

VIP Twinighter June 4



LITTLE LEAGUE BENEFIT—Captain M. R. Etheridge, (l), NWC Commander, and Mayor Ken Smith, of Ridgecrest, (r), look forward to the second annual China Lake vs Ridgecrest VIP softball game, held for the benefit of the Pony/Colt and Little Leagues. The game will be held Wednesday, June 4, at 7 p.m. on Schoeffel Field. Donations are \$1 for adults and 50 cents for students, all proceeds to go to the children's leagues. The Kiwanis-sponsored event was won last year by the team from Ridgecrest, 18 to 11.

New Systems Evaluation Lab

(Continued from Page 7)

In order to prevent vibrations (trucks driving by, people walking, motors turning on and off, etc.) from coupling into the delicate instruments under test, a pneumatic isolation system has been installed.

Specifically, the test tables are individually mounted on concrete pads weighing about 4,000 pounds each. These pads are then supported by three servoed pneumatic pads which, in effect, act as shock absorbers.

The high inertial of the concrete block and table combination coupled with the action of the pneumatic pads provide a high degree of isolation from vibration inputs.

True North Established

In the testing of inertial sensors and systems it is essential that the direction of the Earth's angular velocity be precisely known. William McIntosh and Ernest Lamson of Code 3553, through exhaustive sightings on the star Polaris, have established the direction of true North to better than two arc seconds. Since North is required in most of the operations in the laboratory, a five hundred foot optical baseline was established. This baseline allows rapid, precise alignment of the test tables, sensors and systems to be tested to the Earth's polar axis.

Current and near future items scheduled for evaluation in the laboratory include: the improved sub-miniature ring laser gyro triad, a charged particle accelerometer, an electromagnetic accelerometer, the breadboard ATIGS system, a heading and attitude reference system built by MIT and a nuclear gyro.

Although this facility is not capable of the extreme precision required for testing of long term navigators or strategic missile guidance systems, it is adequate for most instrumentation sensors and tactical missile guidance systems.

Its purpose is not to provide a testing facility for production items, but to allow NWC as much test capability as economically feasible for their developmental inertial guidance effort.

Due to the limited use and high cost of certain test items, all systems developed at NWC must ultimately undergo tests at the Central Inertial Guidance Test Facility at Holloman Air Force Base.

Navy Relief

(Continued from Page 1)

gated at the drive's conclusion. The Navy Relief Society is organized on a national basis and has branches located in all of the principal Navy and Marine Corps bases and stations throughout the world.

During 1968, it handled 109,600 cases and spent over \$4,570,000 in loans, gratuities, and layettes. Also, during the last four years, the Society has assisted 1,290 students to continue their education.

At the moment, the Society is sufficiently endowed so that all of its employees are paid from income. Consequently 100 per cent of every dollar donated is used for emergency relief.

However, in order that it may continue to give speedy service and aid in times of need, a generous response is requested.



SHOWBOAT

NEW RATING PROCEDURES

Future ratings for motion pictures shown at the Center Theater will be based on two different types of ratings—the familiar Parents' Magazine ratings, and the new MPAA (Motion Picture Association of America) ratings. (The Parents' Magazine ratings will eventually be superseded completely by the MPAA ratings.)

The rating designations are:

MPAA*

- (G)—General audiences.
- (M)—Mature audiences, parents should use discretion.
- (R)—Restricted, persons under 16 admitted only with parent or legal guardian.

PARENTS**

- (A)—Adult
- (Y)—Youths 13-17
- (C)—Children 8-12
- (M)—Mature for Y & C

FRIDAY MAY 30

"TRYGON FACTOR" (88 Min.)
Stewart Granger, Robert Morley
7:30 P.M.

(Drama) Scotland Yard investigates the strange manor that houses an order of "nuns" which is a front for a huge smuggling operation. *(M) *(A, Y)
Short: "Don't Give Up The Ship" (7 Min.)
"Matien" (14 Min.)

SATURDAY MAY 31

—MATINEE—
"TARZAN AND THE GREAT RIVER" (89 Min.)
1:00 P.M.

Shorts: "Samson Scrap" (7 Min.)
"Trader Tom" (No. 1 of 12, 13 Min.)

—EVENING—
"CHUBASCOS" (98 Min.)
Richard Egan, Susan Strasberg
7:30 P.M.

(Adventure/Drama) A real tang of salt pervades this story of the Portuguese fishermen, their tuna boats, and their shore-bound women. *(A, MY)
Short: "Chili Corn Conny" (7 Min.)

SUNDAY-MONDAY JUNE 1-2

"SUPPORT YOUR LOCAL SHERIFF" (92 Min.)
7:30 P.M.

(Comedy/Western) FURNIER THAN "CAT BALLOU" this tells of a reluctant sheriff with the cockiest (all in the West—no bars) Pa Brennan tries to retrieve his jailed son from Jim and his cockeyed deputy! *(G) *(A, Y, MC)
Shorts: "Pink-A-Rella" (Pink Panther, 7 Min.)
"Zoom & Bored" (Roadrunner, 7 Min.)

TUESDAY-WEDNESDAY JUNE 3-4

"ASSIGNMENT TO KILL" (99 Min.)
Patrick O'Neil, Joan Hackett
7:30 P.M.

(Drama) Here's a solid "sleeper" with a private eye investigating a ship-sinking swindle with a trail leading to Switzerland and multi-murders on the slopes of St. Moritz. *(M) *(A, MY)
Short: "Forward March Here" (7 Min.)

THURSDAY-FRIDAY JUNE 5-6

"PLAY DIRTY" (117 Min.)
Michael Caine, Nigel Green

(War/Drama) "Two men are going to stop Rommel—Hitler, who can't give him enough fuel—and the other one is ME" sets the story of wartime mercenaries in the WW II Desert Campaign. Exciting, strange climax. *(M) *(A, VMY)

We're raising a generation to believe that when women grow older their hair turns blonde or red.

Memorial Day Hours

Special holiday hours of operation for China Lake recreation facilities and Employee Services Office stores on Memorial Day, May 30, have been announced by Art Rutherford, of the ESO Board. Fedco, Senn's Coiffures, Shopping Bag and the Malt Shop, will conduct business as usual. The Barber Shop, Station Pharmacy, Cobbler's, the Station Restaurant, Michelson Lab Cafeteria, CLPL Cafeteria, Child Care Center, and the Fashion Cleaners will be closed for the holiday.



IN MEMORIAM—A Memorial Mass to honor and remember those who have given their lives in service to our country was celebrated Sunday, May 25, by the Catholic Congregation of the All Faith Chapel. During the service a parade of flags was held in which members of the Disabled American Veterans, WWI Veterans, VFW, American Legion, FRA, Knight of Columbus, and the Navy and Marine Corps participated, displaying their flag along with an American flag. Chaplain Jude Senieur remarked that this is not just a remembrance of those who gave their lives, but a reminder that Americans have an obligation to keep the voice of the country to be drowned out by a vociferous minority.



NAF PAYS OFF — Capt. L. A. Dewing, (r) Commanding Officer, NAF, cheerfully pays off \$100 to LCdr. Bates, Navy Relief Drive Coordinator, after losing the first annual BAT-NAF game to the officers of VX-5. Capt. C. W. Fritz, C.O., VX-5 looks on. The game, played last Monday night at Reardon Field was unusual in that a player had to down 8 ounces of beer before proceeding to the next base. The game will be played annually at NWC.

From _____

TO _____

STAMP

MICHELSON
HALL
DEDICATION
Page 4

Vol. XXIII, No. 21 Naval Weapons Center, China Lake, California Fri., May 30, 1969

UNDERWRITE YOUR COUNTRY'S MIGHT!
Sign up for U. S. SAVINGS BONDS, FREEDOM SHARES

Rocketeer Garner's FEA's Blue Pencil Award For Newspapers

FEDERAL EDITORS ASSOCIATION

Blue Pencil Award

for Outstanding Government Publications Produced in 1968

FIRST PLACE

ROCKETEER

presented to

U.S. NAVAL WEAPONS CENTER

James C. Smith
President, Federal Editors Association
April 24, 1969

Senator Muskie Presents Awards To 30 Winners at Annual Luncheon

The NWC Public Affairs Officer, "J" "T" Bibby, was notified recently that the ROCKETEER had won first place in the Newspaper category in the 1968 Federal Editors Association Publications Contest.

The Blue Pencil Award, presented for Outstanding Government Publications produced in 1968, was announced by Senator Edmund S. Muskie (D-Me.), at an Awards Luncheon held April 26 at the Sheraton Hotel in Washington, D.C.

Assisted by Grover C. Smith, Federal Editors' Association President, and Press Secretary to Senator John Sparkman (D-Ala.), and Bob Ross, FEA Vice President, Senator Muskie presented certificates to 30 winners in 11 categories.

In Category No. 7, Newspapers, the awards were given as follows: 1st, William P. Valenteen, Jr., Editor, U.S. Naval Weapons Center, China Lake, California, THE ROCKETEER; 2nd, Eileen E. Clinton, Editor, U.S. Naval Air Station, Norfolk, Va., THE DOPE SHEET; 3rd, Master Sgt. Paul S. Cole, Editor, U.S. Air Force, 7TH AIR FORCE NEWS, Tan Son Nhut Air Base, Vietnam.

