth week of play, the Five were still the boss crew with a won-lost record of 89-31.

Below them, the traffic jam: Alley Kats, 67-53; Side Winders, 66-54; and Hunees and Jacks and Better, both 65-55. With three weeks left to play, nobody was

laying odds on a runner-up. High scores for the week were as follows:

Team Series, Side Winders, 2927; Team Game, Hunees, 10-15; men's series, H. Edmonds, 717; women's series, Elayne Colson, 671; men's game, John Pernicka, 264; women's game, Jan Cardwell, 238.

Aetna Claim Rep Due Here April 29

A claim representative for the Indemnity Benefit Plan (Aetna) will be at Foothill on April 29 from 11 a.m. to 12:15 p.m.

Employees enrolled in the Indemnity Benefit Plan who wish to talk with the representative should contact Carole Ostrandner, Extension 493, for an appointment.

67 NAF and 22 VX-5 Men Advance in Rates

Sixty-seven Naval Air Facility enlisted men and 22 from Air Development Squadron Five are eligible for advancement in ratings as a result of the tests they took last February.

The advancements will be in six increments from May 16 through October 16.

First Increment, May NAF — J. E. Alexander, AE3; R. N. Alpaugh, AQB2; T. L. Azinger, AME3; J. H. Bragg, CYN 3; G. D. Busch, PN3; P. C. Coleman, ADJ3; L. S. Corbett, AG1; G. E. Curry, AMH3; L. W. Dowling, AC3; H. L. Eshelman, AK3; L. A. Hepler, AQF2; M. J. Hughes, AE3; J. E. Jouett, AO2; R. B. Kinnamon, AE3; R. P. Koepel, AZ2; P. A. Lafleur, AC2; T. L. Lester, ABH2; C. E. Marvin, AMH3; J. M. Mayfield, ABH3; J. R. McDermott, AG3; C. G. McCaugh, AE3; L. A. Mejeur, ATN3;

L. L. Miller, AQB2; P. J. Nadeau, ET1; L. W. Nelson, AE3; R. E. Pafford, ABH1; D. S. Parker, ATR3; R. F. Putnum, AK3; D. H. Ramsey, AK3; C. Roman, AE3; K. E. Russell, AE2; N. V. Schermer, AQF3; R. A. Shadman, ATN3; P. M. Smith, AQF2; J. E. Sponder, AMH3; C. A. Stevens, ATN3; D. D. Warner, AE2, and L. Whitecotton, AZ3.

In addition to the above promotions, W. M. Sapp's rate will change from ADJ1 to AZ1.

VX-5 — F. R. Acord, AO1; J. H. Hauser, AZ2; J. R. Hootman, MA1; R. T. Matthews, ATN3; M. E. Money, AQB3; S. P. Okerman, AQB3; M. J. Saul, MA3, and R. N. Wells, CYN3.

Second Increment, June NAF — G. L. Barnard, ADJCA; D. Christenson, ATR3; D. R. Johnson, ABH2; J. R. McDonald, ABH2.

VX-5 — R. F. Schwartz, AQF3.

Third Increment, July NAF — R. J. Burdick, MT1; J. W. Johnson, AQB3; L. J. Lien, AE3; J. L. Mills, AE2; R. E. Mitscher, AK3; J. D. Moore, AE3; G. H. Parenteau, ABH1, and C. G. Smith, AK3.

VX-5 — J. H. Jessop, PN3; F. A. Moerke, ATN2, and D. R. Selhorst, ADJ2.

Fourth Increment, August NAF — F. G. Boudreaux, ADJ2; R. L. Hull, AC2; H. F. Kelley, AC2; I. F. Lewis, AO3; J. T. Miller, AOCA, and R. A. Reibel, ADR3.

VX-5 — L. E. Parsons, ATR2, and L. M. Torneden, ADR3.

Fifth Increment, Sept. NAF — A. T. Frank, ADJ2; J. E. Jones, AK3; W. A. McGhin, AK3; C. P. Northrup, AE2; D. G. Orwig, AQCA; R. G. Warnick, PN3, and F. W. Yingst, AKCA.

VX-5 — W. W. Christian, YN3; M. B. Henley, ADJ2; H. Myers, AZ3; W. O'Donnel, ATN2, and E. A. Seffel, AE2.