In presenting the awards, Senator Muskie evidenced a keen understanding of the challenge faced by federal editors in getting the federal government story across to the public. He stipulated that such a person must tread carefully the thin line between information and propaganda.

All publications were judged on the basis of appearance, editorial merit, and use of color, photographs, art and typography, and the general scope of reader interest. In addition, a government editor must have been directly involved in the preparation and production of the publication in the year 1968.

During the past year, the ROCKETEER was also selected to represent the Navy in the competition among branches of the Department of Defense for the coveted Thomas Jefferson Awards. The category in which the publication competed, however, was won by a European Army command.

Over the past two years, the ROCKETEER, under the editorship of Fred Richards, also figured strongly in the Blue Pencil Awards. In 1966, the publication won third place in the Newspaper category; and in 1967, it took the second prize.

Laboratory Finds New Home



IN NEW HOME—Andy Hinz, Code 40 Electronic Technician, adjusts the gyro quadrature voltage on a strapped down inertial system mounted on the Reeves sidereal test table in the new Inertial Systems Evaluation Laboratory now in operation in the Dorm Area of the Center. (For more information and details on the Lab, see page 7).

Navy Relief Soc. Launches Annual Campaign Drive

The Navy Relief Society is currently conducting its annual campaign to raise funds to assist financially personnel of the Navy and Marine Corps in time of need.

The current campaign is being chaired by LCdr. Bates, Head of the Center's Navy Enlisted Personnel Division.

In order to raise funds for the Society, many activities around the Center have been planned. Principal among these is a raffle to be concluded on June 28 when a 1969 Chevy Camaro will be given away to the lucky winner.

Since the Society functions to assist Naval and Marine Corps personnel and their dependents, this drive will be pointed toward military personnel; but civilian friends of the Navy are encouraged to contribute to its success.

Each department and military command has had a key man assigned for the purpose of assisting LCdr. Bates in his duties of coordinating the 1969 campaign.

All funds collected will be turned in to the Long Beach Auxiliary, Navy Relief Society, at the Naval Station. A report of amounts donated by the various activities will be promulgated.



NEW QUEEN—Ann Washburn, 17-year old Burroughs High School Senior, will represent the Ridgecrest-China Lake area in the Miss Kern County contest to be held next year. The new Consort won her title at a pageant held at the Center theater last weekend (See page 3 for details).

CHAPLAIN'S MESSAGE

Lending A Hand



By Senior Chaplain Harold A. MacNeill

One hears again and again that a small core of people carry most of the load of volunteer work. This is the story in any community, as one will find the DOERS, THE SLEEPERS and the CAN'T DOERS. Those who CAN'T DO may need help and support from others. A Navy psychologist once said that problem types will need support from nineteen other people. The SLEEPER may not care and his motto will be, "Let George do it." Many times the SLEEPER doesn't have enough "stuff" in his psychological bag to share with others. Or, if he has any extra, he may not be able or disposed to share.

Then we come to the involved. These are the busy people, who many times volunteer in more than one organization. The non involved many times criticize them for being on the go all the time. However, without these people, who have a little extra, our organizations could not function. Statistics indicate that they come from the great middle class environment. They have the capacity to function alone and to carry a load. Organizations are always trying to broaden the base of this group in order to spread out the work load.

The president of Lions International, David A. Evans, tells an interesting story of a group of DOERS on the tiny island of Molokai in Hawaii. This particular version was told to reporter Ted Landphair of the National Reporter.

"I was in Honolulu about three years ago and was invited to visit the dedication of a Lions Club project that I was told had been built by Lions' own hands. My first reaction was, "Well, what's so special about that?" I agreed to go. We took a plane to Molokai. Only then did they tell me we were going into a leper colony.

I got on to the speaker's platform and looked at those Lions in their Lions vests and Lions hats. Then I realized that not one single member of that Lions Club had two complete hands. Here were people in about as unfortunate a situation as you could be in, doing something for someone else."

RMN's Memorial Day Message

On Memorial Day, the American people unite to pay tribute to the many brave men and women who have given their lives in the service of their country. We pause to reflect upon the courage and sacrifice of those who responded when their nation called, who left home and family to take up arms on distant shores to ensure to posterity the blessings of peace and freedom. We render our thanks and express our gratitude, for we have not forgotten what they did or the price they paid.

On this Memorial Day, a great American force is in the field in Vietnam, and other American forces stand guard on the frontiers of freedom throughout the world. These young men and women are responding just as bravely today as their forefathers did on previous occasions when the call to duty came. Their sense of purpose, their personal courage, their professionalism, and their loyalty are an inspiration to all.

For the heroism and sacrifice displayed by the American fighting man, past and present, we are indeed filled with pride and gratitude.

Richard Nixon

The Rocketeer

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

Capt. M. R. Etheridge, USN
NWC Commander

"J." Bibby
Public Affairs Officer

Jean Raber
Associate Public Affairs Officer (Acting)
Director of News Bureau

William P. Valente, Jr.
Editor

Jack C. Lindsey
Staff Writer

Lucille Edwards
Editorial Assistant

PH1 Gary D. Bird, PH2 Delmar E. Hart,
PH2 Michael F. Krause, AN Maurice Dias,
Staff Photographers

DEADLINES:
Tuesday, 4:30 p.m.
Tuesday, 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 Nimitz and Lauritzen.
Phones 71354, 71655, 72082

DIVINE SERVICES

Protestant (All-Faith Chapel)—
Morning Worship—8:15 and 11 a.m.
Sunday School—9:30 a.m., Chapel Annexes 1, 2, 3, 4 (Dorms 5, 6, 7, 8) located opposite Center Restaurant.

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

Daily Mass—11:30 a.m. in Blessed Sacrament Chapel, Saturday, 8:30 a.m.

Confessions—7 to 8 p.m. Saturday.

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

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

Unitarian Fellowship—(Chapel Annex 95, 95 King Ave.)—Sundays, 7:30 p.m.

PROMOTIONAL OPPORTUNITIES

Present Center 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.

The vacancies listed below are effective from May 30 to June 6, 1969.

Secretary (DMT), GS-318-4, 5 or 6, Code 17 — Secretary to the Head, Central Staff. Incumbent receives and screens incoming telephone calls and personal callers. Maintains supervisor's calendar, establishes priorities, makes necessary arrangements for conferences, receives and reads incoming correspondence, reports, etc., prepares briefs. Performs other secretarial duties. File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 28, phone 71577.

Accounts Maintenance Clerk, GS-520A-4 or 5, Code 1762 — Maintain accounting records on procurement transactions for the Center; adjust and revise fund charges from commitments, obligations, accounts payable, to expenditures; determine propriety and validity of charges; review outstanding transactions to insure continuing validity and legality; advise departments of outstanding transactions and recommend methods to expedite action in recording charges; and contact other activities and offices to clear out transactions.

Voucher Examiner, GS-540-3, or 4, Code 1765 — Duties as trainee, are to process vouchers for disbursements for travel and other types of claims (advances, refunds, witness claims, allowances, etc.); review and prepares answers to NRCF audits; and advise and assist claimants in completing claims. Typing ability required. File application for the above with Sue Prasolowicz, Bldg. 34, Rm. 28, phone 71577.

Property Disposal Assistant, GS-1194-05, Code 2597 — Inspects property being turned into Disposal to ensure that proper paperwork accompanies the material being turned in; Receipts for property being turned in for Disposal action; Lots or groups sales items on the basis of information developed; Recommends appropriate method of sale; Assists screeners of government surplus property in their inspection of property for utilization; Has frequent contact Weapons Center who turn in material for disposal; Is designated as assistant to the Retail Sales Manager; Serves as alternate delivery officer. Qualifications: Three years experience.

Warehouseman, WB-5 or Stockman, WB-6, Code 22 — Manages and operates (according to amount of experience) safety issue store. Responsible for maintenance of some safety equipment. This position can lead to eventual assumption of the duties of a supply technician, GS-2005, 6 or 7. Qualifications: Applicants must have had responsible experience in the normal warehousing activities, including the physical receipts, storage, inventory, issue and re-warehousing of various classes or types of equipment, supplies, component parts, etc. and checking against and the completion of, covering papers or documents. File applications for the above with Carole Cadle, Bldg. 34, Rm. 26, Ext. 71648.

Clerk-Typist, GS-322-04, Code 2573 — The incumbent is responsible for the source coding of documents, keypunching of data emanating from the Stock Control Branch, preparation of outgoing documents, the subsequent processing, routing and/or mailing thereof, and the daily distribution of all incoming documents to the Stock Control Branch.

Stockman, WB-69007-06, Code 2591 — Is responsible for and performs all work operations in a designated receiving, shipping or storage area in connection with physical receipt, storage, preservation and issuance of supplies. Receives, checks, stores, counts and assembles supplies of all kinds in accordance with established procedures and methods.

Motion Picture Script Writer, GS-1082-11-12, or Motion Picture Production Specialist, GS-1071-11-12, (1 vacancy), Code 7523 — Incumbent assumes production responsibility for films assigned to him by Branch Head. Duties include researching, planning and scripting, directing photography, rough planning art work and coordinating contract support personnel. Applicants must have a minimum of six years experience in motion picture production including writing and directing. Degree preferred. File applications for the above with Carole Cadle, Bldg. 34, Rm. 26, Ext. 71648.

Stockman, WB-69007-06, Code 2591 — Is responsible for and performs all work operations in a designated receiving, shipping or storage area in connection with physical receipt, storage, preservation and issuance of supplies. Receives, checks, stores, counts and assembles supplies of all kinds in accordance with established procedures and methods.

PREVENT FOREST FIRES
Illustration of a forest fire with text: PREVENT FOREST FIRES

'DESERT PHILOSOPHER'

Snake Safety



By "POP" LOFINCK

To begin with — nobody has died of snakebite in this area since the Base started. But you don't want the distinction of trying to be the first.

Snakes don't like you any more than you like snakes, but they go to sleep in the shade of a bush in midday — you step over the bush onto the snake without your boots on — you discover your mistake.

Kids usually make so much noise they scare all the snakes out of the area.

It's good to have a snake bite kit. If not use ice. And take the victim to a doctor.

Don't put the tourniquet on too tight — that's bad.

Don't get scared. That's bad. To illustrate — A range worker rushed into a shack to get a piece of rope (line), he was an ex-paratrooper. Had a snakebite kit. A car came along — took him to the Center Hospital. He never even got sick.

Two weeks later another man got bit on the hand — in the same manner. He was so scared he vomited. That's the difference.

You are climbing a cliff — you reach up for a hand hold — to pull yourself up — you grab a hand full of snake — too late to let go.

Just a few comments on snake safety — Sidewinders have little "horns" over their eyes for sun shades. They are not horns — but cartilages. They bury themselves in the sand to avoid the heat — with just their head sticking out. Avoid stepping on their head.

There will be more about desert summer safety in future columns.



NAVY RELIEF VOLUNTEER AWARDS — Capt. R. L. Williamson, II, NWC Executive Officer awards 600 hour and 100 hour pins to Mary Willett and Shirlene Graft respectively as Jeanne Robcke (2nd from right) Chairwoman of the local branch of the Navy Relief Society and Chaplain Smith look on. On Monday, June 2, the Navy Relief shop will be open from 11 a.m. to 2 p.m. for the summer.

ASPA Features Panel Discussion

The Wednesday luncheon meeting of the China Lake chapter of the American Society for Public Administration will feature a panel discussion on the task team approach as used in the recent NWC conversion to Naval Industrial Funding (NIF).

The panel discussion will be led by M. B. Sorge, Head, Central Staff.

The luncheon meeting, which is open to all interested persons, will be held at the Officers' Club on Wednesday, June 4, starting at 11:30, according to a recent announcement by Dr. Robert Rowntree, president of the local chapter.

The annual election of officers and council members will also be held at this meeting. The nominating committee will present the following slate: William Funkhouser for president, John Cox for vice-president, with James Heck,

George Craig, Nils Wagenhals, W. A. Hard, Dr. Richard Kistler, Gerald O. Miller and Bettye Jane Tiffany as nominees for council members. In addition, nominations will be accepted from the floor.

The Safety Department wishes to remind all Indian Wells Valley residents to take it easy and help make this a safe, accident-free weekend. A holiday is a time to be enjoyed, and an accident can ruin even this short vacation period, stated a Safety Department spokesman.

The Safety Department reports that typical Memorial Day accidents include sunburn and over-exertion, careless driving for various reasons, and such household accidents as slipping, stepping on broken glass, and aspirin overdose.

New Inertial Systems Evaluation Lab

New Facility Features Rate Table, Leitz Dividing Head

Facilities that permit the Center to evaluate inertial sensors and systems have recently been completed. This facility was relocated from its previous location in Michelson Laboratory to the Dorm area in order to obtain a precise knowledge of true North, minimize disturbances to sensors or systems under test and to make it more accessible to cognizant personnel. These improvements were required in order to support Code 404's increasing effort in inertial systems development.

The original laboratory was established in 1957 to support the fledgling inertial guidance development group. Since that time, the facility has been used for testing a variety of inertial sensors and systems for many of the Center's programs. These include the Miniature Inertial Guidance Platform, Guided Flight Vehicle Autopilot, Honeywell's PRIME Strapped-Down Inertial System, air driven gyro for LASROC, instrumentation gyro for Sidewinder, fluid sphere gyro, ring laser gyros and many others.

Equipment Description
The primary pieces of test equipment in the laboratory are a Reeves sidereal test table, a Genisco rate table and a Leitz dividing head. These three items were part of the original equipment acquired in the late 50s and are still doing yeoman's service; however, the antique vacuum tube electronics for the sidereal table have been replaced with compact improved performance solid state equipment, and the Genisco table will soon be replaced with a more precise, higher capability rate table.

The sidereal test table is used primarily for the testing of gyroscopes. Its accuracy is

limited by the 180 pole inductosyn which reads out table position to an accuracy of two arc seconds. This table was the one used to test the triad of ring laser gyros. This project was reported on in previous editions of The ROCKETEER.

These gyros were originally purchased to determine their applicability to both missile guidance systems and ship launcher stabilizations. The results of tests made in the lab have shown that further effort on these gyros is justified, and a new triad embodying smaller, more advanced ring Laser gyros will be delivered to NWC in July for evaluation and use in Code 404's Advanced Tactial Inertial Guidance System (ATIGS) program.

The Genisco rate table provides angular rates from 0.01 to 1200 degrees per second to an accuracy of 0.1 per cent (one part in 1000). This table will be replaced, next Spring, with a more precise table (0.01 per cent) or one part in 100,000, capable of angular rates from 0.00001 to 600 degrees per second. The new table will be mounted on a tilt stand allowing precise, variable orientation with respect to the Earth's rotation vector.

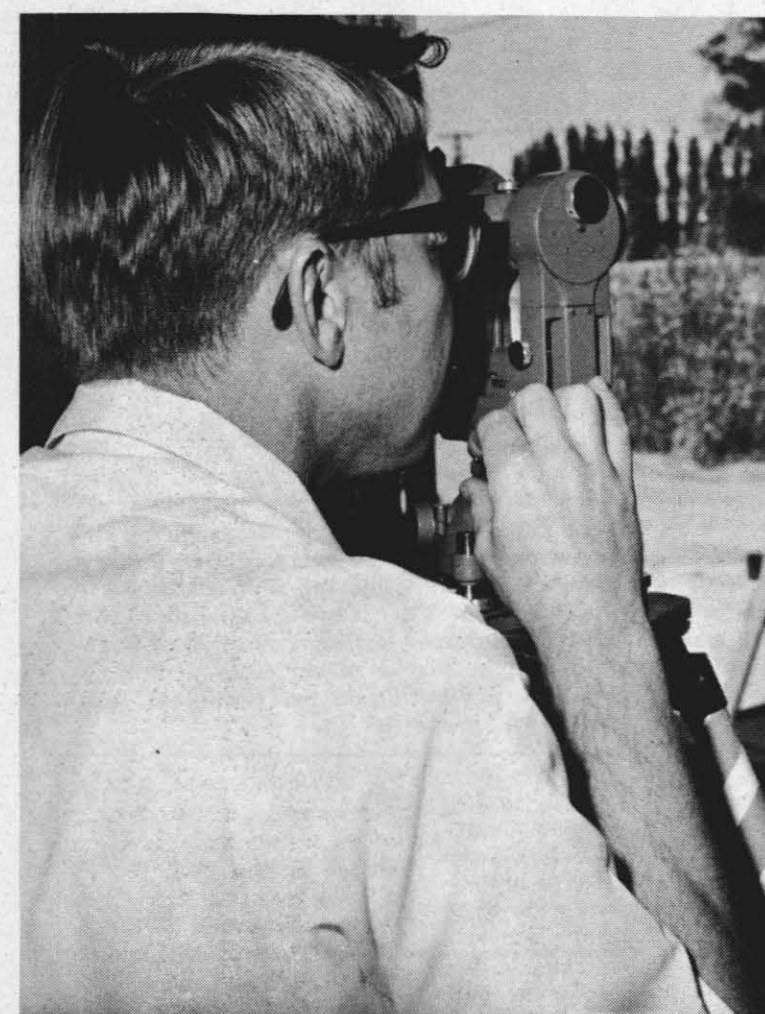
The Leitz optical dividing head is used in the evaluation of accelerometers to vary the orientation of the instrument input axis in the Earth's gravity field. This device has an accuracy of two arc seconds (an arc second is approximately the angular measure of a dime edge viewed from a distance of 2 miles) about the master axis and 30 arc seconds about the dump axis. Readout is optical.