Sixth Increment, Oct. NAF — D. L. Bunch, AE2; R. W. Layfield, ADJ3; G. M. Patterson, ABH3, and D. E. Richardson, ADJ2.

VX-5 — R. C. Aldaz, ADR3; R. Banister, AMS2, and C. J. Osborn, ADJCA.

Bake Sale at NAF

The ladies auxiliary of the Fleet Reserve Association's Unit 95 will hold its next bi-monthly bake sale today at the Naval Air Facility, led by president Monica Terrebone, secretary Grace Driver and board member Lahoma Haug.

Members of the Aetna Federal Employees Benefits Program may consult with Keenan from 9 a.m. to 4:30 p.m. on either day.



HIGH PERFORMERS — Personnel Department employees who were recipients of awards last week (front row, l-r) are Alice Day, outstanding; Dora Childers, quality step increase; Marguerite Cameron, outstanding and quality step increase; (back row, l-r) Ray Harrison, Personnel Dept. Head; Wilma Smith, quality step increase; and Roger Crutchfield, superior achievement.

China Lake CAP Cadet Bruce Wilson Named Canada Exchange Cadet

Cadet Major Bruce L. Wilson Jr. has been selected as an International Exchange Air Cadet to Canada for this summer. It was announced this week by 1st Lt. Noel Johnson, Commander of the local Civil Air Patrol Squadron.

The selection was made by the California Wing Headquarters of the Civil Air Patrol.

The 18-year-old Burroughs High School senior will be among 135 Civil Air Patrol cadets participating in the 1965 International Exchange Program to 21 foreign countries. Cadet Wilson will spend 30 days in Montreal, Canada.

An equal number of cadets from foreign countries will visit the United States under the program.

Wilson will be the squadron's third cadet to have been selected for the exchange program. Cadet Capt. Tyrone St. Louis was the 1961 selectee to the Netherlands and 2nd Lt. Gordon Braham was the 1962 selectee to the Panama Canal Zone.

The China Lake cadet will be flown by the Air Force to Washington, D.C., on July 18, where he and other cadets will meet the President. The cadets will then be flown to their respective assigned countries.

Leadership Qualities Since joining the local CAP Squadron in 1961, Wilson has made an impressive record of accomplishment in the aviation education course, squadron organization, and leadership.

Holding the appointment as cadet squadron commander with the rank of major, he is the recipient of the national CAP Certificate of Proficiency. Before being named squadron commander, he successively served the squadron as information officer, aerospace education officer, operations officer, and adjutant.

Among the CAP ribbons he is entitled to wear are the recruitment, encampment, Certificate of Proficiency, and the red, white, and blue training ribbons.

He has participated in two summer encampments at Mathier Air Force Base during which he was named flight sergeant.

Favors Navy The young cadet plans to advance his education in the fields of aviation and aerospace sciences by majoring in aeronautical engineering at Cal Poly.



CADET BRUCE WILSON will go to Canada

advance his education in the fields of aviation and aerospace sciences by majoring in aeronautical engineering at Cal Poly.

The son of a retired Chief Petty Officer, he hopes to obtain a commission in the Navy when he graduates from Cal Poly.

Cadet Wilson resides with his parents, Mr. and Mrs. Bruce L. Wilson; a sister, Susan, 16, and a brother, John, 4, at 47-B Strop Ave. His father is employed with the Test Department.

Aetna Agent To Be At Community Center Thursday and Friday

Howard Keenan, representative of the Aetna Insurance Co., will be at the Community Center next Thursday and Friday, according to Austin Ross, Head of Employee-Management Relations.

Members of the Aetna Federal Employees Benefits Program may consult with Keenan from 9 a.m. to 4:30 p.m. on either day.



HM3 PABLO COSTA of the Station hospital X-Ray Dept. is sworn in by LCDR L. B. Shults for six more years. "It looks like I have a great future ahead in the Navy," said Costa, who looks forward to additional X-ray training. "As I said to the skipper, nobody could pry me out now!"

Marv Willard, ADJ3 Named 'Bluejacket of the Month'

Marvin Eugene Willard, 21-year-old jet aircraft engine mechanic at the Naval Air Facility's Hangar No. 3 here, is April's "Blue Jacket of the Month."