(Continued on Page 8)

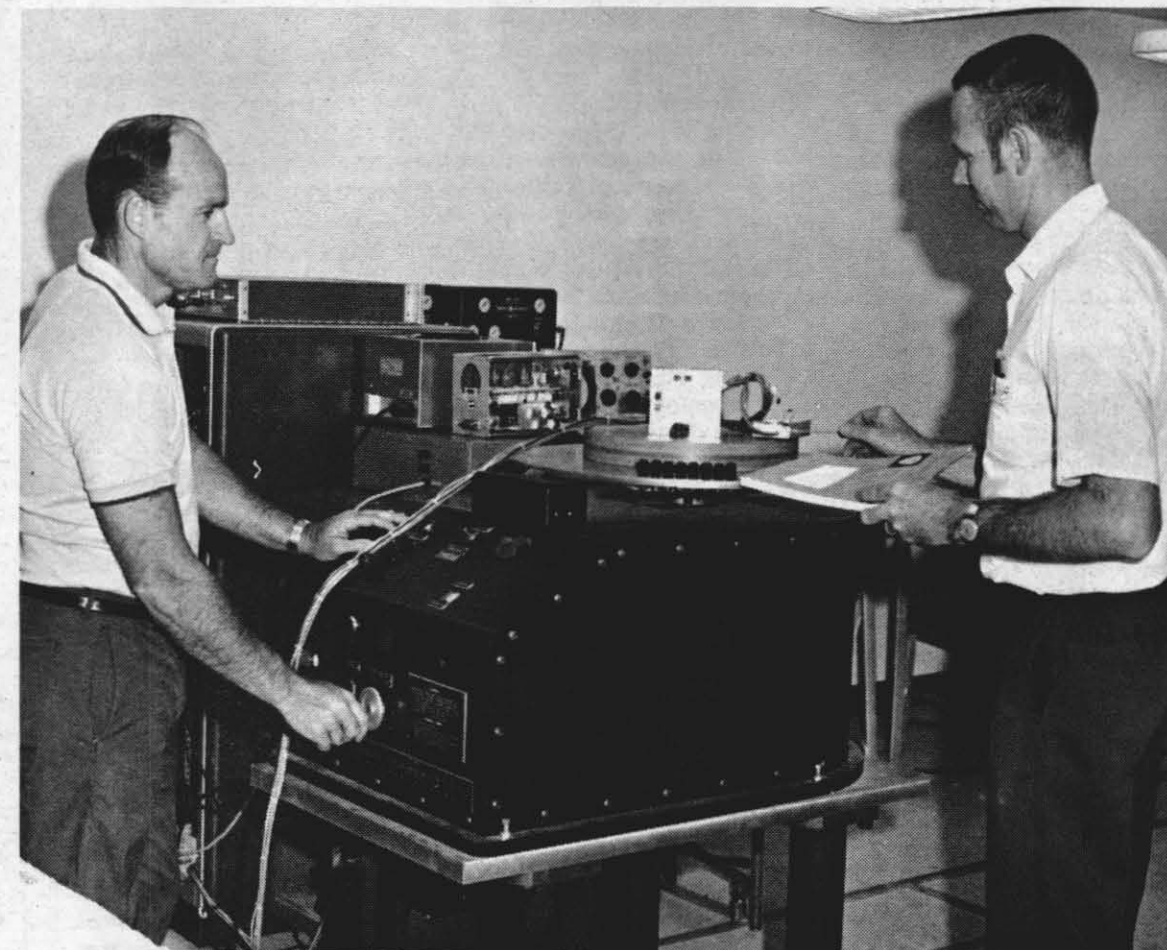


SHOCK ABSORPTION—Nick Schneider, Associate Head of the Guidance and Control Division, adjusts the air pressure to the pneumatic isolation pads on signal from Al Herbert, Code 40 Electronic Technician. Each test table in the new lab is individually mounted on concrete pads weighing

4,000 pounds each. These pads are supported by three servoed pneumatic pads which act as shock absorbers. These pads are required to prevent vibrations from indigenous traffic (trucks, people walking, etc.) from coupling into the delicate instruments during test operations.



SIGHTING TRUE NORTH—Ken Homb, Electronic Engineer and Inertial Systems Evaluation Laboratory Supervisor, uses a T2 Theodolite to sight on the True North Reference marker. True North has been established to an accuracy of two arc seconds by exhaustive sightings.



SETTING UP GYRO—Robert Crawford (I), Electronic Technician, and Lowell Paulsen, Electronic Engineer, prepare to work on an integrating gyro on the Genisco rate

table. This piece of equipment, along with the Reeves sidereal test table and the Leitz dividing head are the primary pieces of test equipment in the new laboratory.

Softball League Start Sees Ridgecrest Shell Bomb VX-5

The China Lake Softball League started off with a bang Monday, May 19, when Ridgecrest Shell, playing in the second game of the evening against VX-5, shelled the opposing pitcher with four home runs in the first inning, finally winning the game 21-0. Bert Andreassen was the winning pitcher.

In action next week Ridgecrest Shell will meet El Ranchito Monday evening and VX-5 plays Magic Cleaners. Tuesday NAF goes against Magic Cleaners and Genge against Ace TV. Wednesday VX-5 plays El Ranchito and Ridgecrest Shell vs. Ace TV. Thursday night Genge will meet NAF.

SOFTBALL STANDINGS			
	Won	Lost	Pct.
Ridgecrest Shell	2	0	1.00
Ace T.V.	2	0	1.00
VX-5	1	1	.500
El Ranchito	1	1	.500
Magic Cleaners	1	1	.500
Genge	0	2	.000
N.A.F.	0	2	.000

BATTING			
(Based on 5 or more at bats.)			
	AB	H	HR
1. Dick Rivers	6	4	0
2. Tony Scanlan	5	3	0
3. Bob Crawford	7	4	1
4. Al Hyles	8	4	2
5. Jim Ayers	6	3	0
6. Roger Short	8	4	0
7. Jim Latta	6	3	0
8. Rich Pearson	6	3	0
9. Fred Van Tassle	8	4	0

HOME RUNS			
Andy Gilpin, 3.			
PITCHING			
	IP	SO	20
Bert Galloway	12	14	20
Bert Andreassen	14	14	23

Colt Indians Shutout Tigers; Oliver and Chieze Homerun

The Colts, sponsored by the Kiwanis Club, are undefeated after three games in the Indian Wells Valley Colt League. Strong pitching by Steve Robinson and Bobby Nelligan sparked the play this past week by the league leaders.

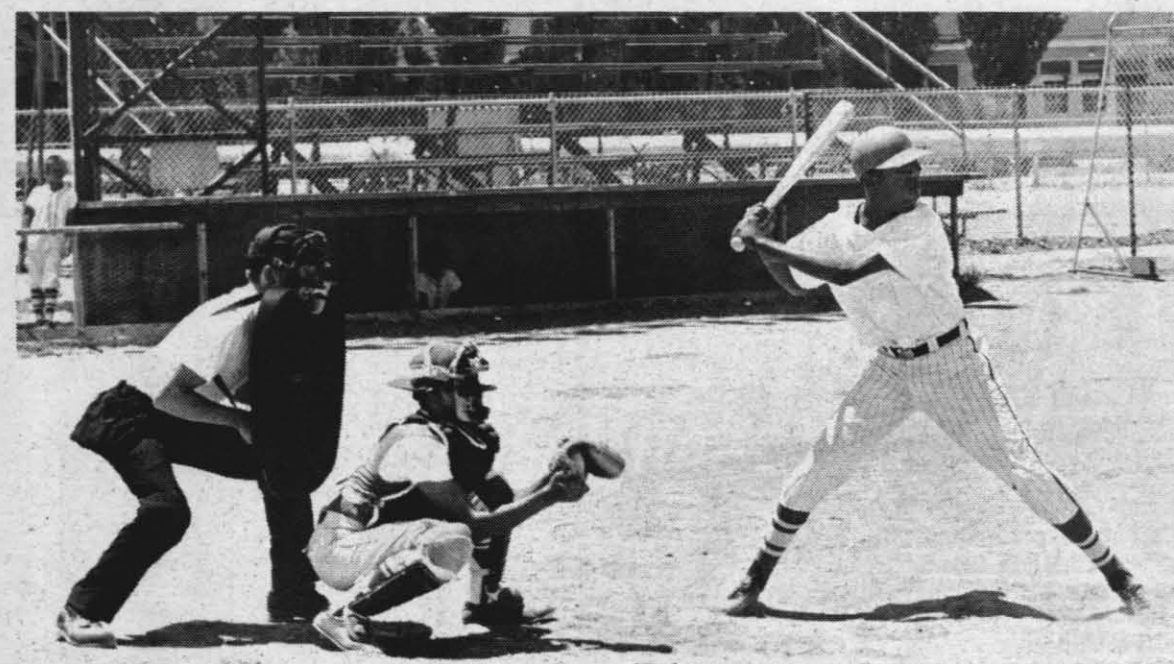
night recording the only shutout of the week in either league.

Bob Nelligan, president of the Indian Wells Valley Pony Colt League urges Center residents to come out and support the Leagues this year.

STANDINGS COLT LEAGUE			
	WON	LOST	
Colts	3	0	
Giants	1	1	
Dodgers	1	2	
Angels	0	2	

PONY LEAGUE "A" DIVISION			
	WON	LOST	
Indians	3	0	
Yankees	1	1	
Cubs	1	1	
Tigers	0	3	

PONY LEAGUE "B" DIVISION			
	WON	LOST	
Angels	2	0	
Braves	2	1	
Reds	1	1	
Cards	0	3	



DIGGIN IN for a pitch from Greg Kapka, the pitcher for the China Lake Youth Activities baseball team, is an unidentified player from Ft. Irwin. The visitors spent a losing day here Saturday, as their baseball team lost, 23-10, and their pitcher Gil "Mar-

ichal" Martinez, lost his second straight game to China Lake. That same evening the visitors from Ft. Irwin took it on the chin in a basketball game with China Lake, losing 120-79. All in all, a very bad weekend for Ft. Irwin.



NAF TROPHIES—Keglers of the NAF men's bowling league are shown holding their trophies following the awards ceremony held recently at the Base Bowling Alley. In the front row, left to right, are ADJ2 Joe Mittlesdorf and AS2 Joe Wicklund, who won special awards; AT1 Jerry Steele, first place team and high individual game; and CYN5N Jim Latta, second place team.

In the back row, left to right, are Lt. Jim Kincheloe, high series and second place team; AT1 A. C. Winslow, first place team; YN1 Bill Tenan high league average; ATC Dick Bauers, high team series and first place team; ANC Gil Tomeldan, second place team and high team game, and PNI Frank Morris, second place team. The above photo was taken at China Lake Bowl.

Youth Activities Director Lines Up Busy Summertime

Marty Denkin, Youth Director of the China Lake Youth Activities Center, has announced a full summer schedule of events beginning June 16.

Bowling, Tennis, Archery, Golf, Boxing, Girls' Volleyball and Girls' Softball are on the agenda at the Center.

Bowling instruction will begin June 16 on Wednesdays and Thursdays at the China Lake Bowl, with Fred Dalpiaz, manager, slated to be the instructor of this activity.

Tennis classes will also begin June 16, with Sherry Miller instructing. The classes will be held on the China Lake tennis courts, Monday and Thursday of each week, from 9 to 11 a.m. Awards will be made at the finish of the season, and a tournament will be held in this sport as well.

Denkin himself will conduct the Boxing classes, which will begin July 7. Boxing will be open to boys in two age groups, 8-12 and 13-18. "Self defense will be taught as well as sportsmanship and responsibility."

Denkin said, Denkin stressed that this class is open only to those boys who can discipline themselves. He eventually hopes to develop a boxing team to partake in matches against other military bases and youth centers.

Robert Stedman will conduct Archery classes which will be held from 9 a.m. to 12 noon on Saturdays, beginning June 16. These will be conducted as part of the Junior Olympic Archery Development program.

Pat McDonald has been chosen to instruct golf, also beginning June 16, at the China Lake Golf Course. Classes will be taught to two age groups, 8-12 and 13-18. The youngest boys will meet on Tuesdays through Fridays, 10 to 11 a.m., and the older boys from 3 to 4 p.m., also on Tuesdays through Fridays.

Yankees, Giants Tied for Little League Lead

The Yankees, 1968 champions of the China Lake Little League Major Division, are currently tied with the Giants as the first half of the season came to a close Monday night.

The Yankees, with a 4-2 record, and the Giants, 5-1, are tentatively scheduled to meet June 13 in a makeup game to determine if there will be a clear-cut first-half champion.

The games played Monday were crucial ones. The Yankees defeated the Pirates 12 to 0 behind the one-hit pitching of Randy Crawford.

The big game, however, was the one between the Giants and the Red Sox, which the Giants won, 9-8. The Red Sox blew a 6-run lead in the sixth inning as the Giants tied it up at 8 apiece. With two out, Steve Smith, apparently trapped between third base and home, got by the tag and scored the winning run on an overthrow.

Had the Red Sox won, there would have been a three-way tie for first place.

Past Commanders Tournament To Start June 7

The China Lake Golf Club will hold a Past Commanders Tournament at the Golf Course, June 7 and 8. This will be a 36-hole partners best ball tournament with an entry fee of \$5.

Handicaps will be 36 maximum combined or 8 maximum differential between partners. Prizes will be given for gross and net scores, consisting of trophies and gift certificates.

Those wishing to compete are asked to sign up at the pro shop or call Gary Castor, Ext. 72622, or Paul Someson, Ext. 72990.



PITCHES NO-HITTER—Young John Spnopkowski, pitcher for the Reds in the "B" Division of the Pony League pitched a no-hitter on Monday, May 19, striking out 14 batters. The Reds have won 1 and lost 1 on the season.

The best time to test a new piece of equipment is before using it.

Miss Washburn Wins IWV Area Beauty Pageant

(Continued from Page 1)

A 17-year-old Burroughs High School senior from Ridgecrest-China Lake last Saturday evening during a beauty pageant at the Center theater that also marked the culmination of weeks of planning by the local committee and the beginning of a new series of qualifying for the lovely teenager.

The new Miss Ridgecrest-China Lake, Ann Washburn, is the daughter of Dr. and Mrs. Al Dean Washburn of Ridgecrest. One of 11 little Washburns, she was sponsored in the contest by Hucek's Travel Service.

Miss Washburn will represent the Ridgecrest-China Lake area in the next step on her way to becoming Miss America, the Miss Kern County Pageant.

Other contestants who figured in the final selection of the new queen were Linda Rainsberger, Miss WACOM, First Runner-up; and Diana West, Miss Special Projects, Second Runner-Up.

Sybil Aulds, who was sponsored by the Ridgecrest Auto Dealers Association, received the "Miss Congeniality" award.

Judging for the annual affair was carried out by Colin McKay of Bakersfield; Glen A. Horspool of Lancaster; Bill Humphrey of Los Angeles; Anne Colbeck of Riverside, and Sylvia Bula of Anaheim.

At a reception immediately following the pageant which was held at the COM, Pageant Director Margy Zinke took the opportunity to praise the stage crew and the sponsors who made the pageant possible through their support.

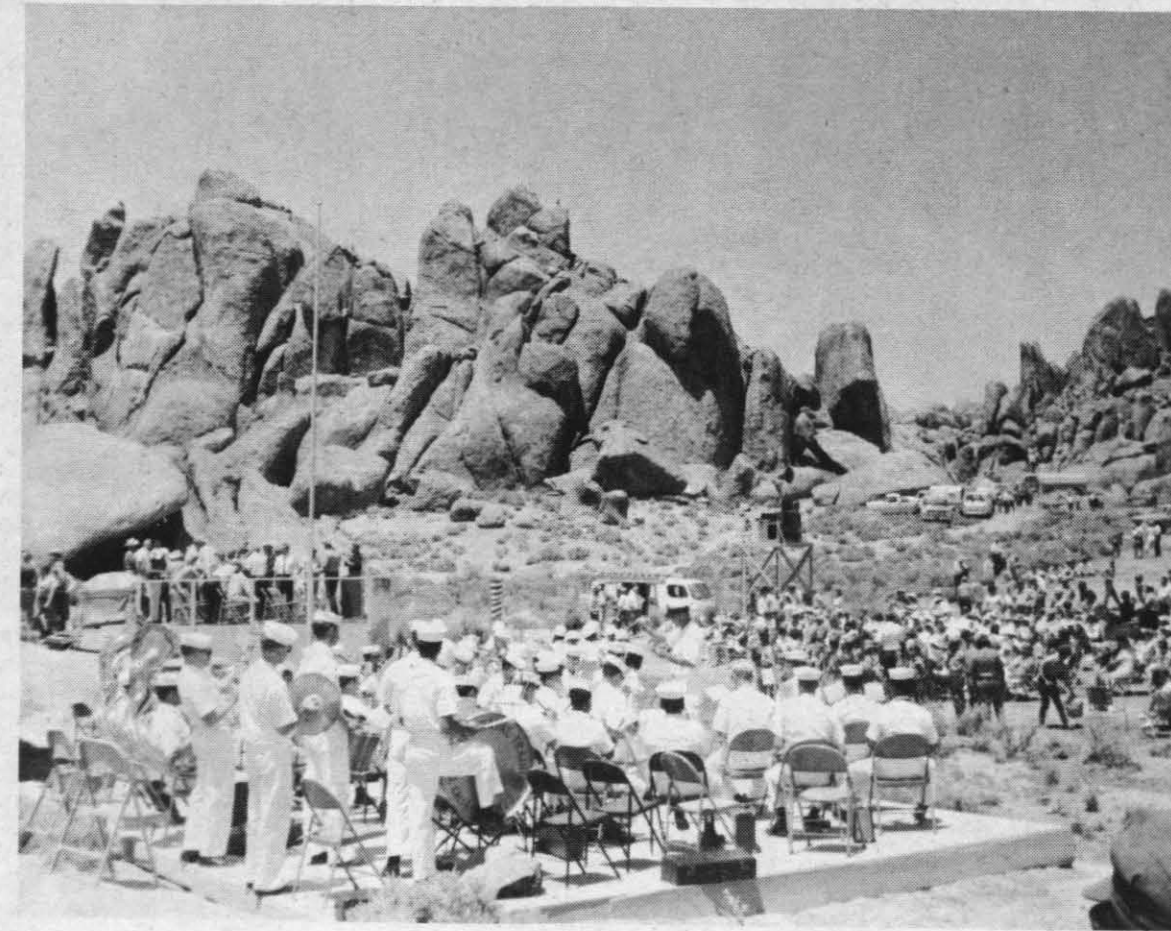
Supervisors Meet At NWC Restaurant Wednesday, June 4

There will be a regular meeting of the National Association of Supervisors Federal Government, Local 28, at the Station Restaurant on June 4, at 11:30 a.m.

All per annum and per diem supervisors are invited to attend.

For further information call Floyd Rockwell, Ext. 71444.

Loesch Dedicates Alabama Hills Recreation Lands



FANTASTIC SETTING—The site for the dedication of the Alabama Hills Recreation Lands was a natural amphitheater. Music for the dedication was rendered by the Naval Training Center Band (foreground). The dedication was held on May 26.