Willard, who was awarded his third class rating on his last birthday, November 16, 1964, hails from Morgantown, W. Va. He is the son of Mr. and Mrs. Carl Willard, and is one of seven children, four boys and three girls.

Marvin enlisted in the Navy in March, 1963, and took his boot training at Great Lakes Naval Station near Chicago. He was assigned to NOTS in July, 1963, where he began studying on his own for a third class rating in jet engine mechanics while on

duty at the Naval Air Facility Firehouse. "I just made third class out of the book," says Willard. "My crew leader mentioned that it was unusual to strike for a rating outside of one's job. I picked out books from our Education and Training library, and studied them for the test in August last year."

Willard, who has been at work in the NAF engine repair shop since February, credits general enthusiasm at NAF for self-advancement and hard-working training supervisors for a large share of his achievement.

Willard begins his three-day "tour of duty" as an honored guest of the Bakersfield Chamber of Commerce today, and will drive a new car from the Habersfeld Ford agency during his visit. Bakersfield merchants will present him with gift certificates.

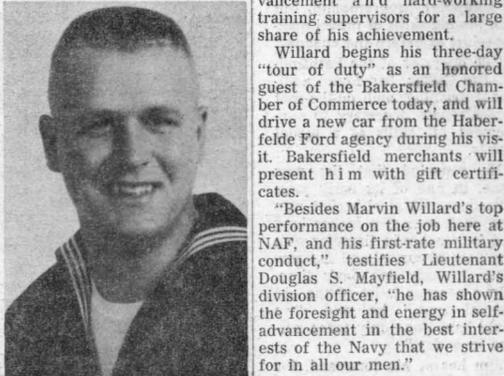
"Besides Marvin Willard's top performance on the job here at NAF, and his first-rate military conduct," testifies Lieutenant Douglas S. Mayfield, Willard's division officer, "he has shown the foresight and energy in self-advancement in the best interests of the Navy that we strive for in all our men."

Air Conditioning Inspection Slated By Public Works

In order to assure the effective, continuous, and satisfactory operation of all Station housing air conditioning and cooling equipment during the summer months, it will be necessary for Public Works Department mechanics to inspect the equipment.

As it will not be feasible to contact each tenant for permission to enter, any Station residents who object to having Public Works mechanics enter their residences, should call Ext. 7177 and so inform the Public Works Department.

If this call is not made, it will be assumed that permission to enter has been granted.



MARVIN E. WILLARD

Ordnance Items Should Be Checked

The Safety Department reports that an increasing number of ordnance items (fuses, projectiles, ammunition and other explosive items) are being brought into the housing areas.

These items may be LIVE and can be a serious hazard to anyone nearby. If you see such items in your neighborhood, don't hesitate to notify the Safety Department, Ext. 72215, Chief Charles Wilson, Ext. 712-367, or Security, Ext. 71324.

They will help to establish whether the item is safe or not.

CHAPLAIN'S MESSAGE

God's Strange Ministry

by The Rev. David T. DeHass



(Today's guest clergyman, The Rev. David T. DeHass, is president of the Ridgecrest-Indian Wells Valley Pastors' Fellowship)

In 2 Corinthians 12, the Apostle Paul shares an experience with us. He says that there was given to him a "thorn in the flesh." He asked the Lord three times that it might depart from him but the answer of the Lord was, "My grace is sufficient for thee: for My strength is made perfect in weakness."

This is God's strange ministry. Instead of coming to aid us with a great deliverance, He comes to our side and serves us with a cup of suffering. But in that cup, we see His reflection more clearly than we would in a clear sky.

When God sends sorrow into our lives, it draws us closer to Him. Before, in our unrestricted freedom, it was easy to forget things spiritual and heavenly. Often our dependence upon the Father was forgotten and we felt self-sufficient. Then sorrow comes as a messenger out of the night and our circumstances change. Our fast freedom becomes bogged and we find that our happiness was shallow and our dependence without a firm foundation.

Martin Luther spoke of two theologies, the theologia gloria and the theologia crucis—the theology of glory and the theology of the cross. The Christian must live by the theology of the cross, a cross of suffering, but a cross that lifts him nearer his God. This is God's strange ministry.