Training Center Band Entertains

The age-old rocks of the Alabama Hills, carved by the elements into shapes that surpass description, resounded on Saturday, May 24, to oratory and music when high government officials gathered to dedicate the 30,000 acres of majestic scenery to the use and enjoyment of the American people.

Months of planning by the Bureau of Land Management and a dedicated group of Lone Pine citizens reached the payoff point at 1 p.m. when the 50-piece band from the Naval Training Center played the National Anthem and the colors were raised by the NAF Color Guard.

Inyo County Supervisor Jack Hopkins served as Master of Ceremonies and introduced such outstanding dignitaries as Assistant Secretary of the Interior Harrison Loesch, who performed the dedication; Boyd Rasmussen, Bureau of Land Management Director; Capt. M. R. Etheridge, NWC Commandant; Congressman "Bizz" Johnson; State Senator Howard Way; Assemblyman Gene Chappie; and LeRoy Jackson, Kern County Supervisor.

Also on hand for the celebration was Miss Sara Lane, a regular performer on "The Virginian," a popular western TV series.

At 1:30 p.m., the crowd was thrilled by the appearance of a team of four jets from the Naval Air Facility that streaked over the crowd in a salute to the dedication. The planes in the formation were manned by Lt. Curt Ayers, Lt. Jim Maslowski, and Lt. Russ Becker of NAF, along with Lt. Robert Wilson of VX-5.

After the dedication, a day-long celebration began that included a delicious beef and beans barbeque, Indian tribal dances and a skydiving exhibition.

Why Alabama Hills?

In 1862, a vessel built in Birkenhead, England, set sail for America, stopping at the Azores to load guns, stores and coal from two British ships before proceeding to enter the service of the Confederacy. She was put under the command of Captain Raphael Semmes who named her the Alabama.

In the Atlantic, this ship destroyed Union shipping and provisions valued at more than \$6 million. Capturing 65 ships, she sank all but seven. In stalking and nearing his quarry, Captain Semmes flew British colors; then, when closing, he hoisted the Confederate flag.

During the Civil War, Placer miners working claims at the north end of the hills favored the Confederate cause. Elated over the successful exploits of the raider, they gave the name Alabama to their claims. The name in time came to be applied to the entire area.

Remarkable geological formations, clean air, and a spectacular mountain backdrop have long made this a favorite site for filming western movies and have attracted millions of sightseers and recreationists.

YMCA Summer Camp Program Registration

Local registration for the Kern YMCA summer camp program will be held during the next two weeks at the home of Mrs. William T. Cooper, 1805-A Withington in China Lake.

Prospective campers may sign up between the hours of 10 a.m. and 1 p.m. on Mondays, Wednesdays, and Thursdays from June 2 through June 12.

Three basic groups will be served at Camp this summer. Pee Wee Camp is a specialized program for boys and girls entering grades one, two, and three next fall.

This is an introductory camping program for the younger set. The basic length of each session is two days and two nights, but many campers stay over for two and three sessions.

The other two groups served are older boys and girls entering grades four through eight next fall.

Pass Office To Cause Delay

Traffic through the main gate will range from inconvenient to impossible for the next six weeks, according to the Center's Security Department.

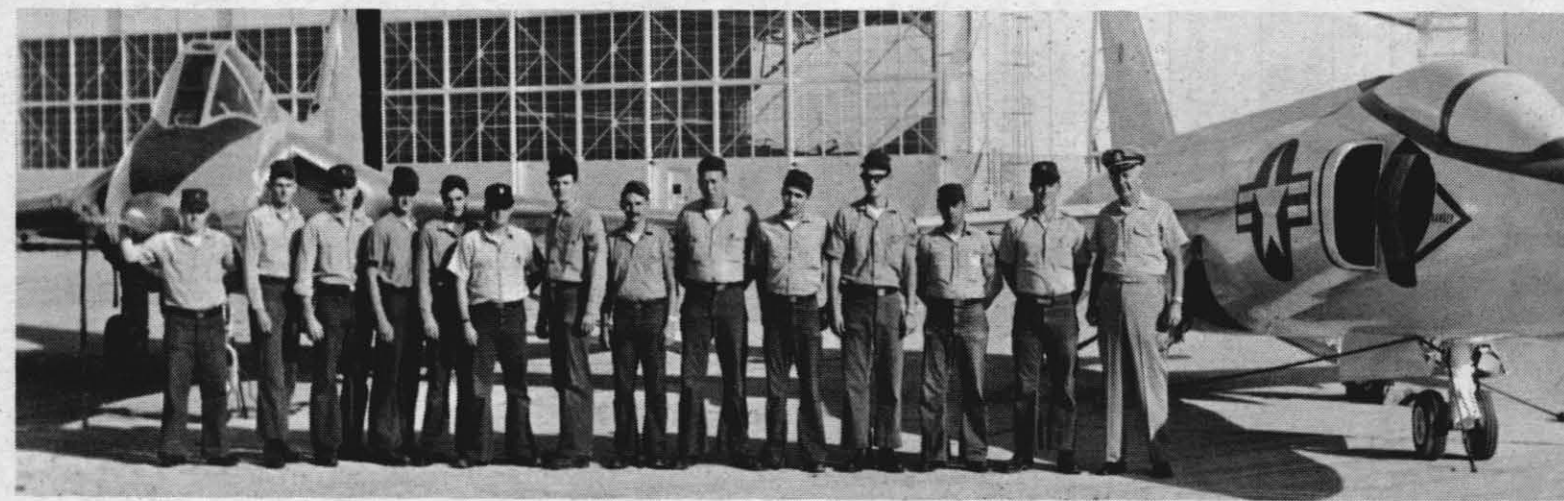
During this period, the parking area on the south side of the main gate will be reconstructed and pre-empted and a new pass office will be erected in that area.

In the interim, the gravel parking area on the north side of the highway directly west of the Security Building will be used for parking.

All drivers approaching the main gate are urged to use caution and be alert for special warning signs and hazardous conditions due to the presence of road equipment and indigenous construction personnel.

Trenching

The utilities for the new building originate on the north side of the highway, and will require trenching across the Main Gate road in two locations: east of the sentry island; and west of Building 987. During trenching operations, the contractor will endeavor to



NAF STATIC DISPLAYS—The XF4D1 on the left and the F11F on the right were recently rehabilitated by these men from NAF in time to be used as static displays for the recent Armed Forces Day celebration at the Naval Air Facility. Over 150 hours was spent on the XF4 by AMH1 J. A. Walker, and more than 250 hours on the F11, much of it off-duty time, in order to get the planes ready for public

viewing. Shown from left to right, are: AMH1 J. H. Walker; ADJ-3 C. E. Stambaugh; ADJ-3 F. W. Carlberg; AMS-3 G. A. Wagner; AN J. E. Glover; AMH2 D. B. Inskeep; AMH2 G. D. Smith; AMS-3 M. R. Schuffenberg; AMH2 C. P. Pilgrim; AMSAN D. D. Barr; AMS-3 G. L. Snyder; AMH2 D. E. Race, and AMH1 W. F. Soloway. Capt. L. A. Dewing, Commanding Officer of NAF is on the right.

Second Michelson Edifice Dedicated May 10

Ted McCallister Gives Address At Pre-meeting

Twenty - one years after the dedication of the Michelson Laboratory as the center of the research effort here at China Lake, the second Navy scientific structure to bear the name of Albert A. Michelson, one of the world's outstanding physicists, was dedicated in recent ceremonies at the U.S. Naval Academy, Annapolis, Md.

The new edifice, known as Michelson Hall, is the first building of a proposed 75 million dollar complex intended to modernize the campus over the next six years.

The four - story Michelson Hall contains 50 classrooms, five lecture halls, faculty offices, as well as conference rooms and administrative facilities. It has been provided with the latest laboratory equipment in which to pursue studies in the major fields of science and includes specialized laboratories for acoustics, solid state, nuclear physics, and electronics. Built at a cost of seven million dollars, the Hall's massive structure harmonizes with other Academy buildings.

Building Accepted

The ceremonies began under blue skies with a colorful academic procession winding down from the front steps of the chapel to the courtyard overlooking the Severn River. Admiral Ignatius J. Galantin, Chief of Naval Material, received a 17 gun salute, after which he officially accepted the new hall for the Navy and symbolically presented the keys to the Superintendent, Rear Admiral James Calvert.

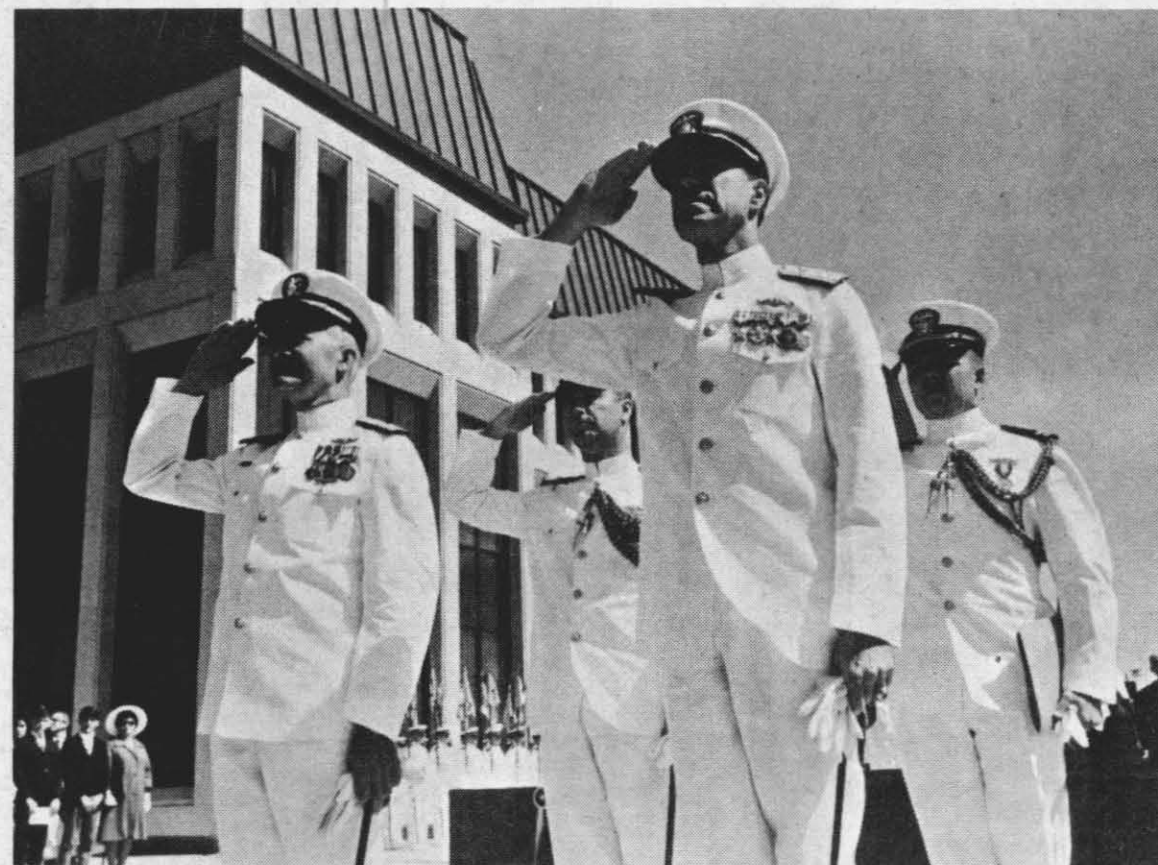
Dr. Glenn T. Seaborg, Chairman of the Atomic Energy Commission, was principal speaker at the ceremony, attended by some 2,000 invited guests. He stated that the new hall was appropriately named, adding that Albert Michelson "personified the dedication to pure science which the building symbolizes and which often results in practical dividends."

Dr. Seaborg stressed the precision of Michelson's work and pointed out that his Speed of Light and Ether Drift experiments led the way through Einstein to applications of nuclear energy now powering some 80 vessels of the U.S. Navy.

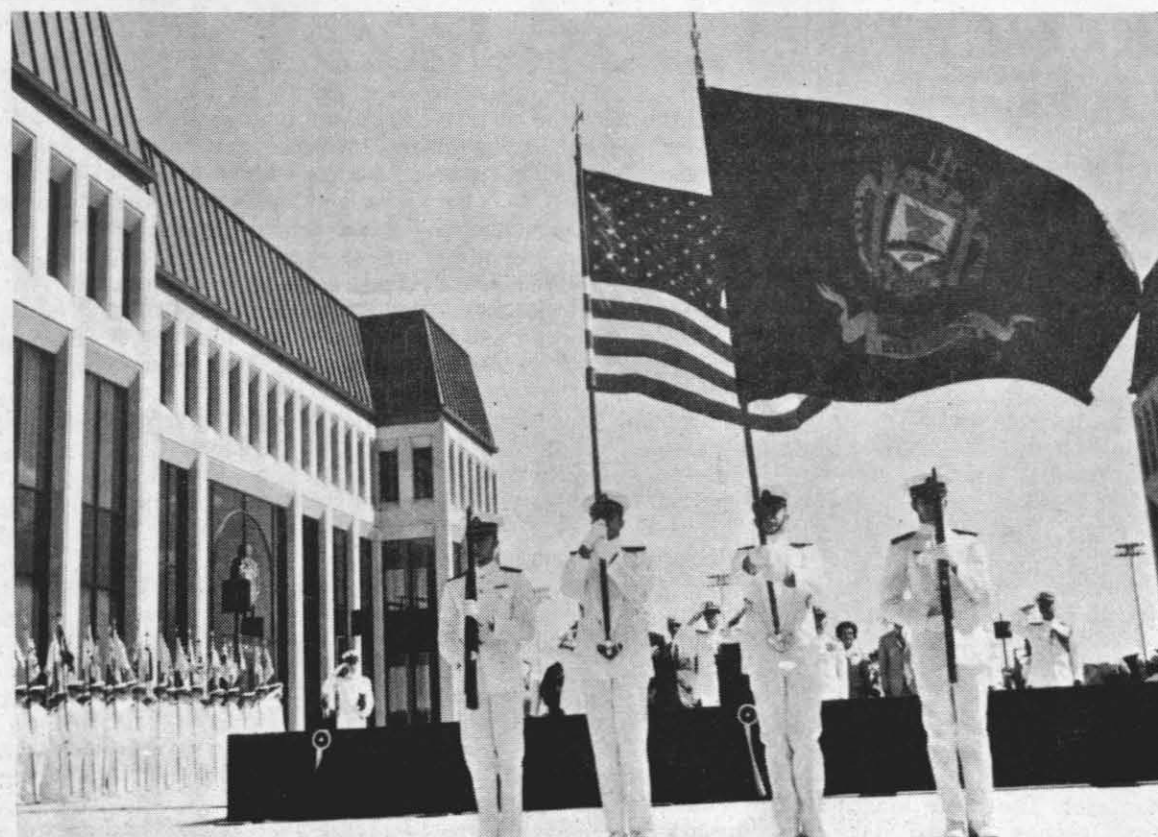
In his introductory remarks, Dr. Seaborg gave special recognition, among the honored guests, to Mr. Thomas J. O'Donnell as the master machinist for two famous men, A. A. Michelson and Enrico Fermi. O'Donnell participated actively in the dedication of Michelson Laboratory in May 1948 by setting up a Velocity of Light experiment, and the assembly and identification of Michelson equipment.

McCallister Talk

The formal dedication was preceded by other notable events on Friday, May 9, 1969. An evening meeting was held in Mahan Hall, entitled "A Tribute to A. A. Michelson" at which Mr. D. T. McCallister, curator of the NWC Michelson Museum, was the principal speaker.



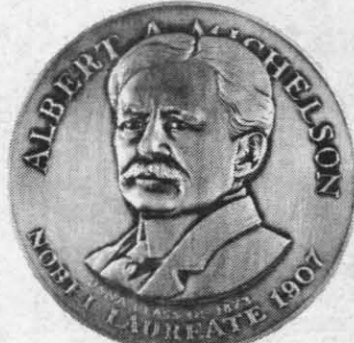
17-GUN SALUTE—Admiral Ignatius J. Galantin, Chief of Naval Material (l) and Rear Admiral James Calvert, Superintendent of the Naval Academy return a 17-gun salute at the dedication ceremonies. Adm. Galantin officially accepted the building.



COLORS POSTED—The Midshipmen Color Guard from the Naval Academy advance the Colors prior to the dedication of Michelson Hall (left). Capt. R. L. Williamson, II, NWC Executive Officer, K. H. Robinson, D. T. McCallister, and Al Christman of Code 75 were present in Annapolis for the ceremony which took place on May 10.



KEYNOTE ADDRESS — Dr. Glenn T. Seaborg, Chairman of the Atomic Energy Commission, was the principal speaker at the dedication ceremonies. Dr. Seaborg stressed that Michelson's work led the way through Einstein to nuclear energy applications that are now used to power some 80 vessels of the United States Naval Forces.



COMMEMORATIVE MEDALLION

McCallister's talk was extremely well received by the audience of Naval officers, professors, midshipmen, invited guests and interested laymen. As a result of this close relationship with Michelson's work over the years, McCallister was able to illuminate the human qualities of Michelson as well as highlight his scientific achievements. In addition, an intent audience was shown the NWC film, "Three Glimpses of Albert A. Michelson at the Peak of His Career" containing a newsreel sequence with Michelson speaking, which was researched from the archives of 20th Century Fox Movietone news.

McCallister included a story concerning Michelson's visit to the Academy to give a lecture many years after he had been awarded the Nobel Prize. The Superintendent, when introducing him remarked "Who knows but that, if Dr. Michelson had stayed in the Navy, he might have been an Admiral." With his usual quick wit Michelson responded, "Who knows but in my own field of endeavor I am an Admiral."

Dr. William H. Crew, noted physicist and Academy graduate, concluded the tribute with recollections of some high points of Dr. Michelson's illustrious career.

The Naval Weapons Center was officially represented by Captain and Mrs. Robert Williamson II; others attending from NWC, besides D. T. McCallister, were Mr. and Mrs. K. H. Robinson and Mr. A. B. Christman.

Honored guests included the three daughters of Albert Michelson: Mrs. Goodhue Livingstone of New York City; Mrs. Festus Foster of Waterford, Virginia; and Mrs. Frederick Mueller of Greens Farm, Connecticut. All three daughters were also present in 1948 at the dedication of Michelson Laboratory at China Lake.