GEBA Assessment No. 94 Is Now Due

Members of the Government Employees Benefit Association and the China Lake Mutual Aid Society are informed that assessments No. 94 and No. 22 are now due.

E. Pile, Security Police Department sergeant, who succumbed last Thursday afternoon to a heart attack at his home, 225 Alford St., Ridgecrest.

Payments of \$1.20 may be mailed to Joseph M. Becker, secretary-treasurer, 77-B Renshaw St., China Lake.

GENERAL MESS MENU

- TODAY, APRIL 23: Corn chowder, seafood platter, macaroni republic, carrots, sandwich bar No. 6, salads, iced drink, lemon meringue pie. SATURDAY, APRIL 24: Cereal, fruit, juice, crisp bacon, fried eggs, waffles, syrup, toast. MONDAY, APRIL 25: Cereal, fruit, juice, sausage links, fried eggs, waffles, syrup, toast. TUESDAY, APRIL 26: Cereal, fruit, fried eggs, sausage patties, French toast, syrup, jelly filled doughnuts. WEDNESDAY, APRIL 27: Cereal, fruit, fried eggs, crisp bacon, hot cakes, syrup, toast, Swedish tea rings. THURSDAY, APRIL 28: Cereal, fruit, fried eggs, creamed dried beef, hash brown potatoes, French toast, syrup, toast, quick coffee cake. FRIDAY, APRIL 29: Cereal, fruit, fried eggs, sausage links, hot cakes, syrup, toast, raisin doughnuts.

PROMOTIONAL OPPORTUNITIES

Present Station employees are encouraged 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.

Mechanical or Aeronautical Engineer, GS-9 or GS-11, Code 5521—Design of servomechanics control systems applicable to guided missiles.

Qualification Requirements: Degree plus two years experience for the GS-9 or three years experience for the GS-11, one year of which must have been in the related field equivalent to the next lower grade.

Electronic Development Technician (General), GS-9 or GS-11, Code 5521—Design and development of electronic circuits associated with missile control components and test equipment.

File applications with Loretta Hetherington, Bldg. 34, Rm. 34, Phone 71514.

Police Supervisor, GS-7, PD 284013-3, Code 243—Ensures maintenance of order and enforcement of laws through supervision and management of a Police Watch. In addition to supervision and management of subordinate personnel, conducts preliminary investigations, exercises authority to arrest and testify in court and prepares and edits reports for submission by himself and subordinate personnel.

Qualifications Required: Two years general law enforcement experience plus three years specialized experience in active police work which demonstrates broad knowledge of police practices and operations. Applicants must demonstrate ability to work in supervisory capacity and possess knowledge of the administrative operations of the Police Division.

Policeman, GS-5, Code 843—Provides a full range of police services and functions and performs a wide variety of complex police duties. Involves patrol duties, preliminary investigations, arrests and subsequent court appearances and report writing.

Qualifications Required: One year general law enforcement experience plus two years experience in active police work which included all duties as described above.

File applications with Pat Dentling, Bldg. 34, Rm. 34, Phone 72218.

General, Mechanical, or Electronic Engineer, GS-13, Code 55103—Designs and directs test programs to demonstrate reliability, quality, maintainability, compatibility, and usefulness of station development items. Works with development groups to strengthen the attention to systems effectiveness principles, particularly during early development phases.

File applications with Loretta Hetherington, Bldg. 34, Rm. 34, Phone 71514.

Blueprint Machine Operator, GS-8, Code 96-33.08 per hour, Code 7513—Reproduces drawings, charts, graphs, tables, reports and similar work, using an Ozalid Machine that exposes, develops and dries automatically. Maintains related files and records of material reproduced and furnishes information therefrom.

Chief (Stenography), GS-301-5, Code 1704—Position is located in Central Staff Dept. Office. Duties include NOTS liaison functions and daily call between NOTS and the Bureau, secretarial duties, and relief for the Administrative Asst. Secretary to Head of Central Staff.

Writer, GS-1082-7 or 9 (write vacancy), Code 7523—Incumbent will prepare scripts for technical film reports for China Lake Film Branch. Demonstrated writing ability is required; experience in an audio-visual medium preferred. Technical training or background desirable.

File applications with Janet Thomas, Bldg. 34, Rm. 26, Phone 71577. Deadline for applications is April 28.