Gift Presented

The Naval Weapons Center gift to the Academy on this occasion was an exact copy of the illuminated Nobel scroll, executed by the official calligrapher of the City of Los Angeles, Mr. Ray Kasten. This handsome document is now on display in the lobby of Michelson Hall. Other NWC contributions are models of very early velocity of light equipment, photographs, documents, and a duplicated set of the 16 Michelson medals. NWC participation in the recent ceremonies typifies the continued recognition the Center has helped bring to the famous Naval Academy graduate, Class of 1873. The Center assisted the Academy in adding interpretation, as well as physical mementos, for the outstanding new scientific laboratory, Michelson Hall.

330 Graduates See Burroughs For Last Time

The high school career of approximately 330 Burroughs High School students will come to an end on Thursday, June 12, when two lines of seniors clad in the traditional Monterey Blue robes file onto the high school's athletic field at 8:30 p.m.

Ten of these students will be wearing the gold robes which indicate they are life members of the California Scholarship Federation. This class will be the 24th senior class to receive their diplomas from Burroughs High School.

Graduation addresses will be delivered by Dr. Grant W. Jensen, Assistant Superintendent for Instruction for the Kern High School District in Bakersfield, and William E. Davis of China Lake, a member of the Kern High School Board of Trustees. Blaine Davies and William Neufeld, members of the senior class, will also speak during the ceremonies.

Musical selections to be sung by the Burroughs choir include "Something Like A Star" by Frost-Thompson, "Onward Ye Peoples" by J. Sibelius, and "The Impossible Dream" by Leigh with Jim Harrelson, senior, as soloist.

Kenneth W. Westcott, Principal at Burroughs, will hand out the diplomas to this year's graduating class, an event which will mark the end of his nine year career as the school's principal.

Next year he plans to return to classroom teaching for several years before retiring. Westcott came to Burroughs in 1946 as a coach and mathematics teacher.

The senior class has chosen "United We Learn to Stand Alone" as their motto. Their class colors of blue and gold will be carried out in blue chrysanthemums and yellow gladioli.

Immediately following the ceremonies, a reception will be held in the multi-use room for the graduates, their parents and friends. Mrs. Pierre St. Amand and Mrs. Burke West are chairmen of this parent-sponsored event.



JOHN EMERY

At the regular meeting of the Community Council, held May 13, John Emery, Member-at-Large, was elected President replacing Don Cooper, who has resigned.

The resignation of Larry Mason, representative from Precinct 9, was accepted with regret, leaving a vacancy in his area, which includes Desert Park. All interested candidates are asked to contact Mrs. Wardna Abernathy, Mr. Ness, Mrs. Schuyler, or members of the Nominating Committee.

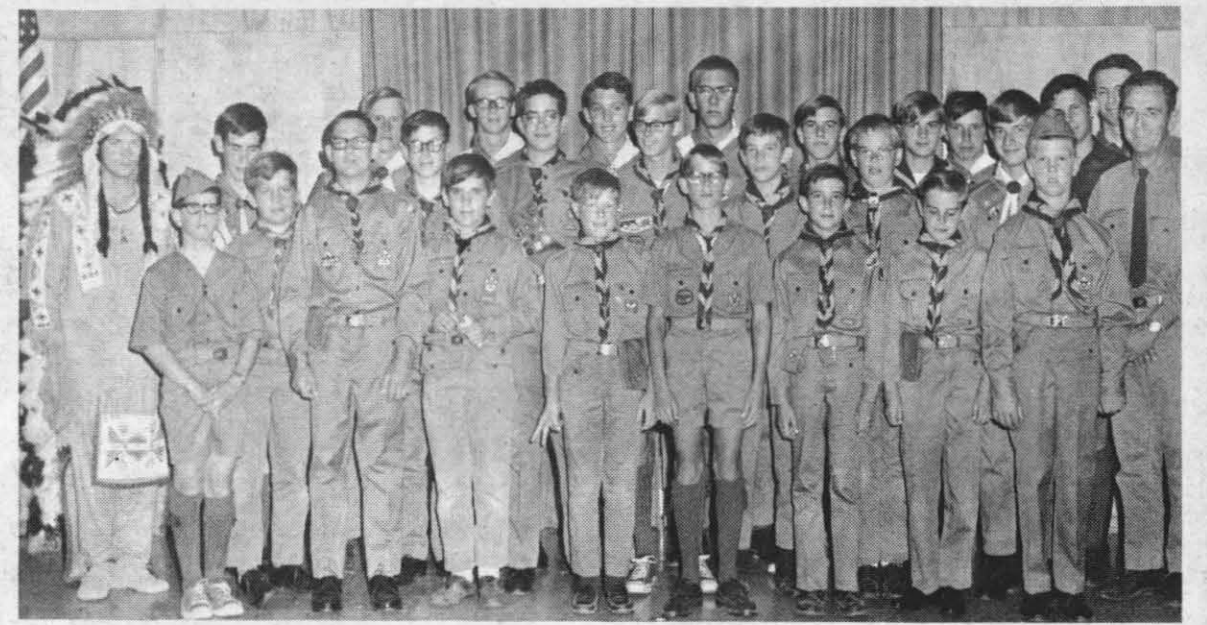
In other business at the meeting Ted Bergman, Precincts 1, 2, and 10, the Council representative on the Employees Services Board, asked that the Council look into a five - year plan which he has suggested. The plan includes ideas for increased department store services; an outdoor swimming pool, and the possibility of transportation services from the outlying areas of the Center, principally Desert Park.

Business items taken up at the last meeting of the Recreation Council were reported by Mr. Young, of Precincts 5 and 6. These included: inclusion in the FY 70 budget for supplies for roller rink operation at the gym; information that the woodworking hobby shop is now stocking plywood, and news that a study is now in progress on the golf course and pro shop operation.

According to Young, Marty Denkin, the Youth Center's new director, is now preparing a schedule of events for the coming year. Also, Young said, a petition was received from a group of citizens interested in a "slo-pitch" league. The parties involved are interested in obtaining a diamond on which to play. The problem arises from the fact that they are not part of the intra-mural program and all diamonds are in use by either the Little League, Colt League, Pony League, or the softball league. The Council decided to investigate this matter and look into the possibility of reactivating the ball diamond behind T.I.D.

Joe Dorgan, former treasurer of the Council, has agreed to serve as proxy for Mr. Ness, Precincts 1, 2, and 10, during Ness' illness.

At a special meeting held May 20, called by President Emery, William E. Arnold was elected to fill Cooper's directorship in Precinct 8. In addition, Arnold was appointed as an Alternate Member to the Community Hearing Board, replacing Emery.



COURT OF HONOR—Boy Scouts of Troop 41 held a Court of Honor at the All Faith Chapel, Wednesday, May 21, at which 31 members of the Troop participated. The boys are shown here with their Troop Leader, and an Indian, representing The Order of the Arrow, who assisted in conferring

the awards. Eighteen boys received merit badges and 13 received advancements in rank. Among the boys honored were Paul Nielsen, Richard Sound and Jeff Hamm, who advanced to Star rank, and Robert Henry, James Backman and John Kleinsmidt who received Life rank.

China Lake PTA To Hold Picnic On Thursday

Horseshoes, volleyball, and a family singalong will highlight a "Happening" to be sponsored by the China Lake Elementary PTA on Thursday, June 5 at McBride Park.

The event, to be held from 5 to 7:30 p.m., will be the first social event for the association for the 1969-70 year.

Interested parents are asked to pack a picnic supper and join the group for an evening of family fun.

Club Chaparral Features 'Blue Mist' May 30

"The Blue Mist," an outstanding rock group from Barstow will play at the Club Chaparral Memorial Day, May 30. Plan to attend and enjoy dinner and dancing in a holiday atmosphere.



AWARDS PRESENTATION—An awards ceremony was held recently by Central Staff in the Administration Building. Shown after receiving their certificates, are, from left to right, Connie Crawley, M. B. Sorge, Head, John Southwell and Don French. The three recipients received Outstanding Performance Ratings and Quality Step Increases.

County Teachers Hold PR Banquet

Two hundred and twenty-five guests gathered at the Officers' Club on the Naval Weapons Center Thursday, May 22, to honor educators from East Kern County at their annual Public Relations Banquet.

Educators and Lay Persons honored by the Association included: Carl Barker, Assistant Superintendent, Personnel and Curriculum, Educator from China Lake; Douglas Brewer, teacher, from the IWV and Rand area; Robert Sizemore, Lay Person, Indian Wells Valley and Rand area; and Mrs. Martha Mason, Lay Person, China Lake Education Association.

Special guests invited from Bakersfield were: Mr. and Mrs. Harry Blair, Kern County Superintendent of Schools; Mr. and Mrs. Clark Crossman, CTA Executive Secretary, Central Section; Mr. and Mrs. Kenneth Secor, Director of Admissions, California State College, Bakersfield, and Mr. and Mrs. R. Jackson Scott, President, Kern Division, CTA.

Ray Thurm, President of the China Lake Education Association, emceed the program.



LAY PERSON OF YEAR—Charles Kraft, right, President of the Tehachapi Teachers Association, presents an award to the Tehachapi Lay Person of the Year, Chet Gilbertson, left, at the East Kern Public Relations Banquet, held May 22 at the COM. Ray Thurm, President of the China Lake Education Association, center, emceed the program.