OVERSEAS VACANCIES

Overseas jobs are now available for communications personnel in Foreign Service with the Department of State in Washington, D.C., and in its overseas embassies and consulates. Two years of recent work experience is required which must have included 18 months of operational experience in cryptographic or teletype equipment.

Further details and application forms may be obtained from Dale Cranford, California State Employment Service, 44902 North 10th St., Lancaster, Calif.

Thailand—Construction Management Engineer, GS-12; General Engineer, GS-12; Architect, GS-11. Philippines—Construction Management Engineer, GS-13; Administrative Officer, GS-12. Saigon—Equipment Specialist, GS-13; Guam—Employee Development Officer, GS-11. Hawaii—Electronic Engineers. File applications with Navy Overseas Employment Office (Pacific), Federal Bldg., 50 Fulton St., San Francisco, Calif. 94102.

Election Results

- China Lake School District: E. J. Seybold 803, Doris Hammer 747, Warren Oshel 740, William McBride 733, Carl Morley 547. Kern Co. H. School District: Albert Guld Sr. 13,901, Willard C. Myers 13,902, Mark Roney 13,880.

Tax Boost Defeated: Incomplete returns indicate that the proposed 50-cent tax boost was headed for defeat with 86 of 96 precincts voting 15,371 "no" ballots and 6,220 "yes" ballots.

'DESERT PHILOSOPHER'

Petroglyphs, Column II

By "POP" LOFINCK



Some background thoughts on dating prehistoric art... A cave at Lascaux, France, that had been filled in by its last glacial period, was dug out in search of artifacts.

With the crud cleared out — to their amazement — they found the walls and ceiling covered with pictographs and petroglyphs, put there before the last glacial period. And — the paintings were better executed than the art work done after the glacier period.

Cogitate on that! There are many pictographs in Western Europe made 20 to 30 thousand years ago. The most ancient paintings or engravings found so far in Europe may be 50 thousand years old.

A few years ago it was believed that man got to North America about 6000 years ago.

SITE DATES BACK 10,000 YEARS: Recently a campfire site was discovered in Texas that dates back 10 thousand years by the accurate carbon 14 radiation test. You know (charcoal or charred wood doesn't decay).

Now back to NOTS (and with the above thought in mind) — The superimposed petroglyphs in our canyons could have been put there over a time span of many thousands of years. No one knows how old they are.

No reliable system of dating petroglyphs has been found yet — except in relation to glacial periods. Or carbon 14 radiation tests on adjacent logs.

Patination or desert varnish is not much help. Geologists know it takes a long time to form... the undetermined length of time depending on the compositions and density of the rock and the amount of moisture. Carvings on coated boulders that are known to have been made 200 years ago are as bright as if made last week. So — if deep grooves carved in the rock are as dark as the rest of the rock surface, they were made a long time ago.

HOW COATING GETS ON ROCKS: Patination or desert varnish is formed in a dry climate by occasional rains soaking into the rock. The chemicals in the rock — such as carbonates, sulphates, silicates or iron oxides — go into solution and are brought to the surface by capillary action. The moisture evaporates, leaving chemical on the rock.

Another theory is that a lichen attaches to some rocks — the lichen rots leaving a mineral coating. Same difference. Possibly both theories are right. It's a very slow process, but goes on century after century.

There is reported to be in the manuscript files of the University of California Archaeological survey over 600 petroglyph sites in California alone. There may be about 1400. So go out and find others. You may discover another classic as we have in Renegade Canyon.

It is the consensus of opinion of serious students that the geometric designs were put there by the Shaman or Medicine Man.

He was an individual who understood the habits of the big game better than the others — so he took charge of the hunt.

Every year the Shaman added more hocus pocus designs — maybe these designs were a memo to himself to refer back to the following year on what he had learned.

HIS OWN HOCUS POCUS DESIGNS

Each Shaman was supposed to have his own designs — so that only he could read them.

Some Shamen were so good they would be hired by other tribes or groups to direct these hunting drives for antelope, deer, and big horn sheep on their winter and summer migration.

There was no such organizing for rabbit drives or seed gathering.

Later day Indians were still conducting these animal drives when the white man arrived in the West.

The Indians also had ceremonial puberty rites for girls. Oh yes, they were religious like the Navajos have rain dances. The place to look for artifacts is around their campsites. Naturally they wouldn't have their camp right on the game trail or too near a spring — they preferred to carry water some distance rather than scare the game away from their habit of coming to the spring. Old campsites can be identified by the abundance of obsidian chips from among arrowheads and knives.

Obsidian is identified by its conchoidal (shell-like) features. The arrowhead was formed by chipping from the underside with a deer horn. The Indians were supposed to scatter the chips because of superstitions. I think they didn't want the tribe to see how much they ruined.

THEORY FOR DECODING PETROGLYPHS

Here is my theory about how these petroglyphs might be deciphered — like the military used to crack enemy codes. Everything they could intercept would be recorded and then played to a group of high powered brains. Played fast and slow and fast — over and over and over. It has a sort of hypnotic effect... the subconscious gets to work and, presto, somebody gets a part of it, then someone else another part until the code is cracked.

So — go to a locality and put all the petroglyphs on film in that area and in the sequence they are on the rocks in the canyon, close-ups and long shots showing the background terrace. Show it before a group of intelligent people. Run it over and over and over fast and slow and fast.

Annual Hollister Golf Tourney May 1 and 2

Softball Leagues Are Now Forming

It is requested that personnel desiring to participate in a Station Intramural Softball League submit all entries to the Special Services Office, Code 855 via Military Personnel Officer or Civilian Department Head not later than April 28.

All entries will include the name of the team and phone number of the team coach or manager. A meeting of all interested personnel will be held in the Special Services Office, building 880, at 1 p.m. May 3.

COM Swim Pool Opens Tomorrow

The Commissioned Officers Club swimming pool will open for the spring and summer season at 10 a.m. tomorrow, weather permitting, for members of the Executive Dining Room, Don Puckett, club manager, announced today.

NOTS General Mess Among 'Most Improved' Ney Award Judges Say

Among outstanding contenders for the Eleventh Naval District nomination for the Captain Edward Frances Ney Memorial Award this year was NOTS General Mess. NOTS was cited by Memorial is based on evaluation of messes throughout the Naval District, afloat and ashore. Judging is made on efficiency of food service, acceptability of food, and serving techniques as well as the spic and span quality of kitchens and work areas.

One of the evaluation board members remarked to NOTS subsistence officer LTJG J. D. Conway that NOTS has the most complete and attractive salad bar he has seen in three years of judging for Ney Awards. The unique NOTS sandwich bar also rated praise for E. A. Tanguay, CSC.

Messes in the district's "most improved" category are: Naval Air Station, Miramar; Naval Air Station, North Island; and NOTS.

NAS Miramar, was named Eleventh District nominee for the All-Navy Awards. In 1962, Miramar won the Ney Memorial Award for activities ashore.

First runner-up in this year's district judging is San Diego group, Pacific Reserve Fleet; and second is NAS, North Island. District run-off for the Ney



KAYAK RACE action like this is in store for visitors to the Kernville area tomorrow and Sunday. The "Eskimo Roll" will be one of the stunts performed by experts.

Kayak Races On Kern River Lure Many China Lakers

China Lakers looking for unusual entertainment this weekend will find some excitement over on the Kern River. Kernville is staging the first running of kayak races tomorrow and Sunday.

Saturday's events start at 10 a.m. with a slalom series. Gates similar to those used for ski slalom courses will be placed in the swift-running water to challenge the skill of the kayakers in maneuvering their craft. The Kern is running high right now so the action should be fast.

Team and singles races for both kayaks and canoes will follow. Exhibition of stunts such as the "eskimo roll" where the kayaker does a complete turn-over in the water without leaving his craft will provide some thrills for onlookers.

On Sunday a three-mile downriver race will be the main event. The big race is slated to start also at 10 a.m. Exact starting point will be governed by water conditions.

All races and exhibitions will finish at Kernville's Riverside Park. There is no admission charge for any events.



TOURNAMENT QUEEN—Pat Stevens, 22, is this year's Miami Fishing Tournament Queen. The annual fishing event attracts some 250,000 participants to Miami, Fla.

BOWLING NEWS

By Dick Zinke

865 Scratch

The Desert Playhouse led the league all year and finished in the true form of a champion by rolling their second 100 game of the year posting an excellent 1010 for a fine 2814 series. Frank L'Hommedieu opened with a split and then strung eight strikes in a row for a big 256 game and a 618 series to take individual honors for the night.

Women's Scratch Foursome

With one week remaining the Tigerettes moved out in front of the Unbelievables by 3 1/2 games to wrap up the top spot in the league. In Monday nights action, Irish Miner rolled a 204 for high individual game while Marie L'Hommedieu bowled a 203 for a 530 series to keep pace with her husband Frank. Team scoring honors went to the Just Missed with a 692 game and a Ridgecrest Bowl posted a 1912 series.

Annual Meeting

The annual meeting of the Ridgecrest-China Lake Bowling Association will be held April 28th at 7:30 p.m. in room "B" at the Community Center. The prime purpose of this meeting is to elect officers for the coming year. Nominations will be accepted from the floor for all vacated offices. All bowlers and league representatives are urged to attend.

Better Late Than Never

Over two weeks ago in the Mixed Foursome league it was a lucky night for Bill King as he bowled a 256, 212 and 193 for a 661 series.

Summer League Openings

Fred Dalpiaz, manager of the China Lake Bowl, informed me that there are openings for four more teams in the Monday night mixed foursome league and three openings in the Wednesday night men's handicap league. Interested bowlers should sign up at the alleys and everyone is reminded that through the summer Red Pin Night is every Friday.

Two Field Trips, Movie on Museum Future Calendar

The calendar of events of the Maturango Museum through the next nine days includes two field trips and a motion picture for interested museum visitors and members.

Royal Gould will show the color film "Eruption of Kilauea" April 2 at 5 p.m. at the Groves Street School cafeteria for all others interested.

Security policeman Hank Wittenmyer will lead museum members in a car caravan to the Pilot Knob area on Sunday, May 2. Those interested should meet at the NOTS South Gate at 7:30 a.m., in time to prepare for an 8:00 a.m. departure.

Tom Jones of the Hiking Section will lead a two-day knapsack tour over the Haiwee Pass into Kern River country May 1 and 2. The event is sponsored by the Sierra Club. Jones will answer inquiries at NOTS ext. 77302.

PLANE AND BUS SCHEDULE

Table with columns for Morning Flight, Evening Flight, Airport Shuttle Bus Schedule, and Station Administration. Includes flight numbers, times, and destinations like China Lake, Inyokern, and Pasadena.

It's been claimed that women are smarter than men. But did you ever see a man wearing a shirt that buttoned in the back?



CRISP AND attractive display is but one of 21 different salad bar menus offered in NOTS General Mess. No wonder it received special commendation.

The Rocketeer

Official Weekly Publication of the U. S. Naval Ordnance Test Station China Lake, California. Capt. John I. Hardy, USN Station Commander. "J." Bibby Public Information Officer. Richard Greensberg Editor. Build Gott Staff Writer. Frederick L. Richards Special Assignments Staff Photographers. Jerry Williams, PH1; Paul Seaton, AC2PH; Dennis Smith, PH3; Seth Rossman, PH3, and Ralph Robey, PH2 (Pasadena). DEADLINES: News Stories—Tues., 4:30 p.m.; Photographs—Tues., 11:30 a.m. 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 50 King St., Bldg. 00929. Phones—71354, 71655, 72082.

DIVINE SERVICES

Christian Science (Chapel Annex)—Morning Service—11 a.m., Sunday School—11 a.m. Protestant—(All Faith Chapel)—Morning Worship—8:30 and 11 a.m., Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) located opposite Station Restaurant. Roman Catholic (All Faith Chapel)—Holy Mass—7, 9:30 a.m., and 5:30 p.m., Sunday. 6 a.m. Monday through Friday, 8:30 a.m. Saturday. Confessions—8 to 8:25 a.m., 6 to 8:30 p.m. Saturday, Thursday before First Friday, 4 to 5:30 p.m. NOTS Jewish Services (East Wing All Faith Chapel)—9 p.m. every first and third Friday. Sabbath School, 10 a.m. to noon, every first and third Saturday. Unitarian Fellowship (Chapel Annex, 85 King St.)—Fellowship Meeting—Sundays, 7:30 p.m., Sunday School—10:45-11:45 a.m., Dorms 7 and 8.